DEMOGRAPHIC GROUPS DIFFER IN URBAN RECREATIONAL BEHAVIOR

by

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A THESIS

Presented to the Faculty of

The Graduate College at the University of Nebraska

In Partial Fulfillment of Requirements

For the Degree of Master of Science

Major: Natural Resource Sciences

Under the supervision of Professor Kevin L. Pope

Lincoln, Nebraska

December 2022

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University of Nebraska, 2022

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Urban recreational behavior is an essential component to understanding both how our recreational opportunities will be utilized and how they can be further improved. By improving recreational opportunities, we can ensure safe and reliable emotional and physical outlets for users. As urban areas continue to expand both in geographic area and in population size, urban recreational opportunities will also see growth in the number of recreational users. Demographics provide the opportunity to further understand and predict recreational behavior, producing a variety of decision management tools. Our goal was to understand differences in urban recreational behavior among demographic groups. To address this goal, we proposed the following question: Does recreational behavior differ among demographic groups in an urban setting? We used demographic data provided by Esri Demographics and behavioral data acquired via a survey distributed to Omaha residents who purchased a fishing license during 2019 to explore the behavior-demographics relationship. We discovered that differences exist among urbanization groups (a proxy to demographic groups), as demonstrated by the differences in harvest propensity, species sought, and waterbody site-choice. This discovery was used to create a predictive model that provides the probability that urbanization groups will conduct various angler behaviors, equipping recreational managers with a collection of decision support tools. This research provides an unprecedented look into how demographics can be used to both understand and predict recreational behavior in an

urban setting, and we anticipate the methodology presented will be applicable to other recreational opportunities and urban areas.

Acknowledgements

I have many people to thank for their continued support throughout this journey. I first thank my advisor, Dr. Kevin Pope. Your continuous and unwavering support, direction, and wisdom helped develop me into a better academic, storyteller, critical thinker, and person. Thank you so much for taking a chance with me when I applied to the graduate program and being the go-to person when I needed someone to brainstorm ideas or help handle logistics. I'd especially like to thank you, Dr. Pope, for sharing opportunities that may have been of interest to me, one of which provided the amazing opportunity to continue my professional development after this thesis's completion.

Thank you to my committee members, Dr. Mark Kaemingk, Dr. Chris Chizinski, and Dr. Keith Koupal for your valuable insights and direction throughout the process. The time, perspectives, dedication, and sacrifices you all have contributed to the project made this experience that much more enriching and valuable.

I thank the Nebraska Cooperative Fish and Wildlife Research Unit for all the support they have provided me during the years. Thank you so much to Wilma, Caryl, Donna, and Jess for your support both as administrators and as someone who is always willing to lend an ear. Thank you so much to the students and faculty members in the research unit, Jon, Sarah, Caroline, Kyle, Connor, Blake, Braxton, Chris P., Jenna, Jessi, Matthew, Allison, Dillon, Joe, Chris F., and Jess for your support both as colleagues and as friends. Thank you to all who attended Kevin Pope-Chris Chizinski joint lab meetings for your feedback on presentations, opportunities to brainstorm ideas for this thesis, and willingness to go above and beyond when I needed additional help. I especially thank Derek Kane for your mentorship and willingness to help me think through ideas,

overcome coding challenges, and provide valuable insight and resources countless times during the project.

Thank you to my family who supported me during this journey. I thank my parents, Alisa and Rodney, for molding me into the person I've become today. Your lessons in curiosity, empathy, discipline, motivation, and always getting back up when you fall have opened the door to incredible opportunities. To my friends and family friends, thank you for always being on my side and believing in me. Thank you for the check-in calls, the laughs, and the unyielding reminder that if I ever need help, you're just a call away. Such support helped keep me going through this experience. Finally, I thank my friends, Miles, Austin, Carly, Corrin, Santi, Ethan, Phoebe, Dory, Alye, Kylee, Donnie, Tina, Jae, Blake, and Ray for all the late-night laughs and reminders to live life to the fullest.

This project was funded by Federal Aid in Sport Fish Restoration Project F-182-R, which was administered by the Nebraska Game and Parks Commission. The Institutional Review Board for the Protection of Human Subjects approved the research protocol (IRB Project ID 18938). Any use of trade, firm, or product names is for descriptive purposes only and does not imply endorsement by the U.S. Government. References and citations are in AFS format.

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Glossary

angler behavior (n.)- actions or responses related to angling

angling (v.)- an attempt to catch fish by means of hook-and-line for the purpose of recreational fulfillment or possibly obtaining sustenance

behavior (n.)- the way in which a person acts or responds to a situation **demographic characteristics** (n.)- statistical values (e.g., median income, population density, median age, average age, and average education level) that describe a population's socioeconomic identity

Metro Cities (n.)- an urbanization group that represents college students, affluent Gen X couples searching for affordable city residence

Principal Urban Centers (n.)- an urbanization group that represents the most densely populated ZIP codes with young, tech-savvy apartment renters and users of public transportation

recreational area (n.)- land that is designed, designated, constructed, or used for specified activities of enjoyment

Suburban Periphery (n.)- the most populous and fast-growing group among urbanization groups; residents live in low density areas and tend to be the most affluent within the urban area

statistically significant (adj.)- the results are not explainable by chance alone **urbanization group** (n.)- a collection of ZIP codes whose residents represent similar demographic characteristics (e.g., median income, population density, average age, and average education level); urbanization groups include Principal Urban Centers, Urban Periphery, Metro Cities, and Suburban Periphery

Tapestry Segmentation- a segmentation system designed by Esri to identify consumer markets in the United States using demographic characteristics

urban (**n.**)- an area of high population density, usually characterized by concentrated commercial infrastructure

Urban Periphery (n.)- an urbanization group that represents neighborhoods residing the fringes of major cities; residents are generally middle-aged homeowners focused on their children.

urban recreational behavior (n.)- actions or responses to enjoyable situations, activities, or opportunities located in areas of high population density, usually characterized by concentrated commercial infrastructure

Zone Improvement Plan (ZIP) code (n.)- A five-digit postal code designated to specific geographic area in the United States of America

CHAPTER 1. DEMOGRAPHICS PROVIDE INSIGHT INTO DIFFERENCES IN URBAN RECREATIONAL BEHAVIOR

Introduction

Recreational areas provide social, environmental, health, and economic benefits, and thus are essential components of the urban environment (Burt and Brewer 1971; Sinden and Worrell 1979; Sadeghian and Vardanyan 2013). Even when not in use, recreational areas are thought to provide psychological benefits to people, serving as existence value to those residing in urban areas that there are options available for recreation (Ulrich and Addoms 2018). As urban areas continue to grow, it is very likely that the number of people who depend on urban recreational resources will also increase, likely resulting in increased recreational area congestion and use (Poudyal, Hodges, and Merrett 2009).

It is important to identify and design recreational areas to fit the wants and needs of the users for continued engagement in recreational areas. To do so most efficiently, it is necessary to first understand how recreational users interact with the resource.

Demographics are one factor that influences differences in behavior, which has been demonstrated in a variety of disciplines (Mateos-Planas 2010; Naseri and Elliot 2011; Erk 2017; Rummo et al. 2020). Local community demographics relate to a person's outdoor recreational behavior, which is expanded further to differences in recreational behavior among groups (Godbey 1985; Searle and Jackson 1985; Casper and Stellino 2008).

Demographics can influence a person's life experiences and interactions with others, which may also influence the way people interact with a resource (Bonanno et al. 2007; Arlinghaus 2006). Urban areas consist of multiple demographic groups, which likely indicates multiple different recreational behaviors. Therefore, demographics could be

used to organize an urban area into groups that reflect different recreational behaviors.

Groups can then be compared to determine if significant differences in recreational activity exist, providing insight on the spatial distribution of recreational behaviors across an urban landscape.

Our goal was to understand differences in urban recreational behavior among spatially determined demographic groups. To address this goal, we proposed the following question: Does recreational behavior differ among demographic groups in an urban setting? We used demographic data provided by Esri Demographics (Esri Data Development 2022) and behavioral data acquired via a survey distributed to Omaha residents who purchased a fishing license during 2019 to explore the behavior-demographics relationship. Anglers were used as a surrogate to recreationists, as they represent a portion of the time spent using terrestrial and aquatic resources at recreational areas (O'Toole et al. 2009). Urbanization groups were used as a surrogate to demographic groups, as urbanization groups are developed from the same data used when developing demographic groups (e.g., age, education level, and household size) while also incorporating geographic and physical differences seen in an urban environment (e.g., population density and size of the city [Esri data development 2022]).

We hypothesized that the demographic differences among urbanization groups represent various lifestyles, life stages, and degrees of access to recreational resources (e.g., ability to travel to the waterbody and access to sections of the waterbody that would only be available with specialized equipment), which would result in significantly different behaviors (i.e., time spent angling, angling method, harvest propensity, and species sought) across an urban landscape. It is expected that the urbanization group in

which an individual resides will represent a fraction of the influences that anglers experience. Other influences like fish size, regulations, unequal distribution of recreational resources (i.e., waterbodies and fish taxa) across the landscape, and angler satisfaction based on previous experiences are expected to also influence anglers to various degrees along with urbanization groups to influence angler behavior (Dabrowksa 2017; Sass and Shaw 2019; Birdsong et al. 2021).

The experiment began by surveying randomly selected 2019 fishing license holders that resided in Omaha, Nebraska stratified by urbanization groups, to determine if angler behavior (i.e., number of days fished, primary fishing time during the week, harvest propensity, method of access, and fish taxa sought) differed among urbanization groups. This discovery established a baseline of understanding that urbanization groups can be used to identify differences in angler behavior, which allowed us to further investigate the cause of the differences among urbanization groups. Overall behavior was then filtered into three sub-behaviors: temporal behavior (e.g., number of days fished), method of access (e.g., bank use and boat use), and harvest propensity and fish taxa sought (e.g., Channel Catfish [Ictalurus punctatus]). The same methodology was used to further identify the cause of differences in sub-behaviors among urbanization groups, if any existed. Findings from our work provide insight into how recreational behaviors potentially differ across an urban landscape. The results also provide the necessary information for the development of decision-support tools that can provide additional insight for management decisions.

Methods

Tapestry Segmentation

Esri developed a geodemographic segmentation system known as Tapestry Segmentation. Tapestry Segmentation uses demographics (e.g., median age, median household income, and average household size) to identify markets and classify neighborhoods. Esri used several clustering methods like a K-means algorithm followed by application of Ward's hierarchical minimum variance method to identify and classify market types (Esri Data Development 2022). Neighborhoods with the most similar demographic characteristics are grouped together. Internally homogenous, externally heterogeneous market segments depict consumers' lifestyles and life stages (Esri Data Development 2022). These differences in lifestyles and life stages are predicted to influence differences in angler behavior among the urbanization groups.

We chose to use Esri's method of arranging markets into 6 urbanization groups, which organizes the market segments based on the segments' geographic and physical features (e.g., population density, population size, population growth, size of the city, and location relative to a metropolitan area [Figure 1.1]). This decision allowed us to consider the geographic components of each ZIP code's demographic identity while also allowing us to organize the Omaha metropolitan area into 4 urbanization groups: Principal Urban Centers, Urban Periphery, Metro Cities, and Suburban Periphery. The Principal Urban Centers group is described as the "downtown area" of an urban environment, containing the most highly dense neighborhoods. Individuals who reside within these areas are typically younger apartment renters who experience higher costs of living, but have

access to urban amenities (e.g., employment opportunities and public transportation) The Urban Periphery group is described as the fringe neighborhoods surrounding major cities. Individuals who reside here are typically young homeowners with families. Leisure activities for these individuals typically focus on family activities (e.g., theme parks, water parks, and movies) and sports (e.g., soccer, basketball, and football). The Metro Cities group is described as smaller metro cities or satellite cities. Residence within areas identified as Metro Cities tends to be more affordable among urbanization groups and takes the form of multiunit buildings. Individuals who reside here are typically college students and Gen X couples. The Suburban Periphery group is described as the most populous and fastest growing among urbanization groups. Individuals who reside here are typically homeowners and commuters who value low-density living, yet demand proximity to jobs, entertainment, and amenities found within an urban environment (Esri Data Development 2022). Each ZIP code within the Omaha metropolitan area was assigned an urbanization group, which established a foundation of what demographic and geographic features are expected to exist within the ZIP code.

Survey Frame

Researchers from the University of Nebraska-Lincoln and the Nebraska Game and Parks Commission developed the 2020 Omaha Recreation Survey to further understand angler behavior in an urban setting. This survey focused on residents within the Omaha metropolitan area who purchased any fishing license during 2019 (Figure 1.1). The Omaha metropolitan area was chosen for its similarity to other urban areas in terms of population and economic growth, urban development, recreational opportunities,

biological diversity, and temperate climate. Each resident within the 4 urbanization groups who purchased a 2019 fishing license was eligible to receive a survey. Survey distribution was stratified by tapestry; as such, individuals' chances of being selected to receive a survey differed depending on the number of licenses sold within each assigned urbanization group.

Survey Administration

We desired a balanced design with a target sample size of 200 individuals per urbanization group, with an anticipated 25% response rate. Thus, 850 anglers were targeted per urbanization group, with 340 being delivered via email addresses (for cost) and an additional 510 surveys delivered via postal address. We were successfully able to send 850 surveys to all urbanization groups except for Principal Urban Centers, whom we sent 718 surveys (292 email and 416 mail) to all licensed anglers that resided in that urbanization group (Table 1.1). Some addresses in the license database were not valid, resulting in a total of seven surveys that failed to send to the recipients. The Bureau of Sociological Research, housed within the University of Nebraska-Lincoln, administered the survey to the randomly selected recipients. Survey responses consisted of two frames of responses. The first frame was derived from responses to email contacts. The second frame was derived from responses to mail contacts from two sources (i.e., either mail recipients or nonrespondents to the email survey who then received a mail survey). The Bureau of Sociological Research collected the data and entered the mail survey data into an electronic format using Epi Info 6 software (Centers for Disease Control and

Prevention 2022). These data were merged with the electronic data collected from the web survey; these are the data used for this project.

Data Collection

The data collection process for the 2020 Omaha Recreation Survey involved three U.S. postal mailings and a web survey. In the initial contact, a survey packet including the survey instrument (Appendix 1), a cover letter explaining the survey (Appendix 2.1), and a postage pre-paid addressed business reply envelope for the survey to be mailed back to Bureau of Sociological Research was mailed to each of the randomly selected mail recipients (n = 1,946). An initial email invitation to the web survey (Appendix 2.2) was delivered to the randomly selected email recipients (n = 1,312). The initial invitation was sent on February 6, 2020. On February 14, 2020, all paper non-respondents were mailed a postcard (Appendix 2.3) reminding them to complete the survey or expressing appreciation if they had already completed the survey. We also sent all web nonrespondents the first email reminder on February 14, 2020 (Appendix 2.4). Next, a second and final email reminder (Appendix 2.5) was sent to web non-responders on February 20, 2020. The second mail survey package was sent out to all non-respondents (cover letter found in Appendix 2.6), both paper and web, on February 28, 2020. A third and final mail survey package (cover letter found in Appendix 2.7) was sent out to all non-respondents on March 31, 2020. Data collection ended on June 4, 2020.

Eight hundred and seventy-nine surveys (192 from Principal Urban Centers, 223 from Urban Periphery, 236 from Metro Cities, and 228 from Suburban Periphery) were completed or partially completed by the end of the survey period on June 4, 2020; 695

(160 from Principal Urban Centers, 172 from Urban Periphery, 184 from Metro Cities, and 179 from Suburban Periphery) completed by mail and 184 (32 from Principal Urban Centers, 51 from Urban Periphery, 52 from Metro Cities, and 49 from Suburban Periphery) completed by web. The response rate of 27% was calculated using the American Association for Public Opinion Research's standard definition for Response Rate 2 (The American Association for Public Opinion Research 2016). Of the 3,258 addresses sampled, 2% (n = 66) were determined to be ineligible (e.g., respondents who stated they do not fish; no such address; vacant) and 12% (n = 380) were undeliverable addresses with unknown eligibility. Refusals (e.g., blank survey returned; letter, phone call, or e-mail stating refusal to participate) and refused mail were obtained from <1% (n=10) of the sample.

Data were recorded and stored on a secure server located within the Sociology

Department at the University of Nebraska-Lincoln. The Statistical Package for the Social
Sciences (SPSS) software package was used to process the dataset. The dataset was
exported from Epi Info 6 into an SPSS system file. The Bureau of Sociological Research
removed any cases that were duplicate or blank.

Data Quality

Questions Q1A, Q1B, Q2A-L, Q3, Q5, Q9A-E, and Q11A-Y were used during analyses. Data were modified based on the tests necessary to answer the thesis questions. Examples of data modification include removal of null values, removal of values outside the range of the survey question (e.g., claiming 400 days spent angling in 2019), and

unique identification modification (e.g., separating the unique ID from the urbanization group ID so the samples could be categorized by urbanization group).

Multiple samples contained null values for questions related to this chapter's analysis, limiting the sample size. However, we assumed that null values for questions Q2A-L, Q9A-E, and Q11A-Z can be interpreted as "No" if at least one value within their respective question set was reported (e.g., if Q2A was answered "Yes" but Q2B-L were null values, then answers to Q2B-L can be assumed to be "No"). By knowing that at least one value is recorded, it was assumed that the individual responding to the questions viewed the other questions and intentionally left the question blank as an indicator for a "No" value; this is especially true for Q2A-L, as it does not have a "No" option. Null values for questions Q2A-L, Q9A-E, and Q11A-Z were replaced with 0 values if the respondent provided at least one response per question set. If no answers were provided for questions Q2A-Q2L, Q9A-Q9E, or Q11A-Q11Z, the survey was considered incomplete and removed from the analyzed dataset.

Further modifications were made to questions Q1A and Q1B related to the total number of days that an individual fished in 2019. It was assumed that an error occurred during the transfer from the online survey to the database where values between the two columns were swapped. This was concluded because values in Q1B exist beyond 1, the maximum value that should be reported in the column. To address this, we swapped the values marked with the online survey mode (i.e., mode 2) with their respective Q1B value.

Data Analyses

We asked if recreational behavior differs among demographic groups. To address this question, we used urbanization group data provided by Esri demographics and behavioral data provided by the 2020 Omaha Recreation survey to conduct a multivariate analysis of variance (MANOVA), which tested for a significant (α = 0.10) difference in overall behavior among urbanization groups. Survey questions used in the MANOVA included those relating to temporal participation (i.e., the time an angler participates in angling [Q1A, Q1B, and Q3]), angling methods of access (Q9A-E), and fish taxa targeted and harvest propensity (Q5 and Q11A-Y). We used Gower's distance (Gower 1971) as the distance metric for the MANOVA.

When a significant result was determined from the analysis of overall behavior, behaviors were split into sub-behaviors to gather additional information about which sub-behaviors were driving the difference in overall behavior among urbanization groups. Sub-behaviors were organized as follows: temporal participation (i.e., Q1A, and Q3), method of access (i.e., Q9A-E), and fish taxa targeted and harvest propensity (i.e., Q5 and Q11A-Y). We used a similar method used to test for differences in overall behavior among urbanization groups to test for differences in sub-behaviors among urbanization groups (i.e., MANOVA).

When significant results were determined from the analyses of sub-behaviors, we took an additional step to identify exactly which behaviors within the significantly different sub-behaviors were acting as drivers for differences among sub-behaviors. A binomial logistic regression was used to predict the probability that individuals conducted

each analyzed behavior. The binomial logistic regression was also combined with estimated marginal means analysis to test for significant differences in the probability to conduct a behavior among urbanization groups. This method was chosen to achieve the desired goal of identifying differences among urbanization groups while creating a collection of management decision support tools. Analyses were performed in R (R Development Core Team 2014).

Results

Overall angler behavior differed significantly among urbanization groups ($F_{3,740} = 3.000$, P = 0.001). Temporal participation ($F_{3,653} = 0.520$, P = 0.690) and method of access ($F_{3,740} = 1.49$, P = 0.210) did not significantly differ among urbanization groups, but fish taxa targeted and harvest propensity differed significantly among urbanization groups ($F_{3,740} = 3$, P = 0.002). From this, we concluded that fished targeted and harvest propensity was the leading driver of difference in overall angler behavior among urbanization groups.

The fish taxa targeted and harvest propensity sub-behavior was further analyzed using a binomial logistic regression analysis. This was done to determine which behaviors within the sub-behavior were drivers of the initial significant difference discovered in overall behavior. Fishes targeted were analyzed by species with the exception of a few collections of taxa, which were organized before the direction of this research was established (e.g., Asian carp).

Of the taxa analyzed within the fishes targeted sub-behavior (Figures 1.2 - 1.27), we determined the following differences among urbanization groups: the probability to

seek Sauger (Sander canadensis) differed between Principal Urban Centers and Urban Periphery (P = 0.033 [Figure 1.13]); the probability to seek Channel Catfish (*Ictalurus* punctatus) differed between Principal Urban Centers and Metro Cities (P = 0.025 [Figure 1.16]); the probability to seek Blue Catfish (*Ictalurus furcatus*) differed between Principal Urban Centers and Metro Cities (P = 0.001 [Figure 1.17]); the probability to seek Flathead Catfish (Pylodictis olivaris) differed between Principal Urban Centers and Metro Cities (P = 0.006), between Principal Urban Centers and Urban Periphery (P = 0.006), between Principal Urban Centers and Urban Periphery (P = 0.006), between Principal Urban Centers and Urban Periphery (P = 0.006), between Principal Urban Centers and Urban Periphery (P = 0.006), between Principal Urban Centers and Urban Periphery (P = 0.006), between Principal Urban Centers and Urban Periphery (P = 0.006), between Principal Urban Centers and Urban Periphery (P = 0.006), between Principal Urban Centers and Urban Periphery (P = 0.006), between Principal Urban Centers and Urban Periphery (P = 0.006), between Principal Urban Centers and Urban Periphery (P = 0.006), between Principal Urban Centers and Urban Periphery (P = 0.006), between Principal Urban Centers and Urban Periphery (P = 0.006), between Principal Urban Centers and Urban Periphery (P = 0.006), between Principal Urban Centers and Urban Periphery (P = 0.006), between Principal Urban Centers and Urban Periphery (P = 0.006), between Principal Urban Centers and Urban Periphery (P = 0.006), between Principal Urban Centers and Urban Periphery (P = 0.006), between Principal Urban Centers and Urban Periphery (P = 0.006), between Principal Urban Centers and Urban Periphery (P = 0.006), between Principal Urban Centers and Urban Periphery (P = 0.006), between Principal Urban Centers and Urban Periphery (P = 0.006), between Principal Urban Centers and Urban Periphery (P = 0.006), between Principal Urban Centers and Urban Periphery (P = 0.006), between Principal Urban Centers and Urban Periphery (P = 0.006), between Principal Urban Centers and Urban Periphery (P = 0.006), between Principal Urban Centers and Urban Periphery (P = 0.006), and P = 0.006. 0.048), and between Metro Cities and Suburban Periphery (P = 0.048 [Figure 1.18]); the probability to seek Drum (Sciaenidae) differed between Principal Urban Centers and Metro Cities (P = 0.038) and between Principal Urban Centers and Urban Periphery (P = 0.038) 0.050 [Figure 1.20]); the probability to seek Sturgeon (Acipenseridae) differed between Principal Urban Centers and Urban Periphery (P = 0.094) and between Urban Periphery and Suburban Periphery (P = 0.084 [Figure 1.21]); the probability to seek Common Carp (Cyprinus carpio) differed between Principal Urban Centers and Metro Cities (P = 0.016) and between Metro Cities and Suburban Periphery (P = 0.033 [Figure 1.22]); the probability to seek Rainbow Trout (Oncorhynchus mykiss) differed between Principal Urban Centers and Metro Cities (P = 0.031 [Figure 1.24]); the probability to seek Cutthroat Trout (Oncorhynchus clarkii) differed between Metro Cities and Suburban Periphery (P = 0.078) and between Principal Urban Centers and Suburban Periphery (P = 0.043 [Figure 1.26]); and the probability to seek Brook Trout (Salvelinus fontinalis) differed between Urban Periphery and Suburban Periphery (P = 0.070 [Figure 1.28]). Harvest propensity differed between Principal Urban Centers and Metro Cities (P = 0.050[Figure 1.4]). From this, we concluded that harvest propensity and the probability to seek

Sauger, Channel Catfish, Blue Catfish, Flathead Catfish, Drum, Sturgeon, Common Carp, Rainbow Trout, Cutthroat Trout, and Brook Trout were driving the difference in the fish taxa targeted and harvest propensity sub-behavior among urbanization groups.

Discussion

Angler behavior significantly differed among urbanization groups of licensed anglers that resided in the Omaha metropolitan area. This was unsurprising, as we expected a difference in angler behavior to exist within the Omaha metropolitan area due to the difference in recreational resources available across the landscape. This finding was consistent with the current understanding that demographics influence recreational behavior (Cordell et al. 2010; Hvenegaard 2010). We further investigated how behaviors differed among urbanization groups by organizing the questions into three sub-behaviors: temporal participation, method of access, and fish taxa targeted and harvest propensity. We concluded that fish taxa targeted and harvest propensity was the leading driver for differences in angler behavior among urbanization groups. We suspected that fish taxa targeted might differ across an urban landscape due to the unequal distribution of fish species across the landscape. Species like Rainbow Trout and Cutthroat Trout are only found within the geographic boundaries of select urbanization groups, possibly increasing the barrier of entry with opportunity to fish for these species. It is possible that this phenomenon would result in individuals from urbanization groups harboring unique species to report seeking those unique species more often. Harvest propensity was also expected to differ among urbanization groups. Anglers of various demographic backgrounds may explore other opportunities to subsidize their overall diet by means of harvesting fish (Macinko and Schumann 2011; Cooke et al. 2017), which could explain

the differences in probabilities to keep fish among urbanization groups. This information is important to managers, as it highlights locations where the public may rely on recreational resources for basic needs.

The temporal participation and method of access sub-behaviors did not differentiate the groups. Thus, the day of the week or holiday that anglers choose to fish and their method of fishing does not significantly change across urbanization groups. This was unexpected, as we hypothesized that demographics can be used to predict recreational opportunity in terms of time spent recreating and access to additional recreational equipment, which may influence these behaviors to the point where we'd see significant differences among urbanization groups. Similarities in method of access among anglers were discovered, suggesting that rod and reel is the primary method for anglers (Reitz and Travnichek 2006), but we expected that the difference in study area size and demographics would influence method of access. Given our results, we conclude there are angler behaviors that are similar among demographic groups, perhaps allowing some to see Omaha's angler population as a semi-homogenous group. This information is useful from a management perspective, as it provides evidence that certain amenities like boat and bank access are needed across all demographic groups represented in Omaha. By establishing a baseline of required amenities for reservoirs located anywhere in the metro area, it is possible to further prepare for reservoir development from a recreational perspective. It is also possible that additional amenities (e.g., light on boat ramps, restroom access, and trailer parking at multiple access points) are universally desired by anglers, but more research is needed to further identify which amenities are universally desired.

We were surprised to discover that no differences in angler behavior existed between the Urban Periphery and the Metro Cities urbanization groups. Though it is true that the urbanization groups are related both in terms of geographic size and number of available waterbodies, it was hypothesized that the demographic differences between the urbanization groups would have influenced angler behavior such that a difference would be identified. We conclude that anglers that reside within these urbanization groups will behave similarly.

Our research was possible due to the availability of recent demographic data and recreational behavioral data derived from survey respondents. Given the necessary demographic information, it is encouraged for this work to be replicated in other urban landscapes, as it will present further understanding and opportunities for comparisons among urban landscapes. As replication occurs, it is very likely that new demographicrecreational behavior relationships will emerge, and even challenge our understanding about preexisting relationships. We can develop a more comprehensive understanding of the demographic-recreational behavior relationship by identifying consistencies and inconsistencies, as analyzing other urban areas will allow us to recognize behavioral trends among urban recreational areas. Understanding more about the relationship between demographics and recreational behavior would provide the opportunity to create predictive models for recreational behavior on a variety of spatial (e.g., citywide, statewide, and nationwide) and temporal (e.g., across years or decades) scales. The creation of predictive models would allow managers to make proactive decisions on recreational resource management for both new and existing recreational areas.

The knowledge gained from this chapter deepened our understanding of the relationship between recreational behavior and demographics while also highlighting opportunities for further understanding. For example, we know that not all resources among urbanization groups are equal. Waterbody size, waterbody availability, and fish species availability are three examples of recreational inequalities among urbanization groups, which could have an impact on recreational behavior across the landscape. This brings into question the origin of recreationists' behaviors: do recreationists develop behaviors based on what's available or based on what they desire from a recreational experience? Current understanding of the mechanisms driving these recreational behaviors is limited and requires future study. Though we know that fish taxa targeted and harvest propensity is a major driver of behavioral difference among demographic groups, we don't know where individuals are going to fish. In chapter 2, we will further investigate this idea to see if representation by demographic groups differs among waterbodies in an urban setting.

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Table 1.1. Numbers of surveys sent, returned, and analyzed along with the source (i.e., mail or email) of the surveys for individuals that purchased a Nebraska fishing license during 2019 and resided in one of the four urbanization groups within the Omaha metropolitan area. Surveys analyzed represent the number of surveys that were returned with at least one question answered related to the questions analyzed. Percentages in parentheses are response rates.

			Source		
Urbanization Group	Sent	Returned	Mail	Email	Analyzed
Principal Urban Centers	718	192 (26%)	160	32	164 (22%)
Urban Periphery	849	223 (26%)	172	51	191 (22%)
Metro Cities	847	236 (27%)	184	52	193 (22%)
Suburban Periphery	850	228 (26%)	179	49	193 (22%)

Table 1.2. Summarization of fish taxa targeted (sought) that differed (p < 0.10) in pairwise comparisons between urbanization groups for individuals' probabilities to seek a species of fish (questions 5 and 11 of the 2020 Omaha angler survey [Appendix 1]).

	Urbanization Group				
Urbanization Group	Urban Periphery	Metro Cities	Suburban Periphery		
Principal Urban Centers	Sauger, Flathead Catfish, Drum, Sturgeon	Channel Catfish, Blue Catfish, Flathead Catfish, Drum, Common Carp, Rainbow Trout	Cutthroat Trout		
Urban Periphery			Sturgeon, Brook Trout		
Metro Cities			Flathead Catfish, Common Carp, Cutthroat Trout		

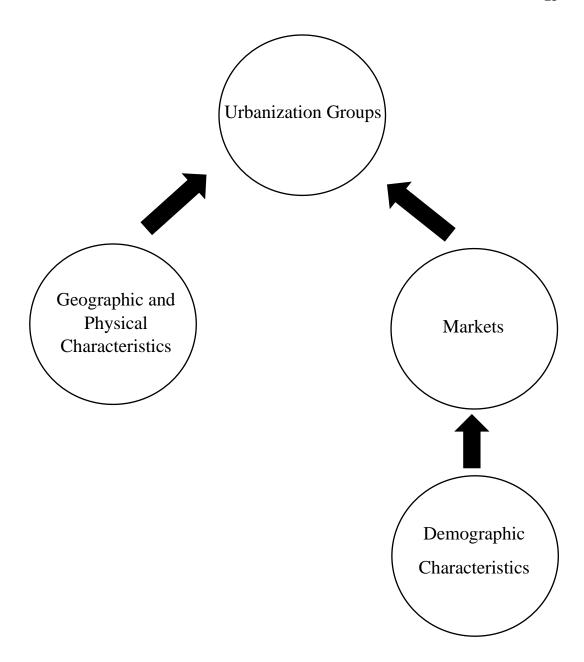


Figure 1.1 Conceptual model of how urbanization groups are developed by Esri Demographics. Demographic characteristics are used to identify markets. Markets and geographic and physical characteristics are used to identify urbanization groups (Esri Data Development 2022).



Figure 1.2. Map of the Omaha, Nebraska metropolitan area, as defined for this study, and with the spatial arrangement of Zone Improvement Plan codes.

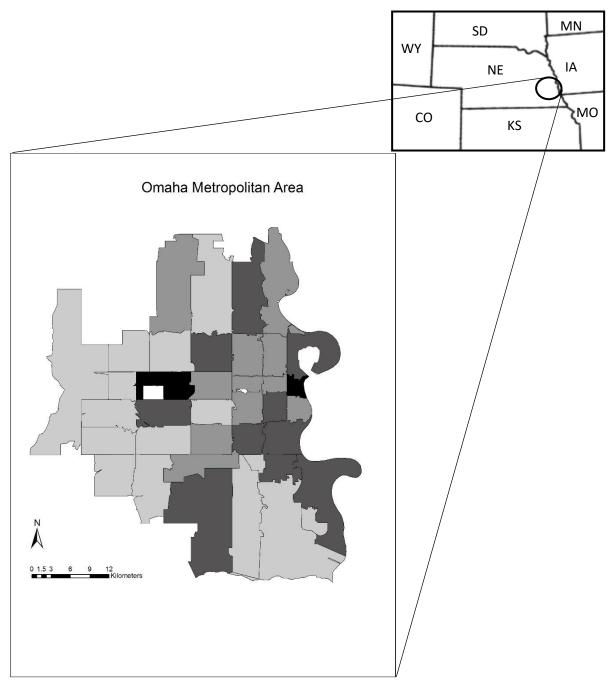


Figure 1.3. Spatial distribution of urbanization groups across the Omaha, Nebraska metropolitan area, as defined for this study. Urbanization group shapes were determined by the shape of the Zone Improvement Plan codes. Urbanization groups are shaded from darkest to lightest in the following order: Principal Urban Centers, Urban Periphery, Metro Cities, and Suburban Periphery.

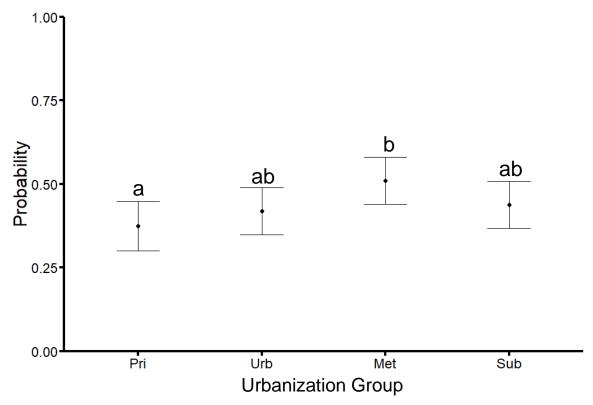


Figure 1.4. Mean \pm SE probabilities that individuals within a given urbanization group will **harvest a fish** (Q5 of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Urbanization groups that share the same letter are not significantly different (α = 0.10).

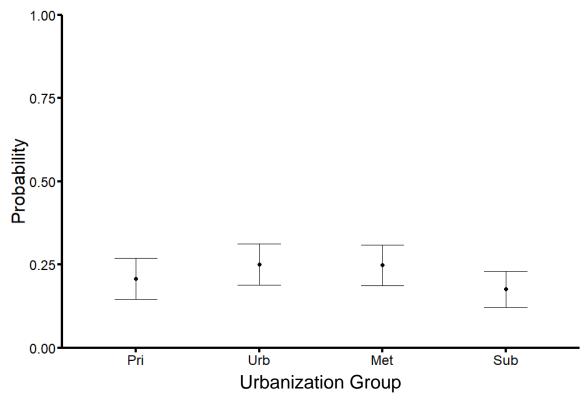


Figure 1.5. Mean \pm SE of the probabilities that individuals within a given urbanization group will **seek Striped Bass** (*Morone* saxatilis; Q11A of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Probabilities were not significantly different ($\alpha = 0.10$) among urbanization groups.

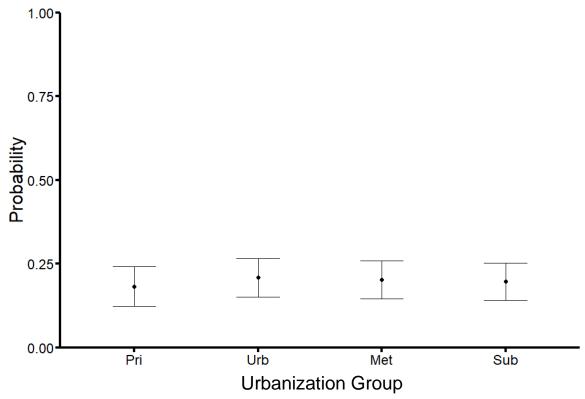


Figure 1.6. Mean \pm SE probabilities that individuals within a given urbanization group will **seek White Bass** (*Morone* chrysops; Q11B of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Probabilities were not significantly different (α = 0.10) among urbanization groups.

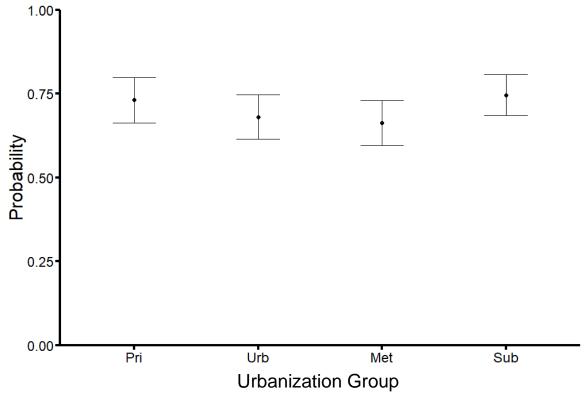


Figure 1.7. Mean \pm SE probabilities that individuals within a given urbanization group will **seek Largemouth Bass** (*Micropterus salmoides*; Q11C of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Probabilities were not significantly different (α = 0.10) among urbanization groups.

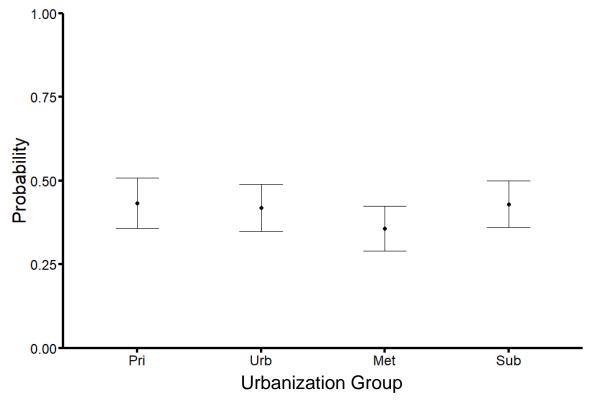


Figure 1.8. Mean \pm SE probabilities that individuals within a given urbanization group will **seek Smallmouth Bass** (*Micropterus dolomieu*; Q11D of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Probabilities were not significantly different (α = 0.10) among urbanization groups.

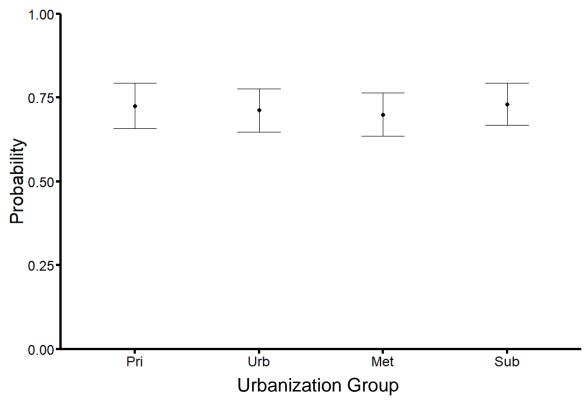


Figure 1.9. Mean \pm SE probabilities that individuals within a given urbanization group will **seek Bluegill/Sunfish** (*Lepomis* spp.; Q11E of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Probabilities were not significantly different ($\alpha = 0.10$) among urbanization groups.

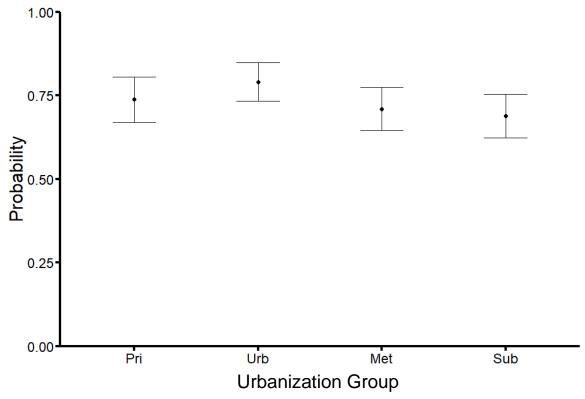


Figure 1.10. Mean \pm SE probabilities that individuals within a given urbanization group will **seek Crappie** (*Pomoxis* spp.; Q11F of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Probabilities were not significantly different (α = 0.10) among urbanization groups.

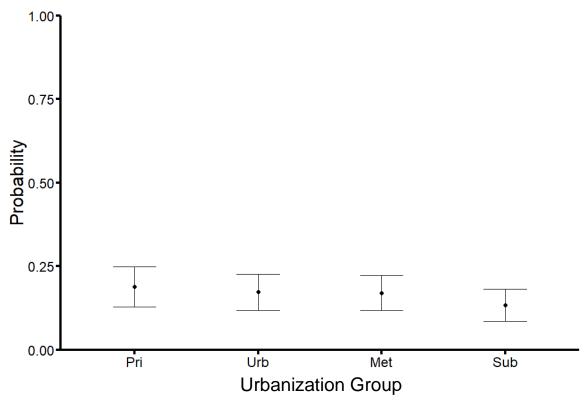


Figure 1.11. Mean \pm SE probabilities that individuals within a given urbanization group will **seek Yellow Perch** (*Perca flavescens*; Q11G of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Probabilities were not significantly different ($\alpha = 0.10$) among urbanization groups.

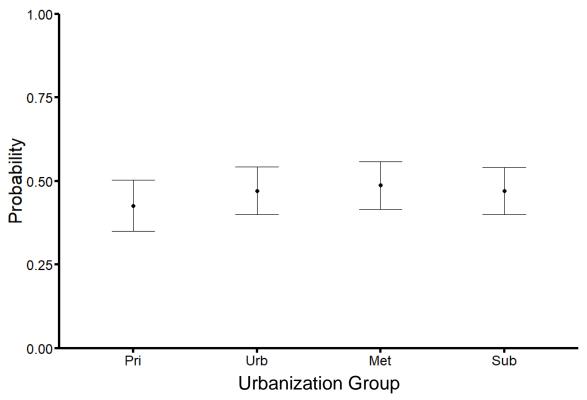


Figure 1.12. Mean \pm SE probabilities that individuals within a given urbanization group will **seek Walleye** (*Sander vitreus*; Q11H of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Probabilities were not significantly different (α = 0.10) among urbanization groups.

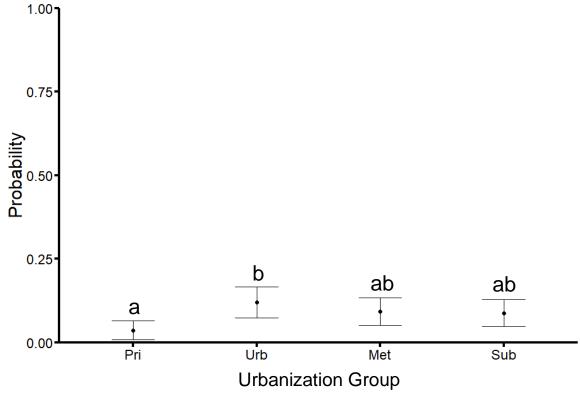


Figure 1.13. Mean \pm SE probabilities that individuals within a given urbanization group will **seek Sauger** (*Sander canadensis*; Q11I of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Tapestries that share the same letter are not significantly different (α = 0.10).

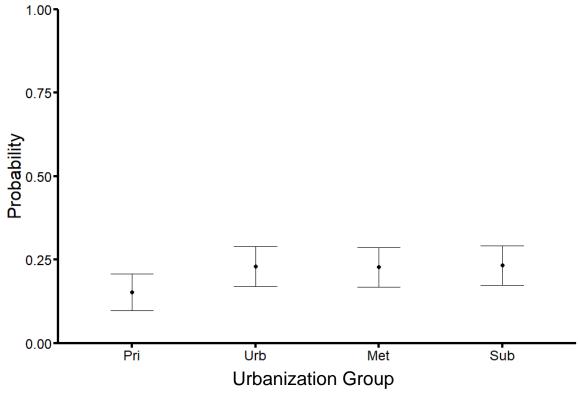


Figure 1.14. Mean \pm SE probabilities that individuals within a given urbanization group will **seek Northern Pike** (*Esox lucius*; Q11J of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Probabilities were not significantly different ($\alpha = 0.10$) among urbanization groups.

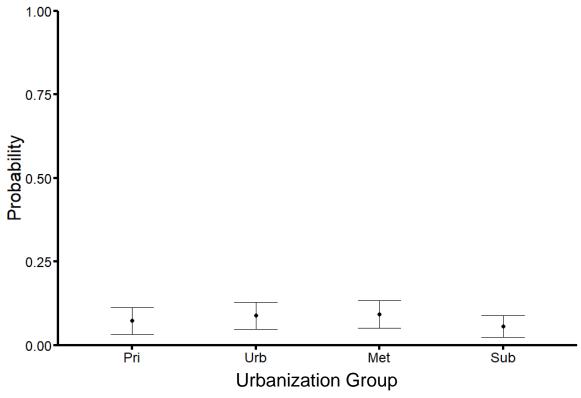


Figure 1.15. Mean \pm SE probabilities that individuals within a given urbanization group will **seek Muskie/Tiger Muskie** (*Esox masquinongy* and *Esox masquinongy* \times *Esox lucius*; Q11K of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Probabilities were not significantly different (α = 0.10) among urbanization groups.

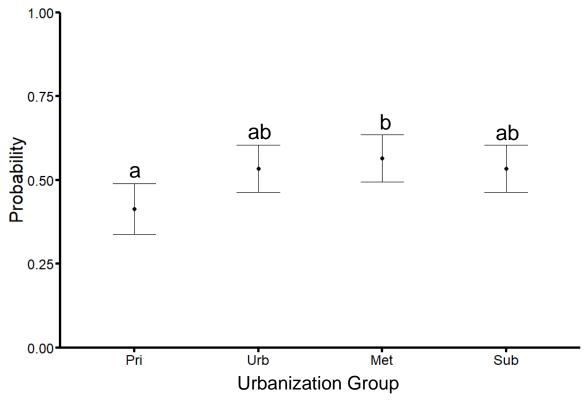


Figure 1.16. Mean \pm SE probabilities that individuals within a given urbanization group will **seek Channel Catfish** (*Ictalurus punctatus*; Q11L of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Tapestries that share the same letter are not significantly different (α = 0.10).

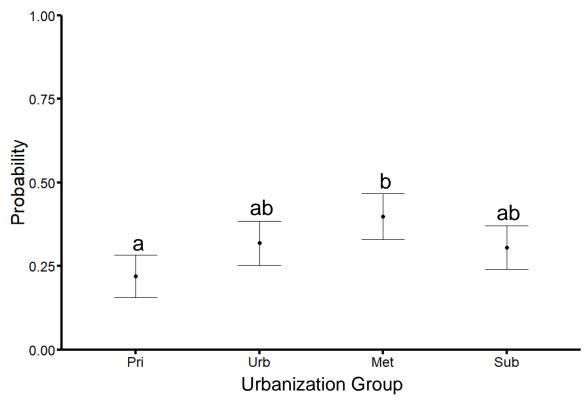


Figure 1.17. Mean \pm SE probabilities that individuals within a given urbanization group will **seek Blue Catfish** (*Ictalurus furcatus*; Q11M of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Tapestries that share the same letter are not significantly different (α = 0.10).

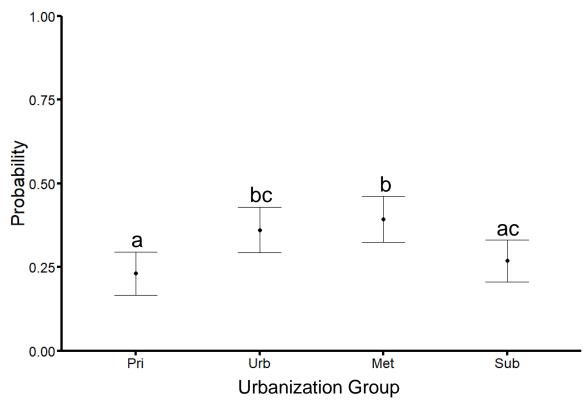


Figure 1.18. Mean \pm SE probabilities that individuals within a given urbanization group will **seek Flathead Catfish** (*Pylodictis olivaris*; Q11N of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Tapestries that share the same letter are not significantly different (α = 0.10).

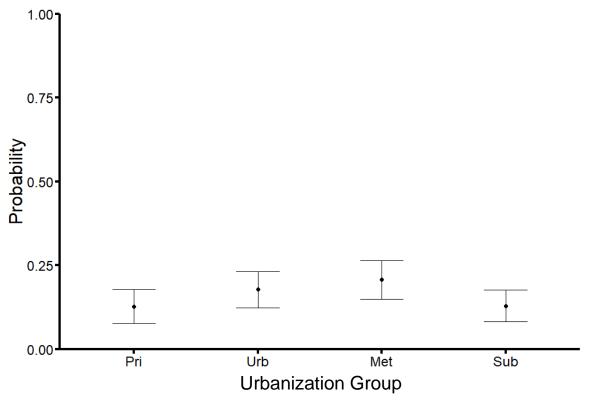


Figure 1.19. Mean \pm SE probabilities that individuals within a given urbanization group will **seek Bullhead** (*Ameiurus* spp.; Q11O of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Probabilities were not significantly different (α = 0.10) among urbanization groups.

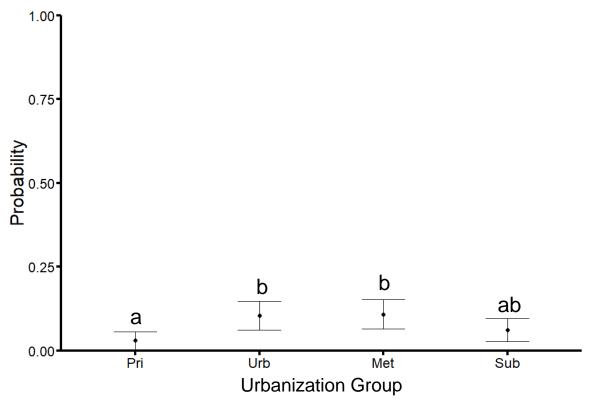


Figure 1.20. Mean \pm SE probabilities that individuals within a given urbanization group will **seek Drum** (*Aplodinotus* spp.; Q11P of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Tapestries that share the same letter are not significantly different ($\alpha = 0.10$).

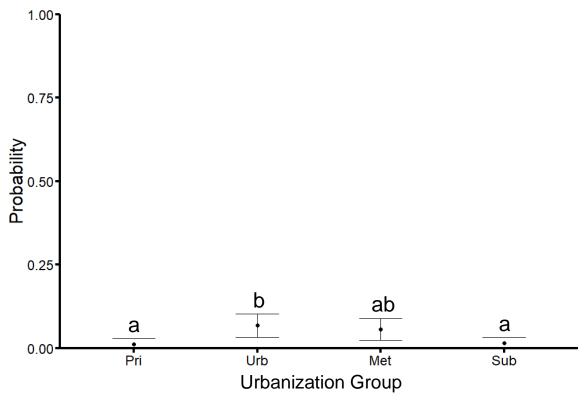


Figure 1.21. Mean \pm SE probabilities that individuals within a given urbanization group will **seek Sturgeon** (*Scaphirhynchus* spp.; Q11Q of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Tapestries that share the same letter are not significantly different (α = 0.10).

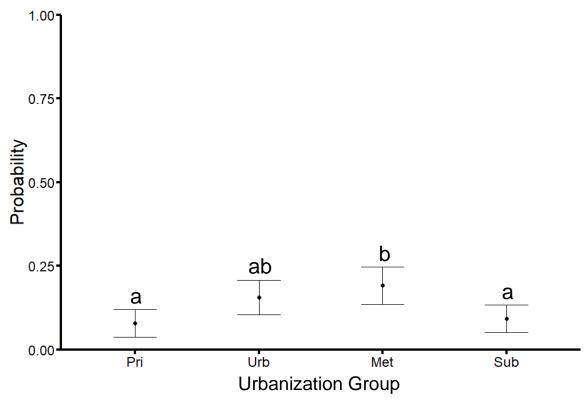


Figure 1.22. Mean \pm SE probabilities that individuals within a given urbanization group will **seek Common Carp** (*Cyprinus carpio*; Q11R of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Tapestries that share the same letter are not significantly different (α = 0.10).

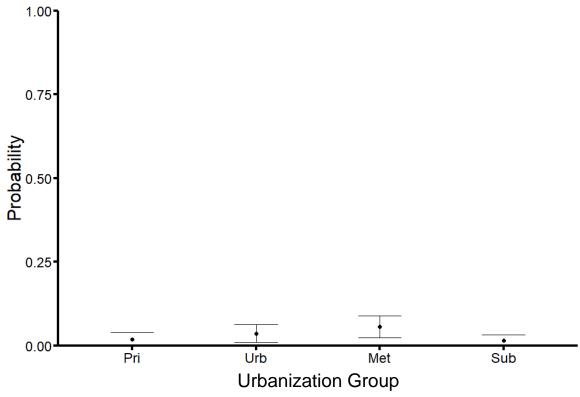


Figure 1.23. Mean \pm SE probabilities that individuals within a given urbanization group will **seek Asian Carp** (*Hypophthalmichthys nobilis, Mylopharyngodon piceus, Ctenopharyngodon Idella,* and *Hypophthalmichthys molitrix*; Q11S of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Probabilities were not significantly different (α = 0.10) among urbanization groups.

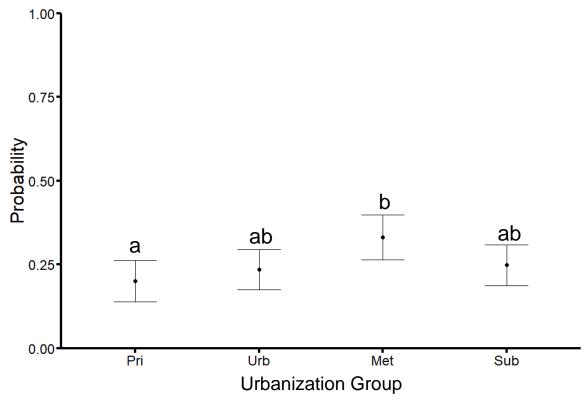


Figure 1.24. Mean \pm SE probabilities that individuals within a given urbanization group will **seek Rainbow Trout** (*Oncorhynchus mykiss*; Q11T of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Tapestries that share the same letter are not significantly different ($\alpha = 0.10$).

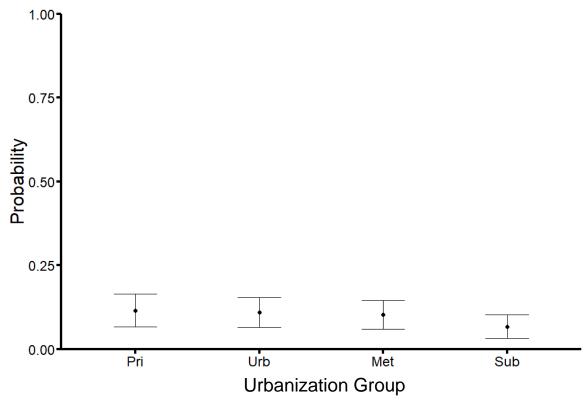


Figure 1.25. Mean \pm SE probabilities that individuals within a given urbanization group will **seek Brown Trout** (*Salmo trutta*; Q11U of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Probabilities were not significantly different (α = 0.10) among urbanization groups.

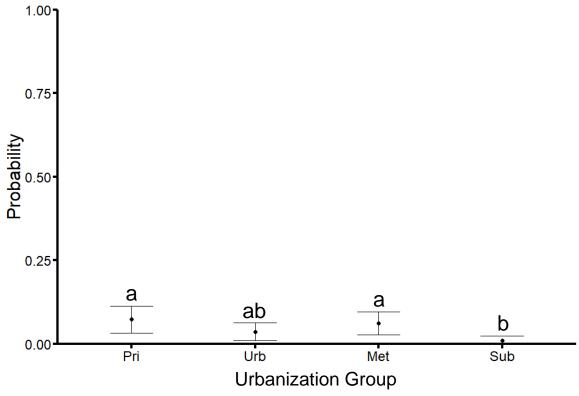


Figure 1.26. Mean \pm SE probabilities that individuals within a given urbanization group will **seek Cutthroat Trout** (*Oncorhynchus clarkii*; Q11V of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Tapestries that share the same letter are not significantly different (α = 0.10).

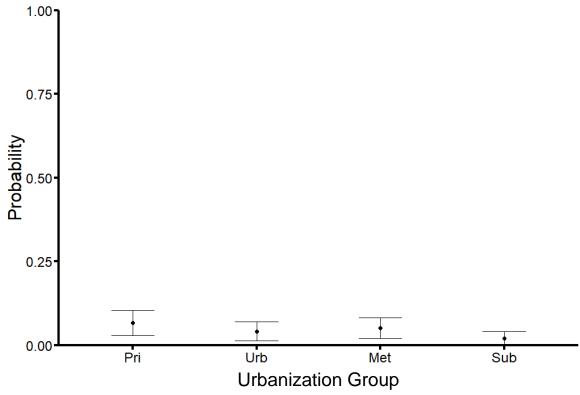


Figure 1.27. Mean \pm SE probabilities that individuals within a given urbanization group will **seek Tiger Trout** (*Salmo trutta* \times *Salvelinus fontinalis*; Q11W of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Probabilities were not significantly different (α = 0.10) among urbanization groups.

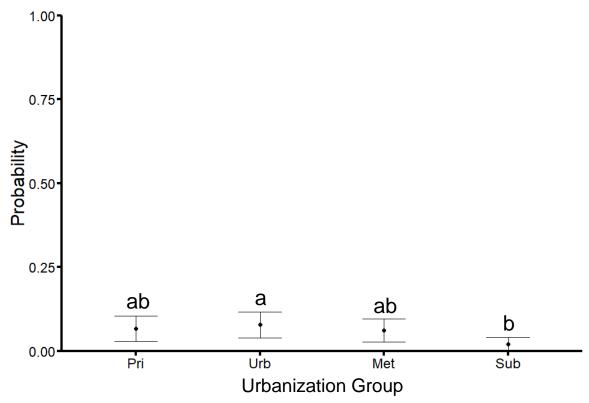


Figure 1.28. Mean \pm SE probabilities that individuals within a given urbanization group will **seek Brook Trout** (*Salvelinus fontinalis*; Q11X of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Tapestries that share the same letter are not significantly different ($\alpha = 0.10$).

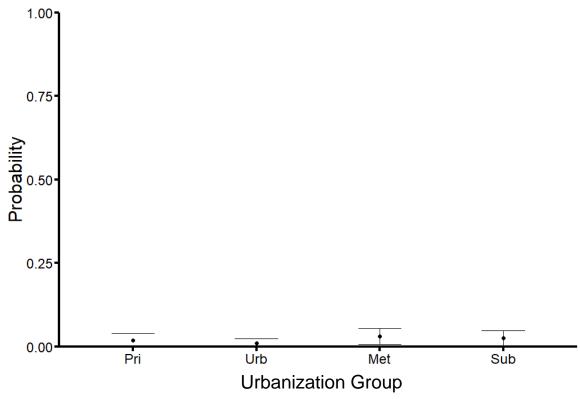


Figure 1.29. Mean \pm SE probabilities that individuals within a given urbanization group will **seek Paddlefish** (*Polyodon spathula*; Q11Y of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Probabilities were not significantly different (α = 0.10) among urbanization groups.

CHAPTER 2. DEMOGRAPHICS PROVIDE INSIGHT INTO THE SPATIAL DISTRIBUTION OF URBAN RECREATIONAL AREA USE

Introduction

Recreationists' participation is an essential factor for both determining recreational area use and recreational land value (Sanders, Walsh, and McKean 1991; Lazarow 2007; Hyder et al. 2018). Recreationists have a major influence on the state of these recreational areas, as they can directly impact the quality of the resource. At the same time, recreationists heavily rely on these areas for social, health, and economic benefits (Burt and Brewer 1971; Sinden and Worrell 1979; Sadeghian and Vardanyan 2013; NGPC 2020). Impacts on recreational sites are predicted to vary according to the recreationists using the resource, as recreationists' wants and needs vary among both individuals and groups (Brown et al. 1977; Taylor et al. 1993).

Research related to recreational behavior and waterbody site choice had been primarily focused on environmental variables like waterbody size and location (Hunt 2005; Hunt et al. 2019; Kane et al. 2020). Other non-environmental variables like perception of regulations and angler congestion were also researched, alluding to the idea that social variables can influence waterbody site choice (Herrmann et al. 2002; Beardmore et al. 2015; Kainzinger et al. 2015). We predicted that demographics are a social variable that also influence waterbody site choice, as demographics can influence an individual's recreational opportunities and resources (e.g., recreational time and equipment). Participation among demographic groups is predicted to vary both in terms of waterbody location and frequency.

Recreational behaviors differ among demographic groups, specifically by harvest propensity and the probability to target specific fish taxa (Chapter 1). Even so, it is still unknown if recreational site use varies among demographic groups and, if so, to what degree different demographic groups utilize recreational resources. Thus, we proposed the following question: Does recreational participation vary by waterbody among urbanization groups? We used demographic data provided by Esri Demographics and behavioral data acquired via a survey distributed to Omaha residents who purchased a fishing license during 2019 to explore the behavior-demographics relationship. Anglers were used as a surrogate to recreationists, as they represent a portion of people that spend time using terrestrial and aquatic resources at recreational areas (O'Toole, Hanson, and Cooke 2009). Urbanization groups were used as a surrogate to demographic groups, as urbanization groups are developed from the same data used when developing demographic groups (e.g., age, population size, population density, education level, and household size). We hypothesized that waterbodies used will not only differ in terms of participation among urbanization groups, but waterbodies will primarily be used by one or, at most, a few urbanization groups. The urbanization group primarily using a given waterbody will be the group that is spatially located closest to the waterbody. Proximal waterbody participants were thought to have the most opportunity to utilize the resource, as they resided the closest to the waterbody (Hunt et al. 2006).

Understanding waterbody participation among urbanization groups provided us with a better understanding of the relationship between recreational behavior and demographic groups across an urban landscape. This information can be combined with previous findings to understand what licensed anglers are likely seeking and where

they're are fishing (Chapter 1). These findings built on previous understandings of waterbody choice, as it provided additional insight into the social influences of site choice. Depending on management goals, this information will provide insight into how to either enhance the resource to fit the wants and needs of frequent users or modify the resource to better suit the wants and needs of less frequent users. Examples of these wants and needs include the importance of opportunities to catch certain species (both in terms of presence and abundance), access and quality of amenities (e.g., restrooms and safety lights), and opportunities for synergistic activities (e.g., picnicking, camping, and birdwatching). Understanding the demographic composition of recreational users at a site level will provide managers with a simple approach to managing resources residing in a complicated social landscape, such as urban settings.

Methods

Tapestry Segmentation

Esri developed a geodemographic segmentation system known as Tapestry Segmentation. Tapestry Segmentation uses demographics (e.g., median age, median household income, and average household size) to identify markets and classify neighborhoods. Esri used several clustering methods like a K-means algorithm followed by application of Ward's hierarchical minimum variance method to identify and classify market types. Neighborhoods with the most similar demographic characteristics are grouped together. Internally homogenous, externally heterogeneous market segments depict consumers' lifestyles and life stages (Esri Data Development 2022). These

differences in lifestyles and life stages are predicted to influence differences in angler behavior among the urbanization groups.

We chose to use Esri's method of arranging markets into 6 urbanization groups, which organizes the market segments based on the segments' geographic and physical features (e.g., population density, population size, population growth, size of the city, and location relative to a metropolitan area [Figure 1.1]). This decision allowed us to consider the geographic components of each ZIP code's demographic identity while also allowing us to organize the Omaha metropolitan area into 4 urbanization groups: Principal Urban Centers, Urban Periphery, Metro Cities, and Suburban Periphery. Each ZIP code within the Omaha metropolitan area was assigned an urbanization group, which established a foundation of what demographic and geographic features are expected to exist within the ZIP code.

Survey Frame

Researchers from the University of Nebraska-Lincoln and the Nebraska Game and Parks Commission developed the 2020 Omaha Recreation Survey to further understand angler behavior in an urban setting. This survey focused on residents within the Omaha metropolitan area who purchased any fishing license during 2019 (Figure 1.1). The Omaha metropolitan area was chosen for its similarity to other urban areas in terms of population growth, urban development, recreational opportunities, biological diversity, and temperate climate. Each resident within the 4 urbanization groups who purchased a 2019 fishing license was eligible to receive a survey. Survey distribution was

stratified by tapestry; as such, individuals' chances of being selected to receive a survey differed depending on urbanization groups in which individuals resided.

Survey Administration

We desired a balanced design with a target sample size of 200 individuals per urbanization group, with an anticipated 25% response rate. Thus, 850 anglers were targeted per urbanization group, with 340 being delivered via email addresses (for cost) and an additional 510 surveys delivered via postal address. We were successfully able to send 850 surveys to all urbanization groups except for Principal Urban Centers, whom we sent 718 surveys (292 email and 416 mail) to all licensed anglers that resided in that urbanization group (Table 1.1). Some addresses in the license database were not valid, resulting in a total of seven surveys that failed to send to the recipients. The Bureau of Sociological Research, housed within the University of Nebraska-Lincoln, administered the survey to the randomly selected recipients. Survey responses consisted of two frames of responses. The first frame was derived from responses to email contacts. The second frame was derived from responses to mail contacts from two sources (i.e., either mail recipients or nonrespondents to the email survey who then received a mail survey). The Bureau of Sociological Research collected the data and entered the mail survey data into an electronic format using Epi Info 6 software (Centers for Disease Control and Prevention 2022). These data were merged with the electronic data collected from the web survey; these are the data used for this project.

Data Collection

The data collection process for the 2020 Omaha Recreation Survey involved three U.S. postal mailings and a web survey. In the initial contact, a survey packet including a cover letter explaining the survey (Appendix 2.1), the survey instrument (Appendix 1), and a postage pre-paid addressed business reply envelope for the survey to be mailed back to Bureau of Sociological Research was mailed to each of the randomly selected mail recipients (n = 1,946). An initial email invitation to the web survey (Appendix 2.2) was delivered to the randomly selected email recipients (n = 1,312). The initial invitation was sent on February 6, 2020. On February 14, 2020, all paper non-respondents were mailed a postcard (Appendix 2.3) reminding them to complete the survey or expressing appreciation if they had already completed the survey. We also sent all web nonrespondents the first email reminder on February 14, 2020 (Appendix 2.4). Next, a second and final email reminder (Appendix 2.5) was sent to web non-responders on February 20, 2020. The second mail survey package was sent out to all non-respondents (cover letter found in Appendix 2.6), both paper and web, on February 28, 2020. A third and final mail survey package (cover letter found in Appendix 2.7) was sent out to all non-respondents on March 31, 2020. Data collection ended on June 4, 2020.

Eight hundred and seventy-nine surveys (192 from Principal Urban Centers, 223 from Urban Periphery, 236 from Metro Cities, and 228 from Suburban Periphery) were completed or partially completed by the end of the survey period on June 4, 2020; 695 (160 from Principal Urban Centers, 172 from Urban Periphery, 184 from Metro Cities, and 179 from Suburban Periphery) completed by mail and 184 (32 from Principal Urban

Centers, 51 from Urban Periphery, 52 from Metro Cities, and 49 from Suburban Periphery) completed by web. The response rate of 27% was calculated using the American Association for Public Opinion Research's standard definition for Response Rate 2 (The American Association for Public Opinion Research 2016). Of the 3,258 addresses sampled, 2% (n = 66) were determined to be ineligible (e.g., respondents who stated they do not fish; no such address; vacant) and 12% (n = 380) were undeliverable addresses with unknown eligibility. Refusals (e.g., blank survey returned; letter, phone call, or e-mail stating refusal to participate) and refused mail were obtained from <1% (n=10) of the sample.

Data were recorded and stored on a secure server located within the Sociology

Department at the University of Nebraska-Lincoln. The Statistical Package for the Social

Sciences (SPSS) software package was used to process the dataset. The dataset was

exported from Epi Info 6 into an SPSS system file. The Bureau of Sociological Research
removed any cases that were duplicate or blank.

Data Quality

Q6A-V, Q7A-P, and Q8A-L were used during analyses. Data were modified based on the tests necessary to answer the thesis questions. Examples of data modification include removal of null values, removal of values outside the range of the survey question (e.g., claiming 400 days spent angling in 2019), and unique identification modification (e.g., separating the unique ID from the urbanization group ID so the samples could be categorized by urbanization group).

Multiple samples were found to contain many null values for questions related to this chapter's analysis, limiting the sample size. However, we assumed that null values for questions Q6A-V, Q7A-Q7P, and Q8A-L can be interpreted as 0 if at least one value within their respective question set was reported (e.g., if respondent reported 6 days for Q6A and Q6B-V were null values, then answers to Q6B-V can be assumed to be 0). By knowing that at least one value is recorded, it is safe to assume that the individual responding to the questions viewed the other questions and might have intentionally left the question blank as an indicator for a 0 value. If no answers were provided for questions Q6A-V, Q7A-Q7P, and Q8A-L, the survey was considered incomplete and removed from the analyzed dataset.

Data Analyses

We asked if waterbody participation differed among demographic groups. To address this question, we used tapestry data provided by Esri demographics and behavioral data provided by the 2020 Omaha Recreation survey to conduct a multivariate analysis of variance (MANOVA). The MANOVA tested for significant difference (α = 0.10) in overall waterbody participation (i.e., time spent fishing at waterbodies located in Nebraska) among urbanization groups. We analyzed overall waterbody participation followed by each survey question related to waterbody participation (i.e., survey questions 6, 7, and 8) independently, as each survey question represents either a unique geographic region (i.e., within or outside of Omaha) or unique type of waterbodies (i.e., reservoirs or rivers and streams). Survey questions used in the overall waterbody participation MANOVA included those relating to time spent angling at Omaha

reservoirs (survey question 6), time spent angling at Nebraska reservoirs outside of Omaha (survey question 7), and time spent angling at rivers and streams located in Nebraska (survey question 8). We utilized Euclidean distance to create the distance matrix used for the MANOVA. Once analysis for overall difference in waterbody participation was complete, we analyzed survey questions 6, 7, and 8 for differences in waterbody participation among urbanization groups using the same methodology (i.e., MANOVA).

When significant results were determined from the analyses of participation at both Omaha reservoirs and rivers and streams in Nebraska, we took an additional step to identify which urbanization groups were driving the significant difference among waterbodies. Binomial logistic regression analyses were used to predict the probability that individuals will participate at the following sets of waterbodies: overall Omaha reservoirs, Omaha reservoirs located within the Urban Periphery, Omaha reservoirs located within the Metro Cities, Omaha reservoirs located within the Suburban Periphery, and rivers and streams located in Nebraska. Analyses for reservoirs in the Principal Urban Centers could not be conducted due to the lack of public waterbodies available within Omaha's Principal Urban Centers. Omaha reservoirs were grouped by urbanization group location due to our focus on behavior within the urban landscape. The binomial logistic regression analyses were also combined with estimated marginal means analyses to test for significant differences in the probability to participate at the groups of waterbodies among urbanization groups. This method was chosen to achieve the desired goal of identifying differences among urbanization groups while creating a collection of management decision support tools. Analyses were performed in R (R Development Core Team 2014). We were able to identify which urbanization groups differed in terms of waterbody participation from these analyses, which allowed us to consider larger implications about how recreational behaviors differ among demographic groups.

Results

Sixty-two (7%) respondents reported at least one value for all analyzed questions (Q6A-V, Q7A-Q7P, and Q8A-L). We concluded that the sample size was too small for an analysis of overall waterbody participation among urbanization groups, so we did not analyze for differences in overall participation among urbanization groups. Q6A-V, Q7A-Q7P, and Q8A-L were analyzed independently, representing three sets of waterbodies: time spent angling at Omaha reservoirs (Q6A-V), time spent angling at Nebraska reservoirs outside of Omaha (Q7A-Q7P), and time spent angling at rivers and streams located in Nebraska (Q8A-L). Time spent angling at Nebraska reservoirs outside of Omaha (Q7A-Q7P) did not significantly differ among urbanization groups (F3, 222 = 0.835, P = 0.703), but time spent angling at Omaha reservoirs (Q6A-V; F3, 553 = 2.264, P = 0.002) and time spent angling at rivers and streams in Nebraska (Q8A-L; F3, 195 = 1.649, P = 0.084) differed significantly among urbanization groups. From this, we concluded that time spent angling at reservoirs in Omaha and time spent angling at rivers and streams in Nebraska differed among demographic groups.

Overall Omaha reservoirs were further analyzed using a binomial logistic regression to further understand which urbanization groups were driving the difference in participation. No significant differences among urbanization groups were discovered by the regression analysis (Figure 2.1). This result is inconsistent with the results from its

associated MANOVA. We suspect this inconsistency was due to the differences in approach between the MANOVA (true reported values, e.g., 70 reported days from one urbanization group compared to 5 reported days from another urbanization group) and the binomial logistic regression (presence-absence). From this, we concluded that the number of days reported by each demographic group was likely driving the difference. Overall Omaha reservoirs were then split into the following sets of reservoirs: Omaha reservoirs located within the Urban Periphery (Figure 2.2), Omaha reservoirs located within the Metro Cities (Figure 2.3), and Omaha reservoirs located within the Suburban Periphery (Figure 2.4). The probability to fish at a reservoir located in the Urban Periphery differed between Principal Urban Centers and Metro Cities urbanization groups (P = 0.0001), between Principal Urban Centers and Urban Periphery urbanization groups (P < 0.0001), between Metro Cities and Suburban Periphery urbanization groups (P = 0.022), and between Urban Periphery and Suburban Periphery urbanization groups (P = 0.0004). The probability to fish at a reservoir located in the Metro Cities differed between Principal Urban Centers and Metro Cities urbanization groups (P = 0.089). The probability to fish at a reservoir located in the Suburban Periphery did not differ among urbanization groups. From this, we concluded that the probability to participate in angling at reservoirs located in both the Urban Periphery and Metro Cities urbanization groups differed among demographic groups.

Rivers and streams in Nebraska were further analyzed using a binomial logistic regression to further understand which urbanization groups were driving the difference in participation (Figure 2.5). The probability to fish at rivers and streams located in Nebraska differed (P = 0.372) between the Metro Cities and Suburban Periphery

urbanization groups. From this, we concluded that the difference in probability to participate at rivers and streams in Nebraska between the Metro Cities and Suburban Periphery urbanization groups is driving the difference in participation among demographic groups.

Discussion

Our goal was to understand if recreational participation at given waterbodies vary among urbanization groups. To address this goal, we attempted to analyze for differences in overall waterbody participation (i.e., survey questions 6, 7, and 8 of the Omaha recreation survey [Appendix 1]) among urbanization groups. The sample size for overall waterbody participation was limited due to the low response rate for at least one value for survey questions 6, 7, and 8. This was unexpected given the relatively high number of responses received for previously analyzed questions. We suspected the low sample size may be tied to the number of responses requested by each question (i.e., 22 components required to complete question 6, 16 components required to complete question 7, and 12 components required to complete question 8). The large number of requested responses was likely seen as a barrier of completion to respondents, compelling them to skip at least one of the questions. This information is useful for future research purposes, as it suggests that our research group is less likely to respond to sets of questions formatted similarly to questions 6, 7, and 8 of the Omaha recreation survey.

Survey questions 6, 7, and 8 were analyzed independently, representing three sets of waterbodies: time spent angling at Omaha reservoirs (survey question 6), time spent angling at Nebraska reservoirs outside of Omaha (survey question 7), and time spent

angling at rivers and streams located in Nebraska (survey question 8). Time spent angling at Omaha reservoirs differed among urbanization groups of licensed anglers that resided in the Omaha metropolitan area. This was unsurprising, as we expected that variance in resources and opportunities available across an urban landscape may compel individuals to fish at different waterbodies. We further investigated how participation differed at Omaha reservoirs among urbanization groups with a focus on identifying which urbanization groups were driving differences in participation. We found that the probability to participate at Omaha reservoirs did not differ among urbanization groups. This was surprising, as the results were contrary to those found in the MANOVA test. We hypothesized these differing results may have been due to the differences in approach between the MANOVA (true reported values, e.g., 70 reported days from one urbanization group compared to 5 reported days from another urbanization group) and the binomial logistic regression (presence-absence). This suggested that while a similar number of respondents from each urbanization group reported recreating at Omaha reservoirs, the number of days reported by each urbanization group differed. We concluded that the number of days reported by each urbanization group was likely driving the difference among demographic groups. This information is important to managers, as it suggests a difference in Omaha reservoir use among urbanization groups. Future research is needed to further understand the extent to which Omaha reservoir use differs among urbanization groups, as it would provide valuable insight into differences in pressure applied to urban waterbodies by urbanization group. Such information also provides opportunities to predict pressure by species based on previous findings of differences in harvest propensity and species sought by urbanization group (Chapter 1).

We further investigated how participation at Omaha reservoirs differed among urbanization groups by organizing reservoirs into sets based on location. Analyses for reservoirs located in the Principal Urban Centers could not be conducted due to the lack of public waterbodies available within Omaha's Principal Urban Centers. We hypothesized that differences in the probability to participate at waterbodies located in the Principal Urban Centers would differ among urbanization groups if public waterbodies were available, and that both the ability to harvest fish and the types of available species would influence how urbanization groups differed. We determined that the probability to participate at reservoirs located in both the Urban Periphery and Metro Cities differed among urbanization groups. This was not surprising, as we expected that individuals who did not reside within the Urban Periphery and Metro Cities urbanization groups would experience a higher barrier of entry to accessing waterbodies located outside of their respective urbanization group. This was especially true for the Principal Urban Centers, as respondents who resided in the Principal Urban Centers had a significantly lower probability of participating at waterbodies in either the Urban Periphery or the Metro Cities. We hypothesize that the barrier of entry for individuals residing in the Principal Urban Centers may be higher than those residing in the other urbanization groups, but more research is needed to further investigate what may be causing these differences.

Participation at waterbodies located in the Suburban Periphery did not differ among urbanization groups. This was surprising, as it was assumed that waterbodies within the Suburban Periphery had the highest barrier of entry for residents living in urbanization groups located closer to the downtown area (i.e., the Principal Urban

Centers and Urban Periphery urbanization groups) due to the geographic distance between those urbanization groups and the reservoirs found within the Suburban Periphery. What is more, we discovered a universally high probability to participate at waterbodies located in the Suburban Periphery (Figure 2.4) compared to reservoirs located in other urbanization groups. We concluded that individuals were choosing to travel to reservoirs located in the Suburban Periphery. We suspected that the access to additional fish species, social factors (e.g., desire to escape the city), and quality of amenities (e.g., light on boat ramps, restroom access, and trailer parking at multiple access points) may influence waterbody site choice. This is supported by Hunt (2005), who recognized that additional variables not directly related to angling influence waterbody site choice. We also concluded that travel time and travel cost did not differ in terms of influence in waterbody site choice among urbanization groups, as respondents from urbanization groups located closer to the downtown area had a higher probability to recreate at waterbodies found in the Suburban Periphery than waterbodies within the Urban Periphery and Metro Cities. This finding is contrary to research regarding cost of travel, which claims that cost does influence site choice (Post 2008; Hunt 2011; Hunt 2019). We suspected that the difference in conclusions may be due to the difference in geographic scale. The Omaha metropolitan area is approximately 3,000 square miles in size and it takes 30-45 minutes to cross the metropolitan area with a personal vehicle. It is possible that the proximity of waterbodies across the landscape may have resulted in cost being less of an influence in site choice. This discovery is important from a management perspective, as it identifies a location of high use from individuals from all urbanization groups within the urban landscape. Further understanding what is influencing individuals

to participate at these waterbodies could provide insight on how to continue to provide the desired recreational experience at other recreational sites across the urban landscape.

We concluded that participation at rivers in streams in Nebraska varied among urbanization groups. This was unsurprising, as we suspected the differences in demographic groups may lead to differences in opportunities available to anglers. This was especially true for rivers and streams in Nebraska, as specialized experience and equipment were needed to successfully fish at these waterbodies. We also determined that the difference in probability to participate at rivers and streams between respondents from the Metro Cities and the Suburban Periphery was driving the difference among urbanization groups. Access to the Missouri river, a waterbody mostly accessible to the Metro Cities and Urban Periphery urbanization groups, was likely influencing this difference. This discovery was important from a marketing perspective, as it identified which urbanization groups, and consequently demographic groups, were likely to fish at these waterbodies. This knowledge provides additional insight into the wants and needs of individuals recreating at these waterbodies.

We concluded that participation at Nebraska reservoirs not located in Omaha did not differ among urbanization groups. This was surprising, as we suspected that the location of such waterbodies may have been a greater barrier for some demographic groups. Demographics did not influence whether the subset of licensed anglers decided to travel outside of Omaha to participate at other recreational sites in Nebraska, further suggesting that the barriers of travel time and travel cost did not differ in terms of influence in waterbody site choice among urbanization groups at this scale. These results

were consistent with the universally high participation at reservoirs located within the Suburban Periphery among urbanization groups.

We concluded that the organization of demographic groups via urbanization groups can be used to understand and predict recreational behavior. Results from this chapter provide valuable insight into how demographic groups differ in terms of recreational site choice. This information can be combined with the results from chapter 1 to understand and predict where individuals may recreate and how individuals may recreate. This knowledge provides managers with additional tools to direct and support management decisions.

Our research was designed with the intent to develop a foundation on how to use demographics to predict recreational behavior in an urban landscape. There are still numerous opportunities for future research in this field. For example, we discovered that individuals from all demographic groups have a high probability of participating at waterbodies located in the Suburban Periphery. Further research into why that phenomenon exists provides valuable insight into the relationship between recreationists and recreational site choice. Further understanding of differences in environmental factors (e.g., waterbody size and accessibility), biological factors (e.g., species presence and abundance), and social factors (e.g., synergistic activities and opportunities for community engagement) among waterbodies located in urban areas would also be valuable from a management perspective. We hypothesized that species presence would influence site choice, but we don't know how much it impacts site choice compared to

other environmental, biological, or social factors or if the influence derived from such factors vary based on demographic groups.

Knowledge would also be gained by further investigating the relationship between access to synergistic activities (e.g., picnicking, camping, and access to playgrounds) and recreational site choice. We predicted that access to synergistic activities at a single location may encourage recreationists to visit those sites, and the desire for specific combinations of synergistic activities will differ among demographic groups. Future research into the relationship between demographics and recreational behavior would provide additional support tools to guide and support management decisions.

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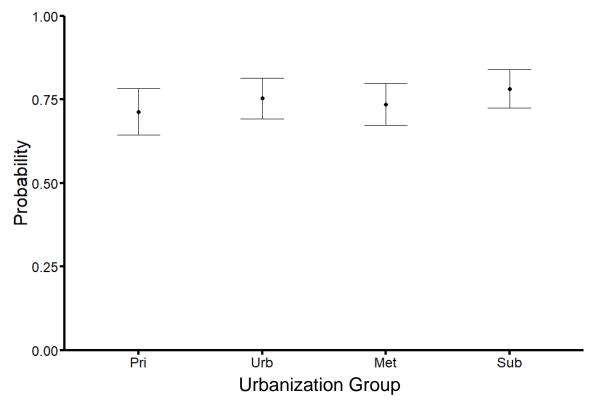


Figure 2.1. Mean \pm SE probabilities that individuals within a given urbanization group will **participate at reservoirs located within the Omaha metropolitan area** (question 6 of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Probabilities were not significantly different (α = 0.10) among urbanization groups.

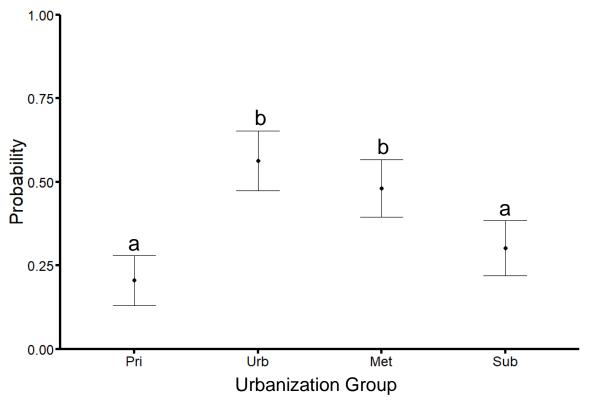


Figure 2.2. Mean \pm SE probabilities that individuals within a given urbanization group will **participate at reservoirs located within the Urban Periphery tapestry** (waterbodies located in the Urban Periphery tapestry found in question 11 of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Tapestries that share the same letter are not significantly different (α = 0.10).

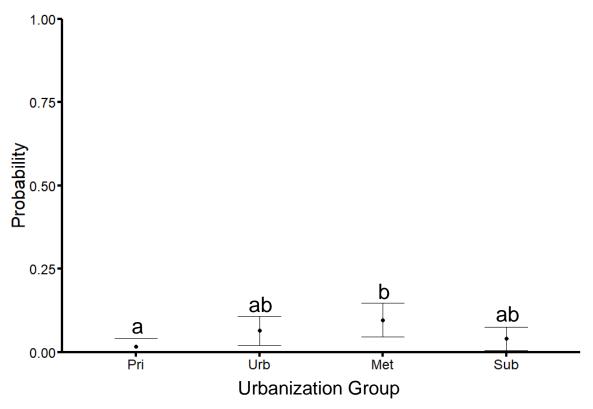


Figure 2.3. Mean \pm SE probabilities that individuals within a given urbanization group will **participate at reservoirs located within the Metro Cities tapestry** (waterbodies located in the Metro Cities tapestry found in question 11 of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Tapestries that share the same letter are not significantly different (α = 0.10).

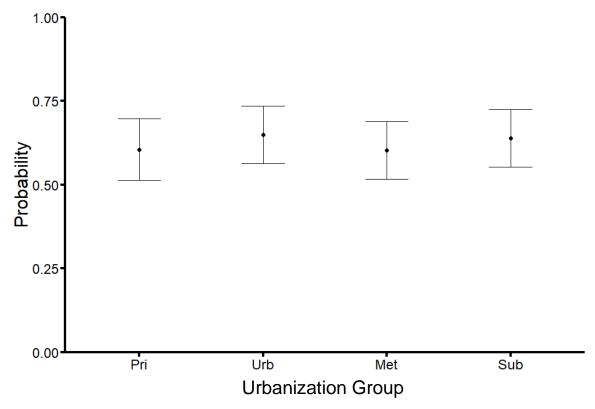


Figure 2.4. Mean \pm SE probabilities that individuals within a given urbanization group will **participate at reservoirs located within the Suburban Periphery tapestry** (question 6 of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Probabilities were not significantly different (α = 0.10) among urbanization groups.

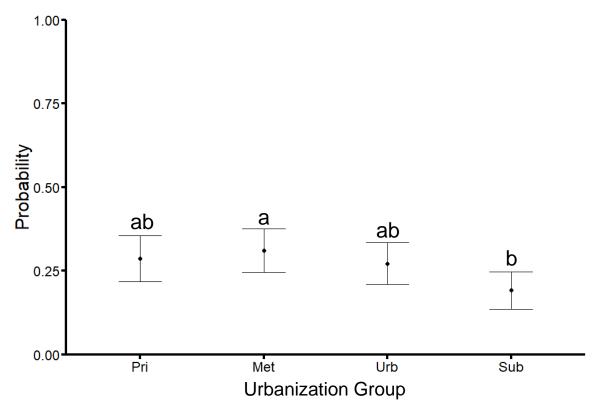


Figure 2.5. Mean \pm SE probabilities that individuals within a given urbanization group will **participate at rivers and streams located in Nebraska** (question 8 of the 2020 Omaha angler survey [Appendix 1]). Urbanization groups are arranged from most to least urban. Pri = Principal Urban Centers; Urb = Urban Periphery; Met = Metro Cities; Sub = Suburban Periphery. Tapestries that share the same letter are not significantly different (α = 0.10).

CHAPTER 3. MANAGEMENT RECOMMENDATIONS AND FUTURE RESEARCH QUESTIONS

Management Recommendations

Based on the results from chapters 1 and 2 of this thesis, it is safe to assume that urban anglers are not a homogenous group. Recognizing and organizing differences in angler behavior provides managers with valuable opportunities to provide niche, unique experiences specifically designed to address the wants and needs of each group. One opportunity is to develop advertising strategies based on the location in which the ads will be consumed. We concluded that species sought differ among urbanization groups, with specific urbanization groups differing in the probability to seek certain species. With this information, advertisements can be designed around which species are sought in each urbanization group. For example, individuals from the Metro Cities may resonate more with advertisements that focus on catfishing or harvesting fish than individuals from the Principal Urban Centers, who may resonate more with advertisements that focus on catching various species of trout. Customizing advertisements and recreational opportunities based on species notably sought by each urbanization group may improve angler retention and promote interaction with recreational resources.

We also discovered a universally high probability of seeking bluegill/sunfish and crappie among urbanization groups. This information could be used to explore opportunities to establish fishing tournaments or other events focused on species not commonly sought in a tournament setting. Such events could also promote R3 efforts, as it encourages community engagement and participation.

In chapter 2, it was identified that no opportunity for public access to waterbodies is available in the Principal Urban Centers. This suggest that individuals that reside within the tapestry must travel to other urbanization groups in order to fish. We predict that such a barrier might have an impact on their recreational experience and opportunity to fish. This barrier can be broken with assistance from a management perspective. We propose the addition of a pond or other small public waterbody within the Principal Urban Centers. By incorporating a pond or other waterbody within the Principal Urban Centers, new recreational experiences would be provided to a demographic group that has historically lacked the opportunity within their own urbanization group. Chapter 1 also provides insight on what to stock in such a waterbody; individuals that reside in the Principal Urban Centers have a high probability to seek largemouth bass, smallmouth bass, bluegill/sunfish, channel catfish, crappie, and walleye. Any combination of these species would likely be preferred by the residents. It is also possible that the establishment of a small waterbody in a location with no public waterbodies available may also assist with R3 efforts, as activity at the waterbody will likely expose individuals who hadn't considered fishing as a recreational opportunity to this recreational activity.

Results from chapter 1 also provide valuable insight on where to stock fish by species according to urbanization group. Some species like largemouth bass, smallmouth bass, and bluegill/sunfish seem to have a universally high probability of being sought, which suggests that there are some species that are desirable everywhere. Other species, however, seem to resonate especially well within specific urbanization groups. Blue catfish and rainbow trout, for example, have the highest probability of being sought by individuals that reside in the Metro Cities. It is possible to conclude that stocking those

fish species in waterbodies located in the Metro Cities (e.g., Benson park pond and Fontenelle pond) may be the most efficient use of resources. Knowledge gained from chapters 1 and 2 may provide valuable insight to optimal fish stocking locations by species.

Future Research Questions

- How does the distribution of recreational resources affect recreational behavior across a landscape? How can this knowledge be used to improve R3 (recruit, retain, and reactivate) efforts?
- Do groups that express the same recreational behaviors change when synergistic
 activities (i.e., activities that work with the original recreational activity to
 produce a better recreational experience) are included? How do those changes
 compare across an urban landscape?
- How will the continuous expansion of urban areas affect our understanding of how recreational behaviors are organized across an urban landscape?
- How does the size of an urban area affect the variance of recreational behaviors within a demographic group?
- How does the spatial configuration of demographic groups within an urban area affect the variance of recreational behaviors?
- How do recreational behaviors compare among cities in different regions (e.g., Midwest United States of America and Eastern United States of America) that share the same urbanization groups?

- How does satisfaction with recreational opportunities compare among demographic groups in an urban landscape?
- What insights can be learned among cities that share the same urbanization groups, but promote different recreational opportunities?
- Do recreational behaviors differ between urbanization groups located in urban areas and urbanization groups located in rural and semirural areas?
- How does inflation influence recreational behavior across an urban landscape?

Appendix 1. 2020 Omaha recreation survey distributed to 2019 Omaha residents who purchased a license to fish at public waterbodies located in Nebraska.



The following questions ask about your recreational activities with emphasis on your fishing habits and experiences. Skip any items that you do not wish to answer. Please return your completed survey in the enclosed envelope. Thank you for your time!

1. How many days did you fish during 2019? Day(s)	4. Of the days you fished how many days did you fish during 2019					
	a. In Omaha Day(s)					
 O I did not fish during 2019 → Go to #16 What months did you fish during 2019? (Select all 	b. Outside Omaha but in Nebraska Day(s)					
that apply.) January	c. Outside Nebraska Day(s)					
February March April May June July August September October November December	d. If outside Nebraska, in what states and countries did you fish during 2019?					
3. When did you primarily fish during 2019? (Select only ONE.) Weekdays Weekends Holidays (Memorial Day, 4 th of July, Labor Day)	5. During 2019 did you keep any fish to eat? Yes No					

6.		many days did you fish th ng 2019? (Please enter "O				many days did you fish th	
	a.	Bennington Lake	Day(s)	а	۱.	Box Butte Reservoir	Day(s)
	b.	Benson Park Pond	Day(s)	b).	Branched Oak	Day(s)
	c.	Carter Lake	Day(s)				-,,,
	d.	Flanagan Lake	Day(s)	С		Calamus Reservoir	Day(s)
	e.	Fontenelle Park Pond	Day(s)	d	l.	Enders Reservoir	Day(s)
	f.	Haworth Park	Day(s)	e		Harlan County	Day(s)
	g.	Hitchcock Park Pond	Day(s)			Reservoir	,,,,
	h.	Kramer Lake	Day(s)	f.		Johnson Lake	Day(s)
	i.	Lake Halleck	Day(s)	g	ļ.	Lake Maloney	Day(s)
	j.	Lawrence Youngman Lake	Day(s)	h	١.	Lake McConaughy	Day(s)
	k.	Midlands Lake	Day(s)				- 11.7
	I.	Prairie Queen	Day(s)	i.		Lake Minatare	Day(s)
	m.	Prairie View	Day(s)	j.		Lewis and Clark Lake	Day(s)
	n.	Schwer Park	Day(s)	k		Medicine Creek	Day(s)
	0.	Shadow Lake	Day(s)				
	p.	Standing Bear Lake	Day(s)	I.		Merritt Reservoir	Day(s)
	q.	Towl Park Pond	Day(s)	n	n.	Red Willow Reservoir	Day(s)
	r.	Walnut Creek	Day(s)	n	١.	Sherman Reservoir	Day(s)
	s.	Walnut Grove	Day(s)				201(3)
	t.	Wehrspann Lake	Day(s)	O).	Sutherland Reservoir	Day(s)
	u.	Whitehawk Lake	Day(s)	р).	Swanson Reservoir	Day(s)
	v.	Zorinsky Lake	Day(s)				

8. How many days did you fish this Nebraska stream or river during 20197 (Please enter "0" if you did not.) a. Blue River (Big, Little)												
a. Blue River (Big. Little) Day(s) b. Elkhorn River Day(s) c. Long Pine Creek Day(s) d. Loup River (North, Middle, South) Day(s) e. Missouri River Day(s) f. Nemaha River Day(s) g. Niobrara River Day(s) h. Platte River Day(s) i. Public power and irrigation canal system j. Republican River Day(s) k. Snake River Day(s) l. Verdigre Creek Day(s) l. Verdigre Creek Day(s) Day(s) d. Channel Catfish Day(s) l. Verdigre Creek Day(s) l. Channel Catfish l. Day Common Carp p. Drum l. Verdigre Creek Day(s) l. Verdigre Creek Day(s) l. Channel Catfish l. Loup in the common canal system l. Verdigre Creek l. Verdigre Creek Day(s) l. Channel Catfish l. Long in the common canal system l. Channel Catfish l. Long in the common canal system l. Channel Catfish l. Long in the common canal system l. Channel Catfish l. Long in the common canal system l. Channel Catfish l. Channel Catfish l. Channel Catfish l. Long in the common canal system l. Channel Catfish l. C	8.	· · · · · · · · · · · · · · · · · · ·				each	of the following types of fish					
b. Elkhorn River Day(s) c. Long Pine Creek Day(s) d. Loup River (North, Middle, South) e. Missouri River Day(s) f. Nemaha River Day(s) g. Niobrara River Day(s) i. Public power and irrigation canal system j. Republican River Day(s) k. Snake River Day(s) l. Verdigre Creek Day(s) J. Verdigre Creek Day(s) Day(s) Day(s) L. Verdigre Creek Day(s) J. Northern Pike Day(s) J. Channel Catfish Day(s) J.		a. Blue River (Big, Little)			Day(s)		uuiii	iig 2013.	Yes	No		
c. Long Pine Creek		L	Ellihara Divar		Davida		a.	Striped Bass/Wiper	0	0		
d. Loup River (North, Middle, South) e. Missouri River f. Nemaha River Day(s) g. Niobrara River Day(s) i. Public power and irrigation canal system j. Republican River Day(s) k. Snake River Day(s) l. Verdigre Creek Day(s) l. Verdigre Creek Day(s) Joyles Day(s) L. Verdigre Creek Day(s) Day(s) Day(s) Day(s) L. Verdigre Creek Day(s) Da		D.	EIKHOFH RIVER		Day(s)		b.	White Bass	0	0		
Loup River (North, Middle, South) Day(s) e. Missouri River Day(s) f. Crappie O G. Crappie O Day(s) f. Channel Catfish		c.	Long Pine Creek		Day(s)		c.	Largemouth Bass	0	0		
e. Missouri River		А	Loup River (North				d.	Smallmouth Bass	0	0		
f. Nemaha River Day(s) g. Niobrara River Day(s) h. Platte River Day(s) i. Public power and irrigation canal system Day(s) j. Northern Pike k. Muskellunge/Tiger Muskie i. Channel Catfish m. Blue Catfish n. Flathead Catfish o. Bullhead o. Chayak/canoe d. Other non-motorized boat o. Chayak/canoe d. Other, specify: v. Cutthroat Trout o. Cu		u.			Day(s)		e.	Bluegill/Sunfish	0	0		
f. Nemaha River Day(s) g. Niobrara River Day(s) h. Walleye i. Sauger j. Northern Pike k. Muskellunge/Tiger Muskie i. Channel Catfish ii. Public power and irrigation canal system Day(s) j. Republican River Day(s) k. Snake River Day(s) l. Verdigre Creek Day(s) J. Verdigre Creek Day(s) Day(s) J. Verdigre Creek Day(s) J. Channel Catfish J. C		e.	Missouri River		Day(s)		f.	Crappie	0	0		
B. Niobrara River Day(s) Day							g.	Yellow Perch	0	0		
h. Platte River i. Public power and irrigation canal system j. Republican River Day(s) k. Snake River Day(s) l. Verdigre Creek Day(s) l. Verdigre Creek Day(s) Day(s) l. Verdigre Creek Day(s) Day(s) p. Drum O. Bullhead D. Drum O. Sturgeon r. Common Carp S. Asian Carp S. Asian Carp T. Common Carp S. Asian Carp T. Common Carp S. Asian Carp T. Rainbow Trout U. Brown Trout V. Cutthroat Trout V. Did you use the following areas when fishing or launching watercraft to fish in Nebraska during 2019? Ves No a. Public lands and access O. Other, specify:		f.	Nemaha River		Day(s)		h.	Walleye	0	0		
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j. Republican River Day(s) Day(s) Day(s) Day(s)		i.			Day(s)	Day(s)	l.	Channel Catfish	0	0		
k. Snake River Day(s) O. Bullhead Day(s) O. Bullhead O. Drum O. Sturgeon O. Sturgeon O. Sturgeon O. Sturgeon O. Common Carp S. Asian Carp O. Rainbow Trout O. Ballhead O. Drum O. Common Carp S. Asian Carp O. Drum O. Common Carp O. Common Carp Ves No I. Rainbow Trout O. Cutthroat Trout O. Cutthroat Trout O. Cutthroat Trout O. Cutthroat Trout O. Did you use the following areas when fishing or launching watercraft to fish in Nebraska during 2019? Ves No O. Bullhead O. Drum O. Common Carp V. Cutthroat Trout O. Sturgeon V. Cutthroat Trout O. Did you use the following areas when fishing or launching watercraft to fish in Nebraska during 2019? Ves No O. Bullhead O. Drum V. Common Carp V. Rainbow Trout O. Cutthroat Trout O. Cutthroat Trout O. Did you use the following areas when fishing or launching watercraft to fish in Nebraska during 2019? Ves No O. Bullhead O. Drum V. Common Carp V. Rainbow Trout O. Cutthroat Trout O. Drum O. Drum O. Drum O. Drum O. Drum O. Common Carp V. Rainbow Trout O. Cutthroat Trout O. Drum O. Drum O. Drum O. Drum O. Drum O. Drum V. Rainbow Trout O. Drum O. D		j.	Republican River		Day(s)		m.	Blue Catfish	0	0		
I. Verdigre Creek Day(s) p. Drum q. Sturgeon Q. Sturgeon O. O. Burn O. Common Carp O. Sturgeon O. O							n.	Flathead Catfish	0	0		
1. Verdigre Creek Day(s) q. Sturgeon Q. Sturgeon Q. Sturgeon O. O Problem of the following methods to fish in Nebraska during 2019? Yes No a. Bank/shoreline/dock b. Motorized boat c. Kayak/canoe d. Other non-motorized boat e. Ice fishing f. Other, specify: 10. Did you use the following areas when fishing or launching watercraft to fish in Nebraska during 2019? Yes No a. Public lands and access Q. Sturgeon T. Common Carp S. Asian Carp U. Brown Trout V. Cutthroat Trout V. Cutthroat Trout V. Brook Trout V. Paddlefish O. O 2. Other, specify:		k.	Snake River		Day(s)		0.	Bullhead	0	0		
9. Did you use the following methods to fish in Nebraska during 2019? Yes No a. Bank/shoreline/dock b. Motorized boat c. Kayak/canoe d. Other non-motorized boat e. Ice fishing f. Other, specify: 10. Did you use the following areas when fishing or launching watercraft to fish in Nebraska during 2019? Yes No a. Public lands and access Yes No T. Common Carp S. Asian Carp t. Rainbow Trout O U. Brown Trout V. Cutthroat Trout V. Cutthroat Trout V. Brook Trout Y. Paddlefish O 2. Other, specify:		l.	Verdigre Creek		Day(s)		p.	Drum	0	0		
Nebraska during 2019? Yes No a. Bank/shoreline/dock							q.	Sturgeon	0	0		
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f. Other, specify: V. Cutthroat Trout O				ŏ	Ö		+	Rainhow Trout	0	0		
f. Other, specify: V. Cutthroat Trout O		-		Ŏ	Ŏ			number from				
f. Other, specify: V. Cutthroat Trout O		d.		at O	0		u.	Brown Trout	0	0		
w. Tiger Trout O 10. Did you use the following areas when fishing or launching watercraft to fish in Nebraska during 2019? Yes No a. Public lands and access O V. Paddlefish O O O O O O O O O O O O O				0	0		٧.	Cutthroat Trout	0	0		
10. Did you use the following areas when fishing or launching watercraft to fish in Nebraska during 2019? Yes No a. Public lands and access X. Brook Trout y. Paddlefish C. Other, specify:		1.	Other, specify.				w.		-			
launching watercraft to fish in Nebraska during 2019? Yes No a. Public lands and access y. Paddlefish z. Other, specify:	10	Did	you use the fellowing over	ae whan fish'	77.05			-				
a. Public lands and access O O z. Other, specify:	10.				_				0			
				Yes	No		у.		0	0		
b. Private lands and access O		-			_		Z.	Other, specify:				
		b.	Private lands and access	O	0							

12. Did you attempt to catch <u>sunfish</u> (blusunfish, redear sunfish, and hybrids) following Omaha Reservoirs during 2	at any of		17. What is your favorite fishing waterbody in Omaha?
	Yes	No	
a. Fontenelle Park Pond	0	0	18. Please indicate which outcome is most desirable to
b. Lake Halleck	0	0	you for a 2-hour fishing trip. (Select only ONE.) Catch and release two 18-inch channel catfish
13. Did you attempt to catch trout at an	v of the		Catch and keep one 18-inch channel catfish
following Omaha Reservoirs during 2	•		19. Please indicate which outcome is most desirable to
	Yes	No	you for a 2-hour fishing trip. (Select only ONE.)
a. Benson Park Pond	0	0	Catch and release two 18-inch channel catfish
b. Fontenelle Park Pond	0	0	Catch and keep three 12-inch channel catfish
c. Hitchcock Park Pond	0	0	20. How because to Echion in relation to other
	_	0	20. How important is fishing in relation to other recreational activities?
	0		O Very important
e. Towl Park Pond	0	0	O Somewhat important
14. Did you attempt to catch catfish at a	ny of the		A little important
following Omaha Reservoirs during 2			O Not at all important
	Yes	No	
a. Benson Park Pond	0	0	21. Which type of fish do you prefer to fish for in
b. Fontenelle Park Pond	0	0	Nebraska? (Select only ONE.)
c. Hitchcock Park Pond	0	0	O Striped Bass/Wiper O White Bass
d. Kramer Lake	_		O Largemouth Bass
	0	0	O Smallmouth Bass
e. Lake Halleck	0	0	O Bluegill/Sunfish
f. Schwer Park	0	0	O Crappie
g. Towl Park Pond	0	0	O Yellow Perch
h. Walnut Grove	0	0	O Walleye
			O Sauger
15. How many tournaments did you fish	during 20	19?	Northern Pike
(Please enter "0" if you did not.)			Muskellunge/Tiger Muskie Channel Catfish
a. In Omaha	Tourname	nt(s)	O Blue Catfish
b. Outside			O Flathead Catfish
Omaha but	Tourname	nt(s)	O Bullhead
Inside	rourname	(5)	O Drum
Nebraska c. Outside			O Sturgeon
Nebraska	Tournament(s)		Common Carp
d. If outside Nebraska, in what states and			O Asian Carp
countries did you fish tourname	ents?	O Rainbow Trout	
)	O Brown Trout
			Cutthroat Trout Tiger Trout
			O Brook Trout
16. How old were you when you went fi	shing for t	he first	O Paddlefish
time?			Other, specify:
			<u> </u>
Years old			
			O I do not prefer any particular type of fish

22. Thinking about the one type of fish that you prefer to fish for, how much do you agree or disagree with the following about your fishing in Nebraska?

abo	ut your fishing in Nebraska?	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
a.	I am happy with my success fishing for my preferred fish.	0	0	0	0	0
b.	I would be satisfied to harvest smaller fish if I could harvest more of my preferred fish.	0	0	0	0	0
c.	I support regulations on my preferred fish to increase their <u>size</u> .	0	0	0	0	0
d.	I support regulations on my preferred fish to increase their <u>numbers</u> .	0	0	0	0	0
e.	If I could catch larger fish, I would be willing to harvest fewer of my preferred fish.	0	0	0	0	0
f.	It is becoming harder to catch my preferred fish.	0	0	0	0	0
g.	The opportunity to harvest my preferred fish is more important to me than the size of the fish I catch.	0	0	0	0	0
h.	I have to travel too far to fish for my preferred fish.	0	0	0	0	0
i.	I am satisfied with the <u>size</u> of my preferred fish that I <u>catch</u> .	0	0	0	0	0
j.	I am satisfied with the <u>size</u> of my preferred fish that I am allowed to <u>harvest</u> .	0	0	0	0	0
k.	I am satisfied with the <u>number</u> of my preferred fish that I <u>catch</u> .	0	0	0	0	0
I.	I am satisfied with the <u>number</u> of my preferred fish that I am allowed to <u>harvest</u> .	0	0	0	0	0
m.	I do not have enough places to fish for my preferred fish.	0	0	0	0	0

23.	3. Indicate how much you agree or disagree with each of the following statements about fishing in Nebra							
			Strongly disagree	Disagree	Neutral	Agree	Strongly agree	
	a.	A fishing trip can be successful even if no fish are caught.	0	0	0	0	0	
	b.	The bigger the fish I catch, the better the fishing trip.	0	0	0	0	0	
	c.	I'm happiest with a fishing trip if I catch at least the limit.	0	0	0	0	0	
	d.	I want to keep all the fish I catch.	0	0	0	0	0	
	e.	The more fish I catch, the happier I am.	0	0	0	0	0	
	f.	I'm just as happy if I release all the fish I catch.	0	0	0	0	0	
	g.	If I thought I would not catch any fish, I would not go fishing.	0	0	0	0	0	
	h.	 I am the happiest with a fishing trip if I catch a challenging game fish. 		0	0	0	0	
	i.	i. I usually eat the fish I catch.		0	0	0	0	
	j.	I would rather catch one or two big fish than ten smaller fish.	0	0	0	0	0	
	k.	k. When I go fishing, I'm just as happy if I don't catch a fish.		0	0	0	0	
	l.	I'm just as happy if I don't keep the fish I catch.	0	0	0	0	0	
	m.	m. I like to fish where I know I have a chance to catch a trophy fish.		0	0	0	0	
	n.	n. A successful fishing trip is one in which many fish are caught.		0	0	0	0	
	0.	A full stringer is the best indicator of a good fishing trip.	0	0	0	0	0	
	p.	When I go fishing, I am not satisfied unless I catch at least something.	0	0	0	0	0	

1	On how many days did you participate in the following recreational activities during 2019? (Please enter "0" if you did not.)					26. On how many days did you participate in the following recreational activities during 2019? (Please enter "0" if you did not.)					
	a.	Fishing		Day(s)		a.	Golf		Day(s)		
	b.	Ice Fishing		Day(s)		b.	Attending spectator sports (college, high		Day(s)		
	c.	Hunting		Day(s)		c.	school, professional) Coaching or watching		7,07		
	d.	Shooting sports (trap, sporting clays, target)		Day(s)			kids who are participating in group		Day(s)		
	e.	Camping (cabins, RV, tenting, back-packing)		Day(s)		d.	activities Participating in team				
	f.	Wildlife viewing (bird, wildlife, photography)		Day(s)			sports (basketball, volleyball, softball)		Day(s)		
	g.	Bicycling (road, trail, mountain, stunt)		Day(s)		e.	Recreational sports (frisbee golf, tennis)		Day(s)		
	h.	Adventure sports (skate boarding, rock climbing, sky diving, scuba diving)		Day(s)		f.	Fitness (walking, running, weight lifting)		Day(s)		
	i.	Paddlesports (kayak, paddleboard, tanking)		Day(s)		g.	Other, specify:		Day(s)		
	j.	Pleasure boating (jet skiing, water skiing)		Day(s)							
	k.	Winter sports (sledding, skiing, ice skating)		Day(s)			including you, how many individuals live in your sehold?				
	l.	Swimming		Day(s)		house					
	m.	Hiking		Day(s)		0	No others → Go to #29				
1	follo	ow many days did you part wing recreational activities ""O" if you did not.)					ncluding you, how many ehold fished during 2019		ı your		
	a.	Photography		Day(s)			Individuals				
	b.	Gardening/horticulture		Day(s)		What is your current employment status? (Select a that apply.)					
	c.	Sewing/quilting/ knitting/scrapbooking		Day(s)		Employed full-time Employed part-time					
	d.	Woodworking/metal working		Day(s)		Retired Not employed					
	e.	Art (painting, drawing, pottery, poetry)		Day(s)	30.	What	Student What is the highest level of education you have				
	f.	Cultural sites (museums, zoos, galleries)		Day(s)		achie	_	,,,,			
	g.	Driving (motorcycling, classic cars, touring)		Day(s)		O High school or GED O Some college					
	h.	Watching TV/surfing the Internet/computer games		Day(s)		0000	Associate/trade degree Bachelor's degree Master's degree Doctorate, law, or medic	cal degree			

31. What is your zip code?	
32. What year were you born?	
33. Please indicate the category that describes your total family income in the last 12 months.	
O Less than \$10,000	
O \$10,000 to less than \$20,000	
O \$20,000 to less than \$30,000	
S30,000 to less than\$40,000	
O \$40,000 to less than \$50,000	
S50,000 to less than \$75,000	
O \$75,000 to less than \$100,000	
O \$100,000 to less than \$150,000	
O \$150,000 to less than \$200,000	
© \$200,000 to less than \$250,000	
O \$250,000 or more	
34. What improvements to fishing would you like to see in Omaha?	
54. What improvements to fishing would you like to see in Ornaha:	
	1
Thank you!	
Please use the postage-paid return envelope included in your survey packet to return your questionnaire.	
The post of the post of the second control o	
Questions or requests from this survey can be directed to:	

Questions or requests from this survey can be directed to:

Bureau of Sociological Research

University of Nebraska-Lincoln

907 Oldfather Hall | PO Box 880325 Lincoln, NE 68588-0325

Phone: 1-800-480-4549 (toll free)

E-mail: bosr@unl.edu

Appendix 2. Communication language used to invite and remind survey recipients to respond to the survey

Appendix 2.1. Invitation letter





BUREAU OF SOCIOLOGICAL RESEARCH

February 4th, 2020

«ID»

«firstName» «middleName» «lastName»
«addy1»
«city», «state» «Zip_code»

Dear «firstName».

The Nebraska Cooperative Fish and Wildlife Research Unit is conducting a comprehensive survey to find out the opinions of Nebraskan anglers on Omaha's fisheries. Through these surveys, we determine angler activities, opinions, and desires in an urban setting. We use this information to adjust our approaches to managing fisheries in Omaha's nearby lakes, reservoirs, ponds, pits, rivers, streams, and canals.

Your responses to this questionnaire are important to us. Your participation is voluntary but greatly appreciated, and you may skip any questions you prefer not to answer. You are among a few thousand randomly selected anglers in the Omaha area with a Nebraska fishing permit to receive a survey questionnaire. The questionnaire should only take you about 15 minutes to complete.

This study is being conducted by the Nebraska Cooperative Fish and Wildlife Research Unit. To help with this effort, we have asked the Bureau of Sociological Research (BOSR) at the University of Nebraska-Lincoln to conduct this survey. You might notice that there is a unique identification number on your questionnaire. This number simply allows BOSR to keep track of which households have already responded. When you return your questionnaire, BOSR will use this number to remove your address from our mailing list. This allows us to make sure the answers you provide remain confidential and that we are not sending you reminders after you have responded. All results will be reported so that no individual can be identified.

Please complete the questionnaire and return it in the envelope provided. If you have any questions or comments about this study, you can contact the Bureau of Sociological Research (BOSR) by phone at 1-800-480-4549 or by email at bosr@unl.edu. If you have questions about your rights as a research participant, you can contact the UNL Institutional Review Board (IRB) at 402-472-6965. We genuinely appreciate your help in setting future direction for fisheries management in Nebraska.

Sincerely.

Kevin L. Pope, Ph.D. Leader and Professor

Karin Popae

U.S. Geological Survey—Nebraska Cooperative Fish and Wildlife Research Unit School of Natural Resources, University of Nebraska-Lincoln

Appendix 2.2. Email Invitation

Invitation

Subject line: Omaha Recreation

Dear [First name],

The Nebraska Cooperative Fish and Wildlife Research Unit is conducting a comprehensive survey to find out the opinions of Nebraskan anglers on Omaha's fisheries. Through these surveys, we determine angler activities, opinions, and desires in an urban setting. We use this information to adjust our approaches to managing fisheries in the Omaha nearby lakes, reservoirs, ponds, pits, rivers, streams, and canals.

Your responses to this questionnaire are important to us. Your participation is voluntary but greatly appreciated, and you may skip any questions you prefer not to answer. You are among a few thousand randomly selected anglers in the Omaha area with a Nebraska fishing permit to receive a survey questionnaire. The questionnaire should only take you about 15 minutes to complete.

Please click the link below to begin the survey.

[SURVEY URL]

To help with this effort, we have asked the Bureau of Sociological Research (BOSR) at the University of Nebraska-Lincoln to conduct this survey. The answers you provide remain confidential and all results will be reported so that no individual can be identified.

If you have any questions or comments about this study, you can contact the Bureau of Sociological Research (BOSR) by phone at 1-800-480-4549 or by email at bosr@unl.edu. If you have questions about your rights as a research participant, you can contact the UNL Institutional Review Board (IRB) at 402-472-6965. We genuinely appreciate your help in setting future direction for fisheries management in Nebraska.

Sincerely,

Kevin L. Pope, Ph.D.

Karin Pope

Leader and Professor

U.S. Geological Survey—Nebraska Cooperative Fish and Wildlife Research Unit School of Natural Resources, University of Nebraska-Lincoln

FISH & WILDLIFE

RESEARCH UNIT

Appendix 2.3. Postcard Reminder

Recently a survey seeking your feedback about your recreational activities was mailed to you on behalf of the Nebraska Cooperative Fish & Wildlife Research Unit. You were randomly selected to participate in this study and we really want to hear from you.

If you have already completed the questionnaire, please accept our sincere thanks. If not, we ask that you complete the survey today. We are grateful for your help. Only by hearing from Omaha anglers can we direct future fisheries management efforts to meet the needs of all Omaha metropolitan citizens.

If you did not receive a survey, or if it was misplaced, please call the Bureau of Sociological Research toll-free at 1-800-480-4549 and they will get another one in the mail to you immediately.

Sincerely,

Kevin L. Pope, Ph.D. Leader and Professor School of Natural Resources, University of Nebraska-Lincoln

Appendix 2.4. Email Reminder

First Reminder

Subject line: Voice Your Opinions About Recreation

Dear [FIRSTNAME],

A week ago we sent you an email requesting your participation in the Omaha Recreation survey, but we have yet to hear from you. As someone who has had a Nebraska fishing permit, your feedback is extremely important for helping us adjust our approaches to managing fisheries in the Omaha nearby lakes, reservoirs, ponds, pits, rivers, streams, and canals. Your participation is voluntary.

Please click the link below to begin the survey.

[SURVEYURL]

The answers you provide remain confidential and all results will be reported so that no individual can be identified. If you have any questions or comments about this study, you can contact the Bureau of Sociological Research (BOSR) by phone at 1-800-480-4549 or by email at bosr@unl.edu. If you have questions about your rights as a research participant, you can contact the UNL Institutional Review Board (IRB) at 402-472-6965. We genuinely appreciate your help in setting future direction for fisheries management in Nebraska.

Sincerely,

Kevin L. Pope, Ph.D.

Karin Pope

Leader and Professor

U.S. Geological Survey—Nebraska Cooperative Fish and Wildlife Research Unit School of Natural Resources, University of Nebraska-Lincoln

Appendix 2.5. Second Email Reminder

Second Reminder

Subject line: Last Chance to Make Your Voice Heard About Recreation

Dear [FIRSTNAME],

We are sending a second reminder email requesting your participation in the Omaha Recreation survey, since we have yet to hear from you. Your feedback is extremely important for helping us adjust our approaches to managing fisheries in the Omaha nearby lakes, reservoirs, ponds, pits, rivers, streams, and canals. Your participation is voluntary.

Please click the link below to begin the survey.

[SURVEYURL]

The answers you provide remain confidential and all results will be reported so that no individual can be identified. If you have any questions or comments about this study, you can contact the Bureau of Sociological Research (BOSR) by phone at 1-800-480-4549 or by email at bosr@unl.edu. If you have questions about your rights as a research participant, you can contact the UNL Institutional Review Board (IRB) at 402-472-6965. We genuinely appreciate your help in setting future direction for fisheries management in Nebraska.

Sincerely,

Kevin L. Pope, Ph.D.

Karin Pope

Leader and Professor

U.S. Geological Survey—Nebraska Cooperative Fish and Wildlife Research Unit School of Natural Resources, University of Nebraska-Lincoln

Appendix 2.6. Reminder Letter to all Non-respondents





BUREAU OF SOCIOLOGICAL RESEARCH

February 28, 2020

[First name] [Last name] «Street» «Apt» «City», «STATE_ABBR» «ZIP»-«ZIP4»

Dear [FIRST NAME],

We recently sent you requests asking for your help with the Omaha Recreation survey. We have not yet heard back from you. Because your feedback is very important to our study, we have enclosed a final paper version of the questionnaire so that you can contribute to this effort.

Please complete and return the survey in the enclosed business reply envelope as soon as possible.

Your participation is voluntary but greatly appreciated, and you may skip any questions you prefer not to answer. You are among a few thousand randomly selected anglers in the Omaha area with a Nebraska fishing permit to receive a survey questionnaire. The questionnaire should only take you about 15 minutes to complete. All results will be reported so that no individual can be identified.

If you have any questions about the survey or wish to be removed from our list, please do not hesitate to contact the Bureau of Sociological Research (BOSR) who is conducting the evaluation at (402) 480-4549 or bosr@unl.edu. If you have questions about your rights as a research participant, you can contact the UNL Institutional Review Board (IRB) at 402-472-6965. You may ask any questions concerning this research at any time by contacting BOSR.

Thank you in advance for your help with this survey.

Sincerely,

Kevin L. Pope, Ph.D. Leader and Professor

Karin Pope

U.S. Geological Survey—Nebraska Cooperative Fish and Wildlife Research Unit School of Natural Resources, University of Nebraska-Lincoln

Appendix 2.7. Final Reminder





BUREAU OF SOCIOLOGICAL RESEARCH

March 31st, 2020

[First name] [Last name] «Street» «Apt» «City», «STATE_ABBR» «ZIP»-«ZIP4»

Dear [FIRST NAME],

We recently sent you requests asking for your help with the Omaha Recreation survey. We have not yet heard from many of you, so we are doing one final mailing. This survey is about recreation activities near Omaha, such as camping, hiking, golfing, and other outdoor activities. We would like to hear from you, even if you haven't fished recently, because your feedback is important in shaping the future of Omaha recreation.

Please complete and return the paper survey in the enclosed business reply envelope as soon as possible.

Your participation is voluntary but greatly appreciated, and you may skip any questions you prefer not to answer. You are among a few thousand randomly selected anglers in the Omaha area with a Nebraska fishing permit to receive a survey questionnaire. We cannot get an accurate representation of Omaha recreation and fishing without hearing from you. The questionnaire should only take you about 15 minutes to complete. All results will be reported so that no individual can be identified.

If you have any questions about the survey or wish to be removed from our list, please do not hesitate to contact the Bureau of Sociological Research (BOSR) who is conducting the evaluation at (402) 480-4549 or bosr@unl.edu. If you have questions about your rights as a research participant, you can contact the UNL Institutional Review Board (IRB) at 402-472-6965. You may ask any questions concerning this research at any time by contacting BOSR.

Thank you in advance for your help with this survey.

Sincerely,

Kevin L. Pope, Ph.D. Leader and Professor

Karin Pope

U.S. Geological Survey—Nebraska Cooperative Fish and Wildlife Research Unit School of Natural Resources, University of Nebraska-Lincoln Appendix 3. Guide to interpret the data collected from the 2020 Omaha recreation survey. Responses to questions without a code were interpreted as a numeric value.

- **ID-** Unique respondent ID
- **NewID-** Unique respondent urbanization group ID
- Mode- Mail or Web mode

CODE: 1= Mail, 2= Web

- **Q1A-** How many days did you fish during 2019?
- **Q1B-** I did not fish during 2019
- **Q2A-** What months did you fish during 2019 January CODE: 1=Yes
- **Q2B-** What months did you fish during 2019 February CODE: 1=Yes
- **Q2C-** What months did you fish during 2019 March CODE: 1=Yes
- **Q2D-** What months did you fish during 2019 April CODE: 1=Yes
- **Q2E-** What months did you fish during 2019 May CODE: 1=Yes
- **Q2F-** What months did you fish during 2019 June CODE: 1=Yes
- **Q2G-** What months did you fish during 2019 July CODE: 1=Yes
- **Q2H-** What months did you fish during 2019 August CODE: 1=Yes

Q2I- What months did you fish during 2019 – September

CODE: 1=Yes

Q2J- What months did you fish during 2019 – October

CODE: 1=Yes

Q2K- What months did you fish during 2019 – November

CODE: 1=Yes

Q2L- What months did you fish during 2019 – December

CODE: 1= Yes

Q3- When did you primarily fish during 2019?

CODE: 1= Weekdays, 2= Weekends, 3= Holidays (Memorial Day, 4th of July, Labor Day)

- Q4A- Of the days you fished how many days did you fish during 2019... in Omaha
- **Q4B-** Of the days you fished how many days did you fish during 2019... outside Omaha but in Nebraska
- **Q4C-** Of the days you fished how many days did you fish during 2019... outside Nebraska
- Q4D- If outside Nebraska, in what states and countries did you fish during 2019?

WRITTEN RESPONSE

Q5- During 2019 did you keep any fish to eat?

CODE: 1 = Yes, 2 = No

- **Q6A-** How many days did you fish this Omaha reservoir during 2019? Bennington Lake
- **Q6B-** How many days did you fish this Omaha reservoir during 2019? Benson Park Pond
- **Q6C-** How many days did you fish this Omaha reservoir during 2019? Carter Lake
- **Q6D-** How many days did you fish this Omaha reservoir during 2019? Flanagan Lake

- **Q6E-** How many days did you fish this Omaha reservoir during 2019? Fontenelle Park Pond
- **Q6F-** How many days did you fish this Omaha reservoir during 2019? Haworth Park
- **Q6G-** How many days did you fish this Omaha reservoir during 2019? Hitchcock Park Pond
- **Q6H-** How many days did you fish this Omaha reservoir during 2019? Kramer Lake
- **Q6I-** How many days did you fish this Omaha reservoir during 2019? Lake Halleck
- **Q6J-** How many days did you fish this Omaha reservoir during 2019? Lawrence Youngman Lake
- **Q6K-** How many days did you fish this Omaha reservoir during 2019? Midlands Lake
- **Q6L-** How many days did you fish this Omaha reservoir during 2019? -Prairie Queen
- **Q6M-** How many days did you fish this Omaha reservoir during 2019? Prairie View
- **Q6N-** How many days did you fish this Omaha reservoir during 2019? Schwer Park
- **Q60-** How many days did you fish this Omaha reservoir during 2019? Shadow Lake
- **Q6P-** How many days did you fish this Omaha reservoir during 2019? Standing Bear Lake
- **Q6Q-** How many days did you fish this Omaha reservoir during 2019? Towl Park Pond
- **Q6R-** How many days did you fish this Omaha reservoir during 2019? Walnut Creek
- **Q6S-** How many days did you fish this Omaha reservoir during 2019? Walnut Grove
- **Q6T-** How many days did you fish this Omaha reservoir during 2019? Wehrspann Lake
- **Q6U-** How many days did you fish this Omaha reservoir during 2019? Whitehawk Lake
- **Q6V-** How many days did you fish this Omaha reservoir during 2019? Zorinsky Lake
- **Q7A-** How many days did you fish this Nebraska reservoir during 2019? Box Butte Reservoir
- **Q7B-** How many days did you fish this Nebraska reservoir during 2019? Branched Oak

- **Q7C-** How many days did you fish this Nebraska reservoir during 2019? Calamus Reservoir
- **Q7D-** How many days did you fish this Nebraska reservoir during 2019? Enders Reservoir
- **Q7E-** How many days did you fish this Nebraska reservoir during 2019? Harlan County Reservoir
- Q7F- How many days did you fish this Nebraska reservoir during 2019? Johnson Lake
- **Q7G-** How many days did you fish this Nebraska reservoir during 2019? Lake Maloney
- **Q7H-** How many days did you fish this Nebraska reservoir during 2019? Lake McConaughy
- **Q7I-** How many days did you fish this Nebraska reservoir during 2019? Lake Minatare
- **Q7J-** How many days did you fish this Nebraska reservoir during 2019? Lewis and Clark Lake
- **Q7K-** How many days did you fish this Nebraska reservoir during 2019? Medicine Creek
- **Q7L-** How many days did you fish this Nebraska reservoir during 2019? Merritt Reservoir
- **Q7M-** How many days did you fish this Nebraska reservoir during 2019? Red Willow Reservoir
- **Q7N-** How many days did you fish this Nebraska reservoir during 2019? Sherman Reservoir
- **Q70-** How many days did you fish this Nebraska reservoir during 2019? Sutherland Reservoir
- **Q7P-** How many days did you fish this Nebraska reservoir during 2019? Swanson Reservoir
- **Q8A-** How many days did you fish this Nebraska stream or river during 2019? Blue River (Big, Little)
- **Q8B-** How many days did you fish this Nebraska stream or river during 2019? Elkhorn River

Q8C- How many days did you fish this Nebraska stream or river during 2019? – Long Pine Creek

Q8D- How many days did you fish this Nebraska stream or river during 2019? – Loup River (North, Middle, South)

Q8E- How many days did you fish this Nebraska stream or river during 2019? – Missouri River

Q8F- How many days did you fish this Nebraska stream or river during 2019? – Nemaha River

Q8G- How many days did you fish this Nebraska stream or river during 2019? – Niobrara River

Q8H- How many days did you fish this Nebraska stream or river during 2019? – Platte River

Q8I- How many days did you fish this Nebraska stream or river during 2019? – Public power and irrigation canal system

Q8J- How many days did you fish this Nebraska stream or river during 2019? – Republican River

Q8K- How many days did you fish this Nebraska stream or river during 2019? – Snake River

Q8L- How many days did you fish this Nebraska stream or river during 2019? – Verdigre Creek

Q9A- Did you use the following methods to fish in Nebraska during 2019? – Bank/shoreline/dock

CODE: 1=Yes, 2=No

Q9B- Did you use the following methods to fish in Nebraska during 2019? – Motorized boat

CODE: 1=Yes, 2=No

Q9C- Did you use the following methods to fish in Nebraska during 2019? – Kayak/canoe

CODE: 1=Yes, 2=No

Q9D- Did you use the following methods to fish in Nebraska during 2019? – Other non-motorized boat

Q9E- Did you use the following methods to fish in Nebraska during 2019? – Ice fishing

Q9F- Did you use the following methods to fish in Nebraska during 2019? – Other

Q90TH- Other, specify

Q10A- Did you use the following areas when fishing or launching watercraft to fish in Nebraska during 2019? – Public lands and access

Q10B- Did you use the following areas when fishing or launching watercraft to fish in Nebraska during 2019? – Private lands and access

Q11A- Please indicate whether or not you tried to catch each of the following types of fish in Nebraska waters during 2019. – Striped Bass/Wiper

Q11B- Please indicate whether or not you tried to catch each of the following types of fish in Nebraska waters during 2019. – White Bass

Q11C- Please indicate whether or not you tried to catch each of the following types of fish in Nebraska waters during 2019. – Largemouth Bass

Q11D- Please indicate whether or not you tried to catch each of the following types of fish in Nebraska waters during 2019. – Smallmouth Bass

Q11E- Please indicate whether or not you tried to catch each of the following types of fish in Nebraska waters during 2019. – Bluegill/Sunfish

Q11F- Please indicate whether or not you tried to catch each of the following types of fish in Nebraska waters during 2019. – Crappie

Q11G- Please indicate whether or not you tried to catch each of the following types of fish in Nebraska waters during 2019. – Yellow Perch

Q11H- Please indicate whether or not you tried to catch each of the following types of fish in Nebraska waters during 2019. – Walleye

Q11I- Please indicate whether or not you tried to catch each of the following types of fish in Nebraska waters during 2019. – Sauger

Q11J- Please indicate whether or not you tried to catch each of the following types of fish in Nebraska waters during 2019. – Northern Pike

Q11K- Please indicate whether or not you tried to catch each of the following types of fish in Nebraska waters during 2019. – Muskellunge/Tiger Muskie

Q11L- Please indicate whether or not you tried to catch each of the following types of fish in Nebraska waters during 2019. – Channel Catfish

Q11M- Please indicate whether or not you tried to catch each of the following types of fish in Nebraska waters during 2019. – Blue Catfish

Q11N- Please indicate whether or not you tried to catch each of the following types of fish in Nebraska waters during 2019. – Flathead Catfish

Q110- Please indicate whether or not you tried to catch each of the following types of fish in Nebraska waters during 2019. – Bullhead

Q11P- Please indicate whether or not you tried to catch each of the following types of fish in Nebraska waters during 2019. – Drum

Q11Q- Please indicate whether or not you tried to catch each of the following types of fish in Nebraska waters during 2019. – Sturgeon

Q11R- Please indicate whether or not you tried to catch each of the following types of fish in Nebraska waters during 2019. – Common Carp

Q11S- Please indicate whether or not you tried to catch each of the following types of fish in Nebraska waters during 2019. – Asian Carp

Q11T- Please indicate whether or not you tried to catch each of the following types of fish in Nebraska waters during 2019. – Rainbow Trout

Q11U- Please indicate whether or not you tried to catch each of the following types of fish in Nebraska waters during 2019. – Brown Trout

Q11V- Please indicate whether or not you tried to catch each of the following types of fish in Nebraska waters during 2019. – Cutthroat Trout

Q11W- Please indicate whether or not you tried to catch each of the following types of fish in Nebraska waters during 2019. – Tiger Trout

Q11X- Please indicate whether or not you tried to catch each of the following types of fish in Nebraska waters during 2019. – Brook Trout

Q11Y- Please indicate whether or not you tried to catch each of the following types of fish in Nebraska waters during 2019. – Paddlefish

Q11Z- Please indicate whether or not you tried to catch each of the following types of fish in Nebraska waters during 2019. – Other

Q110TH- Please indicate whether or not you tried to catch each of the following types of fish in Nebraska waters during 2019. – Other, specify

Q12A- Did you attempt to catch sunfish (bluegill, green sunfish, redear sunfish, and hybrids) at any of the following Omaha Reservoirs during 2019? – Fontenelle Park Pond

Q12B- Did you attempt to catch sunfish (bluegill, green sunfish, redear sunfish, and hybrids) at any of the following Omaha Reservoirs during 2019? – Lake Halleck

Q13A- Did you attempt to catch trout at any of the following Omaha Reservoirs during 2019? – Benson Park Pond

Q13B- Did you attempt to catch trout at any of the following Omaha Reservoirs during 2019? – Fontenelle Park Pond

Q13C- Did you attempt to catch trout at any of the following Omaha Reservoirs during 2019? – Hitchcock Park Pond

Q13D- Did you attempt to catch trout at any of the following Omaha Reservoirs during 2019? – Lake Halleck

Q13E- Did you attempt to catch trout at any of the following Omaha Reservoirs during 2019? – Towl Park Pond

Q14A- Did you attempt to catch catfish at any of the following Omaha Reservoirs during 2019? – Benson Park Pond

Q14B- Did you attempt to catch catfish at any of the following Omaha Reservoirs during 2019? – Fontenelle Park pond

Q14C- Did you attempt to catch catfish at any of the following Omaha Reservoirs during 2019? – Hitchcock Park Pond

Q14D- Did you attempt to catch catfish at any of the following Omaha Reservoirs during 2019? – Kramer Lake

Q14E- Did you attempt to catch catfish at any of the following Omaha Reservoirs during 2019? – Lake Halleck

Q14F- Did you attempt to catch catfish at any of the following Omaha Reservoirs during 2019? – Schwer Park

Q14G- Did you attempt to catch catfish at any of the following Omaha Reservoirs during 2019? – Towl Park Pond

CODE: 1=Yes, 2=No

Q14H- Did you attempt to catch catfish at any of the following Omaha Reservoirs during 2019? – Walnut Grove

CODE: 1=Yes, 2=No

Q15A- How many tournaments did you fish during 2019? – In Omaha

Q15B- How many tournaments did you fish during 2019? – Outside Omaha but inside Nebraska

Q15C- How many tournaments did you fish during 2019? – Outside Nebraska

Q15D- If outside Nebraska, in what states and countries did you fish tournaments?

Q16- How old were you when you went fishing for the first time?

Q17- What is your favorite fishing waterbody in Omaha?

WRITTEN RESPONSE

Q18a- Please indicate which outcome is most desirable to

you for a 2-hour fishing trip.

CODE: 1= Catch and release two 18-inch channel catfish, 2= Catch and keep one 18-inch channel catfish

Q19a- Please indicate which outcome is most desirable to

you for a 2-hour fishing trip.

Code: 1= Catch and release two 18-inch channel catfish, 2= Catch and keep three 12-inch channel catfish

Q18b- Please indicate which outcome is most desirable to

you for a 2-hour fishing trip.

CODE: 1= Catch and release two 18-inch channel catfish, 2= Catch and keep one 18-inch channel catfish

Q19b- Please indicate which outcome is most desirable to

you for a 2-hour fishing trip.

Code: 1= Catch and release two 18-inch channel catfish, 2= Catch and keep three 12-inch channel catfish

Q18c- Please indicate which outcome is most desirable to

you for a 2-hour fishing trip.

CODE: 1= Catch and release two 18-inch channel catfish, 2= Catch and keep one 18-inch channel catfish

Q19c- Please indicate which outcome is most desirable to

you for a 2-hour fishing trip.

Code: 1= Catch and release two 18-inch channel catfish, 2= Catch and keep three 12-inch channel catfish

Q18d- Please indicate which outcome is most desirable to

you for a 2-hour fishing trip.

CODE: 1= Catch and release two 18-inch channel catfish, 2= Catch and keep one 18-inch channel catfish

Q19d- Please indicate which outcome is most desirable to

you for a 2-hour fishing trip.

Code: 1= Catch and release two 18-inch channel catfish, 2= Catch and keep three 12-inch channel catfish

Q18e- Please indicate which outcome is most desirable to

you for a 2-hour fishing trip.

CODE: 1= Catch and release two 18-inch channel catfish, 2= Catch and keep one 18-inch channel catfish

Q19e- Please indicate which outcome is most desirable to

you for a 2-hour fishing trip.

Code: 1= Catch and release two 18-inch channel catfish, 2= Catch and keep three 12-inch channel catfish

Q18f- Please indicate which outcome is most desirable to

you for a 2-hour fishing trip.

CODE: 1= Catch and release two 18-inch channel catfish, 2= Catch and keep one 18-inch channel catfish

Q19f- Please indicate which outcome is most desirable to

you for a 2-hour fishing trip.

Code: 1= Catch and release two 18-inch channel catfish, 2= Catch and keep three 12-inch channel catfish

Q18g- Please indicate which outcome is most desirable to

you for a 2-hour fishing trip.

CODE: 1= Catch and release two 18-inch channel catfish, 2= Catch and keep one 18-inch channel catfish

Q19g- Please indicate which outcome is most desirable to

you for a 2-hour fishing trip.

Code: 1= Catch and release two 18-inch channel catfish, 2= Catch and keep three 12-inch channel catfish

Q18h- Please indicate which outcome is most desirable to

you for a 2-hour fishing trip.

CODE: 1= Catch and release two 18-inch channel catfish, 2= Catch and keep one 18-inch channel catfish

Q19h- Please indicate which outcome is most desirable to

you for a 2-hour fishing trip.

Code: 1= Catch and release two 18-inch channel catfish, 2= Catch and keep three 12-inch channel catfish

Q20- How important is fishing in relation to other recreational activities?

CODE: 1= Very important, 2= Somewhat important, 3= A little important

Q21- Which type of fish do you prefer to fish for in Nebraska? (Select only ONE)

CODE: 1= Striped Bass/Wiper, 2= White Bass, 3= Largemouth Bass, 4= Smallmouth Bass, 5= Bluegill/Sunfish, 6= Crappie, 7= Yellow Perch, 8= Walleye, 9= Sauger, 10= Northern Pike, 11= Muskellunge/Tiger Muskie, 12= Channel Catfish, 13= Blue Catfish, 14= Flathead Catfish, 15= Bullhead, 16= Drum, 17= Sturgeon, 18= Common Carp, 19= Asian Carp, 20= Rainbow Trout, 21= Brown Trout, 22= Cutthroat Trout, 23= Tiger Trout, 24= Brook Trout, 25= Paddlefish, 26= Other, specify, 27= I do not prefer any particular type of fish

- **Q210TH-** Which type of fish do you prefer to fish for in Nebraska? Other
- **Q22A-** I am happy with my success fishing for my preferred fish.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q22B- I would be satisfied to harvest smaller fish if I could harvest more of my preferred fish.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q22C- I support regulations on my preferred fish to increase their size.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q22D- I support regulations on my preferred fish to increase their numbers.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q22E- If I could catch larger fish, I would be willing to harvest fewer of my preferred fish.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q22F- It is becoming harder to catch my preferred fish.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q22G- The opportunity to harvest my preferred fish is more important to me than the size of the fish I catch.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q22H- I have to travel too far to fish for my preferred fish.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q22I- I am satisfied with the size of my preferred fish that I catch.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q22J- I am satisfied with the size of my preferred fish that I am allowed to harvest.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q22K- I am satisfied with the number of my preferred fish that I catch.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q22L- I am satisfied with the number of my preferred fish that I am allowed to harvest.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q22M- I do not have enough places to fish for my preferred fish.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q23A- A fishing trip can be successful even if no fish are caught.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q23B- The bigger the fish I catch, the better the fishing trip.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q23C- I'm happiest with a fishing trip if I catch at least the limit.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q23D- I want to keep all the fish I catch.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q23E- The more fish I catch, the happier I am.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q23F- I'm just as happy if I release all the fish I catch.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q23G- If I thought I would not catch any fish, I would not go fishing.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q23H- I am the happiest with a fishing trip if I catch a challenging game fish.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q23I- I usually eat the fish I catch.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q23J- I would rather catch one or two big fish than ten smaller fish.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q23K- When I go fishing, I'm just as happy if I don't catch a fish.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q23L- I'm just as happy if I don't keep the fish I catch.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q23M- I like to fish where I know I have a chance to catch a trophy fish.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q23N- A successful fishing trip is one in which many fish are caught.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q230- A full stringer is the best indicator of a good fishing trip.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q23P- When I go fishing, I am not satisfied unless I catch at least something.

CODE: 1= Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly agree

Q24A- On how many days did you participate in the following recreational activities during 2019? – Fishing

Q24B- On how many days did you participate in the following recreational activities during 2019? – Ice Fishing

Q24C- On how many days did you participate in the following recreational activities during 2019? – Hunting

Q24D- On how many days did you participate in the following recreational activities during 2019? – Shooting sports (trap, sporting clays, target)

- **Q24E-** On how many days did you participate in the following recreational activities during 2019? Camping (cabins, RV, tenting, back-packing)
- **Q24F-** On how many days did you participate in the following recreational activities during 2019? Wildlife viewing (bird, wildlife, photography)
- **Q24G-** On how many days did you participate in the following recreational activities during 2019? Bicycling (road, trail, mountain, stunt)
- **Q24H-** On how many days did you participate in the following recreational activities during 2019? Adventure sports (skate boarding, rock climbing, sky diving, scuba diving)
- **Q24I-** On how many days did you participate in the following recreational activities during 2019? Paddlesports (kayak, paddleboard, tanking)
- **Q24J-** On how many days did you participate in the following recreational activities during 2019? Pleasure boating (jet skiing, water skiing)
- **Q24K-** On how many days did you participate in the following recreational activities during 2019? Winter sports (sledding, skiing, ice skating)
- **Q24L-** On how many days did you participate in the following recreational activities during 2019? Swimming
- **Q24M-** On how many days did you participate in the following recreational activities during 2019? Hiking
- **Q25A-** On how many days did you participate in the following recreational activities during 2019? Photography
- **Q25B-** On how many days did you participate in the following recreational activities during 2019? Gardening/horticulture
- **Q25**C- On how many days did you participate in the following recreational activities during 2019? Sewing/quilting/ knitting/scrapbooking
- **Q25D-** On how many days did you participate in the following recreational activities during 2019? Woodworking/metal working
- **Q25E-** On how many days did you participate in the following recreational activities during 2019? Art (painting, drawing, pottery, poetry)
- **Q25F-** On how many days did you participate in the following recreational activities during 2019? Cultural sites (museums, zoos, galleries)

Q25G- On how many days did you participate in the following recreational activities during 2019? – Driving (motorcycling, classic cars, touring)

Q25H- On how many days did you participate in the following recreational activities during 2019? – Watching TV/surfing the Internet/computer games

Q26A- On how many days did you participate in the following recreational activities during 2019? – Golf

Q26B- On how many days did you participate in the following recreational activities during 2019? – Attending spectator sports (college, high school, professional)

Q26C- On how many days did you participate in the following recreational activities during 2019? – Coaching or watching kids who are participating in group activities

Q26D- On how many days did you participate in the following recreational activities during 2019? – Participating in team sports (basketball, volleyball, softball)

Q26E- On how many days did you participate in the following recreational activities during 2019? – Recreational sports (frisbee golf, tennis)

Q26F- On how many days did you participate in the following recreational activities during 2019? – Fitness (walking, running, weight lifting)

 $\bf Q26G\text{-}$ On how many days did you participate in the following recreational activities during 2019? – Other

Q26OTH- On how many days did you participate in the following recreational activities during 2019? – Specify

Q27- Not including you, how many individuals live in your household?

Q27OTH- Not including you, how many individuals live in your household?

CODE: 1= no others

Q28- Not including you, how many individuals in your household fished during 2019?

Q29A- What is your current employment status? – Employed full-time

CODE: 1=Yes

Q29B- What is your current employment status? – Employed part-time

CODE: 1=Yes

Q29C- What is your current employment status? – Retired

CODE: 1=Yes

Q29D- What is your current employment status? – Not employed

CODE: 1=Yes

Q29E- What is your current employment status? – Student

CODE: 1=Yes

Q30- What is the highest level of education you have achieved?

CODE: 1= Some schooling, 2= High school or GED, 3= Some college, 4= Associate/trade degree, 5= Bachelor's degree, 6= Master's degree, 7= Doctorate, law, or medical degree

Q31- Zip code

Q32- Year of birth

Q33TOTAL- Please indicate the category that describes your total family income in the last 12 months.

CODE: 1= Less than \$10,000, 2= \$10,000 to less than \$20,000, 3= \$20,000 to less than \$30,000, 4= \$30,000 to less than \$40,000, 5= \$40,000 to less than \$50,000, 6= \$50,000 to less than \$75,000, 7= \$75,000 to less than \$100,000, 8= \$100,000 to less than \$150,000, 9= \$150,000 to less than \$200,000, 10= \$200,000 to less than \$250,000, 11= \$250,000 or more

Q34- What improvements to fishing would you like to see in Omaha?

WRITTEN RESPONSE

Appendix 4. Data collected from the 2020 Omaha recreation survey (see Appendix 3 for a guide to variables and coded responses).

NewID	Mode	O1A	O1B	O2 A	O2B	O2C	O2D	O2E	Q2F	Q2G	லு	O2I	O2J	Q2K
Urb497	1	10	OID	Q2A	Q2B	<u>U2C</u>	Q2D	Q2E	Q2T	Q2G	Q211	Ų21	1	1
Urb514	1	20						1	1	1	1	1	1	
Urb529	2	1	10	1	1				1					
Urb603	1	50					1	1	1	1	1	1	1	
Sub218 Sub228	1 1	20					1	1 1	1	1	1	1 1	1	
Sub228 Sub654	1	6 35					1	1	1	1	1	1	1	
Sub687	1	1					1	1	1	1	1	1	1	
Urb479	2	i	30			1	1	1	i	1	1	1	1	
Urb493	$\bar{1}$	10	20			•	ĺ	ĺ	ĺ	ĺ	ĺ	ĺ	-	
Urb506	1	15						1	1	1	1			
Urb508	1	5						1	1		1	1		
Urb612	1	7	• •					1	1	1	1			
Pri251	2	1	20	1	1	1	1	1	1	1	1 1	1	1	1
Met249 Met255	1 1	60 12		1	1	1	1	1	1 1	1	1	1	1	1
Met795	1	4						1	1	1	1	1		
Urb491	1	80				1	1	1	1	1	1	1	1	1
Urb623	ĺ	50				•	ī	ĺ	ī	i	ī	1	ĺ	-
Met239	1	50					1	1	1	1	1	1		
Met251	1	150		1	1	1	1	1	1	1	1	1	1	1
Urb482	1	15					1	1	1	1	1	1		
Urb625	1	20			1		1	1	1	1	1		1	
Met214 Met224	1 1		1		1		1				1		1	
Met766	1	25	1					1	1	1	1	1	1	
Met260	i	40						1	i	i	i	•	1	
Met263	ĺ	45						-	ĺ	1	ĺ	1		
Met754	1	30					1	1	1	1	1	1		
Met757	1	40					1	1	1	1	1			
Met230	1	1						1			1			
Met231	1 2	3		1			1	1	1	1	1	1		
Met768 Sub222	1	1 7		1			1	1	1 1	1 1	1 1	1		
Sub667	1	7							1	1	1			
Sub679	2	ĺ	3					1		•	1	1		
Urb524	2	1	20					1	1	1	1	1		
Sub229	1	12						_	_	1	1			
Sub673	1	15						1	1	1 1	1			
Sub232 Sub655	1 1	2 1							1 1	1				
Sub657	1	7						1	1			1	1	
Sub259	1	3						1	1			1	1	
Sub264	1	18					1	1	1	1	1	1	1	
Sub648	1	5									1	1		
Met217	1	4						1	1	1				
Met238	1	60					1	1	1	1	1	1	1	
Met743 Met780	1 1	75	1				1	1	1	1	1	1	1	
Met789	2	1	200				1	1	1	1	1	1		
Met245	1	3	200				1	1	1	1	1	1		
Met784	1	10							1	1	1			
Met787	2	1	2								1	1		
Sub645	1	5						_	_	_		1	1	
Sub653	1	15				1	1	1	1	1	1	1	1	1
Sub680	1	30 4				1	1	1	1 1	1	1	1	1	
Met236 Met744	1 2	1	20				1	1	1	1 1	1	1	1	
Sub215	1	125	20	1	1	1	1	1	1	1	1	1	1	1
Sub658	2	1	15	•	•	•	•	1	1	1	1	1	•	•
Sub665	2	1	15				1	1	1					
Urb515	1	66			1	1	1	1	1	1	1	1		
Sub639	1	2	1.0							1	1			
Sub688	2 1	1	10					1	1 1	1	1	1		
Sub688 Sub231	1	$\begin{array}{c} 7 \\ 20 \end{array}$						1	1	1 1	1 1	1		
3u0231	1	∠0							1	1	1	1		

NewID	O2L	Q3	Q4A	Q4B	Q4C	Q5	O6A	O6B	O6C	Q6D	O6E	O6F	Q6G
Urb497	V-12	2	9	1		2	0	0	0	0	0	0	0
Urb514		1	2	14	4	2 2				1			
Urb529 Urb603		2 2	$\begin{array}{c} 0 \\ 20 \end{array}$	8 30	2	1	0	0	0	0	0	10	0
Sub218		$\frac{2}{2}$	19	1		2	0	0	0	0	0	0	ő
Sub228		$\frac{2}{2}$	3	3		$\frac{2}{2}$	O	O	Ū	Ü	O	O	O
Sub654			15	20		1	0	0	0	0	0	0	0
Sub687		2		1		2	0	0	0	0	0	0	0
Urb479		2	5	18	7	1							
Urb493		2	6	4	_	2							
Urb506 Urb508		2 2	9 2	1 3	5	2 2	0	0	0	0	0	0	0
Urb612		2	2	5	0	$\frac{2}{2}$	U	U	U	U	U	U	U
Pri251		2	10	10	U	2							
Met249	1	1	45	15		1	15	0	0	0	0	0	0
Met255		1		3	9	1	0	0	0	0	0	0	0
Met795		_	3		1	1	0	0	0	0	1	0	0
Urb491		2	35	45	0	1	0	0	0	0	0	0	5
Urb623 Met239		2	25 30	25	10	1	0	0	0	1	0	0	2
Met251	1	1	30 45	10 15	90	1 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	1 2	0	0	2
Urb482	1	2	13	2	0	1	0	0	0	0	0	0	0
Urb625		$\frac{2}{2}$	20	$\tilde{0}$	ŏ	1	ő	ő	5	ő	ő	ő	ő
Met214	1	$\bar{2}$	-š	ğ	18	ī	Ŭ	· ·	ĺ	Ů	Ŭ	Ů	ĭ
Met224													
Met766		1	10	8	7	1	0	0	1	0	0	0	1
Met260			40			2	0	10	15	0	0	0	0
Met263		1	45	-	2.5	1	0	0	0	0	0	0	0
Met754 Met757		2 1	40	5 0	25 0	1	0	0	1	0	0	0	0
Met230		1	40	1	U	1 2	$0 \\ 0$	$0 \\ 0$	1 0	0	0	0	0
Met231		2	0	2	1	1	0	0	0	0	0	0	0
Met768		2	30	15	1	2	10	ő	ŏ	15	ő	ő	ŏ
Sub222		2 2	7	0	0	$\overline{2}$	0	Õ	Ö	0	Õ	Ö	Ö
Sub667		2	6		1	2 2	0	0	0	5	0	0	0
Sub679		2	3			2				3			
Urb524		2	20			2		0	0				
Sub229		2	12	0	1	2 2 2	0	0	0	0	0	0	0
Sub673 Sub232		2	15 2	$0 \\ 0$	4 0	2	0	0	0	0	0	0	0
Sub655		2	$\overset{2}{0}$	1	0	$\frac{2}{2}$	0	0	0	0	0	0	0
Sub657		2	ő	5	ő	2	ő	ő	ő	ő	ő	ő	ő
Sub259		1	2	ĺ	Ö	$\overline{2}$		Ť	-	-			•
Sub264		2	11		7	1							
Sub648		2	0	5	0	1	0	0	0	0	0	0	0
Met217		1	1	3	0	2	0	0	0	0	0	0	0
Met238 Met743		2 2	50 125	10 40	0 10	2	$0 \\ 0$	$0 \\ 0$	0 10	$\frac{0}{2}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Met780		2	123	40	10	1	U	U	10	2	U	U	U
Met789		2	30	170		1	0	0	0	0	0	0	0
Met245		$\bar{2}$	3	0	0		ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	Ŏ
Met784		1	8	2		2 2 2 2	0	0	0	0	0	0	0
Met787		1	8 2 5			2							
Sub645		2 2	5	2	0	2	0	0	0	0	0	0	0
Sub653		2	13	2	0	1	0	0	0	0	0	0	0
Sub680 Met236		1 1	5	4	35	1	0	0	0		0	0	0
Met236 Met744			0	15	5	2 2	U	U	U		U	U	U
Sub215	1	2 2 2 2	101	12	12	1				1			
Sub658	-	$\overline{2}$	3	12	- -	i				-			
Sub665		2	15			1							
Urb515		2	20	40		2	0	0	0	0	0	2	0
Sub639		2	2			2							
Sub663		2 2 2 3	10	4		2 2 2 2	Ω	Ω	Ω	Λ	Λ	Λ	Λ
Sub688 Sub231		3 1	1 2	6 8	10	1	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
3u0231		1	4	o	10	1	U	U	U	U	U	U	U

NewID	<u>Q6H</u>	<u>Q6I</u>	Q6J	O6K	Q6L	Q6M 0	Q6N 0	Q6O	Q6P 0	<u> </u>	O6R	O6S
Urb497 Urb514	0	0	U	0	0 1	U	U	U	U	0	1	0
Urb529					4						4	
Urb603	0	0	0	0	2	2	0	0	0	0	3	0
Sub218	ŏ	ŏ	19	ŏ	$\bar{0}$	$\bar{0}$	ŏ	ŏ	ŏ	ŏ	Õ	ŏ
Sub228												
Sub654	0	0	2	0	0	0	0	0	0	0	0	0
Sub687	0	0	0	0	0	0	0	0	0	0	0	0
Urb479					2			10			6	
Urb493		_			6			•			•	
Urb506	0	2	0	0	2	0	0	2	0	0	2	0
Urb508	0	0	0	0	0	0	0	3	0	0	0	0
Urb612 Pri251					2							
Met249	0	0	0	0	$\overset{2}{0}$	0	0	0	10	0	6	6
Met255	0	0	ő	0	0	0	ő	0	0	0	0	ő
Met795	ő	ő	ŏ	ŏ	í	ő	ŏ	ő	Ü	Ū	v	O
Urb491	ŏ	10	ŏ	ŏ	5	ŏ	ŏ	ŏ	10	5	15	0
Urb623												
Met239	0	6	0	0	10	0	0	0	0	1	8	0
Met251	0	75	0	15	10	3	0	10	0	2	2	0
Urb482	0	0	0	0	10		0	0	2	0	3	0
Urb625	0	0	0	0	0	0	0	0	3	0	1	0
Met214												
Met224	0	0	0	0	0	0	0	0	7	0	0	0
Met766 Met260	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0	$\frac{7}{20}$	0	0	0
Met263	$0 \\ 0$	0	0	0	0	0	0	$0 \\ 0$	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Met754	U	U	U	U	U	U	U	U	U	U	U	U
Met757	0	0	0	0	39	0	0	0	0	0	0	0
Met230	ŏ	ŏ	ŏ	ŏ	Ó	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Met231	Õ	Ŏ	Õ	Ö	Õ	Õ	Ö	Õ	Ö	Õ	Õ	Ö
Met768	0	0	15	0	0	0	0	0	4	0	1	2
Sub222	0	0	0	0	0	0	0	0	7	0	0	0
Sub667	0	0	0	0	0	0	0	0	1	0	0	0
Sub679												
Urb524	0		10	0			0				20	
Sub229	0	0	12	0	0	0	0	0	0	0	0	0
Sub673 Sub232	0	0	5 0	0	1 1	0	1	0	0	0	5 0	0
Sub232 Sub655	0	0	0	0	0	$0 \\ 0$	1 0	$0 \\ 0$	0	$0 \\ 0$	0	$0 \\ 0$
Sub657	0	0	0	0	2	0	0	U	0	0	5	0
Sub259	U	U	U	U	2	U	U		U	U	3	U
Sub264												
Sub648	0	0	0	0	0	0	0	0	0	0	0	0
Met217												
Met238	0	2	0	0	10	0	20	10	1	0	10	0
Met743	0	12	0	0	20	0	0	1	25	0	22	0
Met780												
Met789	0	0	0	0	15	0	0	0	0	0	0	0
Met245	0	0	0	0	2	0	0	1	0	0	0	0
Met784	0	0	0	0	1	0	0	0	0	0	0	0
Met787 Sub645	0	0	0	0	$\frac{1}{0}$	0	0	0	0	0	$\frac{1}{0}$	0
Sub653	0	0	0	0	0	0	0	0	11	0	0	0
Sub680	U	U	U	U	U	U	U	U	11	U	U	U
Met236	0	0	0	0	0	0	0	0	0	0	0	0
Met744	J	3	3	3	J	9	3	J	J	J	J	J
Sub215			10		25	3		2	3		20	
Sub658			-		10	-			-			
Sub665		8			4						5 3 2	
Urb515	0	0	15	0	0	3	0	0	15	5	2	0
Sub639					-						-	
Sub663	^	^	^	^	2	^	^	^	^	^	5	0
Sub688	0	0	0	0	0	0	0	0	0	0	0	0
Sub231	0	0	0	0	0	0	0	0	0	0	0	0

NewID	O6T	O6U	O6V	Q7A	O7B	O7C	O7D	O7E	O7F	O7G	07Н	O7I
Urb497	8	0	0	0	0	0	0	0	0	0	0	0
Urb514				0	0	0	0	0	0	0	0	0
Urb529 Urb603	15	0	0	0	0	0	0	0	0	0	0	0
Sub218	0	0	0	0	0	0	0	0	0	0	0	0
Sub218	3	U	U	U	U	3	U	U	U	U	O	U
Sub654	13	0	0	0	2	ŏ	0	0	0	0	2	0
Sub687	0	Ö	Ŏ	Ŏ	$\overline{0}$	Ö	Õ	Ŏ	Ö	Ĭ	$\overline{0}$	Ŏ
Urb479	2											
Urb493						4					_	
Urb506	0	0	0	0	0		0	0	0	0	2	0
Urb508 Urb612	0	0	0	0	0	1	0	0	0	0	0	0
Pri251	12		2									
Met249	6	6	2 5						0	0	0	0
Met255	ŏ	ŏ	0						Ü	Ü		Ŭ
Met795				0	0	0	0	0	0	0	0	0
Urb491	5	0	15	0	5	0	0	0	0	0	0	0
Urb623	0	0	2	0	1.0	0	0	0	0	0	0	0
Met239	0	0	2	0	10	0	0	0	0	0	0	0
Met251 Urb482	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Urb625	2	0	4	0	0	0	0	0	0	0	0	0
Met214	2 2	U	-	O	U	U	U	O	U	U	O	U
Met224	_											
Met766	0	0	1	0	0	0	0	0	0	0	0	0
Met260	0	6	20	0	0	0	0	0	0	0	0	6
Met263	0	0	0	0	0	0	0	0	0	0	0	0
Met754	0	0	0	0	0	0	0	0	0	0	0	0
Met757 Met230	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	0 1	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Met231	0	0	0	0	0	0	0	0	0	0	0	0
Met768	ŏ	ŏ	2	ŏ	ŏ	ő	ő	ŏ	ŏ	ő	ŏ	ŏ
Sub222	Ö	Ö	$\overline{0}$	Ö	0	Ō	Ō	Ö	0	0	Ö	0
Sub667	0	0	0	0	0	0	0	0	0	0	0	0
Sub679												
Urb524	0	0	0	0	0	0	0	0	0	0	0	0
Sub229 Sub673	0	0	0 5	0	0	0	0	0	0	0	0	0
Sub232	0	0	0	0	0	0	0	0	0	0	0	0
Sub655	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Sub657	0	0	0	0	0	0	0	0	0	0	0	0
Sub259												
Sub264			0					0			_	0
Sub648	0	0	0	0	0	0	0	0	0	0	5	0
Met217 Met238	0	0	0	0	0	0	0	0	0	4 0	0	0
Met743	25	0	8	0	2	2	0	0	0	0	0	0
Met780	23	O	O	O	_	_	O	V	Ū	· ·	V	V
Met789	15	0	0	0	0	0	0	0	0	0	0	0
Met245	0	0	0	0	0	0	0	0	0	0	0	0
Met784	2	0	7	0	0	0	0	0	0	0	0	0
Met787	0	0	-	0	0	0	0	0	0	0	0	0
Sub645	0	0	5 2	0	0	0	0	0	0	0	0	0
Sub653 Sub680	0	0	2	0	2	0	0	0	0	0	0	0
Met236	0	0	0	0	0	0	0	0	0	0	0	0
Met744	U	U	U	U	U	U	U	U	U	U	3	U
Sub215	15	2	44								_	
Sub658	•											
Sub665	_			0	0	0	0	0	0	0	0	0
Urb515	7	0	9	0	2	0	0	0	0	0	0	0
Sub639	2											
Sub663 Sub688	3	1	0	0	0	0	0	0	0	0	1	0
Sub231	2	0	0	0	1	0	0	2	0	0	5	0
~	_	J	J	J	-	v	Ü	_	V	Ü	-	J

NewID	Q7J	Q7K	Q7L	Q7M	Q7N	Q7O	Q7P	Q8A	Q8B	Q8C	Q8D	Q8E
Urb497	0	0	0	0	0	0	0	0	0	0	0	0
Urb514	0	0	0	0	0	0	0	0	0	0	0	0
Urb529						0					0	
Urb603	0	0	0	0	0	0	0	0	0	0	0	0
Sub218	0	0	0	0	0	0	0	0	0	0	0	0
Sub228	0	0	0	0	0	0	0	0	0	0	0	0
Sub654	0	0	0	0	0	0	0	0	2	0	0	0
Sub687	0	0	0	0	0	0	0	0	0	0	0	0
Urb479												
Urb493												2
Urb506	0	0	0	0	0	0	0	0		0	0	2
Urb508	0	0	0	0	0	0	0	0	1	0	0	0
Urb612												
Pri251	0	0	0	0	0	0		0	10	0	0	1.5
Met249	0	0	0	0	0	0	6	0	10	0	0	15
Met255	0	0	0	0	0	0	0	0	0	0	0	0
Met795	0	0	0	0	0	0	0	0	0	0	0	0
Urb491	5	0	0	0	0	0	0	0	10	0	0	50
Urb623	0		0	0	0			0		0		•
Met239	0	0	0	0	0	0	0	0	0	0	0	0
Met251	0	0	0	0	0	0	0	0	0	0	0	0
Urb482	0	0	0	0	0	0	0	0	0	0	0	0
Urb625	0	0	0	0	0	0	0	0	0	0	0	0
Met214	1											
Met224												
Met766	0	0	8	0	0	0	0	0	0	0	0	0
Met260	0	0	0	0	0	0	6					
Met263	0	0	0	0	0	0	0	0	45	0	0	0
Met754						_		_			_	
Met757	0	0	0	0	0	0	0	0	0	0	0	0
Met230	0	0	0	0	0	0	0	0	0	0	0	0
Met231	0	0	0	0	0	0	0	0	0	0	0	0
Met768	0	0	0	0	0	0	0	0	0	0	0	1
Sub222	0	0	0	0	0	0	0	0	0	0	0	0
Sub667	0	0	0	0	0	0	0	0	0	0	0	0
Sub679												
Urb524			_			_						
Sub229	0	0	0	0	0	0	0	0	0	0	0	0
Sub673												
Sub232	0	0	0	0	0	0	0	0	0	0	0	0
Sub655	0	0	0	0	0	0	0	0	0	0	0	0
Sub657	0	0	0	0	0	0	0	0	0	0	0	0
Sub259												
Sub264	0	0	0	0	0	0	0	0	0	0	0	0
Sub648	0	0	0	0	0	0	0	0	0	0	0	0
Met217	0	0	0	0	0	0	0	0	0	0	0	0
Met238	0	0	0	0	0	0	0	0	0	0	0	0 5
Met743	0	0	0	0	2	0	0	0	2	0	0	5
Met780	0	0	0	•	0	•	0	^	0	0	•	0
Met789	0	0	0	0	0	0	0	0	0	0	0	0
Met245	0	0	0	0	0	0	0	0	0	0	0	0
Met784	0	0	0	0	0	0	0	0	0	0	0	0
Met787	0	0	0	0	0	0	0	0	0	0	0	0
Sub645	0	0	0	0	0	0	0	0	0	0	0	0
Sub653	0	0	0	0	0	0	0	0	0	0	0	0
Sub680	0	0	0	0	0	0	0	0	0	0	0	0
Met236	0	0	0	0	0	0	0	0	0	0	0	0
Met744												
Sub215												
Sub658	^	^	•	^	^	0	•	_	^	^	^	^
Sub665	0	0	0	0	0	0	0	0	0	0	0	0
Urb515	0	0	0	0	0	0	0	0	0	0	0	6
Sub639												
Sub663	^	•	•	^	^	•	•	^	•	^	•	•
Sub688	0	0	0	0	0	0	0	0	0	0	0	0
Sub231	0	0	0	0	0	0	0	0	0	0	0	0

Urb497	NewID	Q8F	Q8G	Q8H	Q8I	Q8J	Q8K	Q8L	O9A	O9B	O9C	O9D	O9E	Q10A	
Urb514									<u> </u>	<u>Q9D</u>	USC	Q9D	USE	1 1	
Urbts290 Urbts2018 0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1									i					2	
Sub218 0 0 0 0 0 0 0 0 0 1 1 1 Sub653 0 0 0 0 0 0 0 0 1 1 1 Sub653 0 0 0 0 0 0 0 0 0 1 1 1 Sub653 0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1	Urb529									1			1	1	
Sub228 0 0 0 0 0 0 0 0 0 1 1 2 2 2 1 1 1 Wet229															
Sub6654 0 0 0 0 0 0 0 1 1 2 2 2 1 2 2 2 1 1 1 2 2 2 1 1 1 1 1 1 1 2 2 2 1 1 1 1 2 2 </td <td></td> <td>_</td>														_	
Sub687									_		2	2	2	_	
Urb479									1		2	2	2		
Urb4093		U	U	U	U	U	U	U	1		1				
Urbh508											•			_	
Urb6 12									1	1				1	
Pri251 Met249 0 0 10 0 0 0 0 0 1 1 2 2 2 1 Met255 Met795 0 0 0 10 0 0 0 0 0 1 2 2 2 2 2 1 Urb491 0 0 0 10 0 0 0 0 0 1 2 2 2 2 2 1 Urb623 Met251 0 0 0 0 0 0 0 0 0 0 1 2 2 2 2 2 2 1 Urb625 0 0 0 0 0 0 0 0 0 0 1 2 2 2 2 2 2 1 Urb625 0 0 0 0 0 0 0 0 0 0 1 2 2 2 2 2 2 1 Urb625 0 0 0 0 0 0 0 0 0 0 1 2 2 2 2 2 2 1 Urb625 0 0 0 0 0 0 0 0 0 1 2 2 2 2 2 2 1 Urb625 0 0 0 0 0 0 0 0 0 1 2 2 2 2 2 1 Urb625 0 0 0 0 0 0 0 0 0 1 2 2 2 2 2 1 Urb626 0 0 0 0 0 0 0 0 0 1 2 2 2 2 2 1 Urb627 0 0 0 0 0 0 0 0 0 1 2 2 2 2 2 1 Met260 0 0 0 0 0 0 0 0 1 2 2 2 2 2 1 Met2766 0 0 0 0 0 0 0 0 0 1 2 2 2 2 2 2 1 Met263 0 0 0 0 0 0 0 0 0 1 2 2 2 2 2 2 1 Met2757 0 0 0 0 0 0 0 0 0 1 2 2 2 2 2 2 1 Met231 0 0 0 0 0 0 0 0 0 0 1 2 2 2 2 2 1 Met231 0 0 0 0 0 0 0 0 0 0 1 2 2 2 2 2 2 1 Met231 0 0 0 0 0 0 0 0 0 0 1 2 2 2 2 2 2 1 Met231 0 0 0 0 0 0 0 0 0 0 1 2 2 2 2 2 2 1 Met266 0 0 0 0 0 0 0 0 0 0 1 2 2 2 2 2 2 1 Met768 0 0 0 0 0 0 0 0 0 0 1 2 2 2 2 2 2 1 Met768 0 0 0 0 0 0 0 0 0 0 1 2 2 2 2 2 2 1 Met768 0 0 0 0 0 0 0 0 0 0 1 2 2 2 2 2 2 1 Met768 0 0 0 0 0 0 0 0 0 1 2 2 2 2 2 2 1 Met768 0 0 0 0 0 0 0 0 0 1 1 2 2 2 2 2 2 1 Met768 0 0 0 0 0 0 0 0 0 1 1 2 2 2 2 2 2 1 Met768 0 0 0 0 0 0 0 0 0 1 1 2 2 2 2 2 2 1 Met768 0 0 0 0 0 0 0 0 0 1 1 2 2 2 2 2 2 1 Met768 0 0 0 0 0 0 0 0 0 1 1 2 2 2 2 2 2 1 Met789 0 0 0 0 0 0 0 0 0 0 1 1 2 2 2 2 2 2 1 Met789 0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 Met236 0 0 0 0 0 0 0 0 0 0 1 1 2 2 2 2 2 2 1 Met787 0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 Met788 0 0 0 0 0 0 0 0 0 0 0 1 1 2 2 2 2 2 2 1 Met787 0 0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 Met789 0 0 0 0 0 0 0 0 0 0 0 1 1 2 2 2 2 2 2 2		0	0	0	0	0	0	0			2	2	2		
Met249 0 0 0 10 0 0 0 0 1 1 1 1 1 2 Met255													2		
Met255 Met29623 Met297 Met298		0	0	10	0	0	0	0		1		2		1	
Met795		U	U	10	U	U	U	U	1		1		1	2	
Urh49		0	0	0	0	0	0	0	1	2	2	2	2	1	
Urb623 Met239										2	2	2	$\frac{2}{2}$		
Met251															
Urb625															
Urb625															
Met224 Met2260 Met260 Met263										2	2	2	2		
Met/266		Ü	0	0	Ü	0	0	Ü	1		2	2			
Met766 0 0 0 0 0 0 0 0 1 2 2 2 2 2 1 1 Met260										1			1	1	
Met260		0	0	0	0	0	0	0	1	2	2	2	2	1	
Met263 0 0 0 0 0 0 1 2 2 2 2 2 2 Met754 5 Met757 0 0 0 0 0 0 1 1 2 2 2 2 1 Met230 0	Met260	Ŭ	Ü	· ·	Ü	Ü	Ů	Ü		_	_	_	_		
Met7577 0 0 0 0 0 0 0 1 1 2 2 2 1 Met230 0 0 0 0 0 0 0 0 1 2 2 2 2 1 Met768 0 0 2 0 0 0 0 1 1 2 1 2 1 1 2 2 2		0	0	0	0	0	0	0	1	2	2	2	2	2	
Met230 0 0 0 0 0 0 0 1 2 2 2 2 1 Met231 0 0 0 0 0 0 0 1 2 2 2 2 1 Met768 0 0 2 0 0 0 0 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2											_	_			
Met231 0 0 0 0 0 0 1 2 2 2 1 Met768 0 0 0 0 0 0 0 1 1 2 1 2 2 2 2 1 2 2 2 2 1 2 2 2 2 1 2 2 2 2 1 2 2 2 2 1 2 2 2 2 1 2 2 2 2 2 1 2 2 2 2 2 1 2 2 2 2 2 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>															
Met768 0 0 2 0 0 0 0 1 1 2 1 1 1 Sub222 0 0 0 0 0 0 0 1 2 2 2 2 2 1 Sub679 Urb524 Urb524 1 2 Sub673 1 2 Sub673 2 Sub655 0 0 0 0 0 0 0 1 2 2 2 2 1 1 2 2 2 2 2 2 1 1 2 2 2 2 1 2											2				
Sub222 0 0 0 0 0 0 0 0 1 2 2 2 2 1 Sub6679 Urb524 Urb524 1 1 2 <td rowsp<="" td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>2</td><td></td><td></td><td></td></td>	<td></td> <td>2</td> <td></td> <td></td> <td></td>											2			
Sub667 0 0 0 0 0 0 1 2 2 2 2 1 Sub679 1 2 2 2 2 1 2 2 2 1 2 2 2 1 2 2 2 1 2 2 2 1 2 2 2 1 2 2 2 1 2 2 2 2 1 2 2 2 2 1 2 2 2 2 1 2 2 2 2 2 1 2 2 2 2 1 2 2 2 2 1 2 2 2 2 1 2 2 2 2 1 2 2 2 2 2 1 2 2 2 2 1 2 2 2 1 1 1 1 1 1 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>2</td><td></td><td></td><td></td></td<>											2				
Sub679 Urb524 1 2 2 2 1 Sub229 0 0 0 0 0 0 1 2 2 2 1 2 2 2 2 1 2 2 2 2 1 2 2 2 2 2 2 1 2 2 2 2 1 2 2 2 2 2 2 1 2 2 2 2 2 1 2 3 1 2 2 2 2 2 2 1 3 2 1 1 4 2 2 2 2										2	2	2	$\frac{2}{2}$	ī	
Sub229 0 0 0 0 0 0 1 2 Sub232 0 0 0 0 0 0 1 2 2 2 1 Sub655 0 0 0 0 0 0 1 2 2 2 2 1 Sub567 0 0 0 0 0 0 0 1 2 2 2 2 2 1 2 2 2 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 1 2 2 2 2									1						
Sub673 1 2 Sub232 0 0 0 0 0 1 2 2 2 1 Sub655 0 0 0 0 0 0 0 1 2 2 2 2 1 Sub657 0 0 0 0 0 0 0 1 2 1 2 2 2 2 1 2 2 2 1 1 2 2 2 1 1 4 1 1 1 1 1 1 1 1 1 1 2 2 2 1 1										2	2	2	2		
Sub232 0 0 0 0 0 0 0 1 2 2 2 2 1 Sub657 0 0 0 0 0 0 0 1 2 2 2 2 1 Sub657 0 0 0 0 0 0 1 2 2 2 2 1 Sub264 Sub6648 0 0 0 0 0 0 1 1 2 2 2 2 1 Met217 1 2 2 2 2 1 1 2 2 2 1 Met743 2 0 2 0 0 0 0 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 2 2		0	0	0	0	0	0	0	1					2	
Sub655 0 0 0 0 0 0 1 2 2 2 2 2 1 Sub657 0 0 0 0 0 0 0 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 1 2 2 2 2 1 1 2 2 2 2 1 2 2 2 1 1 1 2 2 2 1 1 1 1 1 1 <td< td=""><td></td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>1</td><td></td><td>2</td><td>2</td><td>2</td><td>2</td></td<>		0	0	0	0	0	0	0	1		2	2	2	2	
Sub657 0 0 0 0 0 0 0 1 2 2 2 2 Sub259 Sub648 0 0 0 0 0 0 1 2 2 2 2 1 Sub648 0 0 0 0 0 0 0 1 1 1 1 1 1 1 2 2 2 1 1 2 2 2 1 2 2 2 1 1 1 1 1 1 1 1 1 1 1 2 2															
Sub259 Sub264 Sub648 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 2 2 2 2 1 1 2 2 2 2 1 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2													2	1	
Sub264 Sub648 0 0 0 0 0 0 1 <td< td=""><td></td><td>Ü</td><td>Ü</td><td>Ü</td><td>Ü</td><td>Ů</td><td>Ü</td><td>Ü</td><td></td><td>-</td><td>_</td><td>_</td><td>-</td><td></td></td<>		Ü	Ü	Ü	Ü	Ů	Ü	Ü		-	_	_	-		
Met217 1 2 2 2 2 1 Met238 0 0 0 0 0 1 2 1 2 2 1 Met743 2 0 2 0 0 0 0 1 1 1 1 1 Met780 0 0 0 0 0 0 1 1 2 2 2 1 Met789 0 0 0 0 0 0 0 1 1 2 2 2 1 Met245 0 0 0 0 0 0 0 1 1 2 2 2 1 Met784 0 0 0 0 0 0 0 1 1 2 1 1 1 1 1 1 1	Sub264														
Met238 0 0 0 0 0 0 1 2 1 2 2 1 <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td>1</td> <td></td> <td>_</td> <td></td> <td></td>		0	0	0	0	0	0	0		1		_			
Met743 2 0 2 0 0 0 1 <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> <td></td>		0	0	0	0	0	0	0		2	2	2	2		
Met780 Met789 0 0 0 0 0 1 1 2 2 2 1 Met245 0 0 0 0 0 0 0 1 1 2 2 2 2 1 Met784 0 0 0 0 0 0 0 1 1 2 2 2 2 1 Met787 0 0 0 0 0 0 0 1 1 2 1 2	Met238	2	0	2	0		0				1	2			
Met789 0 0 0 0 0 0 1 1 2 2 2 1 Met245 0 0 0 0 0 0 0 1 2 2 2 2 1 Met784 0 0 0 0 0 0 1 1 2 2 2 2 1 Met787 0 0 0 0 0 0 0 1 1 2 1 2		2	U	2	U	U	U	U	1	1			1	1	
Met245 0 0 0 0 0 0 0 1 2 2 2 2 1 Met784 0 0 0 0 0 0 1 1 2 2 2 2 1 Met787 1 2 1		0	0	0	0	0	0	0	1	1	2	2	2	1	
Met784 0 0 0 0 0 0 1 1 2 2 2 1 Sub645 0 0 0 0 0 0 0 1 1 2 1 <										2	$\bar{2}$	$\bar{2}$	$\bar{2}$		
Sub680 1 <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>1</td> <td>1</td> <td>2</td> <td>2</td> <td>2</td> <td>1</td>		0	0	0	0	0	0	0	1	1	2	2	2	1	
Sub680 1 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td>										2	2	2	2	2	
Sub680 1 <td></td> <td></td> <td>0</td> <td></td> <td></td> <td></td> <td>0</td> <td></td> <td>_</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td>			0				0		_	2	2	2	2	2	
Met236 0 0 0 0 0 0 1 <td></td> <td>Ü</td> <td>0</td> <td>0</td> <td>Ü</td> <td>0</td> <td>0</td> <td>Ü</td> <td></td> <td></td> <td></td> <td>2</td> <td></td> <td></td>		Ü	0	0	Ü	0	0	Ü				2			
Met744 1 1 1 1 1 1 1 2 1 2 1 2 1 2 1 2 1 2 2 1 2 2 2 1 2 2 2 1 2 2 2 1 2 2 2 2 1 1 1 2 2 2 <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>_</td> <td></td> <td>1</td> <td></td> <td>1</td> <td></td>		0	0	0	0	0	0	0	_		1		1		
Sub215 1 1 2 Sub658 2 1 2 2 2 Sub665 0 0 0 0 0 0 1 2 2 2 2 1 Urb515 0 0 2 0 0 0 0 1 2 2 2 2 1 1 Sub639 Sub663 1 1 1 1 1 Sub688 0 0 0 0 0 0 1 1 1		U	U	U	U	U	U	U				1			
Sub658 2 1 2 2 2 1 Sub665 0 0 0 0 0 1 2 2 2 2 1 Urb515 0 0 2 0 0 0 0 1 2 2 2 2 1 1 Sub639 Sub663 1 1 1 1 1 1 1 Sub688 0 0 0 0 0 0 0 1 1 1 1									_			_	1	2	
Urb515 0 0 2 0 0 0 0 1 2 2 2 1 1 Sub639 Sub663 1 1 1 1 1 1 1	Sub658								2		2	2	2	1	
Sub639 Sub663 1 Sub688 0 0 0 0 0 1 1		0	0	0	0	0	0	0		2	2	2			
Sub663 1 1 1 Sub688 0 0 0 0 0 0 0 1 1 1 1	Urb515	0	0	2	0	0	0	0	1	2	2	2	1	1	
Sub688 0 0 0 0 0 0 0 1 1 1 1										1				1	
Sub231 0 0 0 0 0 0 0 1 1 1 1 2 2 1		0	0	0	Ω	0	0	0	1	1 1	1				
	Sub231			ő	ő				2		2	2	2	1	

NewID	Q10B	Q11A	<u> </u>	Q11C	Q11D	Q11E	Q11F	Q11G	¥	Q11I	Q11J	Q11K	Q11L
Urb497	2	1	2	1	1	1	2	2	2	2	2	2	2
Urb514	1 2	2	2	2	2	1	2	2	2	2	2	2	2
Urb529 Urb603	2	1	1	1 2	1	1 1	1 1	1	1	2	1	1	1
Sub218		1	1	1	1	1	1	1	1	2	1	1	1
Sub218				1		1	1		1		1		1
Sub654	1	1	1	1	2	1	i	2	i	2		2	1
Sub687	2	2	2	2	2 2	2	2	$\bar{2}$	2	$\bar{2}$	2 2	$\bar{2}$	2
Urb479				1		1	1		1		1		
Urb493		1	1	1			1		1				
Urb506				1		1	1		1		1	1	1
Urb508	1	2	2	1	1	1	1	1	2	2	2	2	2 2
Urb612	1	2	2	1	1	2	1	2	1	2	2	2	2
Pri251 Met249	1 2	2	2	1 1	1 1	1	1	2	1	2	1	2	1
Met255	2	2	2	1	1	1	1	2	1	2	1	2	1
Met795	2	2	2	2	2	1	1	1		1	2	2	1
Urb491	-	1	$\bar{2}$	1	<u>1</u>	î	i	î	1	î	ī	1	1
Urb623													
Met239	2	1	2	1	2	1	1	2	1	2	1	2	1
Met251	2	1	2	1	2	1	1	1	2	2	1	2	2
Urb482	2	2	2	1	1	1	1	1	1	2	1	2	1
Urb625	2	1	1	1		1	1	1	1	1	1	1	1
Met214 Met224						1	1						
Met766	2	2	2	1	1	1	1	2	1	2	1	2	1
Met/60	2	2	2	1	1	1	1	2	1	2	1	2	1
Met263	1	1	2	2	2	2	2	2	2	2	2	2	1
Met754	ī	-	_	_	_	_	_	_	_	_	_	_	ĺ
Met757	2	2	2	2	2	1	2	2	2	2	2	2	1
Met230	2	1	1	1	1	1	1	1	1	1	1	1	1
Met231	2	2	2	1	1	1	2	2	2	2	2	2	2
Met768	1	2	1	1	1	1	1	2	2	2	2	2	1
Sub222	2	2	2	2	2	2	2	2	2	2	2	2	1
Sub667		2	2	1 1	1	1 1	1	2	1	2	1	2	2
Sub679 Urb524	2			1		1	1		1				1
Sub229	$\frac{2}{2}$	2	2	2	1	1	2	2	2	2	2	2	2
Sub673	$\frac{2}{2}$	_	_	1	i	i	_	_	ī	1	1	1	_
Sub232	$\overline{2}$	2	2	ī	2	ī	2	2	2	2	2	2	2
Sub655	2	2	2	2	2	1	2	1	1	2	2	2	2
Sub657		2	2	1	1	1	1	2	1	2	2	2	1
Sub259													
Sub264							1						
Sub648 Met217	2	2	2	2	2	2	1 2	2	2	2	2	2	2
Met238	2	1	2	1	$\frac{2}{2}$	1	1	2 2	1	2	$\frac{2}{2}$	2	1
Met743	2	1	1	1	$\frac{2}{2}$	1	1	1	1	1	1	2 2	1
Met780	-	•	•	•	-	•		•	•	•	•	_	•
Met789	1	1	1	1	1	1	1	2	1	2	2	2	1
Met245	2												
Met784	2 2 2 2	2	2	1	1	1	1	1	1	2	2	2	1
Met787	2	•	•	1	_	1	1	•	•	•	•	•	•
Sub645	2	2	2 2	1	2 1	1	1	2	2	2 2	2	2 2	2 1
Sub653	1	1 2	2	1	2	1 1	1	2 2 2	1 2	2	2	2	1
Sub680 Met236	1	1	2	1 1	2	1	1 1	2	2	2	2	2	1
Met744		1		1	1	1	1						
Sub215	2.			1	1	1	1		1	1	1		1
Sub658	2 2 2			i		1	1		1				-
Sub665	2	2	2 2	1	2	2	2	2 2	2	2 2	2	2	1
Urb515	2	2	2	2	2	1	1	2	2	2	2	2	1
Sub639													
Sub663	1	1	1	1	1	1	1	2	1	2	2	2	1
Sub688 Sub231	1 2	1 1	1 1	1 1	1 2	1 2	1 2	2 2	1 1	2 1	2 2	2 2	1 2
5u0231	7	1	1	1	2	_	7	7	1	1	2	7	7

NewID	O11M	O11N	0110	O11P	0110	011R	0118	O11T	011 U	011V	011W	O11X	Q11Y
Urb497	2	2	2	2	2	<u>011K</u> 2	2	1	1	2	<u>011w</u> 2	2	2
Urb514	2	$\frac{2}{2}$	2	2	$\frac{2}{2}$	2	2	1	1	2	2	$\frac{2}{2}$	2
Urb529	_	_	_	_	-	-	_			_	-	_	_
Urb603	2	2	2	2	2	2	2	1	2	2	2	2	2
Sub218													
Sub228													
Sub654	1	1	2 2	2 2	2 2	2 2	2 2	1	2 2	2	2	2	2 2
Sub687	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb479													
Urb493		1											
Urb506	1	1 2	2	2	2	2	2	2	2	2	2	2	2
Urb508 Urb612	2 2	$\overset{2}{2}$	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2
Pri251	2	2	2	2	2	2	2	2	2	2	2	2	2
Met249	1	1	1	2	1	1	1	2	2	2	2	2	2
Met255	•	•		_	•		•	_	_	_	_	-	_
Met795	2	2	2	2	2	2	2	1	2	2	2	2	2
Urb491	1	1	1	1	1	2	2	1	1	2	2	1	2 2
Urb623													
Met239	1	1	2	1	2	2	2	1	2	2	2	2	2 2
Met251	2	2	2	2	2	2	2	1	1	1	1	1	2
Urb482	1	1	1	1	1	1	1	1	2	2	2	2	2
Urb625			1	1		1		1				1	
Met214 Met224								1					
Met766	2	1	2	2	2	2	2	1	2	2	2	2	2
Met260	2	1	1	2	2	2	2	1	2	2	2	2	2
Met263	1	i	2	2	2	2	2	i	2	2	2	2	2
Met754													
Met757	1	1	2	2	2	2	2	2	2	2	2	2	2
Met230	1	1	1	1	1	1	1	1	1	1	1	1	1
Met231	2	2	2	2	2	2	2	2	2	2	2	2	2
Met768	1	1	2	2	2	2	$\frac{1}{2}$	2	2	2	2	2	2 2 2 2
Sub222	2 2	2 2	2 2	2 2	2 2	2 2	2	2 1	2 2	2 2	2 2	2 2	2
Sub667 Sub679	2	2	2	2	2	2	2	1	2	2	2	2	2
Urb524		1	1	1		1							
Sub229	1	2	2	2	2	2	2	2	2	2	2	2	2
Sub673		_	_	_	-	-	_	_	_	_	-	_	_
Sub232	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub655	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub657	1	1	1	2	2	2	2	2	2	2	2	2	2
Sub259													
Sub264													
Sub648 Met217	2	2	2	2	2	2	2	2	2	2	2	2	1
Met217 Met238	2 1	2 1	2 1	2 2	2	2 2	2	2 1	2	2	2	2	1
Met743	1	1	1	1	1	1	2 2	1	2 2	2 2	2 2	2 2	2 2
Met780	1	1	1	1	1	1	_	1	_	2	_	_	2
Met789	1	1	1	2	2	2	2	2	2	2	2	2	2
Met245													
Met784	1	1	2	2	2	2	2	2	2	2	2	2	2
Met787		_			_						_	_	
Sub645	2 2	2	2	2 2	2 2	2 2 2	2 2 2	2	2 2	2	2 2	2	2 2 2
Sub653	2	2	2	2	2	2	2	1	2	2	2	2	2
Sub680	2	2	2	2	2	2	2	1	1	1	2	1	2
Met236 Met744													
Sub215													
Sub213 Sub658													
Sub665	2	2	2.	2	2	2	2	1	2	2.	2	2	2
Urb515	1	2 1	2 2	2	2	2	2 2	2	2 2	2 2	2 2	$\frac{2}{2}$	2 2
Sub639	•	•	-	-	-	•	-	~	-	~	_	-	-
Sub663													
Sub688	1	1	1	2	2	2 2	2 2	2 2	2 2	2	2	2	2 2
Sub231	2	2	2	2	2	2	2	2	2	2	2	2	2

NewID	O12A	O12B	Q13A	O13B	Q13C	O13D	Q13E	O14A	O14B	O14C	Q14D	Q14E	O14F
Urb497	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb514	2	2 2	2	2	2	2	2	2	2	2 2	2	2 2	2 2
Urb529	2	2	2	2	2	2	2	2	2		2		2
Urb603	2	2	2	2	2	2	2	2	2	2	2	2	2 2
Sub218	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub228	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub654	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub687	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb479	2 2	2	2 2	2	2	2	2	2	2	2	2	2	2
Urb493 Urb506	2	2 1	2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2
Urb508	2	2	2	2	2	2	$\overset{2}{2}$	2	2	2	$\overset{2}{2}$	$\overset{2}{2}$	2
Urb612	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	2	2	$\frac{2}{2}$	2	2	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Pri251	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	2	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	2	2	$\frac{2}{2}$
Met249	$\bar{2}$	$\frac{2}{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\frac{2}{2}$	$\overline{2}$	$\bar{2}$	$\bar{2}$	$\overline{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Met255	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	2	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$
Met795	1	2	2	1	2	2		2	2	2	2	2	2
Urb491	1	1	2	2	1	1	1	1	1	1	2	1	2
Urb623	2	2	2	2	2	2	2	2	2	2	2	2	2
Met239	2	1	1	2	1	1	1	2	2	2	2	2	2
Met251	2	1	_	_	_	1	1	2	2	2	2	2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Urb482	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb625	2	2	2	2	2	2	2	2	2	2	2	2	2
Met214	2	2	2	2	1	2	1	2	2	2	2	2	2
Met224 Met766	2	2	2	2	1	2	2	2	2	2	2	2	2
Met/60 Met260	2	2	2	2	1	2	Z	2	2	2	2	2	Z
Met263	2	2	2	2	2	2	2	2	2	2	2	2	2
Met754	2	_	2	_	2	2	_	2	_	2	_	_	2
Met757	2	2	2	2	2	2	2	2	2	2	2	2	2
Met230	$\overline{2}$	$\overline{2}$	$\overline{2}$	2	2	$\overline{2}$	$\overline{2}$	$\overline{2}$	2	2	$\overline{2}$	$\overline{2}$	$\overline{2}$
Met231	2	2	2	2	2	2	2	2	2	2	2	2	2
Met768	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub222	2	2	2	2	2	2	2	2	2	2	2	2	2 2 2 2 2 2 2
Sub667	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub679	2	2	•	•	•	•	2	•	•	•	•	2	2
Urb524	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2	2 2	2 2	2 2	2 2	2 2 2 2
Sub229 Sub673	$\overset{2}{2}$	$\overset{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	2	$\frac{2}{2}$	2 2	$\frac{2}{2}$	2	$\overset{2}{2}$	$\overset{2}{2}$	2
Sub232	$\frac{2}{2}$	$\overset{2}{2}$	2	2	2	2	$\overset{2}{2}$	2	2	2	$\overset{2}{2}$	$\overset{2}{2}$	$\frac{2}{2}$
Sub655	2	2	2	2	2	2	2	2	2	2	2	2	$\frac{2}{2}$
Sub657	2	$\frac{2}{2}$	2	2	$\frac{2}{2}$	2	2	2	2	$\frac{2}{2}$	2	2	$\frac{2}{2}$
Sub259	$\frac{2}{2}$	$\frac{2}{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\frac{2}{2}$	$\overline{2}$	$\bar{2}$	$\bar{2}$	$\overline{2}$	$\frac{2}{2}$	2 2
Sub264	$\overline{2}$	$\overline{2}$	2	$\overline{2}$	2	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	2	$\overline{2}$	$\overline{2}$	$\overline{2}$
Sub648	2	2	2	2	2	2	2	2	2	2	2		
Met217	2	2	2		2	2	2	1	2	2	2	2	2
Met238 Met743	2 2 2 2	2 2 1	2 2 2	2 2 2	2 2 2 2	2 1 1	2 2 2 2	1 2 2	2 2 2 2	2 2 2	2 2 2 2	2 2 2 2	2 2 2 2
Met743	2	1	2	2	2	1	2	2	2	2	2	2	2
Met780	2	2	2	2	2	2	2	2	2	2	2	2	2
Met789	2	2	2	2	2	2	2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2
Met245	2	2	2	2	2	2	2	2	2	2	2	∠ 2	2
Met784 Met787	2	2	2	2	2	$\frac{2}{2}$	2	2	2	2	2	2	2
Sub645	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub653	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	2	2	2	$\frac{2}{2}$	$\frac{1}{2}$	2	$\frac{1}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Sub680	2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2	2 2 2 2	2 2 2 2	2 2 2 2	2 2 2 2	2 2 2 2	2 2 2 2
Met236	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\frac{1}{2}$
Met236 Met744				•			-						
Sub215	2	2	2	2	2	2 2	2	2	2	2	2	2	2
Sub658	2	2 2 2 1	2	2	2	2	2						
Sub665	2	2	2	2	2	1	2	2	2	2	2	2	2
Urb515 Sub639	2	1	2 2 2 2 2	2	2 2 2 2 2	2	2	2	2	2	2	2	2
Sub639	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub663	2 2 2 2 2 2 2 2 2 2 2	2 2 2 2	2 2 2	2 2 2 2 2 2 2 2 2 2	2	1 2 2 2 2 2	2 2 2 2 2 2 2 2	2 2 2 2 2	2 2 2 2 2 2	2 2 2 2 2 2	2 2 2 2 2 2	2 2 2 2 2 2	2 2 2 2 2 2 2
Sub688 Sub231	2	2	2	2	2 2	2	2	2	2	2	2	2	2
3u0231	2	2	7	7	7	2	2	2	7	7	2	2	2

NewID	Q14G	Q14H	Q15A	Q15B	Q15C	Q16	Q18a	Q19a	Q18b	Q19b	Q18c	Q19c	Q18d
Urb497	2	2	0	0	0	8	1	1					
Urb514	2	2	0	0	0	5	1	1					
Urb529	2	2	0	0	0	5	1	1					
Urb603	2	2	0	0	0	6	2	2					
Sub218	2	2	0	0	0	6	1	1					
Sub228	2	2	0	0	0	10	1	1					
Sub654	2 2	2	0	0	0	4	2	2					
Sub687 Urb479	$\overset{2}{2}$	2 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	6 6	1 1	1					
Urb4/9	2	$\overset{2}{2}$	U	U	U	3	1	1 1					
Urb506	2	$\frac{2}{2}$	0	0	0	10	1	1					
Urb508	2	$\frac{2}{2}$	0	0	0	8	1	1					
Urb612	2	$\frac{2}{2}$	0	0	ő	6	1	1					
Pri251	$\frac{2}{2}$	2	ő	ő	ő	6	1	1					
Met249	2	$\frac{2}{2}$	ŏ	ő	ŏ	1	i	i					
Met255	$\frac{2}{2}$	$\frac{2}{2}$	Ü	O	Ü	9	i	i					
Met795	$\frac{2}{2}$	$\frac{2}{2}$	0	0	0	7	2	2					
Urb491	ī	1	ŏ	ŏ	ŏ	6	$\frac{2}{2}$	1					
Urb623	2	2	Ō	Õ	Ö	3	1	1					
Met239	$\overline{2}$	1	Ŏ	Õ	Ö	4	2	Ī					
Met251	2	2	0	1	0	10	1	1					
Urb482	2	2	0	0	0	10	2	2					
Urb625	2	2	0	0	0	5	2	1					
Met214	2	2	0	0	0	5	2	2					
Met224						9	2	1					
Met766	2	2	0	0	0	3	1	1					
Met260	_	_	0	_		7	_	_					
Met263	2	2	0	0	0	12	2	2					
Met754	•	2	0	0	0	5	2	•					
Met757	2	2	0	0	0	6	2	2					
Met230	2	2	0	0	0	68	1	1					
Met231	2	2	0	0	0	5	1	1					
Met768 Sub222	2	2	0	$0 \\ 0$	0	8 12	1 1	1					
Sub222 Sub667	2 2	2 2	$0 \\ 0$	0	$0 \\ 0$	17	1	1 1					
Sub679	2	2	U	U	U	6	1	2					
Urb524	2	2	0			5	1	1					
Sub229	2	$\frac{2}{2}$	0	0	0	7	2	2					
Sub673	2	$\frac{2}{2}$	U	U	U	12	1	1					
Sub232	2	$\frac{2}{2}$	0	0	0	7	i	1					
Sub655	$\frac{2}{2}$	$\frac{2}{2}$	ŏ	ŏ	ŏ	4	•	•					
Sub657	2	$\overline{2}$	Õ	Õ	Ö	5	1	1					
Sub259	2	1	0	0	0	6	1	1					
Sub264	2	2	0	0	0	3	1	1					
Sub648	2	2	0	0	0	5	1	1					
Met217	2	2	0	0	0	12	1	1					
Met238	2	2	0	0	0	4	1	1					
Met743	2	2	0	1	0	8	1	1					
Met780	_	_				8	1	1					
Met789	2	2	0	0	0	19	2	1					
Met245	2	2	0	0	0	1	1	1					
Met784	2	2	0	0	0	8	1	1					
Met787	2	2	0	0	0	5	1	1					
Sub645 Sub653	2 2	2 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	12 4	1 1	1 1					
Sub680	$\overset{2}{2}$	$\overset{2}{2}$	0	0	0	3	1	2					
Met236	$\frac{2}{2}$	$\overset{2}{2}$	0	0	0	4	2	2					
Met236 Met744	2	2	U	U	U	4	2	1					
Sub215	2	2				5	1	1					
Sub658	2	2				5	1	1					
Sub665	2	2	0	0	0	10	1	1					
Urb515	1	2	ŏ	ő	ő	8	1	1					
Sub639	$\dot{\hat{2}}$	$\frac{7}{2}$	ŏ	ŏ	ŏ	4	i	i					
Sub663	2 2	$\frac{\overline{2}}{2}$	ŏ	ŏ	ŏ	8	-	-					
Sub688	2	2	0	0	0	5 5	1	1					
Sub231	2	2	0	0	0	5	1	1					

NewID	O19d O18e O19e O18f O19f O18g O19g O18h	O19h O20	Q21	Q22A	Q22B
Urb497		2	27	4	2
Urb514 Urb529		2 1	27 3	4 3	2 2 3
Urb603		1	3	5	3
Sub218		i	3	4	3
Sub228		1	8	2	4
Sub654		2	12	4	4
Sub687		2		4	3 2 2 2
Urb479		1	3	4	2
Urb493		2	8	3	2
Urb506 Urb508		1 1	3	2 3	3
Urb612		1	8	3	4
Pri251		1	3	1	2
Met249		1	17	3	1
Met255		2			1
Met795		1	6	1	4
Urb491		1	13	4	3 2 3
Urb623 Met239		1 1	6	1 4	2
Met251		1	6	3	3
Urb482		1	6	4	4
Urb625		2	O	3	3
Met214		1		3	3
Met224		4			_
Met766		1	8	4	2
Met260		1	12	3 5	3 3
Met263 Met754		1	12	1	1
Met757		1	12	5	5
Met230		4	5	3	4
Met231		4		2	3
Met768		1	3	4	2
Sub222		1	12	2	3 2 2 3
Sub667 Sub679		4 2	3	3	3
Urb524		1	12		
Sub229		2	21	4	3
Sub673		2 2	8	2	4
Sub232		2	3	2	2
Sub655		4	8	2	3
Sub657 Sub259		2 2	8 27	3	1 2
Sub259 Sub264		1	21	3	1
Sub648		2		4	4
Met217		$\overline{1}$		3	4
Met238		1	3	4	2 1
Met743		1	6	3	1
Met780		3	27	2	4
Met789		2 2	27	2 4	4 4
Met245 Met784		2	8	2	4
Met787		2	6	2 3 3	4
Sub645		3	3	3	
Sub653		2 2 3 2 2	20	3	4 2 4
Sub680		2	3	1	4
Met236		3	4	3	4 3
Met744 Sub215		1 1	4 3	3 4	3
Sub213 Sub658		1	3	-	
Sub665		3	20	4	1
Urb515		2	27	2 2	2
Sub639		4	3	2	2
Sub663		2	3	4	2 2 3 3 1
Sub688 Sub231		$\frac{\overline{3}}{2}$	8	4 2	.5 1
3u0231		2	0	7	1

NewID		O22E	O22F		O22H	Q22 I	O22J	O22K	Q22L	O22M		Q23B	O23 C
Urb497 Urb514	5	4	3	3	2	4	4	4	4	2 3	4 4	4	2 2
Urb529	4 4	4	3	3 2	3	3 2	3	3	3	3 4	3	1 3	3
Urb603	2	3	5	4	5	3	3	4	3	2	3	4	4
Sub218	5	3	3	3	2	3	3	3	3	$\frac{2}{4}$	4	4	2
Sub228	4	4	3	2	$\overline{4}$	3	4	2	2	4	4	4	$\overline{2}$
Sub654	4	4	3	4	1	3	3	4	4	1	2	4	4
Sub687	3	3	3	3	3	3	3	3	3	3	4	4	4
Urb479	5	5	4	1	1	3	3	2	3	2	5	5	4
Urb493	4	4	3	4	5	4	4	2	4	4	2	4	4
Urb506 Urb508	5 5	5 4	5 3	1 5	5 4	1 4	3 4	2 4	3 4	1 4	4 2	5 3	4 2
Urb612	5	4	3	4	4	4	4	3	3	4	5	2	3
Pri251	4	4	4	3	5	2	2	2	2	5	3	5	2
Met249	5	5	5	3	4	3	3	1	1	5	2	4	3
Met255	4	4	4	2	2	3	4	2	4	3	4	4	4
Met795	4	4	5	2	4	3	2	2	3	5	2	4	4
Urb491	5	5	5	2	2	4	4	4	4	5	4	4	4
Urb623	2	5	4	1	3	2	2	2	2	5	3	4	2
Met239	3	4	3	2	2	2	4	4	4	3	2	4	3
Met251 Urb482	5 5	3 5	3	3 5	3	3 4	3 2	4 3	3 2	2 4	4 5	4 3	2 2
Urb625	4	3	3	3	2	3	3	3	3	3	3	3	2
Met214	3	3	4	3	$\frac{2}{4}$	4	4	4	4	4	3	4	4
Met224	_												
Met766	3	5	3	1	5	4	3	2	3	5	3	5	5
Met260	4	4	4	2	2	2	2	3	4	2	4	5	1
Met263	3	3	3	3	1	4	3	3	3	1	5	2	4
Met754 Met757	1 5	1 5	1 2	1 4	1 2	1 5	1 5	1 5	5	1 5	4 5	1 5	2 4
Met/37 Met230	4	3	3	3	2	3	3	3	3	2	4	3	2
Met231	4	3	3	3	3	3	3	3	3	4	4	4	3
Met768	4	3	3	3	3	2	3	3	3	4	4	4	3
Sub222	4	4	4	4	2	2	2	2	2	2	4	4	4
Sub667	3	3	3	3	3	3	3	3	3	3	4	2	2
Sub679													
Urb524	1	2	2	4	1	-	2	2	4	1	-	1	2
Sub229 Sub673	4 4	3 4	3	4 3	1 4	5 3	3 4	3 2	4 3	1 4	5 3	1 4	2 4
Sub232	5	5	2	1	2	2	3	$\frac{2}{2}$	3	2	4	5	2
Sub655	3	3	3	3	3	3	3	2	3	4	4	3	3
Sub657	5	5	4	2	4	4	4	3	4	4	5	4	2
Sub259	3	5	4	2	3	2	3	3	3	3	3	4	4
Sub264	5	1	4	4	4	3	4	4	4	3			2
Sub648	4	3	3	4	4	4	4	4	4	4	4	3	3
Met217 Met238	4	5	3	2 1	2 1	5	3	5 4	3	1 1	4 5	2	3
Met743	5 5	3 5	2 4	3	2	4 2	5 3 4	4	5 3 4	5	1	2 2 5	2
Met780	3	5	•	3	_	_	•	•	•	3	4	4	$\frac{2}{2}$
Met789	3	4	5	2	4	3	3	2	3	4	4	4	4 2 2 4
Met245	3	3	2	2 3	3	3	3 3 2	2 3 2	3 3 2	3	4	3	3
Met784	4 5 4	4 5 3 5 2 3 2 2	4 4	2	3 3 2 3 4 5	3 2 3	2	2	2	4	4	3 2 2 3 4	3 2 1 3 4
Met787	5	5	4	1	3	3	4	2	2	2	5	2	1
Sub645	4 4	5	3 4	4	2	4 2	4	3 4	3	3	4 3	3	3
Sub653	4	ა ე	4 5	3 5	3	2	3 2	4 1	3 3 1	3 5 3	3 4	3	
Sub680 Met236 Met744 Sub215	3	3	5 4 2 3	3	4	3	3	3	3	4	4	4	4 3 3 2
Met744	3 4	2	$\dot{2}$	3	5	3 4	3 4	3 4	3 4	5	4	4 2 4	3
Sub215	4	2	3	1	1	4	3	2	3	1	2	4	2
Subbox													
Sub665 Urb515 Sub639	4	5 2 4	3	4	2	4	4	4	4	3	2 3 2	4	4
Urb515	5 4	2	5	2 3	4	2 3	2 3 4	3	3 3 4	5	3	4	4
Sub639 Sub663	4	4 4	3	3 4	2	3 4	3 1	3	5 1	3 2	1	2	4 4
Sub688	5 4	3	5 3 2 5	3	4 2 2 3 4	4	4	3 2 4	4	$\overset{2}{2}$	4	2 3 4	1 3
Sub688 Sub231	4	3 4	5	3 2	4	2	3	2	4	4	3	4	3
	•	-	-	_	-	_	_	-	•	•	_	•	_

Urb497	NewID	Q23D	Q23 E	Q23F		Q23H	Q23I	Q23J	Q23K	Q23L	Q23M			Q23P
Urb529	Urb497		4	4	2	2	2		4			3	2	2
Urbe529	Urb514	2	2	5	1	3	2	2	4	5	4	3	3	2
Urb603	Urb529	1	2	5	2	3		3	2	5	4	3	1	3
Sub0218		3			2					3	3		5	3
Sub228				5	5			3					3	4
Sub6654 2 4 3 2 4 4 2 2 4 2 2 4 4 4 4 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 4 2 1 5 5 5 5 5 5 4 4 2 2 4 4 4 2 2 4 4 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td>										-				
Sub6687 3 4 4 4 5 1 5 2 3 4 </td <td></td> <td>3</td>														3
Urb479		2		1		7 5		5	2		2	2		1
Urb493	1 Inh 470													
Urbs066				1				3				3		
Urbfs08 2 5 4 4 3 2 2 3 4 4 4 4 4 2 2 2 2 Pri2S1 1 5 5 4 5 5 1 3 3 2 2 2 4 2 3 2 2 Pri2S1 1 5 5 5 4 5 5 1 5 3 5 5 5 5 1 4 4 5 5 5 5 3 5 5 5 5 1 4 4 5 5 5 5 3 5 5 5 5 1 4 4 5 5 1 5 5 5 5 3 5 5 5 5 1 4 4 5 5 5 5 5 3 5 5 5 5 5 1 4 4 5 5 5 5 5 3 5 5 5 5 5 1 4 4 4 4 3 3 3 3 2 2 3 3 3 3 4 4 4 4 3 3 3 3			2											
Urb612	Urb506		5											4
Pri251	Urb508		5	4		3	2	2	3		4	4		2
Met249	Urb612		2								2			2
Met255 3 3 3 2 3 3 4 4 4 3 3 3 2 3 3 3 4 Met7491 1 4 4 4 1 1 4 2 5 5 4 3 3 4 4 4 4 3 3 3 3 3 4 Met231 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Pri251		5	5		5		5	3		5	5		4
Met795 3 3 2 4 4 2 5 5 4 3 2 3 4 3 3 3 4 4 1			5	5									3	5
Met795 3 3 2 4 4 2 5 5 4 3 2 3 4 3 3 3 4 4 1		3	3		3	3	4	4	3	3	2	3	3	3
Urb491	Met795	3	3		4	2	5	4	3	2	3	4	3	3
Urb623			4	4	1	4	3	4			3	3	3	4
Met239	Urb623	2			4					4			2	3
Met251		$\overline{2}$	4			3			3			3	3	4
Urbd82												5		
UrbS25 Met214														5
Met214		3	3	5	3	3	5	3	5	5	7	3	2	5
Met224 Met766		2	2	2	2	1	1	2	2	2	1	2	2	1
Met766	Mot224	2	3	2	2	4	4	3	3	2	4	3	3	4
Met260	M-4766	1	4	2	2	_	4	5	2	4	_	4	4	2
Met263														3
Met754					3					2		4		
Met757	Met263													4
Met230 2 3 4 2 2 2 1 2 3 4 3 3 3 3 3 3 Met768 2 4 4 4 2 4 4 4 4 4 4 3 3 4 4 2 2 2 2 2						5			3					3
Met231 2 4 4 3 4 2 4 3 4 3 4 3 4 3 4 4 4 4 3 4 2 1 5 5 4 4 1 2 2 3 3 4 4 <td></td> <td></td> <td></td> <td></td> <td>5</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>5</td>					5									5
Met768 2 4 4 2 4 3 4 3 4 4 2 2 2 3 3 3 4 4 4 3 3 2 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 3 3 4 4 4 4 3 3 4 4 4 4 4 4 4 4 <td></td> <td></td> <td></td> <td>4</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>2</td>				4										2
Sub222 2 2 4 2 4 2 4 4 4 2 2 2 2 3 Sub6679 Urb524 Sub229 1 3 5 1 4 1 2 5 5 3 3 2 3 3 4 4 3 3 2 3 3 4 4 4 3 3 2 3 3 3 4 4 4 3 3 3 4 4 4 3 3 3 4 4 4 3 3 3 4 4 4 3 3 3 4 4 4 3 3 4 4 4 3 3 4 4 4 3 3 4 4 4 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4		2	4	4	3	4	2	4	3	4	3	3	3	3
Sub222 2 2 4 2 4 2 4 4 4 2 2 2 2 2 3 Sub6679 Urb524 Sub229 1 3 5 1 4 1 2 5 5 3 3 2 3 3 2 3 3 4 4 4 2 2 5 5 1 2 3 3 4 4 4 3 3 2 3 3 3 4 4 4 3 3 3 4 4 4 3 3 2 3 3 4 4 4 3 3 2 3 3 4 4 4 3 3 2 2 5 5 1 2 2 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Met768	2	4	4	2	4	3	4	3	4	3	3	3	3
Sub679 Urb524 Sub229 1 3 5 1 4 1 2 5 5 3 3 2 3 Sub673 2 3 4 3 4 2 3 3 4 4 4 3 3 Sub232 1 5 5 4 2 1 5 2 5 1 2 Sub655 4 4 3 4 2 4 2 2 2 3 3 4 Sub657 1 1 5 2 3 3 4 4 4 2 1 Sub259 2 5 5 4 4 1 4 3 5 4 4 2 4 Sub6648 3 4 4 2 3 4 2 4 4 4 4 3 3 2 M	Sub222	2	2	4	2	4	2	4	4	4	2	2	2	2
Sub679 Urb524 Sub229 1 3 5 1 4 1 2 5 5 3 3 2 3 Sub673 2 3 4 3 4 2 3 3 4 4 4 3 3 Sub232 1 5 5 4 2 1 5 2 5 1 2 Sub655 4 4 3 4 2 4 2 2 2 3 3 4 Sub259 2 5 5 4 4 1 4 3 5 4 4 2 4 Sub269 2 5 5 4 4 1 4 3 5 4 4 2 4 Sub2648 3 4 4 2 3 4 2 4 4 4 4 3 3 2	Sub667	1	4		4		1			4	2	2	2	3
Urb524 Sub229 1 3 5 1 4 1 2 5 5 3 3 2 3 Sub673 2 3 4 3 4 2 1 5 5 4 2 1 5 1 5 2 5 1 2 Sub655 4 4 3 4 2 4 2 2 2 3 3 3 4 Sub559 2 5 5 4 4 1 4 3 4 2 4 2 2 2 3 3 4 4 2 4 Sub259 2 5 5 4 4 1 4 3 5 4 4 2 4 Sub648 3 4 4 2 3 4 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4														
Sub229 1 3 5 1 4 1 2 5 5 3 3 2 3 Sub6673 2 3 4 3 4 2 1 5 5 1 2 2 3 3 4 4 4 3 4 4 4 4 3 3 4 2 1 3 4 4 4 4 4 2 4 4 4 4 4 2 4	Urb524													
Sub673 2 3 4 3 4 2 3 3 4 4 4 3 3 Sub6232 1 5 5 4 2 1 5 1 5 2 5 1 2 Sub655 4 4 3 4 2 4 2 2 2 3 3 4 4 4 2 1 2 3 3 4 4 4 3 4 2 4 4 4 4 2 4 4 4 4 2 4 4 4 4 2 4 4 4 4 2 4 4 4 4 4 3 3 2 4 4 4 4 4 3 3 2 4 4 4 4 4 4 4 3 3 2 4 4 4 4 4 4 4 3 3 2 4 4 4 4 4 3	Sub229	1	3	5	1	4	1	2.	5	5	3	3	2.	3
Sub232 1 5 5 4 2 1 5 1 5 2 5 1 2 Sub6657 1 1 5 2 3 3 4 4 4 3 4 2 1 Sub259 2 5 5 4 4 1 4 3 5 4 4 2 4 Sub648 3 4 4 2 3 4 2 4 3 3 2 Met238 1 4 4 1 4 2 4 3 4 4 4 3 3 2 Met743 2 5 5 5 5 5 3 3 5 1 2 1 2 Met789 3 4 4	Sub673		3					3				4		
Sub655 4 4 3 4 2 4 2 2 2 3 3 3 4 Sub259 2 5 5 4 4 1 4 3 5 4 4 2 4 Sub259 2 5 5 4 4 1 4 3 5 4 4 2 4 Sub648 3 4 4 2 3 4 2 4 4 4 4 3 3 2 Met217 1 5 5 1 5 1 4 4 4 3 3 2 Met738 1 4 4 1 4 2 4 3 4 4 3 2 Met780 1 3 5 5 5 3 3 1 3 3 4 4 3 4 2	Sub232		5				1	5						2
Sub657 1 1 5 2 3 3 4 4 4 3 4 2 1 Sub264 Sub648 3 4 4 2 3 4 2 4 3 3 2 4 4 4 4 4 3 3 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 3 2 4 4 4 4 4 3 2 4 4 4 4 3 3	Sub655			3										1
Sub259 2 5 5 4 4 1 4 3 5 4 4 2 4 Sub648 3 4 4 2 3 4 2 4 4 4 4 4 3 3 2 Met217 1 5 5 1 5 1 4 4 4 4 4 3 3 2 Met238 1 4 4 1 4 2 4 3 4 4 4 3 2 Met743 2 5 5 5 5 3 5 1 1 4 4 3 2 Met780 1 3 5 3 3 1 3 3 3 4 3 3 4 2 2 1 2 1 2 1 2 2 2 4 3 3 <t< td=""><td>Sub657</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Sub657													
Sub264 Sub648 3 4 4 2 3 4 2 4 4 4 4 4 3 3 2 Met217 1 5 5 1 5 1 4 4 4 4 4 4 4 4 4 4 4 4 4 3 2 Met743 2 5 5 5 5 5 3 5 1 1 4 4 3 2 Met780 1 3 5 3 3 1 3 3 5 1 1 4 4 3 5 Met789 3 4 4 3 4 2 2 3 3 4 3 3 4 5 5 Met245 2 3 3 2 4 2 2 2 4 3 2 2 2 4 3 3 2 3 3 4 4 2 2	Sub057			5	1					7 5			2	
Sub648 3 4 4 2 3 4 2 4 4 4 4 4 3 3 2 Met217 1 5 5 1 5 1 4 4 4 4 4 4 4 4 4 4 4 3 3 2 Met238 1 4 4 1 4 2 4 3 4 4 4 4 3 2 Met743 2 5 5 5 5 5 5 5 1 1 4 4 3 2 Met780 1 3 5 3 3 1 3 3 5 1 2 1 2 Met789 3 4 4 3 4 2 3 3 4 2 2 2 4 3 3 4 2 2 3 3 4 2 2 3 3 4 2 2 3 3 </td <td>Sub259</td> <td>2</td> <td>3</td> <td>5</td> <td>7</td> <td>7</td> <td>1</td> <td>7</td> <td>3</td> <td>5</td> <td>7</td> <td>7</td> <td>2</td> <td>7</td>	Sub259	2	3	5	7	7	1	7	3	5	7	7	2	7
Met217 1 5 5 1 5 1 4 4 4 4 4 3 3 2 Met238 1 4 4 1 4 2 4 3 4 4 4 3 2 Met743 2 5 5 5 5 5 3 5 1 1 4 4 4 3 2 Met780 1 3 5 3 3 1 3 3 5 1 2 1 2 Met789 3 4 4 3 4 2 3 3 4 3 4 2 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 2 4 2 2 2 4 2 2 2 4 2 2 3 3 4 2 2 3 3 4		2	1	1	2	2	1	2	1	4	1	1	1	2
Met238 1 4 4 1 4 2 4 3 4 4 4 3 2 Met743 2 5 5 5 5 5 3 5 1 1 4 4 3 5 Met780 1 3 5 3 3 1 3 3 5 1 2 1 2 Met789 3 4 4 3 4 2 3 3 4 3 3 4 5 Met245 2 3 3 2 4 2 2 2 4 3 4 2 2 Met784 2 2 3 4 3 2 4 2 4 2 3 2 3 3 4 4 2 3 3 4 4 4 4 2 3 4 4 4 2 3 3 4 4 4 4 4 4 4 4 4 </td <td>Sub048</td> <td></td> <td>4</td> <td></td> <td></td> <td>3</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>4</td> <td></td> <td></td>	Sub048		4			3						4		
Met780 1 3 5 3 3 1 3 3 5 1 2 1 2 Met789 3 4 4 3 4 2 3 3 4 3 3 4 5 Met245 2 3 3 2 4 2 2 2 4 3 4 2 2 Met784 2 2 3 4 3 2 4 2 4 2 3 2 3 Met787 1 5 5 5 1 1 1 5 5 1 5 1 5 1 3 3 4 2 3 4 4 4 2 3 4 4 4 4 4 2 3 4 4 4 4 2 4 4 4 4 2 4 4 4 4 2 4 4 4 4 2 4 4 4 4 4	Met21/		3	3			1					3	3	2
Met780 1 3 5 3 3 1 3 3 5 1 2 1 2 Met789 3 4 4 3 4 2 3 3 4 3 3 4 5 Met245 2 3 3 2 4 2 2 2 4 3 4 2 2 Met784 2 2 3 4 3 2 4 2 4 2 3 2 3 Met787 1 5 5 5 1 1 1 5 5 1 5 1 5 1 3 3 4 2 3 4 4 4 2 3 4 4 4 4 4 2 3 4 4 4 4 2 4 4 4 4 2 4 4 4 4 2 4 4 4 4 2 4 4 4 4 4	Met238	1	4	4	Ī	4	2	4	3		4	4	3	2
Sub215 1 4 4 1 4 1 4 1 4 4 4 4 4 1 4 Sub665 2 5 4 3 4 3 5 3 4 3 4 3 4 Urb515 1 4 4 2 3 3 2 3 4 2 4 2 2 Sub639 2 4 4 2 2 1 2 2 5 2 4 1 4 Sub663 1 5 5 5 4 1 3 1 4 3 5 4 5	Met /43		2	5	2	2	3	2		Ī		4		2
Sub215 1 4 4 1 4 1 4 1 4 4 4 4 4 1 4 Sub665 2 5 4 3 4 3 5 3 4 3 4 3 4 Urb515 1 4 4 2 3 3 2 3 4 2 4 2 2 Sub639 2 4 4 2 2 1 2 2 5 2 4 1 4 Sub663 1 5 5 5 4 1 3 1 4 3 5 4 5	Met /80	I	3	5	3	3	1	3	3	5	1	2	l	2
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Sub215 1 4 4 1 4 1 4 1 4 4 4 4 4 1 4 Sub665 2 5 4 3 4 3 5 3 4 3 4 3 4 Urb515 1 4 4 2 3 3 2 3 4 2 4 2 2 Sub639 2 4 4 2 2 1 2 2 5 2 4 1 4 Sub663 1 5 5 5 4 1 3 1 4 3 5 4 5	Met245	2	3	3	2		2	2	2	4	3	4	2	2
Sub215 1 4 4 1 4 1 4 1 4 4 4 4 4 1 4 Sub665 2 5 4 3 4 3 5 3 4 3 4 3 4 Urb515 1 4 4 2 3 3 2 3 4 2 4 2 2 Sub639 2 4 4 2 2 1 2 2 5 2 4 1 4 Sub663 1 5 5 5 4 1 3 1 4 3 5 4 5	Met784	2	2	3	4	3	2	4	2	4	2	3	2	3
Sub215 1 4 4 1 4 1 4 1 4 4 4 4 4 1 4 Sub665 2 5 4 3 4 3 5 3 4 3 4 3 4 Urb515 1 4 4 2 3 3 2 3 4 2 4 2 2 Sub639 2 4 4 2 2 1 2 2 5 2 4 1 4 Sub663 1 5 5 5 4 1 3 1 4 3 5 4 5	Met787	1	5	5	5	1	1	1	5	5	1	5		3
Sub215 1 4 4 1 4 1 4 1 4 4 4 4 4 1 4 Sub665 2 5 4 3 4 3 5 3 4 3 4 3 4 Urb515 1 4 4 2 3 3 2 3 4 2 4 2 2 Sub639 2 4 4 2 2 1 2 2 5 2 4 1 4 Sub663 1 5 5 5 4 1 3 1 4 3 5 4 5	Sub645	2	4	4	3	2	1	3	3	4	2	3	4	4
Sub215 1 4 4 1 4 1 4 1 4 4 4 4 4 1 4 Sub665 2 5 4 3 4 3 5 3 4 3 4 3 4 Urb515 1 4 4 2 3 3 2 3 4 2 4 2 2 Sub639 2 4 4 2 2 1 2 2 5 2 4 1 4 Sub663 1 5 5 5 4 1 3 1 4 3 5 4 5	Sub653	3	4	5	5	4	4	4	2	4	2	5	4	4
Sub215 1 4 4 1 4 1 4 1 4 4 4 4 4 1 4 Sub665 2 5 4 3 4 3 5 3 4 3 4 3 4 Urb515 1 4 4 2 3 3 2 3 4 2 4 2 2 Sub639 2 4 4 2 2 1 2 2 5 2 4 1 4 Sub663 1 5 5 5 4 1 3 1 4 3 5 4 5	Sub680	2	5	5	4	4	2.	2.	4	5	3	4		2.
Sub215 1 4 4 1 4 1 4 1 4 4 4 4 4 1 4 Sub665 2 5 4 3 4 3 5 3 4 3 4 3 4 Urb515 1 4 4 2 3 3 2 3 4 2 4 2 2 Sub639 2 4 4 2 2 1 2 2 5 2 4 1 4 Sub663 1 5 5 5 4 1 3 1 4 3 5 4 5	Met236	3	3	3	4		3	3	3	3	3	4		3
Sub215 1 4 4 1 4 1 4 1 4 4 4 4 4 1 4 Sub665 2 5 4 3 4 3 5 3 4 3 4 3 4 Urb515 1 4 4 2 3 3 2 3 4 2 4 2 2 Sub639 2 4 4 2 2 1 2 2 5 2 4 1 4 Sub663 1 5 5 5 4 1 3 1 4 3 5 4 5	Met744	2	2	4	ż	ż	1	2	4	5	2	ż		4
Sub658 Sub665 2 5 4 3 4 3 5 3 4 3 4 3 4 Urb515 1 4 4 2 3 3 2 3 4 2 4 2 2 Sub639 2 4 4 2 2 1 2 2 5 2 4 1 4 Sub663 1 5 5 5 4 1 3 1 4 3 5 4 5	Sub215	1	$\frac{2}{\Lambda}$	4	1	4		1	1		$\frac{2}{\Lambda}$	Δ		$\stackrel{\lnot}{\it \Delta}$
Sub665 2 5 4 3 4 3 5 3 4 3 4 3 4 Urb515 1 4 4 2 3 3 2 3 4 2 4 2 2 Sub639 2 4 4 2 2 1 2 2 5 2 4 1 4 Sub663 1 5 5 5 4 1 3 1 4 3 5 4 5	Sub658	1	7	7	1	7	1	7	1	7	7	7	1	7
Sub639 2 4 4 2 2 1 2 2 5 2 4 1 4 Sub663 1 5 5 5 4 1 3 1 4 3 5 4 5	Sub665	2	5	1	2	1	2	5	2	1	2	1	2	1
Sub639 2 4 4 2 2 1 2 2 5 2 4 1 4 Sub663 1 5 5 5 4 1 3 1 4 3 5 4 5	540003 Urb515) 1		<i>)</i>		2	<i>ງ</i>	2		<i>3</i>		<i>3</i>	2
Sub663 1 5 5 5 4 1 3 1 4 3 5 4 5 Sub688 2 5 4 5 4 2 4 3 4 4 4 3 5 Sub231 1 4 5 3 4 1 3 1 5 4 4 3 4	010313	1	4	4	2	<i>3</i>	1	2	2	4	2	4	∠ 1	<u> </u>
Sub688 2 5 4 5 4 2 4 3 4 4 3 5 Sub231 1 4 5 3 4 1 3 1 5 4 4 3 4	Su0039		4	4	2	<u> </u>		2	<u> </u>	3	2	4		4
Sub088 2 5 4 5 4 2 4 3 4 4 4 3 5 Sub231 1 4 5 3 4 1 3 1 5 4 4 3 4	Subbb3	1	5	5	5		1	3	1	4	3	5	4	5
Sub251 1 4 5 5 4 1 5 1 5 4 4 3 4	Subb88	2	3	4	2	4	7	4	3	4	4	4	3	2
	Sub231	1	4	5	3	4	1	3	1	5	4	4	3	4

NewID	Q24A	Q24B	Q24 C	Q24D	Q24 E	Q24F	Q24G	Q24H	Q24I	Q24J	Q24K	Q24L
Urb497	10	0	0	0	0	0	0	0	0	0	0	0
Urb514	20	0	0	1	20	20	0	0	4	0	0	2
Urb529	5	5	10	0	1	0	0	0	0	0	0	10
Urb603	30	$0 \\ 0$	$0 \\ 0$	0 1	2 30	0	0 1	$0 \\ 0$	0 1	$0 \\ 0$	0	0
Sub218 Sub228	20 6	0	0	0	30	0	0	0	$\stackrel{\scriptstyle 1}{0}$	0	$0 \\ 0$	1 10
Sub228 Sub654	35	0	10	15	20	10	0	0	2	0	0	0
Sub687	1	0	0	0	0	0	0	0	$\overset{2}{0}$	0	0	90
Urb479	30	0	0	0	15	0	0	0	10	7	0	0
Urb493	10	U	3	U	20	U	U	U	10	,	5	30
Urb506	13	2	3	5	10		5		10			2
Urb508	5	$\bar{0}$	3	Õ	2	2	5	2	1	5	1	$2\overline{5}$
Urb612	7	Ö	0	Ö	5	$\bar{0}$	0	$\overline{2}$	3	3	0	5
Pri251	20		10				5					
Met249	55	5	5	10	13	0	20	15	5	1	3	30
Met255					12							
Met795	3	0	2	0	0	0	0	0	0	0	0	0
Urb491	110	0	0	0	20	10	0	30	0	0	0	10
Urb623	50	0	30	0	0	0	0	0	0	0	0	0
Met239	50	0	0	0	0	0	0	0	0	20	0	15
Met251	150	6	6	0	1	0	0	0	0	0	0	20
Urb482 Urb625	15	0	0	0	2	0	0	0	0	0	0	60
Met214	30	3	0	0	30	0	5	0	0	0	0	15
Met224	0	0	ő	0	0	0	0	0	0	0	0	90
Met766	25	0	ő	1	20	7	ő	0	0	0	0	5
Met260	40	0	ő	0	0	ó	ő	ő	ő	ő	ő	80
Met263	45	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ő	ŏ	ŏ	0
Met754	35	Ü	Ŭ	Ü	Ů	Ü	Ŭ	Ů	Ü	Ŭ	Ů	Ŭ
Met757	40	0	0	0	0	0	0	0	0	0	0	0
Met230	1	0	0	0	0	0	0	0	0	0	0	0
Met231	3	0	0	1	1	0	0	0	0	3	1	10
Met768	40	10	0	0	3	0	0	0	2	2	3	4
Sub222	7	0	0	0	$\overline{0}$	0	0	0	0	0	0	0
Sub667	7	0	4	0	7	0	3	0	0	3	0	4
Sub679					1				4			6
Urb524	10	0	0	0	2	0	2	0	0	0	2	1.4
Sub229 Sub673	12 15	0	0	0	2	0	3	0	0	0	2	14
Sub073 Sub232	2	0	0	0	0	1	5	0	0	0	0	0
Sub655	1	0	0	0	0	0	0	0	0	0	1	25
Sub657	7	0	ő	ő	ő	ő	10	ő	ő	ő	1	20
Sub259	ź	ŏ	ŏ	ŏ	ĭ	ĭ	Õ	ŏ	ŏ	ŏ	i	i
Sub264	-				_	_					_	_
Sub648	5	0	25	10	5	0	0	0	0	0	0	5
Met217	4	0	0	0	0	1	2	0	3	0	0	10
Met238	60	0	0	1	0	0	0	0	10	5	0	0
Met743	75	4	0	0	38	2	0	0	0	0	0	20
Met780	0	0	0	0	0	0	0	0	0	0	0	0
Met789	200	0	0	75	30	0	0	0	0	0	0	3
Met245	3	0	0	3	0	0	0	0	0	3	3	3
Met784	10	0	0 10	0	0	2	0	0	0	0	0 5	0
Met787 Sub645	16 5	$0 \\ 0$	0	$\frac{2}{0}$	0 6	0	14 0	$0 \\ 0$	$0 \\ 0$	14 0	0	10 0
Sub653	15	0	ő	4	10	30	29	30	20	0	10	5
Sub680	30	1	10	1	20	0	5	0	10	10	5	30
Met236	4	0	0	0	0	0	0	0	0	0	0	0
Met744	15	v	v	v	15	Ü	15	15	10	v	v	45
Sub215	100	25	0	0	0	5	0	0	0	0	0	0
Sub658								-	-	-	-	-
Sub665	15	0	0	0	0	10	45	0	0	0	0	0
Urb515	62	4	0	0	12	0	0	0	0	0	0	0
Sub639	2	0	4	0	2	0	5	0	1	6	0	0
Sub663	10	0	0	0	0	5	0	0	0	0	0	0
Sub688	7	0	2	1	3	0	0	0	1	0	1	2
Sub231	10	0	0	2	3	0	0	0	0	10	0	10

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Urb514	25	50	100	0	1	10	10	0	100	0	10	50
Urb529	0	0	0	0	0	0	0	0	60	0	0	0
Urb603	0	0	60	0	0	0	5	0	50	0	35	20
Sub218	1	0	0	0	60	0	0	0	250	0	0	0
Sub228	9	0	0	0	0	0	15	0	250	40	15	10
Sub654	0	10	0	5	40	0	0	60	365	0	15	15
Sub687	0	0	0	0	0	0	0	0	365	0	4	1
Urb479	10	0	0 30	0	2 30	0	2 10	0	150	40	10	0
Urb493		5	30				10		365	30		10
Urb506	2		20	0	5	0	5	20	200 170	25	50	50
Urb508 Urb612	3	10 0	20 2	0	5 0	$0 \\ 0$	5 5	0	300		10	15
Pri251	5	0	5	0	10	0	0	0	365	2 5	5	0
Met249	10	0	0	0	5	0	0	0	365	2	0	0
Met255	10	U	U	U	3	U	U	25	303	2	U	U
Met795	0	0	30	0	0	0	0	365	365	0		
Urb491	20	ő	10	ő	ő	ő	10	20	20	ŏ	10	0
Urb623	0	ő	0	ŏ	10	ő	0	0	150	5	0	ő
Met239	ŏ	ŏ	ŏ	ŏ	0	ŏ	ŏ	ŏ	365	ő	30	ŏ
Met251	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	v	505	ŏ	0	24
Urb482	2	Ŏ	60	Ŏ	ŏ	ŏ	ŏ	0	60	Ŏ	10	6
Urb625	_	Ŭ		Ü	Ŭ	Ü	Ü	Ů		Ŭ	10	Ü
Met214	10	0	90	0	0	0	5	10	60	0	5	15
Met224	10	3	0	0	30	20	10	365	365	0	10	90
Met766	3	3	20	0	3	2	1	7	125	35	3	0
Met260	0	0	0	0	0	0	100	40	280	0	40	0
Met263	40	0	0	0	0	0	0	0	60	0	0	0
Met754										50		
Met757	0	0	0	0	0	0	0	0	250	0	0	0
Met230	0	0	10	0	0	0	6	0	365	6	6	12
Met231	1	0	1	0	0	0	10	0	10	3	10	20
Met768	0	0	0	0	5	0	0	0	0	1	0	0
Sub222	0	0	0	0	0	0	0	0	0	0	0	0
Sub667	2	0	0	0	0	0	3	0	100	0	2	35
Sub679	5											
Urb524	2	0	0	0	0	0	20	0	100	0	-	1.4
Sub229	3	0	0	0	0	0	20	0	100	0	6	14
Sub673	2	0	0	Λ	0	0	1	0	200	0	2	Λ
Sub232	3	0	0 35	$\begin{array}{c} 0 \\ 22 \end{array}$	0			0	300 360		3 6	$\begin{array}{c} 0 \\ 20 \end{array}$
Sub655 Sub657	10	10	12	0	20	$0 \\ 0$	7 1	0	50	0 1	40	40
Sub259	10	0	0	0	0	2	2	0	365	0	0	0
Sub264	1	U	U	U	U	2	2	U	303	U	U	U
Sub648	0	0	0	0	5	0	0	5	50	5	20	0
Met217	15	90	ŏ	ŏ	ő	15	10	190	364	0	10	30
Met238	0	ő	ŏ	Ŏ	5	0	5	5	200	15	30	0
Met743	25	ŏ	25	ŏ	10	ŏ	4	ŏ	30	0	5	ŏ
Met780	0	Ŏ	0	Ŏ	0	20	5	ŏ	365	ŏ	0	ŏ
Met789	0	0	30	0	0	3	0	0	365	0	10	0
Met245	3	0	10	3	0	0	10	3	20	0	20	20
Met784	0	10	25	5	0	20	2	0	365	0	5	30
Met787	5	0	0	0	0	0	0	0	180	90	3	100
Sub645	5	10	20	0	5	0	2	0	365	0	5	20
Sub653	30	35	40	0	10	20	10	8	60	0	5	2
Sub680	15	0	10	0	20	0	5	0	3	0	0	30
Met236	0	0	50	0			10	50		0	5	5
Met744	_	_	•	•	^	^	•	_	265	3		65
Sub215	5	5	0	0	0	0	2	0	365	0	4	20
Sub658	•	-	1.0	^	_	^	-	•	200	40	^	^
Sub665	0	5	10	0	5	0	5	0	200	40	0	0
Urb515	0	0	0	0	0	0	4	0	365	0	8 50	0
Sub639	2 5	0	0	0	5	0	1	0	365	10	50	25
Sub663 Sub688	3 1	2 2	$\begin{array}{c} 0 \\ 120 \end{array}$	$\begin{array}{c} 0 \\ 0 \end{array}$	0 30	0 10	5 20	$0 \\ 0$	365 365	0 30	30	5 10
Suboss Sub231	0	0	0	0	25	0	6	5	300	168	2 3	2
3u0231	U	U	U	U	43	U	U	5	300	100	3	7

	0.00	0.4.68	0.4.67					0.00			• • • •	
NewID Urb497	Q26D 0	Q26E 0	Q26F 0	Q27 2	Q27O	O28	Q29A	<u>Q29B</u>	<u>O29C</u>	Q29D Q	29E	O30
Urb514	0	0	200	1		1	1		1			3 7 2 2 4 5 4 3 5 4 3 5 5 1
Urb529	ő	ő	8	1	1	0	1		1			2
Urb603	ŏ	ŏ	ŏ	ĺ	-	ĭ	-		1			$\frac{1}{2}$
Sub218	Ö	Ö	Õ	3		3	1					4
Sub228	0	40	120	2		1		1				5
Sub654	0	0	0	2		1	1					4
Sub687	7	0	365	2		1	1					3
Urb479	0	0	200	1	2	2	1					5
Urb493		30	150	4		0	1					4
Urb506	_	25	200	2		0	1					3
Urb508 Urb612	5 10	25 20	200 30	3		2	1				1	5
Pri251	0	5	150	1	1	0	1				1	5
Met249	0	0	5	3	1	0	1					1
Met255	v	v	J	ĺ		ĭ	i					2
Met795	0	0	30			3	1					
Urb491	0	0	15	2		2	1					2
Urb623	0	0	0				1					1
Met239	0	20	0	2		1	1					3
Met251	0	0	20	2		3			1			1 3 5 2
Urb482	0	0	0	3		3	1					2
Urb625	0	0	00	2			1					2
Met214 Met224	0 50	0 50	90 200	2 2		0	1 1					2 3 3 2
Met766	0	1	6	1		1	1					3
Met260	0	0	50	2		1	1					2
Met263	ő	ő	0	$\overline{0}$	1	1	1					1
Met754	V	Ü	O	2	•	1	•					-
Met757	0	0	60	$\bar{0}$		-	1					6
Met230	0	6	20	1		1			1			7
Met231	1	10	10	7		4	1					7
Met768	0	0	0	1	3	1	1					7 7 3 2 5 6
Sub222	0	0	0	2		0			1			2
Sub667	0	0	15	4		3	1					5
Sub679							1					6
Urb524 Sub229	3	0	30	5		4	1					4
Sub229 Sub673	3	U	30	3	1	4	1					
Sub232	0	0	80		1		1					5
Sub655	0	0	85	3	1	3	1					4 5 7
Sub657	10	ŏ	100	3		3	i					4
Sub259	0	2	10	ĺ		Ĭ				1		4
Sub264												
Sub648	15	0	40	1		1	1					
Met217	0	0	180	1		1	1					3
Met238	50	1	20	1		1	1					3
Met743	0	5	104	1		1	1		1			4
Met780 Met789	$0 \\ 0$	$0 \\ 0$	$\frac{0}{30}$	1 1	5	0 5	1		1			3
Met245	0	0	20	3	3	3	1					5
Met784	0	0	25	2		1	1		1			2
Met787	ő	90	100	1	5	4	1		1			6
Sub645	ŏ	0	60	4	3	1	i					5
Sub653	ŏ	2	105	2		Ō	ĺ					5
Sub680	0	10	365	4		4	1					3
Met236	0	10	20	2		0			1			3
Met744				1	4	4	1					5
Sub215	0	0	0	1	_	1	1					5
Sub658	0	^	200	1	2	2	1					5
Sub665	0	0	200	1	1	0	1					5
Urb515	0	10	0	3		3	1					5
Sub639 Sub663	6 0	10 0	30 100	1 1	1	$0 \\ 0$	1 1					5
Sub688	0	0	0	4	1	1	1					3 3 4 5 3 6 2 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Sub231	0	108	0	1		1	1		1			5
200231	0	100	J	1		1						2

NewID	O31	O32	Q33
Urb497	68005	1967	6
Urb514	68005	1950	6
Urb529	68005	1973	7
Urb603	68005	1959	
Sub218	68022	1971	9
Sub228	68022	1957	9
Sub654	68022	1963	8
Sub687	68022 68046	1992 1972	7 8
Urb479 Urb493	68046	1972	9
Urb506	68046	1987	8
Urb508	68046	1965	11
Urb612	68046	1998	1
Pri251	68102	1989	8
Met249	68104	1997	4
Met255	68104	1966	
Met795	68104	1968	4
Urb491	68105 68105	1996 1969	4
Urb623 Met239	68105	1909	5 4
Met251	68106	1988	7
Urb482	68107	1967	6
Urb625	68107	1948	4
Met214	68108	1963	7
Met224	68111	1984	7
Met766	68111	1959	5
Met260	68112	1986	4
Met263	68112	1958	3
Met754	68112	1952 1960	6
Met757 Met230	68112 68114	1960	6 11
Met231	68114	1975	10
Met768	68114	1979	6
Sub222	68116	1955	7
Sub667	68116	1982	5
Sub679	68116	1982	
Urb524	68117	1976	
Sub229	68118	1970	-
Sub673 Sub232	68118 68123	1960 1977	6 6
Sub655	68123	1977	8
Sub657	68123	1975	8
Sub657 Sub259	68124	1990	4
Sub264	68124	1958	7 7
Sub648	68124	1993	7
Met217	68127	1986	4
Met238	68127	1991	7
Met743	68127	1957	6
Met780 Met789	68127 68127	1952 1992	4 5
Met245	68128	1964	5
Met784	68128	1958	3
Met787	68128	1975	3 9
Sub645	68130	1971	9 7
Sub653	68130	1964	
Sub680	68130	1987	8 7
Met236	68132	1951	7
Met744	68132	1974 1965	6
Sub215 Sub658	68133 68133	1965	6 8
Sub665	68133	1960	8
Urb515	68134	1980	8
Sub639	68135	1973	11
Sub663	68135	1964	10
Sub688	68135	1988	8
Sub231	68136	1952	7

NewID	Mode	O1A	O1B	O2.A	O2R	02C	O2D	Q2E	Q2F	02G	О2Н	O2I	02.1	Q2K
Sub666	2	1	4	<u> </u>	1	<u> </u>	VID	VIL	V21	1	1	V <u>21</u>	V <u>20</u>	V211
Sub246	1	10							1	1	1			
Sub250	1	30					1	1	1	1	1	1	1	
Met227	1	1	1											
Met776	2	1	165			1	1	1	1	1	1	1	1	1
Urb480	2	1					1	1	1	1	1	1	1	
Urb500	1 2	1	1.5	1				1	1	1	1	1		
Urb507 Urb617	1	1 25	15	1				1 1	1 1	1 1	1 1	1		
Urb525	1	6						1	1	1	1	1		
Urb597	i	Ü						î	î	î	1	ĺ		
Urb616	1	30				1	1	1	1	1	1	1		
Urb495	2	1	20				1	1	1	1	1	1	1	
Pri249	1	15						1	1	1	1	1		
Pri252	1	39		1		1	1	1	1	1	1	1	1	
Pri255	1	20						1	1	1		1	1	
Pri280 Pri282	1 2	2 1	4						1 1	1				
Pri283	$\frac{2}{2}$	1	50				1	1	1	1	1	1	1	
Pri285	2 2	i	30				1	1	i	1	1	1	1	
Pri287	$\frac{1}{2}$	ĺ	30			1	1	ĺ	ī	i	ĺ	1	-	
Pri569	1	10				1	1	1					1	
Pri581	1	10							1	1	1	1	1	
Pri591	1	10						1	1	1	1			
Pri594	1	4								1			1	
Pri595	1	40		1	1	1	1	1	1	1	1	1	1	1
Pri598 Pri604	1 1	30 6					1 1	1 1	1 1			1 1	1 1	
Pri605	1	8					1	1	1	1	1	1	1	
Pri612	1	21					1	1	i	1	1	1	1	
Pri615	ĺ	2						-	-	i	ĺ	•	-	
Pri616	1	2							1	1				
Pri618	1	7					1	1						
Pri622	1	25						1	1	1	1	1		
Sub649	1	9					1	1	1	1		1		
Sub659 Urb163	1 1	10 10					1 1	1 1	1 1	1 1	1			
Urb179	1	20					1	1	1	1	1			
Sub395	1	25						1	1	1	1	1		
Sub414	ĺ	20					1	ĺ	ĺ	ĺ	ĺ	ĺ	1	
Sub540	2	1	5							1				
Sub553	2	1	25				1	1	1	1	1	1		
Sub575	1	40							1	1	1	1	1	
Urb372	1	2		1	1	1	1	1	1	1	1	1	1	1
Urb376 Urb389	1 2	52 1	50	1	1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1	1
Urb416	2	1	60		1	1	1	1	1	1	1	1	1	1
Urb418	1	12	00		1	1	1	1	1	1	i	1	1	1
Pri356	2	1	50			•	i	ĺ	1	1	-	•		
Met171	1	32					1	1	1	1	1	1	1	1
Met176	1	30						1	1	1	1	1	1	
Met182	1	10						1	1	1	1			
Met210	1	23	20				1	1	1	1	1	1		
Met562	2 2	1	20				1	1 1	1	1	1	1		
Met570 Urb160	1	1 34	7			1	1	1	1 1	1 1	1 1	1 1	1	
Urb203	1	15				1	1	1	1	1	1	1	1	
Urb373	1	15					1	1	1	1	1	1		
Met180	1		1											
Met188	1	5								1	1			
Met535	2	1	5					1	1		_			
Met541	1	21				1	1	1	1	1	1	1		
Met543	1	40	10	1	1	1	1	1	1	1	1	1	1	1
Met573 Urb188	2 1	1	10	1	1		1	1	1				1	1
Urb178	1	75				1	1	1	1	1	1	1	1	1
210170		, 5												

NewID	O2L	Q3	Q4A	Q4B	Q4C	Q5	Q6A	Q6B	Q6C	Q6D	Q6E	Q6F	Q6G
Sub666		2		2	2	2							
Sub246		1	1	2	7	2							
Sub250			30			1							
Met227 Met776		1				2	0	0	0	0	0	0	0
Urb480		2				1	U	U	U	U	U	U	U
Urb500		$\overline{2}$	0	1	0	2	0	0	0	0	0	0	0
Urb507		2	2	1	12	1							
Urb617		2 2 2	25	0	0	2	0	0	0	0	0	0	0
Urb525		2	0	6	0	2	0	0	0	0	0	0	0
Urb597 Urb616		2	20	60 10		1 2	0	0	0	0	0	0	0
Urb495		2	20	10		2	U	U	U	U	U	U	U
Pri249		_	5	10		2 2 2							
Pri252	1	1	0	16	23		0	0	0	0	0	0	0
Pri255		2	0	0	20	1							
Pri280		2		2		2	0	0	0	0	0	0	0
Pri282 Pri283		1	20	30	10	1 2	0	$0 \\ 0$	0	0	0	0	0
Pri285		2	20 25	5	10	1	$0 \\ 0$	2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Pri287		1	20	8	2	2	U	1	U	4	U	U	U
Pri569		2	8	2	$\overline{0}$	$\frac{2}{2}$	0	0	0	Ó	0	0	0
Pri581		2	0	10	7	1	0	0	0	0	0	0	0
Pri591		2	2	8	0	2	0	0	0	0	0	0	0
Pri594	1	1	0	4	0	1							
Pri595 Pri598	1		30 25	10 5		1							
Pri604		1	0	6	0	2 2 2	0	0	0	0	0	0	0
Pri605		2	8	O	Ü	2	U	U	U	2	U	U	Ü
Pri612		1	15	6		$\overline{2}$				_			
Pri615		2	1		1	1	0	0	0	0	0	0	0
Pri616		2	1	1	2	2	0	0	0	0	0	0	0
Pri618		2	4		3	1	0	0	0	0	0	0	0
Pri622 Sub649			25 0	9	0	2 2	25 0	0	0	0	0	0	0
Sub659		3	4	6	U	1	1	U	U	U	U	U	U
Urb163		2	2	8	0	2	0	0	0	0	0	0	0
Urb179		2	19	1		2		4	2				
Sub395		2	24	1	1		0	0	0	0	0	0	3
Sub414		1	19	1	2	1	2	0	0	0	0	0	0
Sub540 Sub553		1 1	15	5 5		2	0	0	0	0 5	0	0	0
Sub575		1	8	32		1	0	0	0	0	0	0	0
Urb372		i	O	2		2	ŏ	ő	ő	ŏ	ő	ő	ŏ
Urb376	1	1	25		27	1	0	0	0	0	0	0	0
Urb389		1	50	0	0	2 2			_	_			
Urb416		2	30	10	20	2	0	0	5	0	0	0	0
Urb418 Pri356		1	5	5 50	2	2 1	0	0	0	0	0	5 0	0
Met171		2 2 2 2 2 2 1	22	10	0	1	1	2	0	0	0	0	0
Met176		$\frac{2}{2}$	20	10	Ü	1	•	_	O	O	O	v	O
Met182		2	8	2		1							
Met210		2	16	7		1	0	2	0	0	1	0	0
Met562		2	5	_	15	2 2							
Met570		1	1	6	10	2							
Urb160 Urb203		2	4 5	20 8	10 2	1 2	0	1	0	0	0	0	0
Urb373		2	5	15	2	1	U	1	U	U	U	U	U
Met180		•		1.5		•							
Met188		1	3	0	2	1	0	0	0	0	0	0	0
Met535		3	0	5	0	1	_	_	_	_	_	_	_
Met541		2 2 2	3	3	15	1	0	0	1	0	0	0	0
Met543 Met573		2	8 10	30	2	2 1	0	0	0	0	0	0	0
Urb188		<i>_</i>	10			1							
Urb178		1	75			2	0	0	70	0	0	0	0

NewID	Q6H	Q6I	Q6J	Q6K	Q6L	Q6M	Q6N	Q6O	Q6P	Q6Q	Q6R	Q6S
Sub666												
Sub246												
Sub250			2		1				1	15		
Met227	0	0	0	0	0	0	0	0	-	0	0	-
Met776	0	0	0	0	0	0	0	0	5	0	0	5
Urb480	0	0	0	0	0	0	0	0	0	0	0	0
Urb500	0	0	0	0	0	0	0	0	0	0	0	0
Urb507 Urb617	0	0	0	0	0	0	0	0	0	0	0	0
Urb525	ő	ő	ő	ő	ő	0	0	ő	0	ő	ő	ő
Urb597	U	U	O	U	U	U	U	U	U	U	U	U
Urb616	0	10	0	0	0	0	0	0	0	0	1	0
Urb495	•										_	
Pri249												
Pri252	0	0	0	0	0	0	0	0	0	0	0	0
Pri255												
Pri280												
Pri282	0	0	0	0	0	0	0	0	0	0	0	0
Pri283	0	0	0	0	4	0	0	0	0	0	2	0
Pri285	0	0	0	0	20	1	0	2	0	0	1	0
Pri287 Pri569	0	0	2 0	0	1 0	0	0	0	10 0	8	0	0
Pri581	0	0	0	0	0	0	0	0	0	0	0	0
Pri591	0	ő	ő	0	ő	0	0	ő	ő	0	ő	ő
Pri594	O	O	V	Ü	O	Ü	Ü	v	O	O	O	O
Pri595		10	20						2		6	
Pri598								5	1			
Pri604	0	0	0	0	0	0	0	0	0	0	0	0
Pri605				6								
Pri612									4			
Pri615	0	0	0	0	0	0	0	0	1	0	0	0
Pri616	0	0	1	0	0	0	0	0	0	0	0	0
Pri618 Pri622	0	0	0	0	0	0	0	0	2	0	0	0
Sub649	0	0	0	0	0	0	1	1	0	0	0	0
Sub659	U	U	U	U	U	U	1	1	2	U	U	U
Urb163	0	0	0	0	0	0	0	0	1	0	2	0
Urb179	•	3							ī		10^{-}	
Sub395	0	0	15	0	5	0	0	0	2	0	1	0
Sub414			15		1	1			1			
Sub540	0	0	0	0	0	0	0	0	0	0	0	0
Sub553	0	0	11	0	0	0	0	0	0	0	0	0
Sub575	0	0	0	0	0	0	0	0	8	0	0	0
Urb372 Urb376	$0 \\ 0$	0 10	0	0	0	$0 \\ 0$	0	0 5	$0 \\ 0$	$0 \\ 0$	2 2	0
Urb389	U	10	U	U	5 5	U	U	3	10	U	35	
Urb416	0	0	0	0	1	0	0	3	0	0	0	0
Urb418	O	O	V	Ü		Ü	Ü	5	O	O	O	O
Pri356	0	0	0	0	0	0	0	0	0	0	0	0
Met171	0	0	0	0	0	0	0	0	2	1	2	0
Met176									5			
Met182				_			_		1		3	
Met210	0	0	0	0	1	0	0	0	4	0	0	0
Met562									3			
Met570												
Urb160 Urb203	0	0	0	0	0	0	0	0	3	0	0	0
Urb373	U	U	U	U	U	U	U	U	3	U	U	U
Met180												
Met188	0	0	0	0	3	0	0	0	0	0	0	0
Met535			-	-	_	~	7	,	,	,	Ĭ	~
Met541	0	0	0	0	1	0	0	0	0	0	1	0
Met543	0	0	0	0	0	0	0	0	0	0	0	0
Met573									7			
Urb188	0	0	0	0	0	0	Λ	0	2	0	0	0
Urb178	0	0	0	0	0	0	0	0	3	0	0	0

NewID	Q6T	Q6U	Q6V	Q7A	Q7B	<u> 07C</u>	<u>O7D</u>	<u>O7E</u>	O7F	<u> </u>	O7H	<u> 071</u>
Sub666	1			0	0	0	0	0	0	0	0	0
Sub246	1 12				2							
Sub250 Met227	12											
Met227 Met776	5	0	5	0	0	0	0	0	0	0	0	0
Urb480	3	U	3	U	U	U	U	U	U	U	U	U
Urb500	0	0	0	0	0	0	0	0	0	0	0	0
Urb507	U	U	U	U	U	U	U	U	U	U	U	U
Urb617	0	0	25	0	0	0	0	0	0	0	0	0
Urb525	ŏ	ŏ	0	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ĭ	v
Urb597	Ŭ		Ŭ	Ŭ	Ŭ	Ŭ	Ü	Ů	Ü	Ü	-	
Urb616	1	0	2	0	2	0	0	0	0	0	0	4
Urb495												
Pri249												
Pri252	0	0	0	0	0	0	0	0	0	0	0	0
Pri255												
Pri280												
Pri282	0	0	0	0	0	0	0	0	0	0	0	0
Pri283	1	0	3	0	0	0	0	0	0	0	0	0
Pri285	0	0	2	0	0	0	0	0	0	0	0	0
Pri287	2	0	2	0	0	0	0	0	0	0	•	0
Pri569	0	0	0	0	0	0	0	0	0	0	2	0
Pri581	0 2	$0 \\ 0$	$0 \\ 0$	0	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0	$0 \\ 0$	0	0
Pri591 Pri594	2	U	U	0	2	U	U	U	0	U	0	0
Pri595			2									
Pri598	10		2									
Pri604	0	0	0	0	0	0	0	0	0	0	0	0
Pri605	U	U	U	U	U	U	U	U	U	U	U	U
Pri612	8	3					1					
Pri615	ő	0	0	0	0	0	0	0	0	0	0	0
Pri616	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Pri618	2	Ŏ	Ö	Ŏ	Ŏ	Ŏ	Ö	Ŏ	Ö	Ö	Õ	Ö
Pri622												
Sub649	0	0	0	0	0	0	0	0	0	0	0	0
Sub659			1									
Urb163	0	0	4	0	0	0	0	0	0	0	0	0
Urb179												
Sub395	6	0	0	0	0	0	0	0	0	0	0	0
Sub414	0	0	0	0	0	0	0	0	0	0	0	0
Sub540	0	0	0	0	0	0	0	0	0	0	0	0
Sub553 Sub575	0	0	0	0	0	0	0	0	0	0	Λ	0
Urb372	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Urb376	3	0	0	0	0	0	0	0	0	0	0	0
Urb389	3	U	U	U	U	U	U	U	U	U	U	U
Urb416	15		2	0	1	0	0	0	0	0	0	0
Urb418	10		_	v		v	v	v	v	Ů	Ü	v
Pri356	0	0	0	0	0	0	0	0	0	0	0	0
Met171	2	0	4	0	2	0	0	0	0	0	0	0
Met176			15		5							
Met182										1		
Met210	2	0	1	0	0	0	0	0	0	0	0	0
Met562					1							
Met570	1											
Urb160	4		_	_	_			8			_	_
Urb203	0	0	0	6	8	0	0	0	0	0	0	0
Urb373												
Met180	^	^	0	•	•	0	•	^	^	•	•	•
Met188	0	0	0	0	0	0	0	0	0	0	0	0
Met535	Ω	Λ	0	0	2	0	0	Λ	Λ	Λ	Λ	0
Met541 Met543	0 8	$\begin{array}{c} 0 \\ 0 \end{array}$	$\begin{array}{c} 0 \\ 0 \end{array}$	$\begin{array}{c} 0 \\ 0 \end{array}$	3 4	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Met573	2	U	U	U	4	U	U	U	U	U	U	U
Urb188	2											
Urb178	0	0	0	0	0	0	0	0	0	0	0	0
212170	v	v	v	v	v	v	Ü	Ü	Ü	Ü	J	v

NewID	<u>O7J</u>	<u> 07K</u>	<u>O7L</u>	<u>O7M</u>	<u> 07N</u>	<u> </u>	O7P	O8A	Q8B	O8C	Q8D	O8E
Sub666	2	0	0	0	0	0	0	0	0	0	0	0
Sub246								0	0	0	0	0
Sub250 Met227								U	0	U	U	0
Met776	0	0	0	0	0	0	0	0	10	0	0	5
Urb480	U	U	U	U	U	U	U	U	10	U	U	3
Urb500	0	0	0	0	1	0	0	0	0	0	0	0
Urb507	U	U	U	U	1	U	U	U	U	U	U	U
Urb617	0	0	0	0	0	0	0	0	0	0	0	0
Urb525	ŏ	ŏ	ŏ	ő	ŏ	ŏ	ő	ŏ	ő	ő	ő	ŏ
Urb597	v	V	v	V	V	V	Ü	Ü	Ü	Ü	Ū	O
Urb616	0	0	0	0	0	0	0	0	0	0	0	0
Urb495	v	v	v	v	v	v	v	v	v	Ů	Ů	v
Pri249												
Pri252	0	0	0	0	0	0	0	0	0	0	0	0
Pri255												
Pri280												
Pri282	0	0	0	0	0	0	0	0	0	0	0	0
Pri283	0	0	0	0	0	0	0	0	0	0	0	0
Pri285	0	0	0	0	0	0	0					
Pri287												
Pri569	0	0	0	0	0	0	0	0	0	0	0	0
Pri581	4	0	0	0	0	0	0	0	0	0	0	0
Pri591	0	0	0	0	0	0	0	0	1	0	0	0
Pri594										4		
Pri595												
Pri598		0		0	0	0		0				
Pri604	0	0	0	0	0	0	0	0	0	0	0	0
Pri605		1		1								
Pri612	0	1	0	1	0	0	0	0	0	1	0	0
Pri615	0	0	0	0	0	0	0	0	0	0	0	0
Pri616	0	0	0	0	0	0	0	0	0	0	0	0
Pri618 Pri622	0	0	0	0	0	0	0	0	0	0	0	3
Sub649	0	0	0	0	0	0	0	0	0	0	0	0
Sub659	6	U	U	U	U	U	U	U	U	U	U	6
Urb163	0	0	0	0	0	0	0	0	0	0	0	0
Urb179	U	U	U	U	U	U	U	U	U	U	U	U
Sub395	0	0	1	0	0	0	0	0	0	0	0	0
Sub414	U	U	1	U	O	U	U	U	U	U	U	U
Sub540	0	0	0	0	0	0	0	0	0	0	0	0
Sub553	2	Ŭ	Ü	Ŭ	Ŭ	Ŭ	Ü	Ŭ	Ü	Ü	Ü	2
Sub575	$\bar{0}$	0	0	0	0	0	0	0	0	0	0	$3\bar{2}$
Urb372	Õ	Ö	Õ	Õ	Ŏ	Ŏ	Ö	Ö	Ŏ	Ŏ	Õ	0
Urb376	0	0	0	0	0	0	0	0	0	0	0	0
Urb389												
Urb416	0	1	0	0	0	0	0	0	0	0	0	0
Urb418												
Pri356	0	0	0	0	49	0	0	0	0	0	0	0
Met171	0	0	0	0	0	0	0	0	5	0	0	5
Met176												
Met182	_		_		_							5
Met210	0	0	0	0	0	0	0		2			
Met562									_			_
Met570									1			2 8
Urb160	0	0	0	0	0	0	0	0	2	0	0	8
Urb203	0	0	0	0	0	0	0	0	0	0	0	1
Urb373												
Met180	^	0	0	0	0	0	0	0	0	0	0	0
Met188	0	0	0	0	0	0	0	0	0	0	0	0
Met535	0	0	0	0	0	0	0	0	0	0	•	0
Met541	0	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	$\begin{array}{c} 0 \\ 0 \end{array}$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0
Met543 Met573	0	U	U	U	U	U	U	U	U	U	U	0 1
Urb188												1
Urb188	0	0	0	0	0	0	0	0	0	0	0	2
0101/6	U	U	U	U	U	U	U	U	U	U	U	2

NewID	Q8F	Q8G	Q8H	Q8I	Q8J	Q8K	Q8L	Q9A	Q9B	Q9C	Q9D	Q9E	Q10A
Sub666	0	0	0	0	0	0	0	2	1	2	2	2	1
Sub246								2	1	2	2	2	2
Sub250	0	0	0	0	0	0	0	1					1
Met227													
Met776	0	0	50	0	0	0	0	1	1	2	2	2	1
Urb480								1	1				1
Urb500	0	0	0	0	0	0	0	2	1	2	2	2	1
Urb507													
Urb617	0	0	0	0	0	0	0	1	2	2	2	2	1
Urb525	0	0	0	0	0	0	0	1	2	1	2	2	1
Urb597													
Urb616	0	0	1	0	0	0	0	1	2	2	2	2	1
Urb495								1			1		
Pri249			5					1					
Pri252	0	0	0	0	0	16	0	1					2
Pri255													
Pri280								1	2	2 2	2 2	2 2	1
Pri282	0	0	0	0	0	0	0	2 2	2	2	2	2	2
Pri283	0	0	0	0	0	0	0		1	2	2	2	1
Pri285								1	1				1
Pri287								1					1
Pri569	0	0	0	0	0	0	0	1	2	2	2	2	1
Pri581	0	0	2	0	0	0	0	1	1	2	2	2	1
Pri591	0	0	4	0	0	0	0	1	2	2	2	2	2
Pri594								1					1
Pri595								1	2	2	2	1	1
Pri598								1	1				1
Pri604	0	0	0	0	0	0	0	1	2	2	2	2	2
Pri605													
Pri612							2	1					1
Pri615	0	0	0	0	0	0	0	1					1
Pri616	0	0	1	0	0	0	0	1	1	1			1
Pri618	0	0	0	0	0	0	0	1	2	2	2	2	1
Pri622								1	1				_
Sub649	0	0	1	0	0	0	0	1	_				1
Sub659								1	1	_	_	_	1
Urb163	0	0	0	0	0	0	0	1	2	2	2	2	1
Urb179	0	0	0	0	0	0	0	1	2		2	•	1
Sub395	0	0	0	0	0	0	0	1	2	1	2	2	1
Sub414	0	0	0	0	0	0	0	1	2	1	2	2	1
Sub540	0	0	0	0	0	0	0	1	2	2	2	2	1
Sub553	0	0	0	0	0	0	0	1	1	1	2	2	1
Sub575	0	0	0	0	0	0	0	1	1	2	2	2	1
Urb372	0	0	0	0	0	0	0	1	2	2	2	2	1 1
Urb376	0	0	0	0	0	0	0	1	1	1	2	1	1
Urb389	0	0	0	0	0	0	0	1	2	2	2	2	1
Urb416	0	0	0	0	0	0	0	1	1	2	2	2	1
Urb418	0	0	0	0	0	0	1	1	1	2	2	2	1
Pri356	0	0	0	0	0	0	1	1	1	2	2	2 2	1
Met171	0	0	5 5	0	0	0	1	1	2 2	2 2 2	2 2 2	2	1
Met176			3					1		2	2	2	1
Met182			2					1	1	1			1
Met210			2					1	1	1			1
Met562								1	1				1
Met570			(2			1	1	2	2	2	1
Urb160	0	(6	0	3	0	0	1	1	2	2 2	2 2	1
Urb203	0	6	0	0	0	0	0	1	2	1	2	2	1
Urb373								1					1
Met180	Λ	Λ	Λ	Ω	Λ	Λ	Λ	1	2	2	2	2	1
Met188	0	0	0	0	0	0	0	1	2	2	2	2	1
Met535 Met541	Λ	Λ	Ω	0	Λ	Λ	0	1	1	2	2	า	1
Met541 Met543	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	1 1	1 2	2 2	2 2	2 2	1 2
Met573	U	U	U	U	U	U	U	1	2	4	2	1	1
Urb188								1				1	1
Urb178	0	0	0	0	0	0	0	1	2	2	2	2	1
010170	J	J	J	J	J	J	9	1	_	_	_	_	

NI ID	O10D	0114	O11D	0110	O11D	011E	011E	0110	01111	0111	0111	01117	0111
NewID Sub666	O10B 2	O11A 2	Q11B 2	O11C 2	Q11D 2	O11E 2	<u> </u>	O11G 2	Q11H 1	O11I 2	O11J 2	Q11K 2	<u>O11L</u> 2
Subooo Sub246	$\overset{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	1	1	2	1	$\overset{2}{2}$	1	2	$\overset{2}{2}$	$\overset{2}{2}$	1
Sub250	2	2	_	i	i	2	1	2	1	2	2	2	1
Met227													
Met776	1	2	2	1	1	1	1	2	1	1	1	1	1
Urb480							1		1				1
Urb500	2	2	2	2	1	2	1	1		2	2	2	2
Urb507	_	_	•					_	_	•	_	_	•
Urb617 Urb525	2 2	2 2	2 2	1	1	1 2	1 1	2 2	2 2	2 2	2 2	2 2	2 1
Urb525 Urb597	2	2	2	1	1	2	1	2	2	2	2	2	1
Urb616	2	1	1	1	1	1	1	2	1	2	2	2	1
Urb495	1	1	1	1	1	1	1	2	1	2	2	2	1
Pri249	1					•	•						•
Pri252	1	2	2	2	2	2	2	2	2	2	2	2	2
Pri255													
Pri280	2	2	2	1	1	1	1	2	2	2	2	2	2
Pri282	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri283	2	2	2	1	1	2	2	2	1	2	2	2	2
Pri285	1	1	1	1	1	1	1	2	1	2	2	2	1
Pri287 Pri569	1	2	2	1	1 1	1	1	2	1	2	2	2	1
Pri581	1 1	2 2	$\overset{2}{2}$	1 1	2	1 1	1 1	2 2	1 1	2 2	2 2	2 2	2 1
Pri591	2	1	1	1	1	2	2	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	2	2
Pri594	1	2	2	2	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2
Pri595	2	$\frac{1}{2}$	$\frac{1}{2}$	$\bar{1}$	$\bar{1}$	<u>-</u> 1	$\bar{1}$	$\frac{1}{2}$	$\bar{1}$	$\bar{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$
Pri598				1		1	1						
Pri604	1	2	2	1	2	1	1	2	2	2	2	2	2
Pri605		_	_	1		1			_		_	_	1
Pri612		2	2	1	1	1	1	1	2	2	2	2	2
Pri615					1	1							
Pri616	2					1	1		1				
Pri618 Pri622	2 1			1		1	1 1		1		1		
Sub649	1	2	2	1	2	1	1	2	2	2	2	2	1
Sub659	2	2	1	1	1	1	2	$\frac{2}{2}$	1	$\frac{2}{2}$	2	$\frac{2}{2}$	1
Urb163	$\frac{1}{2}$	2	2	2	2	2	$\frac{1}{2}$	$\frac{1}{2}$	2	$\bar{2}$	$\frac{1}{2}$	2	2
Urb179	2	$\frac{\overline{2}}{2}$	2	1	1	1	1	2	2	2	1	2	2
Sub395		2	2	1		1	1	2	1	2	2	2	2
Sub414		2	2	1	2	1	1	2	1	1	2	2	1
Sub540	2			1	1	1							
Sub553 Sub575	1			1	1	1	1		1				1
Urb372	1 2	2	2	2	2	1	1	1	2	2	2	2	1 2
Urb376	1	$\frac{2}{2}$	$\frac{2}{2}$	1	1	1	1	1	1	$\frac{2}{2}$	2	$\frac{2}{2}$	1
Urb389	2	2	2	1	1	2	1	1	1	2	2	2	1
Urb416	$\frac{1}{2}$	1	$\frac{1}{2}$	ĺ	ĺ	$\bar{2}$	1	2	i	2	1	2	2
Urb418				1	1	1	1						
Pri356	2 2	2 2	2	1	2	2	1	1	1	2	1	2	1
Met171		2	2	2	2	1	1	2	2		_	_	1
Met176	1	2	2	2	2	2	2	2	2	2	2	2	1
Met182	2	1	1	1	1	2	2	2	1	2 2	2 2	2 2	1
Met210	2	1	1	1	1	1	1	1	2 1	2	2	2	2 1
Met562 Met570	1					1 1	1 1		1				1
Urb160	1	2	1	1	2	1	1	1	1	2	2	2	1
Urb203	2	2 2	2	1	2	1	1	2	1	$\frac{2}{2}$	2	2	1
Urb373	_	_	_	ĺ	_	ĺ	i	_	ĺ	_	_	_	ĺ
Met180													
Met188	2	1	1	1	1	1	1	1	2	2	2	2	2
Met535			_	_	_	_			_	_		_	_
Met541	2 2	1	2 2	1	1	1	1	1	1	2 2	1	2 2	1
Met543	2	2	2	1	1	1	1	2	2	2	1	2	2
Met573 Urb188							1		1				
Urb188 Urb178		2	2	2	2	1	1	2	1	2	2	2	2
0101/6		2	4	_	4	1	1	4	1	4	4	4	_

NewID	Q11M	Q11N	Q110	Q11P	Q11Q	Q11R	Q11S	Q11T	Q11 U	Q11V	Q11W	Q11X	Q11Y
Sub666	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub246	1	2	2	2	2	2	2	2	2	2	2	2	2
Sub250	1							1	1				
Met227													
Met776	1	1	1	1	2	1	2	2	2	2	2	2	2
Urb480	1	1						1					
Urb500	2	1	2	2	2	2	2	2	2	2	2	2	2
Urb507													
Urb617	2	1	2	2	2	2	2	2	2	2	2	2	2 2
Urb525	2	2	2	2	2	2	2 2	2	2	2	2	2	2
Urb597													
Urb616	1	1	2	1	2	2	2	1	1	1	1	1	2
Urb495	1												
Pri249					1								
Pri252	2	2	2	2	2	2	2	1	1	2	2	2	2
Pri255													
Pri280	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri282	$\bar{2}$	2 2 2	$\bar{2}$	$\bar{2}$	$\bar{2}$	2 2	2 2	$\frac{1}{2}$	$\frac{1}{2}$	$\bar{2}$	$\bar{2}$	$\frac{1}{2}$	2 2 2 2
Pri283	$\bar{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\bar{2}$	$\frac{1}{2}$	2	$\overline{2}$	$\frac{1}{2}$	$\frac{1}{2}$	2	$\frac{1}{2}$	2	$\overline{2}$
Pri285	ī	ī	ī	$\frac{2}{2}$	$\frac{2}{2}$	$\bar{2}$	$\frac{2}{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$
Pri287	-	-	-	_	_	_	_	1	_	_	_	_	_
Pri569	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri581	ī	$\bar{1}$	$\overline{2}$	$\frac{2}{2}$	$\overline{2}$	$\bar{2}$	$\frac{2}{2}$	1	ī	1	2	$\bar{1}$	2 2 2
Pri591	i	i	ī	$\frac{1}{2}$	$\frac{2}{2}$	1	2	i	î	2	$\frac{2}{2}$	2	$\frac{1}{2}$
Pri594	2	2	2	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{1}{2}$	i	i	1	1	1	2
Pri595	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	2	2	2	2	$\frac{2}{2}$
Pri598	_	_	-	_	-	_	_	_	-	_	_	_	-
Pri604	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri605	_	_	-	_	-	_	_	_	-	_	_	_	-
Pri612	2	2	2	2	2	2	2	1	1	2	2	1	2
Pri615	_	2	_	2	_	2	_	1	1	2	2	1	2
Pri616													
Pri618													
Pri622							1						
Sub649	1	1	1	2	1	2	2	2	2	2	2	2	2
Sub659	2	2	2	2	2	1	1	2	2	$\frac{2}{2}$	2	2	2
Urb163	2	1	2	2	2	2	2	2	2	$\frac{2}{2}$	2	2	2
Urb179	$\frac{2}{2}$	2	1	2	2	$\frac{2}{2}$	$\frac{2}{2}$	1	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2 2 2 2
Sub395	2	$\frac{2}{2}$	2	2	2	2	2	2	2	2	2	$\frac{2}{2}$	$\frac{2}{2}$
Sub414	$\frac{2}{2}$	2 2	$\frac{2}{2}$	$\frac{2}{2}$	2	2	$\frac{2}{2}$	2	2	2	2	2	$\frac{2}{2}$
Sub540	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub553	1	1		1				1					
Sub575	1	1		1	2	1	1	1	2	2	2	2	1
Urb372	2	2	2	2	2	2	2	2	2	$\frac{2}{2}$	2 2	2	2
Urb376	1	1	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	1	$\frac{2}{2}$	1	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Urb389	1	1	_	2	_	1	_	1	2	2	2	2	2
Urb416	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb418	_	2	_	2	_	2	_	2	_	2	2	2	2
Pri356	1	1	2	2	2	2	2	1	1	2	2	2	2
Met171	1	1	1	1	1	1	1	1	1	2	2	2	2
Met176	1	1	2	2	2	1	1	2	2	2	2	2	2
Met182	1	2	2	1	2		2	2	2	2	2	2	2
Met210	1	1	1	2	$\frac{2}{2}$	2 2	$\frac{2}{2}$	1	$\frac{2}{2}$	$\frac{2}{2}$	2 2	2 2	2 2
Met562	1	1	1	2	2	2	2	1	2	2	2	2	2
Met570	1	1											
Urb160	1	1	1	1	2	1	2	2	2	2	2	2	2
Urb203	2	2	1	2	$\frac{2}{2}$	2	2 2	2 2	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	2
Urb373	1	1	1	2	2	2	2	2	2	2	2	2	2
Met180	1	1											
	2	2	2	2	2	2	2	2	2	2	2	2	2
Met188	2	2	2	2	2	2	2	2	2	2	2	2	2
Met535	1	2	2	2	2	2	2	2	2	2	2	2	2
Met541	1	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2
Met543	2	2	2	2	2	2	2	1	2	2	2	2	2
Met573 Urb188								1					
Urb188 Urb178	2	2	2	2	2	2	2	1	2	2	2	2	2
0101/6	_	4	2	_	_	4	_	1	_	4	4	4	4

NewID	O12A	O12B	Q13A	O13B	O13C	O13D	O13E	O14A	O14B	O14C	O14D	O14E	O14F
Sub666	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub246	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\tilde{2}$	$\frac{2}{2}$	$\tilde{2}$	$\frac{2}{2}$	$\overline{2}$
Sub250	2 2	2 2	2 2	2 2	2 2	2 2	2 1	2 2	2 2	2 2	2 2	2 2	2 2
Met227													
Met776	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb480									2 2				
Urb500	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb507													
Urb617	2	2	2	2	2	2	2	2	2	2	2	2	2 2 2 2 2 2 2 2
Urb525	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb597	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb616	_	1	2	2	2	1	2	2	2	_	2	1	2
Urb495	2	2	2	2	2	2	2	2	2	2	$\frac{1}{2}$	2	2
Pri249 Pri252	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2	2 2	2	2 2	2	2
Pri252 Pri255	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri233 Pri280	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri280 Pri282	2 2	2 2	$\overset{2}{2}$	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2
Pri283	2	$\overset{2}{2}$	$\frac{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	2	2	$\overset{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	2 2 2
Pri285	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri287	2	2	2	2	2	2	1	2	2	2	2	2	2
Pri569	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri581	$\frac{1}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	2	2	2 2	$\bar{2}$
Pri591	2	2	2	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\overline{2}$	$\frac{2}{2}$	$\overline{2}$
Pri594	2	2	2	2	2	$\overline{2}$	2	2	$\bar{2}$	$\overline{2}$	$\bar{2}$	$\overline{2}$	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Pri595	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri598	2 2	2	2	2	2	2	2	2	2	2	2	2 2	2
Pri604	2	2	2	2	2	2	2	2	2	2	2		2
Pri605	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri612	$\frac{1}{2}$	2	2	2	2	2	2	2	2	2	2	2	2
Pri615	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri616	2 2	2 2	2	2	2	2	2	2	2	2	2	2	2
Pri618	2	2											
Pri622 Sub649	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub659	2	2	2	$\overset{2}{2}$	2 2	2 2	2 2	2	2	2	2 2	2 2	2 2 2 2 2 2
Urb163	2	2	2	$\overset{2}{2}$	2	$\overset{2}{2}$	2	2	2	2	2	2	2
Urb179	$\frac{2}{2}$	1	1	$\frac{2}{2}$	2	$\frac{2}{2}$	2	2	2	2 2	2 2	2 2	$\frac{2}{2}$
Sub395	$\frac{2}{2}$	2	2	2	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	2	2	2
Sub414	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Sub540	_	_	_	_	_	_	_	_	_	_	_	_	_
Sub553			2	2	2	2	2	2	2	2	2	2	2
Sub575	2	2	2	2	2	2	2	2	2	2	2	2 2	2 2 2
Urb372	2	2	2	2	2	2	2	2	2	2	2	2	
Urb376	2	1	2	2	2	1	2	2	2	2	2 2 2	1	2 2 2
Urb389	2 2	1	2 2	2 2	2 2	1	2 2	2 2	2 2	2 2	2	1	2
Urb416	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb418	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri356	2	2	2 1	2	2	2	2 1	2 1	2	2	2	2	2
Met171 Met176	า	2		2	2	2		7	2	2	2	2	2
Met176 Met182	2 2 1	2	2 2 2	2 2 1	2	2	2	2 2 1	2 2 1	2	2	2	$\frac{2}{2}$
Met102 Met210	1	2	2	1	2	2	2	1	1	2	5	2	2
Met562		2	2	2	$\frac{7}{2}$	$\frac{7}{2}$	2			$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$
Met570	2 2 2 2	2 2 2 2 2 2 2 2	2 2 2 2	2 2 2 2	2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2	2 2 2 2	2 2 2 2	2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2
Urb160	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\frac{1}{2}$	$\overline{2}$	$\bar{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\bar{2}$
Urb203	$\overline{2}$	$\overline{\overline{2}}$	$\overline{2}$	$\overline{\overline{2}}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{\overline{2}}$	$\overline{\overline{2}}$	$\overline{\overline{2}}$	$\overline{2}$	$\overline{\overline{2}}$	$\overline{\overline{2}}$
Urb373	_	_	_	_	_	_	_	_	-	_	-	_	-
Met180													
Met188	2	2	2	2	2	2	2	2	2	2	2	2	2
Met535													
Met541	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2
Met543	2	2	2	2	2	2	2	2	2	2	2	2	2 2 2
Met573	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb188	2	2	1	2	2	2	2	2	2	2	2	2	2
Urb178	2	2	1	2	2	2	2	2	2	2	2	2	2

Sub6666 2 2 0 0 0 7 1 1	NewID	Q14G	Q14H	Q15A	Q15B	Q15C	Q16	Q18a	Q19a	Q18b	Q19b	Q18c	Q19c Q18d
Sub250	Sub666	2	2		0	0	7		1				
Met776		2	2	0	0	0	12	2	1				
Met776		1	2	0	0	0		2	2				
Urb4800 Urb5007 Urb5007 Urb5017 Urb5017 Urb517 Urb517 Urb525 2 2 0 0 0 0 1 1 1 Urb525 2 2 2 0 0 0 0 1 1 1 Urb525 2 2 2 0 0 0 0 1 1 1 Urb526 2 2 0 0 0 0 1 1 1 Urb616 2 2 2 0 0 0 0 6 1 1 Urb616 2 2 2 0 0 0 0 5 1 1 Pri249 2 2 0 0 0 0 5 1 1 Pri255 Pri282 2 2 0 0 0 0 10 1 Pri280 2 2 0 0 0 0 10 1 Pri280 2 2 0 0 0 0 10 1 Pri280 2 2 0 0 0 0 10 1 Pri280 Pri287 1 2 0 0 0 0 10 1 Pri280 Pri285 Pri288 Pri287 1 2 0 0 0 0 1 0 1 1 Pri5969 2 2 0 0 0 0 1 1 1 Pri5911 2 2 0 0 0 0 1 1 1 Pri5912 2 0 0 0 0 1 1 Pri606 2 2 0 0 0 0 1 1 Pri606 2 2 0 0 0 0 1 1 1 Pri606 2 2 0 0 0 0 1 1 1 Pri607 Pri608 2 2 0 0 0 0 1 1 1 Pri609 2 2 0 0 0 0 1 1 1 1 Pri609 2 2 0 0 0 0 1 1 1 1 Pri601 2 2 0 0 0 0 1 1 1 1 Pri601 2 2 0 0 0 0 1 1 1 1 Pri601 2 2 0 0 0 0 1 1 1 1 Pri601 2 2 0 0 0 0 1 1 1 1 Pri616 2 2 2 0 0 0 0 0 1 1 1 1 Pri616 2 2 2 0 0 0 0 0 1 1 1 1 Pri616 2 2 2 0 0 0 0 0 1 1 1 1 Pri616 2 2 2 0 0 0 0 0 0 1 1 1 1 Pri616 2 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Met227								2				
Urbs000	Met776	2	1	0	0	0	3						
Urb607 Urb617 Urb617 Urb618 Urb616 Urb618 Urb618 Urb7 Urb618 Urb7 Urb7 Urb618 Urb7 Urb7 Urb7 Urb7 Urb7 Urb7 Urb7 Urb7	Urb480												
Urb617		2	2	0	0	0	10	1	2				
Urb597 2 2 2 0 0 0 12 1 2 1 1	Urb507	_	_	_	_	_	_						
Urb597 2 2 2 0 0 0 12 1 2 1 1	Urb617	2	2				3						
Urb6166 2 2 0 0 60 1 1 Urb495 2 2 0 0 0 5 1 1 Pri249 2 2 0 0 0 5 1 1 Pri2520 2 2 0 0 0 5 1 1 Pri287 2 2 0 0 0 10 1 2 Pri287 1 2 0 0 0 6 1 1 1 1 1 2 0 0 0 1 1 1 2 0 0 0 1	Urb525	2	2										
Urb495	Urb597	2	2						2				
Pri252		2	2	0	0	0							
Pri252	Urb495	2	2	0	0	0	0	_	_				
Pri255	Pri249	2	2				5						
Pri280 2 2 0 0 0 5 1 Pri283 2 2 0 0 0 10 1 2 Pri287 Pri288 Pri287 1 2 0 0 0 6 1 1 Pri586 2 2 0 0 0 4 1 1 Pri586 2 2 0 0 0 4 1 1 Pri599 2 2 0 0 0 1 1 1 Pri599 2 2 0 0 0 5 1 2 Pri598 2 2 0 0 0 5 1 1 Pri598 2 2 0 0 0 5 1 1 Pri604 2 2 0 0 0 6 1 1 Pri615 2 2 0 0 0 6 1 1 Pri616 2 2		2	2				3						
Pri282 2 2 0 0 10 1 Pri283 2 2 0 0 10 1 2 Pri287 1 2 0 0 0 6 1 1 Pri287 1 2 0 0 0 4 1 1 Pri589 2 2 0 0 0 1 1 1 Pri594 2 2 0 0 0 5 1 2 Pri595 2 2 0 0 0 5 1 2 Pri694 2 2 0 0 0 5 1 2 Pri605 2 2 0 0 0 5 1 1 Pri612 2 0 0 0 6 1 1 Pri612 2 2 0 0 0 5 2 2 Pri618 <td>D::290</td> <td>2</td> <td>2</td> <td></td> <td></td> <td></td> <td>5</td> <td>1</td> <td>1</td> <td></td> <td></td> <td></td> <td></td>	D::290	2	2				5	1	1				
Pri285		2	$\frac{2}{2}$					1					
Pri285		2	$\frac{2}{2}$						2				
Pri287	Pri285	2	2	U	U	U	10	1	2				
Pri569		1	2	0	0	0	6	1	1				
Prison 2 2 0 0 0 5 Pri604 2 2 0 0 0 5 1 1 Pri605 2 2 0 0 0 6 1 1 Pri612 2 2 0 0 0 6 1 1 Pri618 7 5 1 1 1 1 1 Pri618 7 4 1 <t< td=""><td>Pri569</td><td></td><td>2</td><td></td><td></td><td></td><td>4</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Pri569		2				4						
Prison 2 2 0 0 0 5 Pri604 2 2 0 0 0 5 1 1 Pri605 2 2 0 0 0 6 1 1 Pri612 2 2 0 0 0 6 1 1 Pri618 7 5 1 1 1 1 1 Pri618 7 4 1 <t< td=""><td></td><td>$\frac{2}{2}$</td><td>$\frac{2}{2}$</td><td></td><td></td><td></td><td>$\dot{2}$</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		$\frac{2}{2}$	$\frac{2}{2}$				$\dot{2}$						
Prison 2 2 0 0 0 5 Pri604 2 2 0 0 0 5 1 1 Pri605 2 2 0 0 0 6 1 1 Pri612 2 2 0 0 0 6 1 1 Pri618 7 5 1 1 1 1 1 Pri618 7 4 1 <t< td=""><td>Pri591</td><td>$\bar{2}$</td><td>$\bar{2}$</td><td></td><td></td><td></td><td></td><td></td><td>1</td><td></td><td></td><td></td><td></td></t<>	Pri591	$\bar{2}$	$\bar{2}$						1				
Prison 2 2 0 0 0 5 Pri604 2 2 0 0 0 5 1 1 Pri605 2 2 0 0 0 6 1 1 Pri612 2 2 0 0 0 6 1 1 Pri618 7 5 1 1 1 1 1 Pri618 7 4 1 <t< td=""><td>Pri594</td><td>$\overline{2}$</td><td>$\overline{2}$</td><td></td><td></td><td></td><td>5</td><td></td><td>2</td><td></td><td></td><td></td><td></td></t<>	Pri594	$\overline{2}$	$\overline{2}$				5		2				
Prison 2 2 0 0 0 5 Pri604 2 2 0 0 0 5 1 1 Pri605 2 2 0 0 0 6 1 1 Pri612 2 2 0 0 0 6 1 1 Pri618 7 5 1 1 1 1 1 Pri618 7 4 1 <t< td=""><td>Pri595</td><td>2</td><td>2</td><td>0</td><td>0</td><td>0</td><td>7</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Pri595	2	2	0	0	0	7						
Pri604 2 2 0 0 0 5 1 1 Pri605 2 2 0 0 0 6 1 1 Pri616 2 2 0 0 0 6 1 1 Pri618 Pri618 Pri618 Pri622 0 0 0 6 2 2 2 Pri618 Pri622 0 0 0 4 1 1 Sub649 2 2 0 0 0 4 1 1 Sub659 2 2 0 0 0 1	Pri598	2	2	0	0	0	5						
Pri615 2 2 0 0 0 6 2 2 Pri616 2 2 2 0 0 0 5 2 2 Pri622 3 4 1 1 1 1 Sub649 2 2 0 0 0 4 1 1 Sub659 2 2 0 0 0 5 1 1 Urb179 2 2 0 0 0 8 1 1 Sub5404 2 2 0 0 0 8 1 1 Sub5404 2 2 0 0 0 8 1 1 Sub540 0 0 0 0 6 1 1 1 Sub575 2 2 0 0 0 6 2 2 2 0 0 0 1 1		2	2	0	0	0	5	1					
Pri615 2 2 0 0 0 6 2 2 Pri616 2 2 2 0 0 0 5 2 2 Pri622 3 4 1 1 1 1 Sub649 2 2 0 0 0 4 1 1 Sub659 2 2 0 0 0 5 1 1 Urb179 2 2 0 0 0 8 1 1 Sub5404 2 2 0 0 0 8 1 1 Sub5404 2 2 0 0 0 8 1 1 Sub540 0 0 0 0 6 1 1 1 Sub575 2 2 0 0 0 6 2 2 2 0 0 0 1 1	Pri605	2	2					1					
Pri616 Pri618 Pri618 Pri622 Pri622 Pri618 Pri622 Pri622 Pri618 Pri622 Pri6222		2	2										
Pri618 Pri622 3 1 <td< td=""><td></td><td>2</td><td>2</td><td></td><td></td><td></td><td>6</td><td>2</td><td>2</td><td></td><td></td><td></td><td></td></td<>		2	2				6	2	2				
Pri622 Sub649 2 2 0 0 0 4 1 1 Sub659 2 2 0 0 0 5 1 1 Urb163 2 2 0 0 0 13 2 2 2 Urb179 2 2 0 5 0 6 1 1 Sub395 2 2 0 0 0 8 1 1 Sub540 8 1 1 1 1 Sub575 2 2 0 0 6 2 2 2 Urb376 2 2 0 0 0 6 2 2 2 0 0 1		2	2	0	0	0	5		2				
Sub649 2 2 0 0 0 4 1 1 Sub659 2 2 0 0 0 5 1 1 Urb179 2 2 0 0 0 8 1 1 Sub395 2 2 0 5 0 6 1 1 Sub540 3 1 1 1 1 1 Sub553 2 2 0 0 0 6 2 2 2 Urb376 2 2 0 0 0 6 2 2 2 Urb376 2 2 0 0 0 7 1 1 Urb376 2 2 0 0 0 9 1 1 Urb416 2 2 0 0 6 1 1 Pri356 2 2 0 0													
Sub659 2 2 0 0 0 5 1 1 Urb163 2 2 0 0 0 13 2 2 Urb179 2 2 0 0 0 8 1 1 Sub595 2 2 0 0 0 8 1 1 Sub540 3 3 1 1 1 1 1 Sub553 2 2 0 0 0 6 2 2 2 0 0 6 2 2 2 0 0 1 <		2	2	0	0	0							
Urb163 2 2 0 0 0 13 2 2 Sub395 2 2 0 0 0 8 1 1 Sub414 2 2 0 0 0 8 1 1 Sub553 2 2 0 0 0 6 2 2 Urb372 2 2 0 0 0 6 2 2 Urb376 2 2 0 0 0 7 1 1 Urb376 2 2 0 0 0 7 1 1 Urb376 2 2 0 0 0 7 1 1 Urb389 2 2 0 0 0 9 1 1 Urb418 0 0 0 6 1 1 1 Pri356 2 2 0 0	Sub649	2	2				4						
Urb179 2 2 0 0 0 8 1 1 Sub395 2 2 0 5 0 6 1 1 Sub540 Sub553 2 2 0 0 0 5 1 1 Sub575 2 2 0 0 0 6 2 2 Urb376 2 2 0 0 0 7 1 1 Urb389 2 2 0 0 0 9 1 1 Urb416 2 2 0 0 0 6 1 1 Urb418 0 0 0 6 1 1 1 Pri356 2 2 0 0 0 6 2 2 Met171 0 0 0 4 1 1 1 Met182 2 2 0 0 0 8 2 1 Met562 2 2 0		2	2					1	1	2	2		
Sub414 2 2 0 0 0 8 1 1 Sub553 2 2 0 0 0 5 1 1 Sub575 2 2 0 0 0 6 2 2 Urb372 2 2 0 0 0 7 1 1 Urb389 2 2 0 0 0 7 1 1 Urb416 2 2 0 0 0 6 1 1 Urb418 0 0 0 6 1 1 1 Pri356 2 2 0 0 6 2 2 2 Met171 0 0 0 4 1 1 1 Met182 2 2 0 0 0 8 2 1 Met210 2 2 0 0 0 5 1 1 Met570 2 2 0 0 0		2	2							2 1			
Sub414 2 2 0 0 0 8 1 1 Sub553 2 2 0 0 0 5 1 1 Sub575 2 2 0 0 0 6 2 2 Urb372 2 2 0 0 0 7 1 1 Urb389 2 2 0 0 0 7 1 1 Urb416 2 2 0 0 0 6 1 1 Urb418 0 0 0 6 1 1 1 Pri356 2 2 0 0 6 2 2 2 Met171 0 0 0 4 1 1 1 Met182 2 2 0 0 0 8 2 1 Met210 2 2 0 0 0 5 1 1 Met570 2 2 0 0 0	0101/9 Sub205	2	2										
Sub540 Sub553 2 2 0 0 0 5 1 1 1 Sub575 2 2 0 0 0 6 2 2 2 0 0 0 1	Sub333	2	2				8				1		
Sub553 2 2 0 0 0 5 1 1 1 Sub575 2 2 0 0 0 6 2 2 Urb372 2 2 0 0 0 12 1 1 Urb376 2 2 0 0 0 7 1 1 Urb418 0 0 0 9 1 1 1 Urb418 0 0 0 6 1 1 1 Pri356 2 2 0 0 6 2 2 2 Met171 0 0 0 6 2 2 2 0 0 1 1 1 Met182 2 2 0 0 0 8 2 1 1 Met210 2 2 0 0 0 5 1 1 1 Met562 2 2 0 0 0 5 1 1 1		2	2	U	U	U	O			1	1		
Sub575 2 2 0 0 0 6 2 2 Urb372 2 2 0 0 0 12 1 1 Urb376 2 2 0 0 0 7 1 1 Urb418 0 0 0 9 1 1 Urb418 0 0 0 6 1 1 Pri356 2 2 0 0 6 2 2 Met171 0 0 0 4 1 1 Met176 2 2 0 0 4 1 1 Met182 2 2 0 0 0 4 1 1 Met182 2 2 0 0 0 8 2 1 Met562 2 2 0 0 0 5 1 1 Urb203 2 2 0 0 0 5 1 1 Met535 0 <td>Sub553</td> <td>2</td> <td>2</td> <td>0</td> <td>0</td> <td>0</td> <td>5</td> <td></td> <td></td> <td>1</td> <td>1</td> <td></td> <td></td>	Sub553	2	2	0	0	0	5			1	1		
Urb376 2 2 0 0 0 7 1 1 Urb389 2 2 0 0 0 9 1 1 Urb416 2 2 0 0 8 2 2 Urb418 0 0 0 6 1 1 1 Pri356 2 2 0 0 6 2 2 2 Met171 0 0 0 4 1 1 1 Met176 2 2 0 0 0 4 1 1 Met182 2 2 0 0 0 8 2 1 Met5210 2 2 0 0 0 3 1 1 Met562 2 2 0 0 0 10 1 Urb160 2 2 0 0 0 6 2 2 2 Urb373 8 1 1 1 1 1	Sub575	$\frac{2}{2}$	$\frac{2}{2}$				6				2		
Urb376 2 2 0 0 0 7 1 1 Urb389 2 2 0 0 0 9 1 1 Urb416 2 2 0 0 8 2 2 Urb418 0 0 0 6 1 1 1 Pri356 2 2 0 0 6 2 2 2 Met171 0 0 0 4 1 1 1 Met176 2 2 0 0 0 4 1 1 Met182 2 2 0 0 0 8 2 1 Met5210 2 2 0 0 0 3 1 1 Met562 2 2 0 0 0 10 1 Urb160 2 2 0 0 0 6 2 2 2 Urb373 8 1 1 1 1 1	Urb372	$\overline{2}$	$\overline{2}$				12				$\bar{1}$		
Urb389 2 2 0 0 0 9 1 1 Urb416 2 2 0 0 8 2 2 Urb418 0 0 0 6 1 1 Pri356 2 2 0 0 0 6 2 2 Met171 0 0 0 4 1 1 Met176 2 2 0 0 0 14 2 2 Met182 2 2 0 0 0 8 2 1 1 Met562 2 2 0 0 0 3 1 1 Met570 2 2 0 0 0 5 1 1 Urb203 2 2 0 0 0 5 1 1 Met180 8 1 1 1 Met535 Met541 2 2 0 0 0 8 1 1 Met5	Urb376	$\overline{2}$	$\overline{2}$										
Urb416 2 2 0 0 8 2 Urb418 0 0 0 6 1 1 Pri356 2 2 0 0 0 6 2 2 Met171 0 0 0 4 1 1 1 Met176 2 2 0 0 0 14 2 2 2 Met182 2 2 0 0 0 8 2 1 <	Urb389	2	2	0	0	0	9			1			
Pri356 2 2 0 0 0 6 2 2 2 Met171 0 0 0 4 1 1 1 Met176 2 2 0 0 0 14 2 2 2 Met182 2 2 2 0 0 0 8 2 1 Met210 2 2 0 0 0 3 1 1 Met562 2 2 0 0 0 5 1 1 Met570 2 2 0 0 0 6 2 2 2 Urb160 2 2 0 0 0 6 2 2 2 Urb203 2 2 0 0 0 5 1 1 1 Met180 8 1 1 1 1 1 1 1 Met541 2 2 0 0 0 0 8 1 1	Urb416	2	2	0	0	8	2						
Met171 0 0 0 4 1 1 Met176 2 2 0 0 0 14 2 2 Met182 2 2 2 0 0 0 8 2 1 Met210 2 2 0 0 0 3 1 1 Met562 2 2 0 0 0 5 1 1 Met570 2 2 0 0 0 10 1 Urb160 2 2 0 0 0 6 2 2 Urb203 2 2 0 0 0 5 1 1 Urb373 5 2 2 2 2 2 2 Met541 2 2 0 0 0 1 1 1 Met543 2 2 0 0 0 4 1 1 Urb188 4 1 1 1 1 1							6				1		
Met176 2 2 0 0 0 14 2 2 Met182 2 2 0 0 0 8 2 1 Met210 2 2 0 0 0 3 1 1 Met562 2 2 0 0 0 5 1 1 Met570 2 2 0 0 0 10 1 1 Urb160 2 2 0 0 0 6 2 2 2 Urb203 2 2 0 0 0 5 1 1 1 Urb373 5 5 2 <td></td> <td>2</td> <td>2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>2</td> <td>2</td> <td></td> <td></td>		2	2							2	2		
Met182 2 2 0 0 0 8 2 1 Met210 2 2 0 0 0 3 1 1 Met562 2 2 0 0 0 5 1 1 Met570 2 2 0 0 0 10 1 Urb160 2 2 0 0 0 6 2 2 Urb203 2 2 0 0 0 5 1 1 Urb373 5 5 2 2 2 Met180 8 1 1 1 Met535 8 1 1 1 Met541 2 2 0 0 0 8 1 1 Met543 2 2 0 0 0 8 1 1 Met573 2 2 0 0 0 4 1 1 Urb188		_	_							1	1		
Urb203 2 2 0 0 0 5 1 1 Urb373 8 1 1 1 Met180 8 1 1 1 Met188 2 2 0 0 12 1 1 Met535 8 8 1 2 2 2 2		2	2				14			2	2		
Urb203 2 2 0 0 0 5 1 1 Urb373 8 1 1 1 Met180 8 1 1 1 Met188 2 2 0 0 12 1 1 Met535 8 8 1 2 2 2 2	Met182	2	2				8			2			
Urb203 2 2 0 0 0 5 1 1 Urb373 8 1 1 1 Met180 8 1 1 1 Met188 2 2 0 0 12 1 1 Met535 8 8 1 2 2 2 2		2	2				3						
Urb203 2 2 0 0 0 5 1 1 Urb373 8 1 1 1 Met180 8 1 1 1 Met188 2 2 0 0 12 1 1 Met535 8 8 1 2 2 2 2		2	2				10				1		
Urb203 2 2 0 0 0 5 1 1 Urb373 8 1 1 1 Met180 8 1 1 1 Met188 2 2 0 0 12 1 1 Met535 8 8 1 2 2 2 2		2	2				10			2	2		
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Met180 8 1 1 Met188 2 2 0 0 12 1 1 Met535 8 1	U10203	2	2	U	U	U	5			2	2		
Met188 2 2 0 0 0 12 1 1 Met535 Met541 2 2 0 0 0 10 2 2 Met543 2 2 0 0 0 8 1 1 Met573 2 2 0 0 4 1 1 Urb188 4 1 1 1							8			1	1		
Met535 Met541 2 2 0 0 10 2 2 Met543 2 2 0 0 8 1 1 Met573 2 2 0 0 4 1 1 Urb188 4 1 1 1		2	2	0	0	0	12			1			
Met541 2 2 0 0 10 2 2 Met543 2 2 0 0 0 8 1 1 Met573 2 2 0 0 0 4 1 1 Urb188 4 1 1 1 1		_	_	V	U	U	12			1	1		
Met543 2 2 0 0 0 8 1 1 1 Met573 2 2 0 0 0 4 1 1 1 Urb188		2.	2.	0	0	0	10			2.	2.		
Urb188 4 1 1	Met543	$\bar{2}$	$\bar{2}$				8			ĩ	ī		
Urb188 4 1 1		$\bar{2}$	$\bar{2}$				4						
Urb178 2 2 0 0 0 6 1 1	Urb188						4				1		
		2	2	0	0	0	6						

NewID	O19d	O18e	Q19e	O18f	O19f	Ω18σ	Ω19σ	Q18h	O19h	Q20	Q21	Q22A	Q22B
Sub666	Q1)u	VIOC	VIII	V101	Q171	Q10 <u>2</u>	VIJE	VIOII	VIJII	2	8	3	3
Sub246										3		2	
Sub250										3 2 3		2 3	2 3 3
Met227										3	27	3	3
Met776										1	3	4	3
Urb480													
Urb500										4	27	5	1
Urb507													
Urb617										1	3	1	2 4
Urb525										2	3	4	4
Urb597										2		4	2
Urb616										2		4	1
Urb495										1	3	3	3
Pri249										2		3	3
Pri252										1	20	5	1
Pri255										1	8	3	2
Pri280										2		4	3
Pri282										2	8	2	3
Pri283										1	3	3	4
Pri285											_	_	-
Pri287										1	3	3	3
Pri569										1	6	2	5
Pri581										2	_	4	3
Pri591										2	3	4	4
Pri594										1	20	4	4
Pri595										1	3	4	3
Pri598										2		4	2
Pri604										3		5	1
Pri605										1	20	2	4
Pri612										2	20	2	2 3
Pri615										2		4	3
Pri616										1		4	4
Pri618										2		3	3
Pri622										2	12	5	4
Sub649										1	12 19	4	4 2
Sub659 Urb163										2 2	3	3 2	4
Urb179										2	3	3	4 2
Sub395										1		5	3 3
Sub414										1	8	4	3
Sub540										1	o	7	3
Sub553										2	8	1	4
Sub575										$\frac{2}{2}$	19	4	3
Urb372										2 3	4	4	4
Urb376										1	3	5	1
Urb389										1	3	4	2
Urb416										1	3	3	1
Urb418										2	20	3 2 4	4
Pri356										$\overline{1}$	21	4	1
Met171										1	14	2 4	2
Met176										1		4	2 3 2 5 4 2 2 4 3 2 4
Met182										2	3	4	2
Met210										1	4	4	5
Met562										2	6		4
Met570										1	12	3	2
Urb160										2		4	2
Urb203										3	3	3	4
Urb373										3 2 2 2		3 3 3	3
Met180										2		3	2
Met188										2	2	4	4
Met535													
Met541										1	8	4	3
Met543										1	3	4	2
Met573										1	27	1	3 2 3 5 2
Urb188										1	3	5	5
Urb178										2		4	2

NewID	Q22D	Q22E	Q22F	Q22G	Q22H	Q22I	Q22J	Q22K	Q22L	Q22M	Q23A	Q23B	Q23 C
Sub666	4	3	3	3	3	3	3	3	3	3	2	2	3
Sub246	4	3	4	4	5	2	3	2	3	5	4	4	4
Sub250	4	4	2	3	2	4	4	4	4	3	2	4	2 4
Met227	3	3	3	3	3	3	3	3	3	3	3	4	
Met776	4	4	3	3	2	2	3	2	3	3	2	4	4
Urb480 Urb500	_	4	2	_	2	_	_	_	_	1	_	2	2
Urb507	5	4	3	5	2	5	5	5	5	1	5	2	2
Urb617	5	1	5	1	5	3	3	1	3	5	5	5	3
Urb525	4	4	3	3	2	3	3	3	3	2	2	3	3
Urb597	i	3	4	3	2	4	3	4	3	$\frac{2}{4}$	4	4	4
Urb616	4	4	5	2	3	3	4	4	4	3	3	4	4
Urb495	3	3	3	3	3	3	3	3	3	3	3	4	3
Pri249	4	3	3	4	2	4	3	4	4	2	4	2	4
Pri252	5	3	2	1	5	5	5	5	5	5	5	5	3
Pri255	4	5	3	2	2	2	4	2	4	5	3	4	2 3
Pri280	4	4	4	3	2	4	4	4	4	2	4	4	3
Pri282	5	5	3	2	4	2	4	2	4	3	4	4	4
Pri283	4	2	3	2	5	4	1	4	1	5	2	4	3
Pri285	_	4	4	4	4	2	2	4	2	4	4	4	4
Pri287	5	4	4	4	4	2	3	4	3	4	4	4	4
Pri569 Pri581	4 4	2 4	4 3	4 3	4 2	4 4	4 4	2 4	4 4	4 2	2 5	2 4	2 2 4
Pri591	5	4	2	3	$\overset{2}{2}$	4	4	4	4	2	2	5	<u> </u>
Pri594	4	4	4	4	4	4	4	2	2	4	4	2	4
Pri595	4	2	2	3	2	4	3	3	4	3	4	3	4
Pri598	5	4	$\frac{2}{4}$	2	$\frac{2}{2}$	3	4	4	4	2	4	4	3
Pri604	ĭ	i	i	1	ī	5	5	5	5	ī	4	i	ĺ
Pri605	5	5	5	1	2	3	3	2	3	3	1	4	
Pri612	2	4	4	2	4	3	3	3	3	4	4	4	3
Pri615	3	4	4	4	2	3	3	4	3	2			
Pri616	4	4	5	2	3	4	4	4	4	3	5	5	2 3
Pri618	4	_	3		4	2	2	2	2	5	5	4	3
Pri622	5	5	2	2	2	4	4	4	4	2	_	_	4
Sub649	5	5	2 2	2 3	2 5	4	4	4	4	3	5	5 5	4
Sub659 Urb163	1 5	2 5	5	3	5 5	4 5	4	4 1	4 4	5 5	4	5 5	5 5 3
Urb179	3	3	4	2	3	3	3	3	3	3	3	4	3
Sub395	5	5	3	1	1	4	3	4	4	1	4	5	4
Sub414	4	4	3	3	2	4	4	3	4	3	4	3	4
Sub540	-	-	-	-	_	-	•	-	-	-	-		-
Sub553	5	5	5	2	4	2	4	2	4	5	4	4	3
Sub575	3	3	3	3	3	3	3	3	3	3	4	4	3 2
Urb372	4	4	2	2	1	4	4	4	4	2	5	2	2
Urb376	5	5	2	1	1	4	4	4	4	1	4	2	2
Urb376 Urb389 Urb416	5 5 5 4	5	2 5 3 4	1	2 5 5	2 3 5	3 3 5 4	3 1	3	2 3 4	3 2 5	5 3 2 3 5 4	3
Urb416	2	2	2	1 4	5	5	<i>5</i>	1	3	3	2	3	3
Urb418	<i>3</i> 1	<i>3</i>	3		4	<i>3</i>	<i>J</i>	2 4	4	4	4	2	2
Pri356 Met171	1 5	4	3 4	2 2 3 4 5	4	4 2 4 3 5 2	3	2	3	1 5	1	5	$\frac{2}{4}$
Met176	3	3	2	3	4	4	3 4	2 4 2 4 2 1	3 4	5 4	4	4	3
Met182	2	2	$\frac{2}{4}$	4	2	3	$\dot{2}$	$\dot{2}$	2	3	4	4	3
Met 102 Met 210 Met 562 Met 570	5	5	4	5	$\frac{1}{2}$	5	5	$\frac{1}{4}$	2 5 4	3	5	3	2
Met562	5	5	5	4	3	2	2	2		5	4	3 3 4	4
Met570	3	3	3	1	2	1	1	1	1	3	3 4	4	3
Urb160	4	4	3	3	3	2	3	3	3	2	4	3	2
Urb203	5 3 2 5 5 5 3 4 5 4	5 5 5 4 4 3 2 5 5 3 4 5	5 3 3 2 3 4	1 2 2 2	4 4 2 2 3 2 3 2 3 2 3 2 2 2 2	2 3 4	2 5 2 1 3 3 4	3 4 2 2 3	4	3 3 5 3 2 2 3 3 2	2 2	4	3 3 2 2 4 3 3 2 4 3 2 4 3 2 4 3 4 3 4 3
Urb373			2	2	3	4	4	2	4	3	2	3	4
Met180 Met188	4	4	3	2	2	2 4	3 4	2	3 4	3	4	_	2
Met525	4	4	4	2	2	4	4	3	4	2	4	5	3
Met535	4	4	2	2	2	4	4	4	4	5	5	4	2
Met541 Met543	4	4	<i>3</i>	2	<i>3</i>	4	3	4	3	<i>)</i>	4	4	<i>3</i>
Met 573	4	5	3 2 3 4	$\frac{2}{2}$	3 2 3		3	3	4	3	4	4	3 2 4
Urb188	5	5	4	3 2 2 5 2	1	3 4 3	5 4	3 4	4	5 2 3 5 2	•	•	•
Met573 Urb188 Urb178	5 5	5 3	1	2	1	3	4	2	2	2	4	2	4

NewID	Q23D	Q23E	Q23F	Q23G	Q23H	Q23I	Q23J	Q23K	Q23L	Q23M	Q23N	Q23O	Q23P
Sub666	2	3	4	3	3	2	3	2	4	2	3	3	4
Sub246	1	3	5	3	4	1	4	4	5	2	2 4	2 2	3 4
Sub250	3	3 2 3	3	2	2	4	4	3	4	2			4
Met227	3		3	4	3	4	3	2	3	4	4	3	4
Met776	2	4	4	2	4	2	4	2	4	4	4	4	4
Urb480													
Urb500	2	2	2	4	2	2	4	4	5	2	2	1	1
Urb507													
Urb617	1	5	5	3	3	1	3	4	5	3	5	1	3
Urb525	2	2	3	4	3	3	4	2	4	3	3	3	4
Urb597	4	4	2	2	3	4	3	3	4	3	4	3	4
Urb616	2	4	5	5	3	1	3	2	5	3	4	2	3 4
Urb495	1	4	5	4	4	3	4	2	4	4	4	3	4
Pri249	2	4	4	2	2	2	2	5	5	2	4	2	2
Pri252	1	5	5	1	5	2	5	4	5	4	4	1	2
Pri255	1	4	4	3	4	3	4	3	4	4	4	3	2
Pri280	2	4	4	2	3	4	2	2	3	2	4	4	4
Pri282	2	4	4	4	4	4	4	3	4	4	2	1	4
Pri283	1	5	3	4	4		2	2	2	5	4	3	5
Pri285			_	•	_		_	•	_		_	•	
Pri287	1	4	5	2	5	1	5	2	5	4	2	2	4
Pri569	1	3	4	5	4	1	2	1	4	3	4	2	4
Pri581	2	4	4	•	2	3	3	4	4	2	3	2 2 2	2
Pri591	2	5	5	2	3	1	4	2	4	4	4	2	4
Pri594	2	4	4	3	4	4	2	3	3	3	4	2	4
Pri595	1	3	4	2	3	3	2	3	4	3	4	2	2
Pri598	2	3	4	2	3	2	4	4	4	4	2	2	2 3 5
Pri604	1	3	5	3	3	2	3	4	5	3	4	3	3
Pri605	2	5	5	4	4	2	1	1	5	4	4	3	5
Pri612	2	4	4	3	2	2	5	3	3	2	4	3	3
Pri615	2		2	2			4			•			2
Pri616	2	4	3	2	1	4	4	4	4	2	4	4	3
Pri618	2	4				2							
Pri622	2	4	4	1	4	1	4	2	4	2	2	2	2
Sub649	2	4	4	1	4	1	4	2	4	2	2	2	3
Sub659	2	5	5	5	5	4	2	2	2	4	5	4	4
Urb163	3	5 3	3 4	3	3	5	5 3	3	3	3	3	4	4
Urb179 Sub395	3	5	5		4 4	2	<i>5</i>	3 4	3 5	3 5	3 4	3 4	3 4
Sub393 Sub414	1 1	4	3 4	1 4	4	1 2	3 4	2	4	3 4	4	2	4
Sub540	1	4	4	4	4	2	4	2	4	4	4	2	4
Sub553	2	4	4	2	4	3	4	2	4	4	4	4	2
Sub575	$\frac{2}{3}$	3	3	3	3	4	3	3	3	3	2	3	2 3 2
Urb372	2	4	4	2	4	2	2	2	4	2	3 2	2	2
Urb376	1	1	4	4	$\frac{7}{4}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\stackrel{ ightarrow}{arDelta}$	$\frac{2}{4}$	$\frac{2}{2}$	1	3
Urb389	1		5		5	_	4	_	5	5	4	3	5
Urb416	1	5 2 1	5	3 2	4	2 2 2 2	3	2 3 2 2 1	4	5 5 2 4	3	3	5 3 4
Urb418	i	1	1	1	4	$\frac{2}{2}$	ĺ	2	i	2	3 2 2 4	1	4
Pri356	i	3		4	4	$\frac{2}{2}$	4	$\frac{2}{2}$	4	$\frac{2}{4}$	2	2	4
Met171	1	5	5	5	5	1	5	1	5	4	$\frac{2}{4}$	2 4	5
Met176	2	3 5 2 4 3 3 5 3	2 5 3 5 5	4	3	4	5 3 2 2 3 5 3	4	3	3	3	3	4 5 3 4 2 2 4 3 4
Met182	$\frac{2}{4}$	4	3	4	3	4	2	3	3 2 5 4	3	3 4	4	4
Met210	i	3	5	$\dot{2}$	3 2 3	i	$\frac{7}{2}$	3 4	5	1	3	i	$\dot{2}$
Met562	2	3	5	2 2 5 4	3		3	3	4	3	3 3 5 3	2	2
Met570	1	5	5	5	4	3 3 3	5	1	4	5	5	2 4	$\frac{2}{4}$
Urb160	2	3	5 3	4	4	3	3	3	3	5 3 2 3	3	3	3
Urb203	1	4	3	4	3	1	4	1	4	2	4	2	4
Urb373	2	3	ĭ	2	4	4	$\dot{2}$	2	3	3	2	3 2 3	4
Met180	~	5	•	-	•	•	_	-	2	5	_	2	•
Met188	1	3	3	2	2	3	2	2	2	3	2	2	2
Met535	-	٠	٦	_	_	2	_	-	_	2	-	_	_
Met541	1	1	2	1	3	4	5	4	3	4	3	3	3
Met543	$\tilde{2}$	4	2 4	$\hat{2}$	3 4	$\dot{2}$	5 4	4	4	4	3 2 4	3 2 3	3 2 4
Met573	2 2	5	3	2 3	3	2 4	4	2	4	3	$\overline{4}$	$\bar{\overline{3}}$	$\bar{4}$
Urb188					-	•	-	-	-	-	-	=	
Urb178	2	3	3	1									

NewID	Q24A	Q24B	Q24 C	Q24D	Q24 E	Q24F	Q24G	Q24H	Q24I	Q24J	Q24K	Q24 L
Sub666	2	2	0	0	0	0	0	0	1	25	0	0
Sub246	10	0	0	0	8	0	0	0	0	15	0	2
Sub250	30	0	0	0	2	100	10	0	0	0	0	10
Met227	0 165	$0 \\ 0$	$0 \\ 0$	0 5	$\frac{2}{100}$	$\frac{1}{250}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 100 \end{array}$	$0 \\ 0$	0 10
Met776 Urb480	103	U	U	3	100	230	U	U	U	100	U	10
Urb500	1	0	0	0	0	0	30	0	0	0	0	0
Urb507	1	U	U	U	U	U	30	U	U	U	U	U
Urb617	25	0	0	0	25	0	10	0	0	0	0	30
Urb525	6	Ö	Ö	Ö	4	Õ	10	Õ	20	Ŏ	Ĭ	10
Urb597	30	0	0	0	30	0	0	0	0	0	0	7
Urb616	30	0	0	0	0	0	0	0	0	0	0	3
Urb495	20					•	20				2	~ -
Pri249	15	0	0	1	15	2	20	0	0	0	3	25
Pri252 Pri255	39 20	$0 \\ 0$	10	1	40	70	16	3	0	3	$0 \\ 0$	44
Pri280	20	0	$\frac{0}{2}$	$0 \\ 0$	30 5	3	$\begin{array}{c} 0 \\ 25 \end{array}$	30	0 2	10	0	0 10
Pri282	4	0	0	10	3	40	0	0	$\overset{2}{0}$	0	0	0
Pri283	40	ŏ	ő	0	0	0	ŏ	ŏ	ő	ŏ	ŏ	ő
Pri285		Ü	Ŭ	Ü	Ü	Ŭ	Ŭ		· ·	Ü	Ŭ	Ü
Pri287	30	0	0	2	4	0	0	0	0	2	2	2
Pri569	10	0	0	0	10	10	6	0	1	0	2	10
Pri581	17	0	0	0	12	0	0	0	0	7	3	5
Pri591	10	0	0	0	0	0	0	0	0	0	0	0
Pri594	4	0	0	0	0	0	0	0	0	0	0	0
Pri595 Pri598	40 30	20 0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0 2	$0 \\ 0$	0	0	$0 \\ 0$	$0 \\ 0$	0
Pri604	6	0	0	0	0	$\overset{2}{0}$	0	$0 \\ 0$	0 1	20	0	0 6
Pri605	8	U	U	U	1	U	5	U	1	20	1	3
Pri612	21	0	4	0	0	30	2	0	0	$\overline{0}$	0	6
Pri615	2	Ö	0	Ö	Ö	0	$\overline{0}$	Ö	2	Õ	Ö	15
Pri616	2	0	0	0	0	0	0	0	1	1	0	15
Pri618												
Pri622	0		22						0	0		
Sub649	9	0	22	1	1	0	0	0	0	0	0	0
Sub659 Urb163	10	$0 \\ 0$	3 8	5 0	1 0	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	2 0	$0 \\ 0$
Urb103 Urb179	10 20	U	8	U	3	1	U	U	U	U	U	U
Sub395	25	0	0	2	2	2	0	0	20	0	0	5
Sub414	23	ŏ	ŏ	$\overline{0}$	$\overline{0}$	$\overline{0}$	ŏ	ŏ	21	ŏ	ŏ	ő
Sub540												
Sub553					23	2	35	0	20	14	2	3
Sub575	40	0	4	0	0	3	30	0	0	0	5	20
Urb372	2	0	0	0	0	0	0	0	0	0	0	90
Urb376	52	20	3	0	5	0	5	0	5	0	0	0
Urb389 Urb416	50 60	$0 \\ 0$	0 5	$0 \\ 0$	$0 \\ 0$	0 5	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 20 \\ 0 \end{array}$
Urb418	12	U	3	3	U	8	U	U	U	U	U	5
Pri356	50	0	0	Õ	0	3	60	0	10	50	0	25
Met171	32	Ö	Õ	Ö	2	Ō	0	Ŏ	0	0	Ö	2
Met176	30	0	0	0	20	30	10	0	0	0	0	2 5
Met182	10	0	0	0	2	0	0	0	0	0	6	1
Met210	23	0	2	0	18	9	0	0	26	0	5	2
Met562	20	0	0	0	0	0	0	0	0	15	0	5
Met570 Urb160	7 34	$0 \\ 0$	0 13	$0 \\ 0$	4 30	0 10	0 5	$0 \\ 0$	$0 \\ 0$	0 5	$0 \\ 0$	0
Urb203	15	0	0	0	20	0	10	0	2	0	2	20
Urb373	15	ő	6	U	6	ŏ	0	ŏ	$\overline{0}$	ŏ	0	0
Met180	10	J	9		3	J	3	J	J	3	3	J
Met188	5	0	0	0	4	10	2	0	2	3	2	10
Met535												
Met541	21	0	7	2.0	34	0	10	0	10	10	0	3
Met543	40	0	0	30	40	0	0	0	0	0	0	0
Met573	8	2	0	0	2	1	0	0	0	0	0	0
Urb188 Urb178	100	0	0	0	0	0	0	0	0	0	0	3
0101/6	100	U	U	U	U	U	U	U	U	U	U	3

NewID	Q24M	Q25A	Q25B	Q25C	Q25D	Q25 E	Q25F	Q25G	Q25H	Q26A	Q26B	Q26C
Sub666	0	0	20	0	5	0	0	0	0	1	20	50
Sub246	2	0	0	0	0	0	3	0	200	30	5	0
Sub250		100	250		_		250	_	365	_	24	24
Met227	1	2	3	0	2	0	ļ	0	200	0	0	40
Met776	20	100	160	0	10	0	5	200	300	0	0	30
Urb480									4.0			
Urb500	0	0	0	0	0	0	0	50	10	0	0	0
Urb507			0		0		_	265	265	0		1.0
Urb617	0	0	0	0	0	0	5	365	365	0	15	10
Urb525	2	0	40	0	20	0	4	0	200	2	10	14
Urb597	0	0	0	0	0	0	0	0	265	0	0	0
Urb616	0	0	0	0	0	0	0	50	365	0	10	0
Urb495	0	0	10	0	0	0	1.5	0	100	3	10	20
Pri249 Pri252	$\frac{0}{26}$	$\begin{array}{c} 0 \\ 170 \end{array}$	10 55	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	15 40	$\begin{array}{c} 0 \\ 20 \end{array}$	100 300	3 45	10 33	20 35
Pri255	6	0	0	0	0	0	0	0	365	0	1	1
Pri280	5	0	0	0	0	0	1	0	100	0	5	0
Pri282	5	0	30	ő	0	0	5	0	100	0	2	0
Pri283	0	0	30	ő	0	10	0	0	100	0	1	0
Pri285	U	U	30	U	U	10	U	U	100	U	1	U
Pri287	10	5	0	0	0	2	3		300	50	0	10
Pri569	18	8	8	ő	0	0	8	8	365	2	2	0
Pri581	3	0	20	ŏ	ŏ	ŏ	5	0	100	5	2	100
Pri591	0	ő	0	ŏ	ŏ	ő	2	ő	365	14	40	0
Pri594	ŏ	ŏ	45	ŏ	ŏ	ŏ	$1\overline{0}$	10	100	0	10	ŏ
Pri595	Ŏ	ŏ	0	ŏ	5	ŏ	0	ő	20	60	10	ŏ
Pri598	20	ŏ	2	ŏ	0	ŏ	2	ŏ		ő	25	2
Pri604	0	Ŏ	10^{-}	Õ	Ŏ	Ŏ	$\overline{2}$	Ŏ	45	10	5	5
Pri605	1								300		8	30
Pri612	8	10	100	0	0	75	100	0	30	6	0	0
Pri615	0	0	0	0	0	0	0	10	80	2	20	0
Pri616	0	0	0	0	15	0	1	10	365	2	2	0
Pri618												
Pri622												
Sub649	0	0	0	0	0	0	1	18	365	0	9	0
Sub659	0	0	0	0	0	0	0	3	100	1	5	4
Urb163	0	0	5	0	5	3	25	0	900	0	0	0
Urb179			3		2		2		40	10		
Sub395	2 5	2	12	0	0	0	5	6	40	0	5	5
Sub414	5	0	0	0	0	0	5	0	25	0	0	0
Sub540	_	0	1.5	1	0	0	_	0	200	2	1.0	2
Sub553	5	0	15	1	0	0	5	0	200	3	12	3
Sub575	10	0	0	0	0	0	0	0	30	0	2	0
Urb372	$0 \\ 0$	$0 \\ 0$	30	$0 \\ 0$	30	$0 \\ 0$	10	20	30	0	$\begin{array}{c} 0 \\ 20 \end{array}$	$\begin{array}{c} 0 \\ 200 \end{array}$
Urb376 Urb389	U	U	20	U	U	U	5	0	365	5 10	20	200
Urb416	0									10		
Urb418	U	15	25		10		20		120		50	
Pri356	30	0	120	0	30	0	25	0	365	50	0	20
Met171	2	0	0	0	0	0	23	0	365	0	0	0
Met176	5	50	0	ő	20	50	10	300	365	ő	5	10
Met182	0	0	7	ŏ	60	0	0	0	350	50	10	0
Met210	5	ž	13	ŏ	36	7	š	ŏ	358	0	ĺ	18
Met562	ő	$\overline{0}$	0	ŏ	0	Ó	0	ő		25	5	0
Met570	ŏ	ŏ	50	ŏ	ŏ	ŏ	ŏ	ŏ	150	0	-	2
Urb160	10	ŏ	20	Ŏ	20	ŏ	10	100	80	40	0	$\bar{0}$
Urb203	40	ŏ	40	Ŏ	0	5	50	0	300	1	5	15
Urb373	0	Ö	60	Ö	20	0	0	Ö	200	0	0	0
Met180			•									
Met188	3	200	0	2	0	130	20	365	260	0	20	20
Met535												
Met541	4	0	30	0	5	0	2	0	365	0	3	0
Met543	0	0	60	0	0	0	4	10	250	0	0	0
Met573	10	30	150	0	0	0	15	30	365	0	0	0
Urb188	_			_								
Urb178	0	0	0	0	0	0	0	0	365	100	0	0

NewID	O26D	O26E	O26F	O27	Q27O	O28	Q29A	()20P	<u> </u>	Q29D Q29E	Q30
Sub666	0200	1	0	1	4	1	1	<u>Q23B</u>	UZIC	Q29D Q29E	2
Sub246	ŏ	5	200	3	•	ī	ĺ				5
Sub250		12	365	5		2	1				
Met227	0	0	0	3		3	1				5
Met776	0	0	325	1	1	0	1				4
Urb480											
Urb500	0	0	350	11		1		1	1		6
Urb507	10		200								•
Urb617	18	0	200	1		1	1				2
Urb525 Urb597	10	$0 \\ 0$	50	1		$\frac{1}{0}$	1 1				6
Urb616	$0 \\ 0$	0	7 0	3 1		1	1		1		2 3 4 5
Urb495	U	U	U	1	3	2	1		1		<i>3</i>
Pri249	20	0	200	4	3	4	i				5
Pri252	0	10	200	i		ó			1		6
Pri255	0	0	48	1		1	1				4
Pri280	10	25	30	5		3				1	3
Pri282	0	3	50	1	1	0			1		3 7 2
Pri283	0	8	0	1	1	0	1				2
Pri285	0	1.0	2.0		•	_					_
Pri287	0	10	30	1	2	2		1			5
Pri569	0	1	200	3		2 2	1				5
Pri581 Pri591	0 5	5 0	40 320	3		$\overset{2}{0}$	1 1				1
Pri591 Pri594	0	0	90	1 4		4	1	1			4 5
Pri595	0	0	10	6		3		1	1		4
Pri598	ő	0	120	ő		0			1		$\frac{1}{2}$
Pri604	ŏ	ŏ	25	ĭ		ŏ	1				5
Pri605		1	45	5		3	1				5
Pri612	0	0	200	1		0	1				5
Pri615	0	0	50	3		2				1	3
Pri616	0	3	25	2		1	1				2
Pri618				4		2	1				5 5 7 4 5 4 2 5 5 5 5 3 2 5 6
Pri622	0	0	0	4		3	1				6
Sub649 Sub659	$\begin{array}{c} 0 \\ 20 \end{array}$	0	0 150	1 4		1 2	1 1				5
Urb163	0	0	10	6		2	1				2
Urb179	U	8	60	O	1	2	1				5
Sub395	0	ŏ	120	2	•	2	i				5 2 5 6
Sub414	Õ	Ö	10	$\overline{0}$	1		Ī				6
Sub540											
Sub553	0	4	150	1	3	3	1				6
Sub575	0	0	20	1		0		1	1		6
Urb372	0	0	200	1		1			1		6
Urb376	30	0	15	4	2	4	1				3
Urb389 Urb416				1 1	3 4	2 2	1 1				5
Urb418		10	75	1	4	$\overline{0}$	1		1		6
Pri356	0	0	160	1	1	1			1		7
Met171	ŏ	10	100	5		2	1				3 5 6 7 4 5 4 5 2 3 2 6
Met176	35	14	10	2		1				1	5
Met182	0	0	7	0	1			1	1		4
Met210	0	0	0	3		3	1				5
Met562	0	25	30	1	1	0	1				2
Met570	0	0	0	1	1	0			1		3
Urb160	0	0	0	4		4	1				2
Urb203 Urb373	2	5 0	75 0	3		3	1 1				6 4
Met180	U	U	U	U			1				4
Met188	0	45	110	4		3		1		1	
Met535	Ü		110			5				1	
Met541	0	0	75	2		1	1				3
Met543	0	0	0	2 3		3	1				3 2 5
Met573	0	0	150	1	4	1		1			5
Urb188	^		^	_			_				
Urb178	0	0	0	1		1	1				

NewID	O31	O32	O33
Sub666	68136	1971	9
Sub246	68137	1973	8
Sub250	68138	1963	_
Met227	68142	1983	6 6
Met776 Urb480	68142 68144	1955 1984	O
Urb500	68144	1957	9
Urb507	68144	1973	
Urb617	68144	1989	7
Urb525	68147	1981	8
Urb597	68147	1957	6
Urb616 Urb495	68147 68152	1959 1975	2 8 7
Pri249	68154	1978	7
Pri252	68154	1956	,
Pri255	68154	1967	11
Pri280	68154	1999	1
Pri282	68154	1950	,
Pri283 Pri285	68154 68154	1952 1981	6
Pri287	68154	1978	4
Pri569	68154	1964	8
Pri581	68154	1978	9
Pri591	68154	1977	8
Pri594	68154	1959	_
Pri595 Pri598	68154 68154	1967 1955	6 8
Pri604	68154	1955	4
Pri605	68154	1971	8
Pri612	68154	1959	8
Pri615	68154	1999	11
Pri616	68154	1957	7
Pri618 Pri622	68154 68154	1976 1981	8 11
Sub649	68157	1951	6
Sub659	68164	1979	7
Urb163	68005	1988	3
Urb179	68005	1993	7 3 7 8 7
Sub395	68022	1956	8
Sub414 Sub540	68022 68022	1987 1972	/
Sub553	68022	1963	8
Sub575	68022	1954	6
Urb372	68046	1956	10
Urb376	68046	1971	8
Urb389	68046	1989	4
Urb416 Urb418	68046 68046	1968 1953	10
Pri356	68102	1955	8
Met171	68104	1993	5
Met176	68104	1994	3 4
Met182	68104	1950	4
Met210	68104	1983	6
Met562 Met570	68104 68104	1967 1952	6 4
Urb160	68105	1985	
Urb203	68105	1976	7 8 5
Urb373	68105	1959	5
Met180	68106	1977	4
Met188	68106	1998	7
Met535 Met541	68106 68106	1979 1959	8
Met543	68106	1958	6
Met573	68106	1985	6
Urb188	68107	1963	2 6
Urb178	68110	1959	6

NewID	Mode	Q1A	Q1B	Q2A	Q2B	Q2C	Q2D	Q2E	Q2F	Q2G	Q2H	O2I	O2J	Q2K
Met191	l	4					1	1	1	1	1	1	1	
Met181 Met549	1 1	60 20					1	1	1 1	1 1	1	1		
Met571	1	0	1						1	1	1			
Met173	1	125	1				1	1	1	1	1	1	1	
Met538	1	3					1	1	1	1	1	1	1	
Met539	2	1	200	1	1	1	1	1	1	1	1	1	1	1
Met569	1	25	200	1	1		i	1	1	1	i	1	1	1
Met579	i	25					î	i	i	î	ĺ	ĺ	1	
Sub541	2	1	3				-	-	-	-	-	•	-	
Sub392	1	22					1			1	1	1		
Sub386	1	1												
Sub402	1	40						1	1	1	1	1		
Sub532	1	30					1	1	1	1	1	1		
Sub578	2	1	30						1	1	1	1		
Sub536	1	24						1	1					
Sub562	1	2								1		1		
Met548	1	10						1	1	1	1	1	1	
Met183	1	15						1	1	1	1	1	1	
Met536	1	10					1	1	1	1	1	1		
Met546	1	48	1				1	1	1	1	1	1		
Met554 Sub405	1	20	1	1			1	1	1	1	1	1	1	1
Sub579	1	1		1			1	1	1	1	1	1	1	1
Sub580	1	21						1	1	1	1	1		
Met164	1	26					1	1	1	1	1	1		
Urb174	1	0	1					•	•	-	1			
Urb198	ĺ	10	-					1			1	1		
Urb199	1	1									1			
Urb392	1	3								1	1			
Urb395	1	40		1	1	1	1	1	1	1	1	1	1	
Urb421	2	1	20				1	1	1			1		
Sub571	2	1	40	1	1	1	1	1	1	1	1			
Sub398	1	8							1		1	1		
Sub547	2	1	15	1	1		1	1						
Sub583	2	1	3				1	1	1	1	1	1	1	1
Sub381 Sub394	1 1	30 3					1	1	1	1 1	1	1 1	1	1
Sub557	1	85					1	1	1	1	1	1		
Urb166	1	10					1	1	1	1	1	1		
Urb182	1	72		1			1	1	1	1	1	1	1	1
Urb194	i	30					•	î	î	î	ĺ	ĺ	•	•
Urb405	ĺ	40				1		ī	ĺ	ĺ	ĺ	ĺ	1	
Urb414	2	1	20				1	1	1	1	1			
Urb173	1	60						1	1	1	1	1		
Urb378	2	1	7			1			1	1		1		
Urb388	2	1	40			1	1	1	1	1	1	1	1	
Urb164	1	5	120						1	1	1			
Urb424	2	1	120	1	1		1	1	1	1	1	1		
Pri336	1	20		1	1		1	1	1	1	1	1		
Pri341 Pri343	1 1	125 4					1	1 1	1 1	1	1	1		
Pri366	2	1	30			1	1	1	1	1	1	1	1	
Pri367	1	84	30			1	1	1	1	1	1	1	1	
Pri371	1	1							1	1	1	1		
Pri374	ĺ	10					1	1	1					
Pri388	ĺ	0	1					-	-					
Pri390	1	50				1	1	1	1	1	1	1		
Pri391	1	9						1	1					
Pri393	1	4						1	1	1				
Pri394	1	9							1		1			
Pri395	1	22	1					4		4	,	1	1	
Pri404	1	32						1	1	1	1	1	1	1
Pri405 Pri407	1 1	45				1	1	1	1 1	1 1	1	1	1	
Pri410	1	30				1	1	1	1	1	1	1	1	
111710	1	50					1	1	1	1	1	1	1	

NewID	O2L	03	Q4A	Q4B	O4C	Q5	Q6A	O6B	O6C	Q6D	O6E	O6F	Q6G
Met191	V-2	1	0	4	0	1	0	0	0	0	0	0	0
Met181		2	45	15	_	1	0	10	35	0	5	0	0
Met549		2	15		5	2							
Met571 Met173		1	85	20	15	2	0	3	0	30	0	0	0
Met538		2	3	0	7	1	U	3	U	30	U	U	U
Met539	1	1	25	75	100	1	0	0	0	0	0	0	0
Met569	1	•	15	10	0	2	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Met579		2	15	2	8	2			2				
Sub541													
Sub392		1		19	3	1	0	0	0	0	0	0	0
Sub386	1	2	1 5	15	20	1	0	0	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0
Sub402 Sub532		$\frac{\overline{2}}{2}$	25	5	20	1 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0	0	0	$0 \\ 0$
Sub578		3	23	30		2	U	U	U	U	U	U	U
Sub536		3	4	50	20	$\frac{2}{2}$							
Sub562		1		1	1	2	0	0	0	0	0	0	0
Met548		1	10			2							
Met183		1	2	13		1	0	0	0	0	0	0	2
Met536 Met546		2 2	10 3	40	5	2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$
Met554		2	3	40	3	1	U	U	U	U	U	U	U
Sub405		1	15	5	0	1							
Sub579		i	1	3	V	2	0	0	0	0	0	0	0
Sub580			14	2	5	2	2			2			
Met164		2	26			1	0	0	0	0	0	0	2
Urb174		•		_	0				0				
Urb198		2	3	7	0	1	0	0	0	0	0	0	0
Urb199 Urb392		2 2	0	1 3	0	2 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Urb395		2	U	32	18	1	U	U	U	U	U	U	U
Urb421		ī	5	10	10	î	0	0	3	3	0	0	0
Sub571		1	35			1							
Sub398		1	8			2	0	0	0	1	0	0	0
Sub547	1	2	12	2	3	1			0				
Sub583		1	0	3	0	2	0	0	0	0	0	0	0
Sub381 Sub394		1 2	10	15 3	5	2 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Sub557		2	35	50		$\frac{2}{2}$	0	0	0	0	0	0	0
Urb166		1	10	50		1	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Urb182		1	25	25	22	2	1	0	0	0			
Urb194		1	30	0	0	2			_	_		_	
Urb405		2	20	20	20	2	0	0	0	0	0	0	0
Urb414 Urb173		1 1	30	20 30	0	1 2	0	0	0	0	0	0	0
Urb378		1	30	30	U	2	U	U	U	U	U	U	U
Urb388		1	4	36		1	0	0	0	0	0	0	0
Urb164		ĺ	5	ő	0	2	ŏ	Ŏ	ŏ	ŏ	ŏ	Ŏ	ŏ
Urb424		1	100	10	10	1							
Pri336		•	2	2	16	1			0				
Pri341		2	100	24	1	2	0	0	0	0	0	0	0
Pri343 Pri366		2	3	10	$\frac{1}{20}$	2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$
Pri367		1	84	0	0	2 2 2 2 2	ő	ő	ő	ő	ő	ő	ő
Pri371		2	1		Ů	$\bar{2}$	ŏ	ŏ	0	ŏ	ŏ	ŏ	ŏ
Pri374		1	5	5		2	1	1	2				
Pri388				- -	_		^	^	_		_	_	•
Pri390		2	4	50	2	1	0	0	0	0	0	0	0
Pri391 Pri393		2	4 4	5	U	1	0	0	0	2	0	0	0
Pri393 Pri394		1	2	7		2 2	0	0	0	0	0	0	0
Pri395			<u> </u>	,		4	U	U	J	U	J	U	U
Pri404		1	32			1	0	0	0	0	0	0	0
Pri405				0		1	0	0	0	0	0	0	0
Pri407		1	10	0	35	1	•	0	0	0	0	0	0
Pri410		1	30	0	8	1	0	0	0	0	0	0	0

NewID	<u>Q6H</u>	O6I	Q6J	O6K	Q6L	O6M	O6N	Q6O	O6P	<u> 060</u>	O6R	Q6S
Met191 Met181	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0 1	$0 \\ 0$
Met549	U	U	U	U	U	U	U	U	U	U	1	U
Met571												
Met173	0	0	0	0	0	0	0	0	50	15	0	0
Met538									3	_		
Met539	0	0	0	0	0	0	0	0	0	0	0	0
Met569	0	0	0	0	0	0	0	0	10	0	0	6
Met579			1		6						5	
Sub541 Sub392												
Sub392 Sub386	0	0	0	0	0	0	0	0	1	0	0	0
Sub402	ő	ő	ő	ő	2	ő	ő	ő	0	ő	3	ő
Sub532	ŏ	3	ŏ	3	3	ŏ	3	4	ŏ	ŏ	2	ŏ
Sub578												
Sub536												
Sub562	0	0	0	0	0	0	0	0	0	0	0	0
Met548		5										5
Met183 Met536	0	0	0	0	10	0	0	0	0	0	0	0
Met546	0	0	0	0	0	1	0	0	0	0	2	0
Met554	U	U	U	U	U	1	U	U	U	U	2	U
Sub405					1	1					3	1
Sub579	0	0	0	0	0	0	0	0	0	0	0	0
Sub580	_	_	4		2					_	_	
Met164	0	0	0	0	0	0	0	0	24	0	0	0
Urb174	0	0	0	0	0	0	0	0	0	0	0	0
Urb198 Urb199	0	0	0	0	0	$0 \\ 0$	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Urb392	0	0	ŏ	0	0	ő	0	0	0	0	2	ő
Urb395	Ü	Ü	v	Ů	Ü	Ü	Ů	Ü	Ü	Ü	_	Ü
Urb421	0	0	0	0	0	0	0	0	1	0	0	2
Sub571			3		25						10	
Sub398	0	0	0	0	0	0	0	0	0	0	0	0
Sub547 Sub583	0	0	0	0	$\begin{array}{c} 1 \\ 0 \end{array}$	0	0	0	0	0	2	0
Sub383	0	0	0	0	4	0	0	3	0	0	10	2
Sub394	ŏ	ŏ	ŏ	ŏ	ó	ŏ	ŏ	ő	ŏ	ŏ	0	$\overline{0}$
Sub557	0	15	0	0	5	0	0	0	0	0	0	0
Urb166	0	0	0	0	0	0	0	0	0	0	0	0
Urb182		12	0		0	1		1		10		
Urb194	0	0	1	0	0	0	0	0	0	0	0	0
Urb405 Urb414	0	0	1	0	0	0	0	0	0	0	0	0
Urb173	0	0	0	0	20	0	0	0	0	0	3	0
Urb378	Ū	Ū	Ü	Ü	20	v	O	Ū	O	Ū	3	Ū
Urb388	0	0	0	0	2	0	0	0	0	0	2	0
Urb164	0	0	0	0	0	0	0	0	0	0	0	0
Urb424			25		35							
Pri336 Pri341	0	0	0	0	0	0	0	0	100	0	0	0
Pri341 Pri343	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	100 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Pri366	0	0	ő	0	0	ő	0	0	$\overset{2}{0}$	0	0	0
Pri367	ŏ	ŏ	ŏ	ŏ	ŏ	ő	ŏ	ő	84	ŏ	ŏ	ŏ
Pri371	Ö	Õ	Ö	Ö	1	Õ	Ö	Ö	0	Ö	Ö	Ö
Pri374					2				1		1	
Pri388	•		_	_	_	^	_		_		•	_
Pri390	0	0	0	0	0	0	0	0	0	0	0	0
Pri391 Pri393	0	0	1		1	0	0	0	0 4	0	0	0
Pri393 Pri394	0	0	0	0	2	0	0	0	0	0	0	0
Pri395	U	U	U	U	2	U	U	U	U	U	U	U
Pri404	0				2				2		1	1
Pri405	0	0	0	0	0	0	0	0	0	0	0	0
Pri407	0	0	0	0	0	8	0	0	2	0	0	0
Pri410	0	0	0	0	0	0	0	0	10	0	0	0

NewID	O6T	O6U	O6V	O7A	O7B	O7C	O7D	O7E	O7F	07G	07Н	O7I
Met191	0	0	0	0	0	0	0	0	0	0	0	0
Met181	0	0	0	0	0	0	0	0	0	0	0	0
Met549												
Met571												
Met173	0	0	0	0	0	0	0	0	0	0	0	0
Met538												
Met539	5	0	0									
Met569	3	0	5	0	7	0	0	0	0	0	0	0
Met579	1											
Sub541												
Sub392								10				
Sub386	0	0	0	0	0	0	0	0	0	0	0	0
Sub402	0	0	0	0	0	0	0	0	0	0	0	0
Sub532	4	0	0	0	0	3	0	0	0	0	0	0
Sub578												
Sub536												
Sub562	0	0	0	0	0	0	0	1	0	0	0	0
Met548												
Met183	1											
Met536	0	0	0	0	0	0	0	0	0	0	0	0
Met546	0	0	0	0	0	0	0	0	0	0	0	0
Met554												
Sub405			9		1							
Sub579	0	0	1	0	0	0	0	0	0	0	0	0
Sub580			3									
Met164	0	0	0	0	0	0	0	0	0	0	0	0
Urb174												
Urb198	0	0	0	0	0	0	0	0	0	0	0	0
Urb199	0	0	0	0	0	0	0	0	0	0	0	0
Urb392	1	0	0	0	0	0	0	0	0	0	0	0
Urb395					3							
Urb421	0	0	0	0	0	0	0	0	0	0	0	0
Sub571			3	0	0	0	0	0	0	0	0	0
Sub398	7	0	0	0	0	0	0	0	0	0	0	0
Sub547	4		8	0	0	0	0	0	0	0	0	0
Sub583	0	0	0	0	0	0	0	0	0	0	0	0
Sub381	1	0	5	0	0	0	0	0	0	0	0	0
Sub394	0	0	0	0	0	0	0	0	0	0	0	0
Sub557	15	0	0	0	0	0	0	0	0	0	0	0
Urb166	10	0	0	0	0	0	0	0	0	0	0	0
Urb182												
Urb194	7	0	7	0	0	0	0	0	0	0	0	0
Urb405 Urb414	/	U	/	U	U	U	U	U	U	U	U	U
Urb414 Urb173	0	0	0	0	0	0	0	0	0	0	0	0
Urb378	U	U	U	U	U	U	U	U	U	U	U	U
Urb388	0	0	0	0	0	0	0	0	0	0	0	0
Urb164	5	ő	0	0	0	0	0	0	0	0	0	0
Urb424	30	U	U	U	U	U	U	U	U	U	U	U
Pri336	30											
Pri341	0	0	23	0	0	0	0	0	0	0	0	0
Pri343	ő	0	0	0	0	0	0	0	0	0	0	0
Pri366	0	ő	0	0	0	0	0	0	0	0	0	0
Pri367	0	0	0	0	0	0	0	0	0	0	0	0
Pri371	0	0	0	0	0	0	0	0	0		0	0
Pri371 Pri374	U	U		U	U	U	U	U	U	$\frac{0}{2}$	U	U
Pri3/4 Pri388			1							2		
Pri390	0	0	0	0	0	0	0	0	0	0	25	0
	0		0	0	0		0	0 5				
Pri391 Pri393	U	0	U	U	U	0	U	3	0	0	0	0
Pri393 Pri394	0	0	0	0	0	1	0	1	2	0	3	0
Pri394 Pri395	U	U	U	U	U	1	U	1	2	U	3	U
Pri393 Pri404	29	0	0	0	0	0	0	0	0	0	0	0
Pri404 Pri405	0	0	0	0	0	0	0	0	0	0	0	0
Pri403 Pri407	0	0	0	0	0	0	0	0	0	0	0	0
Pri410	0	0	10	0	0	0	0	0	0	0	0	0
111710	U	U	10	U	U	U	U	U	U	U	U	U

NewID	Q7J	Q7K	Q7L	Q7M	Q7N	Q7O	Q7P	Q8A	Q8B	Q8C	Q8D	Q8E
Met191	0	0	0	0	0	0	0	0	0	0	0	0
Met181	0	0	0	0	0	0	0	0	5	0	0	1
Met549												
Met571		_		_	_	_		_	_		_	
Met173	0	0	0	0	0	0	0	0	0	0	0	0
Met538												
Met539				0						0		0
Met569	0	0	0	0	0	0	0	0	0	0	0	0
Met579												
Sub541												
Sub392	0	0	0	0	0	0	0	0	0	0	0	0
Sub386	0	0	0	0	0	0	0	0	0	0	0	0
Sub402	0	0	0	0	0	0	0	0	0	0	0	0
Sub532	0	0	0	0	0	0	0	0	0	2	0	0
Sub578					30							
Sub536	0	0	0	0	0	0	0	0	0	0	0	0
Sub562	0	0	0	0	0	0	0	0	0	0	0	0
Met548												
Met183	0	Λ	0	0	0	0	0	0	Λ	0	Λ	0
Met536	0	0	0	0			0		0	0	0	
Met546	0	0	0	U	0	0	0	0	0	0	0	0
Met554									1			1
Sub405	0	Λ	0	0	0	Λ	0	0	1	0	Λ	1
Sub579 Sub580	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	1
Met 164	U	U	U	U	U	U	0	U	U	U	U	1
Urb174	0	0	7	0	0	0	0	0	Λ	0	Λ	0
Urb198 Urb199			$\stackrel{\prime}{0}$				0		$0 \\ 0$		0	0
Urb392	$0 \\ 0$	$0 \\ 0$	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0	$0 \\ 0$	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Urb395	U	U	U	U	U	U	U	U	3	U	U	U
Urb421	0	0	0	0	0	0	0	0	0	0	0	1
Sub571	3	0	0	0	1	0	0	U	U	U	U	4
Sub371 Sub398	0	0	0	0	0	0	0	0	0	0	0	$\overset{4}{0}$
Sub547	0	0	0	0	0	0	0	0	0	0	0	0
Sub583	0	0	0	3	0	0	0	0	0	0	0	0
Sub383	0	0	0	0	0	0	0	0	0	0	0	0
Sub394	ő	0	ŏ	ő	ő	0	ő	ő	ő	ő	ő	3
Sub557	ő	0	0	0	ő	0	ő	0	0	ő	0	0
Urb166	ő	0	ŏ	ő	ő	ő	ő	0	ő	ŏ	ő	ő
Urb182	U	U	U	U	U	U	U	U	U	U	U	U
Urb194												
Urb405	0	0	0	0	0	0	0	0	2	0	0	0
Urb414	Ü	Ū	v	V	Ü	U	Ü	Ū	_	Ü	U	Ü
Urb173	0	0	0	0	0	0	0	0	3	0	0	0
Urb378	Ů	v	v	v	v	Ů	v	Ů		v	Ů	v
Urb388	0	0	5	0	0	0	0	0	0	0	0	0
Urb164	ŏ	ŏ	Õ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Urb424												
Pri336												
Pri341	0	0	0	0	0	0	0	0	0	0	0	1
Pri343	Ō	Ö	Ö	Ö	Õ	Õ	Õ	Õ	Õ	Ŏ	Õ	0
Pri366	Ö	Ö	Õ	Ö	Ŏ	Õ	Õ	Ŏ	Õ	Ö	Õ	Õ
Pri367	Ō	Ö	Ö	Ö	Õ	Õ	Õ	Õ	Õ	Ö	Õ	Ō
Pri371	Ŏ	Ŏ	Õ	Ö	Õ	Õ	Õ	Õ	Õ	Ö	Õ	Ö
Pri374								0	0	0	0	0
Pri388								-	-	-	-	-
Pri390	0	0	0	0	0	3	0	0	0	0	0	0
Pri391	ŏ	ŏ	ŏ	ŏ	ŏ	Õ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Pri393	~	-	-	-	-	~	,	-	,	~	~	~
Pri394	0	0	0	0	0	0	0	0	0	0	0	0
Pri395	-	-	-	-	-	-	-	-	-	-	-	-
Pri404	0	0	0	0	0	0	0	0	0	0	0	0
Pri405	0	0	0	0	0	0	0	0	0	0	0	0
Pri407	0	0	0	0	0	0	0	0	0	0	0	0
Pri410	0	0	0	0	0	0	0	0	0	0	0	10

NI ID	OOE	000	COTT	001	001	0017	001	004	OAR	000	OAR	OOF	010 1
NewID Met191	Q8F 0	Q8G 0	Q8H 0	Q8I	Q8J 0	O8K	Q8L 0	O9A	Q9B	O9C	Q9D	Q9E	<u>O10A</u>
Met191	0	0	9	0	0	0	0	1	1	1	1	2	1
Met549	-	~	-	~	-	~	Ŭ	ĺ	-	-	-	_	1
Met571	0	0	0	0	0				•		•	•	•
Met173	0	0	0	0	0	0	0	1 1	2 2	1 2	2 2	2 2	2 2
Met538 Met539								1	2	2	2	2	2
Met569	0	0	0	0	0	0	0	1					2
Met579								1	1				1
Sub541													
Sub392 Sub386	0	0	0	0	0	0	0	1 2	1 2	2	2	1	1 1
Sub380 Sub402	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0	1	$\overset{2}{2}$	2	2 2	1 2	1
Sub532	ő	3	ő	ŏ	ŏ	ŏ	ő	1		1	2	2	1
Sub578		_						1	2	2	2	2	1
Sub536								1					
Sub562	0	0	0	0	0	0	0	1	1				1
Met548 Met183								1 1					
Met536	0	0	0	0	0	0	0	1	2	2	2	2	2
Met546	ŏ	ŏ	Ŏ	Ŏ	ŏ	ŏ	ŏ	2	1	$\overline{2}$	$\overline{2}$	$\bar{2}$	1
Met554													
Sub405	0	0	1	0	0	0	0	1	2	1	2	1	1
Sub579 Sub580	0	0	0	0	0	0	0	1 1	2	2	2	2	1 1
Met164	0	0	0	0	0	0	0	1	2	2	2	2	1
Urb174	Ū	O	V	V	Ü	Ü	Ü		_	_	_	_	•
Urb198	0	0	0	0	0	0	0	1	1				1
Urb199	0	0	0	0	0	0	0	1	2	2	2	2	1
Urb392 Urb395	0	0	0	0	0	0	0	2 1	1 1	2 2	2 2	2	1
Urb421	0	0	0	0	0	0	0	1	2	2	2	1 2	1
Sub571	U	4	2	U	U	U	í	1	1	$\frac{2}{2}$	$\frac{2}{2}$	1	1
Sub398	0	0	0	0	0	0	0	1					1
Sub547	0	0	0	0	0	0	0	_	1	_	_	1	1
Sub583	0	0	0	0	0	0	0	2	1	2	2	2	1
Sub381 Sub394	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	1	1 1	1			1
Sub557	ő	0	ő	ő	ŏ	0	ő	1	1				1
Urb166	Ö	0	Õ	Ö	Ö	Ö	Ö	1	2	2	2	2	1
Urb182								1	1			1	1
Urb194	0	2	1	0	0	0	0	1	2	2	2	1	1
Urb405 Urb414	0	2	1	0	0	0	0	1	2	2	2	1	1
Urb173	0	0	2	0	0	0	0	1	1				1
Urb378													
Urb388	0	0	0	0	0	0	0	_	1	•	•	•	1
Urb164 Urb424	0	0	0	0	0	0	0	2	1 1	2	2	2	1 1
Pri336								1	1	1	1	1	1
Pri341	0	0	0	0	0	0	0	1	2	2	2	2	1
Pri343	0	0	0	0	0	0	0	1					1
Pri366	0	0	0	0	0	0	0	1	•	1	•	•	1
Pri367 Pri371	0	0	0	0	0	0	0	1	2 2	2 2	2 2	2 2	1
Pri371 Pri374	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	1 1	2	2	2	2	1 1
Pri388	U	U	O	U	U	Ü	U	1					1
Pri390	0	0	0	0	0	0	0	1	1	1	2 2	1	1
Pri391	0	0	0	0	0	0	0	1	1	2	2	2	1
Pri393	0	0	0	0	0	0	0	1	2	2	2	2	1
Pri394 Pri395	0	0	0	0	0	0	0	1	2	2	2	2	1
Pri404	0	0	0	0	0	0	0		1				1
Pri405	ő	0	ő	ő	ŏ	ő	$\overset{\circ}{0}$	1	2 2	2 1	2 2	2 2	1
Pri407	0	0	0	0	0	0	0	1	2	1	2	2	1
Pri410	0	0	0	0	0	0	0	1					2

NewID	VIUD	<u> </u>	<u> </u>	<u> 011C</u>	VIII	<u> </u>	<u> </u>	<u> </u>	<u> 011H</u>	<u> 0111</u>	<u> </u>	011K	<u> </u>
Met191	2	2 2	2	2	2	2	2	2	2 2	2 2	2	2	1
Met181 Met549	1	2	2	1	2	1	1	1	2	2	2	2	1
Met571													
Met173	2	2	1	1	2	1	1	2	2	2	1	2	2
Met538	2	$\frac{2}{2}$	2	2	2	2	2	$\frac{2}{2}$	$\frac{2}{2}$	2	2	$\frac{2}{2}$	$\frac{2}{2}$
Met539	_	_	_	_	_	_	_	_	_	_	_	_	_
Met569	2	2	2	1	2	2	1	2	1	2	2	2	1
Met579				1									
Sub541													
Sub392	1	2	1	1	2	1	1	2	1	2	2	2	1
Sub386	2	2 2	2 2	2	2 2	1	1 2	2 2	2 2	2 2	2 2	2 2	2 2
Sub402 Sub532	$\frac{2}{2}$	2	1	1 1	$\overset{2}{2}$	2 1	1	$\overset{2}{2}$	1	2	2	2	1
Sub578	2	1	1	1	1	1	1	$\frac{2}{2}$	1	2	1	$\frac{2}{2}$	1
Sub536	1		•	i	i	i	i	_	•	_		_	1
Sub562	2	1	1	2	2	1	1	2	1	2	1	2	1
Met548		2	2	1	2	1	1	2	2	2	2	2	1
Met183		2 2	2	1	2	2	1	2	2	2	2	2	1
Met536	2	2	2	1	2	1	1	2	1	2	1	2	1
Met546	2	2	2	1	2	1	1	2	1	2	1	2	1
Met554						1	1						1
Sub405 Sub579	2					1	1						1
Sub580	2			1	1		1		1				
Met164	2	1	2	î	2	1	î	2	î	1	2	2	1
Urb174													
Urb198		2	2	1	1	1	1	1	1	2	1	1	1
Urb199	2	1	1	1	1	1	1	1	1	1	1	1	1
Urb392	2	2	2	2	2	1	1	2	2	2	2	2	1
Urb395	2	2	2	1	1	1	1	2	1	2	2	2	2
Urb421	2 1	2 2	2 2	1 1	1 1	1	1 1	2 2	1	2	2	2	2 1
Sub571 Sub398	1	2	2	1	2	1 1	1	$\overset{2}{2}$	1 1	1 2	1 2	1 2	1
Sub547	2	2 2	$\frac{2}{2}$	1	2	1	1	$\frac{2}{2}$	1	$\frac{2}{2}$	1	1	1
Sub583	$\frac{2}{2}$	1	1	2	$\frac{2}{2}$	2	î	$\frac{2}{2}$	î	1	i	i	1
Sub381	_	2	2	1	$\overline{2}$	1	1	$\overline{2}$	2	2	2	2	2
Sub394	1												1
Sub557	_	_		1		1	1	_		_	_	_	1
Urb166	2	2	1	1	1	2	1	2	1	2	2	2	1
Urb182 Urb194	1	1		1		1	1		1		1	1	1
Urb194 Urb405	2	2	1	1	1	1	1	2	2	2	2	2	1
Urb414	1	2	1	1	1	1	1	2	1	2	2	2	1
Urb173	2			•		1	i						i
Urb378													
Urb388	1	1	2 2	2	2 2	2 1	1	2 2	1	1	2 2	2 2	2 1
Urb164	2	2	2	1	2		1	2	2 1	2	2	2	1
Urb424	1	1		1		1	1		1				
Pri336 Pri341	1	1	1	1	1	1	1	2	2	2	2		1
Pri341 Pri343	1	1	1	1 1	1	1 1	1 1	2	2	2	2		1
Pri366		1	1	1	2	1	1	2	2	2	1	2	1
Pri367	2	i	i	i	1	2	i	2 2 2	2 2 2	$\frac{2}{2}$	2	2 2 2	2
Pri371	2 2	2	2	2	2	$\bar{1}$	2	$\overline{2}$	2	2 2	2 2	$\overline{2}$	2 2
Pri374													
Pri388	_	_	_	_	_	_	_	_	_	_	_	_	_
Pri390	1	1	2 1	1	1	1	2 1	2 2	1	2 2	1	2 2	1
Pri391	2	1	1	1	2	1	1	2	1	2	2	2	1
Pri393 Pri394	2	2	1	1	1	1	1	1	1	2	2	2	2
Pri394 Pri395	2	2	1	1	1	1	1	1	1	2	2	2	2
Pri404		2	1	1	2	2	1	2	1	2	2	2	2
Pri405	2			-	-	-	1	-		_	-	-	-
Pri407	2 2	2	2	1	2	1	1	2	2	2	2	2	1
Pri410		2	2	2	2	1	1	2	1	2	2	2	1

New New
Met181
Met579 Met578 Met578 Met588 2
Met171 Met173
Met173
Met569
Met569
Met579 Sub541 Sub386
Sub541 Sub392
Sub392
Sub386
Sub402 2
Sub578 1 1 1 1 2 1 2
Sub578 1 1 1 1 2 1 2
Sub536 Sub562
Sub562
Met548
Met183
Met536
Met554 Sub579 Sub580 Met164 1 1 2 2 1 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2
Sub405 1 1 1 Sub579 Sub580 Net164 1 1 2 2 1 2 2 1 2
Sub579 Sub580 Met164
Sub580 Met164 1 1 2 2 1 2 2 1 2 <th< td=""></th<>
Met164 1 1 2 2 1 2 2 1 2
Urb174 Urb198 2 2 1 1 2 1 2 <
Urb198 2 2 1 1 2 1 2
Urb199 1
Urb392 2 1 2
Urb395 Urb421 2 2 1 2 2 2 2 1 1 2 <
Sub571 1 1 2 1 2 1 2
Sub398 1 1 2
Sub547 1 1 2 <td< td=""></td<>
Sub583 1 1 2 <td< td=""></td<>
Sub381 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 1 2 2 <td< td=""></td<>
Sub394 1 Sub557 1 1 Urb166 1 1 2 1 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1
Sub557 1 1 1 Urb166 1 1 2 1 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 1 2 2 1 1 2 2 1
Urb166 1 1 2 1 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 1 2 2 1 1 2 2 1 1 1 2 2 1 1 2 2 1 1 2 2 1 2 <td< td=""></td<>
Urb182 1 Urb194 1 Urb405 1 1 2 2 2 1 1 2 2 1 2 Urb414 1 1 1 1 1 1
Urb194 Urb405
Urb405
Urb173 1 1 1 1
Urb378
Urb388 2 <td< td=""></td<>
Urb164 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Pri336
Pri341 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Pri343
Pri366 2 2 2 1 2 2 2 1 2 2 2 2
Pri367 2 2 2 2 2 2 2 2 2 2 2 2 2
Pri374
Pri388
Pri390 2 2 2 2 2 2 2 1 2 2 2 2 2 2 2 2 2 2 2
Pri391 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Pri394 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Pri394 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Pri394 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Pri394 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

NewID	O12A	O12B	Q13A	O13B	O13 C	O13D	O13E	O14A	O14B	O14C	O14D	O14E	O14F
Met191	2	2	2	2	2	2	2	2	<u> 2</u>	2	2	<u> 2</u>	2
Met181	2	$\frac{2}{2}$	2	2	2	2	2	1	1	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2
Met549	2 2	2 2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2 2	2	2	2 2	2 2	2 2	2 2
Met571	-	_	~	_	-	_	_	_	_	_	-	_	~
Met173	2	2	1	2	2	2	1	2	2	2	2	2	2
Met538	$\frac{1}{2}$	$\frac{1}{2}$	2	$\bar{2}$	$\bar{2}$	$\bar{2}$	2	$\frac{1}{2}$	$\frac{1}{2}$	$\bar{2}$	$\frac{1}{2}$	$\frac{1}{2}$	2 2
Met539	_	_	_	_	_	_	_	_	_	_	_	_	_
Met569	2	2	2	2	2	2	2	2	2	2	2	2	2
Met579	2	2	2	2	2	2	2	2	2	2	2	2	2 2
Sub541													
Sub392	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub386	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub402	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub532	2	1	2	2	2	2	2	2	2	2	2	1	2 2 2 2 2 2 2
Sub578	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub536	2	2	2	2	2 2	2	2 2	2	2	2	2	2	2
Sub562 Met548	2	2	2	2	2	2	2	2	2	2	2	2	2
Met183	2	2	1 2	2	1	2	2	2	2	2	2	2	2
Met536	$\frac{2}{2}$	2	$\overset{2}{2}$	$\overset{2}{2}$	2	$\overset{2}{2}$	2	2	$\overset{2}{2}$	$\overset{2}{2}$	$\frac{2}{2}$	$\overset{2}{2}$	2 2 2
Met546	2	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	2	$\frac{2}{2}$	2	2	$\frac{2}{2}$	2
Met554	2	2	_	_	_	_	2	2	_	2	2	2	_
Sub405	2	2	2	2	2	2	2	2	2	2	2	2	2.
Sub 579	$\frac{2}{2}$	2	2	2	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2 2 2
Sub580	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$
Met164	2	2	2	2	2	2	2	2	2	1	2	2	2
Urb174													
Urb198	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb199	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb392	2	2	2	2	2	2	2	2	2	2	2	2	2 2 2 2 2 2 2 2 2 2
Urb395	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb421	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub571	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub398 Sub547	2 2	2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2
Sub583	$\frac{2}{2}$	2	2	2	2	2	2	2	$\overset{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	2
Sub383	2	2	2	2	2	2	2	2	2	2	$\frac{2}{2}$	2	2
Sub394	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2 2	2	2 2 2
Sub557	$\frac{2}{2}$	$\frac{2}{2}$	-	-	-	-	_	_	-	_	-	1	-
Urb166	$\overline{2}$	$\overline{2}$	2	2	2	2	2	2	2	2	2	2	2
Urb182		1				1	1					1	
Urb194	1	2	2	2	2	2	2	2	2	2	2	2	2
Urb405	2	2	2	2	2	2	2	2	2	2	2	2	2 2
Urb414	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb173	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb378	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb388	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2	2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Urb164 Urb424	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri336	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	2	$\frac{2}{2}$	2	$\frac{2}{2}$	2	2
Pri341	2	$\frac{2}{2}$	2	2	2	2	2	2	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2
Pri343	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri366	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$
Pri367	$\overline{2}$	2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2	$\overline{2}$	2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2	$\overline{2}$
Pri371	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri374	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri388				_	_	_			_	_			_
Pri390	2 2	2	2	2	2 2	2 2	2 2	2 2	2 2	2	2 2	2 2	2 2
Pri391	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri393	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri394	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri395 Pri404	2	2	2	2	2	2	2						
Pri404 Pri405	2	2	2	2	2	2	$\frac{2}{2}$	2	2	2	2	2	2
Pri407	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2
Pri410	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\frac{2}{2}$	$\bar{2}$	$\bar{2}$	$\frac{1}{2}$	$\bar{2}$	$\bar{2}$	$\frac{1}{2}$
-													

NewID	Q14G	О14Н	Q15A	Q15B	Q15C	Q16	Q18a Q19a	Q18b	O19b	O18c	Q19c Q18d
Met191	2	2	0	0	0	6		2	1		
Met181	2	2	0	0	0	2		1	1		
Met549	2	2				2 6		1	1		
Met571								2	2		
Met173	2	2	0	0	0	3		~	_		
Met538	$\frac{2}{2}$	$\frac{2}{2}$	ő	ŏ	ŏ	15		1	1		
Met539	2	2	U	U	U	13		1	1		
Met569	2	2	0	0	0	9		1	1		
Met579	2 2	2 2	4	1	4	12		1	1		
Sub541	2	2	4	1	7	12					
Sub341 Sub392	2	2	0	0	0	4		1	1		
	2	2							1		
Sub386	2	2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	10		1 2	1 2		
Sub402	2 2 2	2 2 2				2 5					
Sub532	2	2	0	0	0	2		1	1		
Sub578	2	2	0	0	0	5		1	1		
Sub536	2	2	0	0	0	9		1	1		
Sub562	2	2	0	0	0	4		2	2		
Met548	•	•	0	0		5		1	1		
Met183	2	2	0	0	0	6		1	1		
Met536	2	2	0	0	0	8		1	1		
Met546	2	2	0	0	0	6		1	1		
Met554						10		1	1		
Sub405	2 2 2	2 2	0	0	0	5		1	1		
Sub579	2	2	0	0	0	2		1	1		
Sub580	2	2	0	0	0	10		1	1		
Met164	2	2	0	0	0	7		2	1		
Urb174						1		2 2 2 2	2		
Urb198	2	2	0	0	0	10		2	1		
Urb199	2	2	0	0	0	4		2	2		
Urb392	2 2 2	1	0	0	0	12		2	1		
Urb395	2	2	0	0	0	3		1	1		
Urb421	2	2	0	0	0	4		2	2		
Sub571	2	1	0	0	0	3		2 2	2		
Sub398	2	2	0	0	0	5		1	1		
Sub547	2 2 2	$\overline{2}$	Ŏ	Ŏ	Ŏ	3		Ī	Ī		
Sub583	$\overline{2}$	2	Õ	Ŏ	Õ	2		Ī	1		
Sub381	$\frac{1}{2}$	2	Ŏ	Ŏ	ŏ	4		i	2		
Sub394	$\bar{2}$	$\bar{2}$	Ŏ	ŏ	ŏ	5		2	$\bar{1}$		
Sub557	~	_	v	V	v	4		1	i		
Urb166	2	2	0	0	0	6		i	i		
Urb182	1	_	v	ĭ	Ü	7		•	•		
Urb194	2	2	0	0	0	5					
Urb405	2	2	ŏ	ŏ	ŏ	4		1	1		
Urb414	2 2	$\frac{1}{2}$	U	U	U	7		2	1		
Urb173	$\frac{2}{2}$	1	0	0	0	5		1	1		
Urb378	_	1	U	U	U	3		1	1		
Urb388	2	2	0	0	0	5		1	1		
Urb164	2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	ő	ő	0	5 6		1	1		
Urb424	2	2	ő	U	U	4		2	2		
Pri336	2	2	0	0	0	5		1	1		
Pri341	2	2	0	0	0	6		1	2		
Pri343	2	2	0		0	4		1	1		
Pri343	2 2 2 2 2	2	0	$0 \\ 0$	0	4		2			
Pri366	2	2				4		1	1		
Pri367	2	2	0	0	0	7			1		
Pri371	$\frac{2}{2}$	2	0	0	0	8		1	1		
Pri374	2	2	0	0	0	7		1	1		
Pri388	2	2	0	0	0	7		1	1		
Pri390	2 2	2 2	0	0	0	6		1	1		
Pri391	2	2	0	0	0	1		2	2		
Pri393	^	~	•	•	^	14		1			
Pri394	2	2	0	0	0	3		1	1		
Pri395		_	_	6		3 5 5		1	1		
Pri404	_	2	0	0	0	5		1	1		
Pri405	2 2	2 2 2	0	0	0	_		2	2		
Pri407	2	2	0	0	0	3		1	1		
Pri410	2	2	0	0	0	4		2	1		

	0401 04	0.10	0404	0404	010	0.10	0401	0401	0.00	001	0001	
NewID Met191	Q19d Q1	8e Q19e	Q18f	Q19f	Q18g	Q19g	Q18h	<u>Q19h</u>	Q20	Q21 13	Q22A	Q22B 3
Met181									1	13	3	2
Met549									3		3	3
Met571									2	27	2	1
Met173									2	20	2	2
Met538									2	20	3	2
Met539												
Met569									1	3	4	2
Met579									1	3	2	3
Sub541 Sub392									2	6	2	2
Sub392 Sub386									2	O	3 5	1
Sub402									2 2		5	1
Sub532									1		4	3
Sub578									Ī	27	4	5
Sub536									3	27	3	3
Sub562									1		2 2	3
Met548									2	8	2	3 2 4
Met183									1	18	2	4
Met536									2	0	3 2	3 3
Met546 Met554									1 4	8 27	2	3
Sub405									2	5	4	4
Sub579									$\frac{2}{4}$	27	4	4
Sub580									2		2	4
Met164									1		3	4
Urb174									1	3	1	1
Urb198									1		5	4
Urb199									1	8	4	3
Urb392 Urb395									2	12	2 4	3
Urb421									1 2	27	3	3
Sub571									1	6	5	3 2 3 2 2 2
Sub398									i	O	3	$\frac{2}{2}$
Sub547									2	13	2	$\bar{2}$
Sub583									2	8	3	4
Sub381									1	3	3	1
Sub394									2	12	2	4
Sub557 Urb166									1	2	4	2 3 2 2 4
Urb182									3 1	3	3 4	2
Urb194									1	3	3	$\frac{2}{2}$
Urb405									i	27	3	$\frac{2}{4}$
Urb414									2	8	4	3
Urb173									2	12	3	3
Urb378												
Urb388									1	8	2 4	2 3 1
Urb164 Urb424									1 1	6 6	4	.5 1
Pri336									2	U	3 3 2 3 4	2
Pri341									2 2 2 2 2 3 2 3 2	2.	3	2 3 4 2 3
Pri343									$\frac{1}{2}$	2 3	2	3
Pri366									2	27	3	4
Pri367									2	3	4	2
Pri371									3	12	3	3
Pri374									2	27		
Pri388 Pri390									3	27 3	1	2
Pri390 Pri391									1	8	4 4	2 2
Pri393									4	27	-7	2
Pri394									3		3	3
Pri395									3 1	27	4	4
Pri404									1		4	3
Pri405									2	27	3 5	3 4 3 3 5
Pri407									1	3		3
Pri410									1	8	1	3

NewID	O22D	O22E	O22F	O22G	Q22H	O22I	O22J	O22K	Q22 L	Q22M	Q23A	Q23B	O23 C
Met191	5	3	<u> </u>	2	02211 5	4	4	<u>Q22K</u> 2	1	5	<u>023A</u> 1	<u>Q23B</u> 5	5
Met181	3	2	4	$\frac{2}{4}$	1	3	3	3	3	1	1	5	2
Met549	3	$\frac{1}{4}$	4	3	3	3	3	3	3	3	4	4	3
Met571	4	3	5	2	4	3	4	4	4	4	3	4	4
Met173	5	5	5	3	5	4	4	2	3	5	4	2	2
Met538	4	4	5	4	5	4	4	4	4	4	3	4	4
Met539													
Met569	5	5	4	3	3	3	3	3	3	5	2	3	3
Met579	5	3	5	4	4	2	3	2	4	5	3	3	4
Sub541													
Sub392	4	4	4	2	4	2	4	2	4	4	4	2	3
Sub386	5	5	2	1	1	4	5	5	5	1	4	3	5
Sub402	3	5	3	1	4	4	5	4	5	2	3	5	3
Sub532	3	3	3	4	3	3	3	3	3	3	4	2	2
Sub578	5 3	5 3	5 3	3	3	3	3	3	3	3	3 2	3	3
Sub536 Sub562	5	2	3 4	3 4	3 2	3 4	3 2	3 2	3 2	3 2	4	3 2	3 4
Met548	2	4	4	4	4	2	4	1	$\frac{2}{3}$	4	3	3	2
Met183	4	5	5	2	4	3	3	2	3	4	4	2	2
Met536	4	3	2	$\overset{2}{2}$	2	4	3	3	3	4	4	3	$\frac{2}{2}$
Met546	4	4	4	2	4	2	2	2	3	4	4	2	3
Met554	•		•	_	•	_	_	_	5	•	3	3	2
Sub405	4	4	3	4	2	3	3	3	3	2	1	2	2 2
Sub579	4	3	3	4	3	3	3	3	3	3	4	2	3
Sub580	4	4	5	4	4	3	3	3	3	5	3	3	4
Met164	4	4	4	4	4	2	4	2	2	3	4	3	4
Urb174	5	5	5	3	5	4	3	2	3	5	4	4	3
Urb198	5	5	3	3	2	5	5	5	5	3	4	3	4
Urb199	3	3	5	4	4	2	2	2	2	5	2	3	4
Urb392	4	2	4	4	3	3	4	4	4	3	4	3	2
Urb395	4	3	2	4	3	4	4	4	4	4	4	2	3
Urb421	3	3	3	3	3	3	3	3	3	3	4	3	3
Sub571	5	4	3	2	2	3	4	4	4	3	4	3	2
Sub398 Sub547	5 5	5 5	4 5	2 3	4 5	2 3	4 3	4 1	5 3	5 2	1 2	4 2	2 3
Sub583	5	5	4	3	3	2	4	2	4	3	4	3	2
Sub383	2	3	3	1	3	2	2	3	3	2	2	4	3
Sub394	4	4	4	3	3	$\frac{2}{2}$	4	2	3	$\frac{2}{4}$	3	$\frac{7}{2}$	3
Sub557	4	5	4	1	3	3	2	3	3	5	4	_	3
Urb166	4	4	ż	4	2	2	$\frac{2}{4}$	4	4	4	4	4	4
Urb182	4	4	3		2	3		2	2	2	4	4	2
Urb194	4	4	2	2	2	3	3	3	3	4			
Urb405	5	5	4	3	3	2	3	3	3	5	3	5	4
Urb414	4	4	2	3	2	4	4	4	4	4			
Urb173	5	2	3	2	4	3	3	3	3	3	4	4	4
Urb173 Urb378 Urb388 Urb164	-	_		_	_	,				_	~	,	
Urb388	5 4	5	4	5 3 5 2 2 3 2 2 3	5 3	4	4	4	4	5 3 4 3 3 4	2 5	4 3	4 3
Urb 164	4	3	3	3	3	4	4	4	4	3	5	3	3
Urb424 Pri336	4	2	5	2	<u> </u>	2	3	4	4	<i>5</i>	3	5	2
Pri336 Pri341	4 3 4 3 5 4	3 2 5 4 3 5 4	3 5 5 3 4 5 5	2	2 4 3 3 4	2 2 3 4 3 2 3	3 3 3 3 3 3	4 2 3 2 2 1	3 3 3 3 3	4 2	3 4	5 4	3 4 3 2 4 2
Pri341	3	2	<i>3</i> ⊿	∠ 3	3	<i>3</i> ⊿	3	<i>3</i>	3	3	4	1 5	3
Pri343 Pri366	<i>5</i>	<i>5</i>	1 5	2	3	3	3	2	3	3	4	5 2 4	2
Pri367	4	4	5	2	4	2	3	1	3	4	4	$\frac{2}{4}$	$\frac{2}{4}$
Pri371	3	3	3	3	3	3	3	3	3	3	4 5	4	$\dot{2}$
Pri371 Pri374	_	2	_	_	-	_	_		_	2	_	•	_
Pri388													
Pri388 Pri390	4	4 5	2 3	2 4	2 4	3 5	4 5	4	4	4	4	4	4
Pri391	4	5	3	4	4	5	5	4	4	3	4 5 4 3	3 4	4 3 4 4
Pri393											4	4	4
Pri394	4	3	3 3 5 3	3	3	3 4 2 3	3	3 4 2 3	3 4 2 3	3	3	3	4
Pri395 Pri404	4	4	3	2	2	4	4	4	4	3	,	•	•
Pri404	5 4	5	5	2	2	2	2	2	2	3	4	3	2
Pri405	4	3 4 5 3 5 5	3	3 2 2 3 3 5	3 2 2 3 2 5	3	3 4 2 3 3	3	3	3 3 3 5	3	3	2 3 3 4
Pri407 Pri410	5	5	4 5	<i>5</i>	2	4	3 4	4	4 4	5 5	3 4	4 3	<i>5</i>
PT141U	3	3	3	3	3	4	4	1	4	3	4	3	4

NewID	O23D	Q23 E	Q23F	Q23G	Q23H	Q23I	Q23J	O23K	O23 L	O23 M	O23N	Q23O	Q23P
Met191	2	5	3	5	5	3	5	1	3	4	5	5	5
Met181	1	5	3	1	4	4	5	1	1	3	4	5	5 3
Met549	2	4	3	4	4	3	4	3	3	4	3	3	3
Met571	2	4	2	4	4	3	4	2	2	3	3	3	4
Met173	1	2	5	1	2	1	3	4	5	1	2	1	2
Met538	2	4	3	5	3	3	3	2	3	4	4	3	5
Met539	1	1	_	1	_	1	2	2	_	2	4	2	4
Met569	1	1	5	1 2	5	1	3	2 2	5 5	3 4	4	3 5	4
Met579 Sub541	1	5	5	2	3	1	3	2	3	4	5	3	3
Sub341 Sub392	2	4	3	2	4	2	2	4	3	3	2	2	2
Sub392 Sub386	1	5	5	4	5	4	3	3	5	3	5	3	
Sub402	1	5	5	1	5	1	5	3	5	5	5	1	2 5
Sub532	2	4	4	2	3	3	3	4	4	3	3	2	3
Sub578	$\frac{1}{2}$	5	5	3	5	ĭ	3	3	5	5	4	$\bar{3}$	5
Sub536	$\overline{2}$	3	3	4	3	2	3	2	4	4	3	3	4
Sub562	2	2	1	1	5	5	4	3	2	4	4	4	2
Met548	2	4	4	4	4	3	3	2	2	4	3	3	4
Met183	1	3	4	2	4	2	5	3	5	2	2	2	4
Met536	2	2	5	2	3	2	3	4	4	3	3	2	2
Met546	2	2	4	4	3	4	3	4	4	4	2	2	3
Met554	1	4	5	3	4	1	3	2	5	2	4	3	4
Sub405	1	3	3	5	5	1	2	1	3	3	3	2	4
Sub579 Sub580	3 1	5 4	4 5	3 4	2 5	2 1	2 3	2 3	2 5	2 5	4 5	4 3	3 4
Met164	2	4	3	2	4	4	4	3	4	3	3	4	3
Urb174	2	5	5	4	5	2	3	3	4	4	2	1	4
Urb198	3	4	3	3	5	5	3	2	4	3	3	3	5
Urb199	2	2	3	5	3	4	3	$\frac{2}{2}$	2	4	3	3	4
Urb392	1	2	3	4	2	4	3	$\overline{4}$	4	2	4	2	3
Urb395	1	4	5	1	4	2	5	5	5	2	2	1	2
Urb421	3	4	3	3	4	4	4	3	4	3	4	3	4
Sub571	5	3	4	1	4	5	3	3	3	4	2	2	1
Sub398	2	1	4	4	5	1	5	3	4	4	3	2	4
Sub547	2	3	4	4	4	2	3	2	4	5	4	3	5
Sub583	1	4	5	2	4	1	3 4	2	5 4	4	4	1	4
Sub381 Sub394	1 2	3 2	4 4	4 4	4 3	1 2	4	3 3	4	4 2	3 2	2 2	4 4
Sub557	1	5	5	5	5	2	5	5	5	5	4	2	5
Urb166	2	4	4	2	4	2	3	3	4	2	2	3	2
Urb182	1	4	i	3	4	$\bar{1}$	4	4	4	4	$\frac{1}{2}$	1	4
Urb194													
Urb405	1	4	5	3	5	3	4	2	5	3	3	4	5
Urb414		_	_				_						_
Urb173	1	3	5	4	4	2	3	4	4	3	4	4	2
Urb378	1	~	4	4	_	4	2	2	4	4	4	4	4
Urb388	1 1	5 3	4 5	4 1	5 3	4 2	3	3 5	4 5	4 2	4 3	4 3	4 2
Urb164 Urb424	1	3	3	1	3	2	3	3	3	2	3	3	2
Pri336	1	4	5	4	4	3	5	4	4	4	3	3	4
Pri341	1	3	5	2	3	3 1	4	4	5	2	2	2	2
Pri343	2	4 3 5 5 5	5 5 5 5 5	2 2 1	3 3 4	2	2	4	4	2 3 2 2	3 2 4 5 4	3 2 3 2	2 2 4 2 3
Pri366	1	5	5	$\overline{1}$	3	2 2 1	2 2 4	4 2 4	4	2	5	2	$\overline{4}$
Pri367	1		5	1	4	1	4	4	5	2	4	1	2
Pri371	1	1	5	2	3	2	4	5	5	4	3	2	3
Pri374													
Pri388	•	_	-	•	_	_	•	_				•	•
Pri390	2	5	5	2	4	2	3	2	4	4	4	2	2
Pri391 Pri393	1	5 1	5 1	2	2	3 1	2	2	3	4	3	3	2
Pri393 Pri394	1 4	5 3 4 4	5 3 4 2	2 2 2 4	4 5 3 4	2 3 1 3	3 5 4 2	2 2 4 2	3 5 3	4 4	3 3 3	2 3 3 3	2 2 3 4
Pri394 Pri395	7	4	4	7	+	3	2	4	3	4	3	3	7
Pri404	1	3	5	3	4	2	4	2	5	3	3	2	4
Pri405	3	3 3 4	2	3	3	2 3	3	$\bar{3}$	3	3	3 3 4	2 3	2
Pri407	1	4	5 2 5 4	3 3 4	3 4 5	1	3 3 4	2 3 3 2	5 3 5 4	3	4	1	2 3 4
Pri410	3	4	4	4	5	2	4	2	4	3	3	2	4

NewID	Q24A	Q24B	O24C	Q24D	O24E	Q24F	O24G	Q24H	Q24I	Q24J	O24K	O24 L
Met191	4	0	0	0	0	0	0	0	0	0	0	0
Met181	60	0	0	10	10	0	20	10	3	5	10	80
Met549	20	0	0	0	0	0	3	0		3	2	20
Met571	0	0	0	0	0	0	0	0	0	0		30
Met173	125	0	0	0	0	0		0	50	10	0	50
Met538	3	0	6	0	6	0	0	0	0	0	0	0
Met539												
Met569	25	0	0	0	5	1	0	0	0	0	0	0
Met579	25											
Sub541												
Sub392	22	0	12	0	21	0	0	0	2	0	0	6
Sub386	0	1	0	0	1		41	0	0	0	0	0
Sub402	40	0	0	0	40	0	0	0	0	0	0	40
Sub532	30		14	30	14	0	0	0	0	0	0	0
Sub578	30	0	0	0	30	2	0	0	0	0	0	10
Sub536	5	0	0	0	14	0	0	1	2	4	0	10
Sub562	2	0	0	0	0	0	0	0	0	0	0	60
Met548	10	0	3	0	80	0	0	0	0	0	0	20
Met183	15	0	0	0	30	0	0	0	0	0	0	0
Met536	10	0	0	0	3	0	6	0	3	0	3	30
Met546	48	0	0	0	0	0	0	0	0	0	0	0
Met554	0	0	0	0	2	10	2	0	0	0	0	0
Sub405	18	2	4	10	0	0	2	0	5	0	1	5
Sub579	1	0	10	20	0	0	0	0	1	0	0	0
Sub580	21	0	0	0	0	0	46	0	5	4	10	5
Met164	28	0	0	0	0	0	0	0	0	0	0	0
Urb174	0	0	0	30	0	0	10	0	0	0	0	30
Urb198	10	0	0	0	7	10	0	0	0	0	0	0
Urb199	1	0	0	0	0	0	0	0	0	0	0	0
Urb392	3	0	0	0	3	0	0	0	0	0	0	1
Urb395	30	10	5	0	2	10	0	0	0	0	0	0
Urb421	20	0	20	1	5	1	5	0	1	0	0	2
Sub571	25	20	42	3	2	0	0	0	0	5	0	3
Sub398	8	0	0	0	1	10	8	0	0	0	0	0
Sub547	5	10	30	0	0	0	0	0	0	0	0	0
Sub583	3	0	3	3	0	2	0	0	1	2	0	3
Sub381	30	0	0	0	0	0	0	0	0	0	1	0
Sub394	3	0		0	0	0	0	0	0	35	0	0
Sub557	85	0	4	0	0	0	0	0	0	0	0	0
Urb166	10	0	30	0	4	10	0	0	0	2	0	30
Urb182	70	2	6		5	80				8	15	
Urb194	10	1	0	0	15	0	0	0	0	0	0	6
Urb405 Urb414	19	1	0 30	U	13	U	U	0	U	U	U	6
Urb173	30	0	0	0	180	0	0	0	0	0	0	60
Urb378	30	U	U	U	100	U	U	U	U	U	U	00
Urb388	40	0	0	0	0	0	0	0	0	0	0	0
Urb164	5	ő	ő	0	25	100	ő	0	ő	ő	ő	ő
Urb424	3	U	U	U	23	100	U	U	U	U	U	U
Pri336	20	5	5	0	2	0	0	0	5	10	0	5
Pri341	125	ő	ő	ő	100^{2}	10	10	ő	20	20	10	100
Pri343	4	ő	1	2	2	0	0	0	0	3	1	11
Pri366	30	ő	0	$\tilde{0}$	5	ŏ	40	ő	40	20	0	0
Pri367	84	ő	ő	5	ő	ő	0	ő	0	0	ő	5
Pri371	3	ŏ	ő	ő	ŏ	10	7	ŏ	ĺ	ŏ	ŏ	ő
Pri374	10	U	U	U	U	10	,	U	1	U	U	U
Pri388	0	0	0	0	20	10	0	0	0	0	0	30
Pri390	50	2	ő	ŏ		0	10	2	50	25	2	50
Pri391	9	$\overset{2}{0}$	ő	ő	2 5	ő	0	0	0	0	2 2	10
Pri393	4	v	v	U	5	U	U	U	U	U	2	10
Pri394	9	0	0	0	5	5	0	0	0	0	0	0
Pri395		Ü	V	Ū	J	3	Ü	v	V	Ü	Ü	Ü
Pri404	32	0	2	5	0	0	0	0	0	0	0	0
Pri405		ŏ	$\overline{0}$	ő	ŏ	ŏ	ŏ	ő	ő	ŏ	ŏ	ŏ
Pri407	45	ŏ	ŏ	ŏ	ŏ	2	ŏ	ŏ	10	5	ŏ	10
Pri410	30	ŏ	ŏ	ŏ	ŏ	$\bar{0}$	ŏ	ŏ	0	6	Ŏ	0
										-		

NewID	Q24M	Q25A	Q25B	Q25C	Q25D	Q25E	Q25F	Q25G	Q25H	Q26A	Q26B	Q26C
Met191	0	0	0	0	0	0	0	0	359	0	0	2
Met181	2	0	0	0	0	0	0	17	0	0	20	0
Met549	0	0	0	0	200	0	3	0	50	0	1	10
Met571 Met173	$\begin{array}{c} 0 \\ 20 \end{array}$	0 50	45 60	$0 \\ 0$	$0 \\ 0$	5 50	$\begin{array}{c} 0 \\ 20 \end{array}$	$0 \\ 0$	100 0	0 30	$\begin{array}{c} 0 \\ 20 \end{array}$	10 100
Met538	0	0	50	0	10	0	0	0	300	0	0	0
Met539	U	U	30	U	10	U	U	U	300	U	U	U
Met569	0	0	30	0	10	0	5	0	360	0	0	0
Met579										3	2	15
Sub541												
Sub392	0	0	0	0	21	0	1	7	365	4	0	6
Sub386	28	0	120	0	0	0	30	120	365	0	26	0
Sub402 Sub532	12 3	$0 \\ 0$	10 0	$0 \\ 0$	10 10	2 3	60 3	$0 \\ 0$	200 350	3	60 2	60 0
Sub578	30	1	10	0	20	0	3	0	25	10	$4\overset{\scriptstyle \checkmark}{0}$	100
Sub536	4	0	0	ő	0	ő	ő	4	0	0	0	2
Sub562	0	20	30	ŏ	ŏ	ŏ	4	Ö	300	ŏ	5	$\bar{0}$
Met548	0	0	0	0	0	0	0	0	20	0	2	15
Met183	0	0	0	0	60	0	0	0	120	0	20	0
Met536	30	0	0	0	7	0	30	0	365	40	80	40
Met546	0	$\frac{0}{2}$	30	0	0	0	8	0	80	0	6	0
Met554 Sub405	15 2	$\stackrel{\scriptstyle 2}{0}$	100 40	10 0	10 60	$0 \\ 0$	6 4	0 5	365 350	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Sub 579	0	0	20	0	10	0	5	0	365	0	0	0
Sub580	20	Ü	20	Ü	10	Ů	5	10	305	2	20	Ü
Met164	0	0	0	0	0	0	0	0	0	0	0	0
Urb174	$\overline{0}$	0	120	0	0	0	2	0	365	14	0	0
Urb198	7	10	90	120	0	365	0	120	350	0	0	7
Urb199 Urb392	0 2	$0 \\ 0$	0 60	$0 \\ 0$	$\frac{0}{25}$	$0 \\ 0$	0 5	$0 \\ 0$	0 350	$0 \\ 0$	0 52	$\begin{array}{c} 0 \\ 22 \end{array}$
Urb395	$1\overset{2}{0}$	0	30	0	0	0	5	30	100	0	10	2
Urb421	3	ő	15	ő	2	ő	5	1	300	ő	50	80
Sub571	0	Ö	0	Õ	10	Ö	4	10	50	3	20	40
Sub398	20	3	0	0	0	0	2	0	365	2	6	6
Sub547	0	0	0	0	0	0	0	0	0	3	3	20
Sub583	2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\frac{0}{20}$	$0 \\ 0$	5 10	1	365	2 25	50 2	150
Sub381 Sub394	U	0	0	0	0	0	0	0	365 150	0	$\overset{\sim}{0}$	10 0
Sub557	25	ő	ŏ	ŏ	ŏ	ŏ	5	ŏ	100	15	40	ő
Urb166	10	0	0	0	0	0	5	0	365	0	5	30
Urb182	50	100	100				20		100		25	25
Urb194	1.5	20	60	0	0	1.0	10	0	265		1.0	20
Urb405 Urb414	15	20	60	0	0	10	12	0	365	1	12	30
Urb173	0	0	12	0	0	0	0		100	0	10	0
Urb378		Ü		Ŭ	Ŭ	Ů	Ŭ		100	Ŭ	10	Ü
Urb388	20	0	0	0	200	0	0	0	365	0	0	0
Urb164	0	0	90	12	0	12	1	10	365	0	0	0
Urb424	0	0	10	0	0	0	Λ	0	20	20	20	0
Pri336 Pri341	$\begin{array}{c} 0 \\ 20 \end{array}$	0 5	10 0	$\begin{array}{c} 0 \\ 0 \end{array}$	0 10	$0 \\ 0$	0 15	$0 \\ 0$	30 150	30 0	20 100	10
Pri343	0	$\stackrel{\circ}{0}$	2	0	2	5	2	4	365	3	2	0
Pri366	50	ŏ	20^{-2}	ŏ	$\overline{0}$	ő	$\overline{0}$	Ö	40	20	$\tilde{0}$	ŏ
Pri367	0	0	0	0	0	0	3	6	360	0	5	0
Pri371	0	10	21	0	5	5	5	0	100	0	0	0
Pri374	20	20	0	100	20	0	30	30	265	0	0	0
Pri388 Pri390	10 15	20 0	0 5	100 0	0 10	0 10	10 10	$0 \\ 0$	365 300	$\begin{array}{c} 0 \\ 20 \end{array}$	100 15	100 10
Pri390	5	0	0	0	20	10	3	0	300	0	10	50
Pri393		3	3	0	20		5	3	200	20	20	15
Pri394	5	0	90	0	10	0	21	0	90	0	0	0
Pri395		•	4.0	^			•	100	50	10	^	•
Pri404	0	0	40	0	4	0	0	100	50	12	2	0
Pri405 Pri407	$\begin{array}{c} 0 \\ 20 \end{array}$	$\frac{0}{2}$	$\frac{2}{0}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0 5	$0 \\ 0$	100	$0 \\ 0$	0 5	$0 \\ 0$
Pri410	0	0	ő	0	ő	ő	0	ő	50	ő	0	ő

NewID	Q26D	Q26E	Q26F	Q27	Q27O	Q28	Q29A	Q29B	Q29C	Q29D	Q29E	Q30
Met191	0	0	0	4		0			1			3
Met181	0	0	120	5		3	1					2 3 2 6
Met549				1		1	1					3
Met571	0	0	10	1		0	1					2
Met173	0	0	300	3		2	1					6
Met538	0	0	30	2		0			1			2
Met539												
Met569	0	0	0	1		0	1					2 4
Met579	1	3	0	3		0				1		4
Sub541												
Sub392	0	0	0	1		1			1			3
Sub386	160	60	365	3		0	1				1	5 5 4
Sub402	10	0	100	3		3	1					5
Sub532	0	0	0	3		0	1					4
Sub578	100	0	20	2					1			3
Sub536	1	0	10	0	1		1					2
Sub562	0	0	60	1		1			1			3
Met548	0	0	0	1		0			1			3
Met183	0	0	0	1		1			1			4
Met536	90	90	100	4		4	1					7
Met546	0	0	50	2		0		1				3
Met554	0	0	60	1		0	_		1			3 2 3 3 4 7 3 5 4
Sub405	0	3	10	4		2	1					4
Sub579	0	0	100	4		1	1					7
Sub580	50	0	100	4		4	1					4 2 5 3
Met164	0	0	0	2	1	0	1					2
Urb174	0	14	200	2		0	1		1			2
Urb198	$0 \\ 0$	$0 \\ 0$	30 0	1		1 1			1			3
Urb199 Urb392	5	3	14	3		2	1					5
Urb395	0	0	30	2		1	1					6
Urb421	20	0	100	1	3	2	1	1				5
Sub571	0	0	20	1	7	3	1	1				5
Sub398	ő	10	100	2	,	0	1					3
Sub547	ő	3	0	1	4	2	i					3
Sub583	ŏ	10	150	ĺ	3	$\bar{2}$	ĺ					5 6 5 3 3 6 4 3 5 2
Sub381	ŏ	40	0	3		$\bar{2}$	ĺ					4
Sub394	Ö	0	Õ	1		$\overline{0}$	Ī					3
Sub557	0	0	41	2		2				1		5
Urb166	0	0	10	4		3	1					2
Urb182		12	300	2		1			1			6
Urb194												
Urb405	0	0	300	4		4	1					3 5
Urb414	_	_		1	2	2					1	
Urb173	0	0	0	4		0			1			2
Urb378	0					_						•
Urb388	0	0	0	1	1	2			1			2 3
Urb164	0	0	0	1		1			1			3
Urb424	10	20	20	2		0	1					5
Pri336 Pri341	$\begin{array}{c} 10 \\ 200 \end{array}$	30 100	360	2 4		2	1	1				2
Pri343	4	3	150	1		1	1	1				<u> </u>
Pri366	0	0	80	1	1	1	1		1			<i>J</i>
Pri367	ő	0	30	1	1	0	1		1			2
Pri371	0	0	300	1		0	1	1				6
Pri374	ő	0	40	2		1	1	1				4
Pri388	20	60	100	8		2	1					5
Pri390	30	50	300	1		2	1					5
Pri391	50	0	100	5		4	1					5 2 5 4 2 6 4 5 5
Pri393		Ü	150	2		•	•		1			ő
Pri394	0	0	90	4		4	1		-			-
Pri395	-	-										
Pri404	0	0	365	1								3
Pri405	0	0	0		1		1					2
Pri407	10	10	30	1	1	_	_				1	3 2 3 2
Pri410	0	0	0	1		0	1					2

N. ID	021	022	022
NewID Met191	Q31 68111	Q32 1962	Q33
Met181	68112	1984	U
Met549	68112	1966	5
Met571	68112	1959	
Met173	68114	1964	11
Met538	68114	1952	4
Met539 Met569	68114 68114	1984 1962	
Met579	68114	1952	7
Sub541	68116	1995	,
Sub392	68122	1956	6
Sub386	68123	1989	6
Sub402 Sub532	68123	1978	8
Sub578	68123 68123	1963 1962	7
Sub536	68124	1959	5 6
Sub562	68124	1958	3 7
Met548	68127	1950	
Met183	68128	1951	6
Met536 Met546	68128 68128	1980 1955	9
Met554	68128	1955	9
Sub405	68130	1992	6
Sub579	68130	1983	9
Sub580	68130	1952	10
Met164	68131	1963	3
Urb174 Urb198	68134 68134	1964 1948	8 5
Urb198	68134	1948	3
Urb392	68134	1965	7
Urb395	68134	1987	8
Urb421	68134	1995	3
Sub571	68135	1975	8
Sub398 Sub547	68136 68136	1962 1989	8
Sub583	68136	1978	7
Sub381	68137	1990	6
Sub394	68137	1962	6
Sub557	68137	1988	7
Urb166	68144	1981	8
Urb182 Urb194	68144 68144	1958 1963	4
Urb405	68144	1978	6
Urb414	68144	1998	10
Urb173	68147	1947	4
Urb378	68147	1978	
Urb388	68147	1952 1955	4 5
Urb164 Urb424	68152 68152	1933	3
Pri336	68154	1989	9
Pri341	68154	1970	1
Pri343	68154	1993	8
Pri366	68154	1965	5
Pri367	68154 68154	1960 1947	8 7
Pri371 Pri374	68154	1947	2
Pri388	68154	1972	8
Pri390	68154	1993	6
Pri391	68154	1978	8
Pri393	68154	1949	7
Pri394 Pri395	68154 68154	1974 1954	8
Pri404	68154	1954	3 5
Pri405	68154	1982	
Pri407	68154	1998	8
Pri410	68154	1958	8

		0.1.1	0.17				0.00			0.00				
NewID Sub403	Mode 1	Q1A 8	Q1B	Q2A	Q2B	Q2C	O2D	<u> </u>	O2F	Q2G	Q2H	Q2I	Q2J	Q2K
Sub550	2	1	20				1	1	1	1	1	1	1	
Urb223	1	38	20				i	1	1	1	i	1	1	
Urb541	ĺ	4					-	-	ĺ	ī	-		1	
Urb543	2	1	35				1		1	ī	1	1		
Urb552	1	90						1	1	1	1			
Urb553	1	15					1	1	1					
Urb564	2	1	50			1	1	1	1	1	1	1	1	
Sub188	1	120					1	1	1	1	1	1	1	1
Sub206	1	120	2					1	1	1	1	1		
Sub211	2	1	3						1	1	1			
Sub759 Urb238	1	5 2						1	1 1	1	1			
Urb249	1 1	37		1	1		1	1	1	1	1	1		
Urb257	1	17		1	1		1	1	1	1	1	1		
Urb533	1	5					1	1	1	1	1	1	1	
Urb542	i	3					•	1				•	•	
Urb571	2	ĭ				1	1	ī	1	1	1	1	1	
Pri37	1		1											
Pri44	1	1										1		
Pri55	1	10							1	1				
Pri499	1	35					1	1	1	1	1	1	1	1
Met604	1	90						1	1	1	1			
Met609	1	1.0						1	1	1	1	1	1	
Met732	1	10	_							1		1	1	
Met739	2	1 5	5						1	1		1		
Urb558 Met634	1 1	4					1	1	1	1		1		
Met694	1	1					1	1				1		
Met720	1	4							1	1		1		
Met741	i	12						1	i	•				
Urb538	2	1	200	1				_	_					
Met710	1	5							1	1	1	1		
Urb248	1	30						1	1	1				
Met585	1	40						1	1	1	1	1		
Met592	1		1											
Met621	1	1												
Met591	1	40							1	1	1			
Met614	1 2	30	25			1	1	1 1	1 1	1 1	1	1	1	1
Met690 Met737	$\frac{2}{2}$	1 1	25 10			1	1	1	1	1	1	1 1	1	1
Met699	1	28	10				1	1	1	1	1	1	1 1	
Met727	1	14					1	1	1	1	1	1	1	
Sub160	1	7				1	1	1	1	1				
Sub172	i	45				•	1	i	i	i	1	1	1	
Sub178	1	50				1	1	1	1	1	1	1	1	1
Sub750	1	25						1	1	1	1	1		
Sub751	1	46				1	1	1	1	1				
Urb230	1	7		1	1	_	1	_	_	_	_	_	_	
Urb583	1	250				1	1	1	1	1	1	1	1	1
Sub198	1	2	20						1				1	
Sub192	2 2	1	20					1	1	1 1	1			
Sub212 Sub746	1	1 2	2							1	1	1		
Met633	1	2	1									1		
Met693	2	1	15	1	1	1								
Met701	2	1	15	1	1	1		1	1	1				
Met704	$\bar{1}$	3	10		•			•		i	1	1		
Met726	ĺ	100						1	1	1	1	1		
Met613	1	2							1	1				
Met631	1	25		1	1			1	1	1	1	1		
Met703	2 2	1	15							1	1	1	1	
Met707	2	1	15		_	1	1	1	1	1		1	1	_
Met729	2	1	36	1	1	1	1	1	1	1	1	1	1	1
Met731	1	30	1					1	1	1	1	1	1	
Sub162	1	0	1											

NewID	O2L	Q3	Q4A	Q4B	Q4C	Q5	O6A	O6B	O6C	Q6D	O6E	O6F	Q6G
Sub403	V-12	1	8		<u> </u>	2	0	0	0	0	0	0	0
Sub550		1	5	15	1.5	2	0	0	0	0	0	0	0
Urb223 Urb541		2 2 2	5 0	18 4	15 0	1 1	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Urb543		$\frac{2}{2}$	30	1	4	1	U	U	U	1	U	U	U
Urb552		2	30	90	7	2				1		20	
Urb553		1	5	10		1							
Urb564		1	48			2							
Sub188		1	103	10	7	1	0	0	0	0	0	0	0
Sub206 Sub211		1 2	100	20	0	1 2							
Sub211 Sub759		2	3 1	4	0	2	0	0	0	2	0	0	0
Urb238		2	1	$\frac{7}{2}$	U	2	ő	ő	ő	$\overset{2}{0}$	ő	ő	ő
Urb249		1	10	15	12	$\overline{2}$	Õ	Õ	Ō	Ö	0	Õ	Ö
Urb257		2	2	15		1							
Urb533		2	0	5	0	2	2	0	0	0	0	0	0
Urb542 Urb571		2 2	100	3 20	5	1 1	0	0	0	0	0	0	0
Pri37		2	100	20	3	1							
Pri44		2	1			2							
Pri55		2	0	10	0	2	0	0	0	0	0	0	0
Pri499		2	25	7	3	2	0	0	15	5	0	0	0
Met604		1	10	80	0	1	10	0	1	0	0	0	0
Met609 Met732		2 2	0 8	5 2	1	2							
Met732 Met739		3	0	5	0	1	0	0	0	0	0	0	0
Urb558		2	Ü	5	U	2	ő	ő	ő	ő	ő	ő	ő
Met634		1		4		1	Õ	Õ	Ö	Ö	Õ	Õ	Ö
Met694		2		1		2							
Met720		1	2	2	0	1	0	0	0	0	0	0	0
Met741 Urb538		1 2	0 100	3 80	9 20	1 2	0	0	2	0	0	0	0
Met710		$\overset{2}{2}$	5	80 0	0	$\overset{2}{2}$	$0 \\ 0$	0	2 0	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Urb248		_	30	O	U	1	3	ő	ő	ő	10	ő	ő
Met585		1	30	10	0	1	0	Õ	2	Ö	0	Õ	Ö
Met592													
Met621		1	1	2		2	0	1	1	0	0	0	0
Met591 Met614		2	38 30	2	0	1 1	1	0	0	0	0	0	0
Met690		2	20	0	5	2	0	0	8	2	0	0	0
Met737		$\frac{2}{2}$	7	V	3	1	O	O	3	_	O	v	O
Met699		1	21		7	2							
Met727		2	14	0	0	2	0	0	1	0	0	0	0
Sub160		2	0	4	3	1 2	0	0	0	0	0	0	0
Sub172 Sub178		1 2	35 40	10 5	5	_	0 1	0	0	0 6	0	U	U
Sub750		1	25	3	3	2 2 2	0	0	0	0	0	0	0
Sub751		2	46			$\frac{2}{2}$	Ü	Ü	40	Ü	Ü	Ü	Ü
Urb230			1	1	5	1	0	0	0	0	0	0	
Urb583		1	250	0	0	1	15	0	150	0	0	10	0
Sub198		2		2	0	2 2 2 2	0	0	0	0	0	0	0
Sub192 Sub212		2	2	12 0	8	2	0	0	0	0	0	$0 \\ 0$	0
Sub746		2 2 3	1	1	ő	$\frac{2}{2}$	U	U	U	U	U	U	U
Met633													
Met693		1	12	3	2 3	2							
Met701		2 2	10	2	3	1	0	0	0	0	0	0	0
Met704		2		100		1	0	0	0	0	0	0	0
Met726 Met613		1		100 2		2 2	0	0	0	0	0	0	0
Met631		2	10	15	0	1	0	0	0	1	0	0	0
Met703		1		6	9	1	ŏ	ŏ	~	±	-	-	~
Met707			0	15	7	2							
Met729		2 2 2	4	32	_	1							
Met731		2	5	20	5	2							
Sub162													

NewID	Q6H	Q6I	Q6J	Q6K	Q6L	Q6M	Q6N	Q6O	Q6P	Q6Q	Q6R	Q6S
Sub403	0	0	0	0	0	0	0	0	8	0	0	0
Sub550	0	0	0	0	1	1	0	3	2	0	7	0
Urb223 Urb541	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0	$0 \\ 0$	0 1	$0 \\ 0$
Urb543	U	U	U	U	14	U	U	5	U	U	10	U
Urb552								J			10	
Urb553												
Urb564			_		42	_		3			3	
Sub188	0	0	5	0	3	2	0	0	4	0	0	0
Sub206 Sub211			2 3		1				10			
Sub759	0	0	0	0	0	0	0	0	0	0	0	0
Urb238	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Urb249	0	0	5	4	1	0	0	0	0	0	0	0
Urb257	0	0	0	0	0	0	0	0	0	0	0	0
Urb533 Urb542	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0	$0 \\ 0$
Urb571	U	U	10	U	U	U	U	U	U	U	0 60	U
Pri37			10								00	
Pri44												
Pri55	0	0	0	0	0	0	0	0	0	0	0	0
Pri499	0	0	3	0	3	1	0	0	0	0	2	0
Met604 Met609	0	0	0	0	0	0	0	0	5	0	0	0
Met732									8			
Met739	0	0	0	0	0	0	0	0	0	0	0	0
Urb558	Ö	Ö	0	Õ	Ö	Ö	Õ	Õ	0	Ö	Ö	0
Met634	0	0	0	0	0	0	0	0	0	0	0	0
Met694	0	0	1	0	0	0	0	0	0	1	0	0
Met720 Met741	0	0	1	0	0	0	0	0	0	1	0	0
Urb538	0	0	0	0	20	0	0	0	2	0	20	0
Met710	ŏ	ŏ	ŏ	ŏ	0	ŏ	ŏ	ĺ	$\overline{0}$	ŏ	0	ŏ
Urb248	0	0	10	0	1	0	0	0	2	0	4	0
Met585	0	0	2	0	0	0	0	0	6	0	0	0
Met592	0	0	0	0	0	0	0	0	0	0	0	0
Met621 Met591	0	$\begin{array}{c} 0 \\ 0 \end{array}$	0	0	1	0 1	0	0	0 1	0	12	$0 \\ 0$
Met614	V	Ū	U	V	1	1	O	O	1	U	12	V
Met690	0	0	0	0	2	0	0	0		0	3	0
Met737		_							4			
Met699	0	3	0	0	10	0	0	0	4	0	0	3
Met727 Sub160	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	4 0	$0 \\ 0$	$0 \\ 0$	0
Sub172	ő	ő	25	0	5	5	0	0	0	0	0	0
Sub178	Ů	Ü	8	Ů		15	Ü	Ü	Ü	Ü	Ů	Ů
Sub750	0	0	20	0	0	0	0	0	0	0	0	0
Sub751	0	0	0	0	0	0	0	1	2	0	2	0
Urb230 Urb583	$0 \\ 0$	$\begin{matrix} 0 \\ 10 \end{matrix}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 1 \\ 0 \end{array}$	0 60	$0 \\ 0$	$\begin{matrix} 0 \\ 70 \end{matrix}$	$0 \\ 0$
Sub198	0	0	0	0	0	0	0	0	0	0	0	0
Sub190	V	Ū	U	V	5	U	O	O	U	U	5	V
Sub212	0	0	0	0	5 0	0	0	0	0	0	5 2	0
Sub746												
Met633											_	
Met693 Met701					0					1	5	
Met704	0	0	0	0	9 0	0	0	0	0	0	0	0
Met726												
Met613	0	0	0	0	0	0	0	0	0	0	0	0
Met631	0	8	0	0	7	0	0	0	0	0	2	0
Met703		15										
Met707 Met729		15 4			28				1		3	
Met731		7			20				1		3	
Sub162												

N. ID	OCT	O(II	001	054	OZD	070	OFD	05E	OFF	OFC	0711	051
NewID Sub403	Q6T 0	Q6U 0	Q6V 0	Q7A 0	Q7B 0	Q7C 0	Q7D	O7E 0	Q7F 0	Q7G	Q7H 0	Q7I 0
Sub550	3		3		1		•					
Urb223	0	0	0	0	0	0	0	9	0	0	0	0
Urb541 Urb543	0	0	0	0	0	0	0	0	0	0	0 1	0
Urb552											1	
Urb553												
Urb564												
Sub188	1	2	1	0	0	0	0	0	0	0	0	0
Sub206 Sub211	80		10									
Sub759	0	0	0	0	0	0	0	0	0	0	0	0
Urb238	0	0	0	0	0	0	0	0	0	0	0	0
Urb249	0	0	0	0	0	0	0	0	0	0	0	0
Urb257 Urb533	0	0	0	0	0	0	0	0	0	0	0	0
Urb542	ő	ő	ő	ő	ő	0	0	ő	0	ő	ő	0
Urb571	10		20									
Pri37												
Pri44 Pri55	0	0	0	0	0	0	0	0	0	0	0	0
Pri499	0	0	2	0	0	1	0	0	0	0	0	0
Met604	ŏ	ŏ	1	ŏ	ĭ	0	ŏ	ŏ	ŏ	ĭ	ŏ	ŏ
Met609												
Met732 Met739	0	0	0	0	0	0	0	0	0	0	0	0
Urb558	0	0	0	0	0	0	0	0	0	0	0	0
Met634	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Met694												
Met720	0	0	0	0	0	0	0	0	0	0	0	0
Met741 Urb538	50	0	0		30			14				
Met710	1	ŏ	3	0	0	0	0	0	0	0	0	0
Urb248	0	0	0	0	0	0	0	0	0	0	0	0
Met585	20	10	0	0	0	0	0	0	0	0	0	0
Met592 Met621	0	0	0	0	0	0	0	0	0	0	0	0
Met591	30	ŏ	ĺ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Met614												
Met690	2	0	0	0	0	0	0	0	0	0	0	0
Met737 Met699												
Met727	0	0	5	0	0	0	0	0	0	0	0	0
Sub160	0	0	0	0	0	0	0	0	0	0	0	0
Sub172	5	0	0 10	0	0	0	0	0	0	0	0	0
Sub178 Sub750	5	0	0	0	0	0	0	0	0	0	0	0
Sub751	3	Ü	2	Ū	V	O	V	v	O	V	v	O
Urb230	0	0	0	0	0	0	0	0	0	0	0	0
Urb583 Sub198	80	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Sub198 Sub192	0	U	U	U	U	U	U	U	U	U	U	U
Sub212	0	0	0	0	0	0	0	0	0	0	0	0
Sub746												
Met633	£											
Met693 Met701	5											
Met704	0	0	0	0	0	0	0	0	0	0	0	0
Met726								5				
Met613	0	0	0 7	0	0	0	0	0	0	0	0	0
Met631 Met703	0	0	/	0	0	0	0	0	0	0	0	0
Met707												
Met729												
Met731												
Sub162												

NewID	<u>O7J</u>	O7K	O7L	O7M	<u>Q7N</u>	Q70	O7P	Q8A	Q8B	O8C	O8D	O8E
Sub403	0	0	0	0	0	0	0	0	0	0	0	0
Sub550	0	0	0	0	4	0	0					
Urb223	0	0	$0 \\ 0$	0	0	0	$0 \\ 0$	0	0	0	0	0
Urb541 Urb543	0	0	U	0	U	0	U	U	U	0	0	0
Urb552												60
Urb553												00
Urb564												
Sub188	0	0	0	0	0	0	0	0	0	0	0	0
Sub206	U	U	U	U	U	U	U	U	3	U	ĭ	3
Sub211									3		1	3
Sub759	0	0	0	0	0	0	0	0	0	0	0	0
Urb238	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Urb249	Ŏ	Õ	Ö	Ö	Õ	Õ	Ö	Ö	Ŏ	Õ	Ö	Ō
Urb257												
Urb533	0	0	0	0	0	0	0	0	0	0	0	0
Urb542	0	0		0	0	0	0	0	0	0	0	3
Urb571	10		10									
Pri37												
Pri44												
Pri55	0	0	0	0	0	0	0	0	0	0	0	0
Pri499	1	0	0	0	0	0	0	0	0	0	0	0
Met604	0	0	0	0	0	0	0	0	0	0	0	2
Met609												
Met732	0	0	0	0	_	0	0	0	0	0	0	0
Met739	0	0	0	0	5	0	0	0	0	0	0	0
Urb558	0	0	0	0	0	0	0	0	0	0	0	0
Met634	0	0	0	0	0	0	0	0	0	0	0	0
Met694 Met720	0	0	0	0	0	0	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Met741	U	U	U	U	U	U	U	U	U	U	U	3
Urb538									7			14
Met710	0	0	0	0	0	0	0	0	í	0	0	0
Urb248	ő	0	0	0	ő	0	ő	0	0	ő	ő	0
Met585	ŏ	ő	ŏ	ŏ	ő	ő	ŏ	ő	ŏ	ŏ	ŏ	10
Met592	Ü	Ū	O	Ū	· ·	Ū	Ü	Ü	Ü	V	Ü	10
Met621	0	0	0	0	0	0	0	0	0	0	0	0
Met591	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ĭ
Met614												
Met690	0	0	0	0	0	0	0	0	0	0	0	0
Met737												
Met699												
Met727	0	0	0	0	0	0	0	0	0	0	0	0
Sub160	0	0	0	0	0	0	0	0	0	0	0	0
Sub172	0	0	0	0	0	0	0	0	0	0	0	0
Sub178	3	0	0	0	0	0	0	0	0	0	0	0
Sub750	0	0	0	0	0	0	0	0	0	0	0	0
Sub751	0	0	0	0	0	0	0	0	0	0	0	0
Urb230	0	0	$0 \\ 0$	0	0	$0 \\ 0$	0	0	0	$\begin{array}{c} 0 \\ 0 \end{array}$	0	0
Urb583 Sub198	$0 \\ 0$	$0 \\ 0$	0	$0 \\ 0$	$0 \\ 0$	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0	$0 \\ 0$	$0 \\ 0$
Sub198 Sub192	U	U	U	U	U	U	0	U	U	U	U	U
Sub212	0	0	0	0	0	0	0	0	0	0	0	0
Sub746	U	U	U	U	U	U	U	U	U	U	U	U
Met633												
Met693												
Met701												
Met704	0	0	0	0	0	0	0	0	0	0	0	0
Met726												
Met613	0	0	0	0	0	0	0	0	0	0	0	0
Met631	0	0	0	0	0	0	0	0	0	0	0	0
Met703			1									
Met707												
Met729												
Met731												
Sub162												

NewID	Q8F	Q8G	Q8H	Q8I	Q8J	Q8K	Q8L	Q9A	Q9B	Q9C	O9D	O9E	Q10A
Sub403	()	()	()	0	()	()	0	1	Q/D	U)C	Q/D	U)E	1
Sub550	v	v	v	V	v	v	v	i	1	2	2	2	i
Urb223			0		9			1	2	2	2	2 2	1
Urb541	0	0	0	0	0	0	0	1	2	2 2 2	2	2	1
Urb543									1	2			1
Urb552								1	2	2	2	1	2
Urb553								1		1	1	•	1
Urb564	0	0	1	0	0	0	0	1	1	2 2 2	2	2	1
Sub188 Sub206	0	0	1 10	0	0	0	0	1 1	1 2	2	2 2	2 2	1 1
Sub211			10					1	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	1
Sub759	0	0	0	0	0	0	0	1	2	2	2	2	2
Urb238	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ĺ	2	2	2	2	$\bar{1}$
Urb249	0	0	0	0	0	0	0	2	1	1		1	1
Urb257													
Urb533	0	0	0	0	0	0	0	2	1	2	2	2	1
Urb542	0	0	0	0	0	0	0	1		2	2	2	1
Urb571								2	1	2	2	2	1
Pri37 Pri44													
Pri55	0	0	0	0	0	0	0	1	1				2
Pri499	ő	0	ő	ő	ŏ	ő	ő	1	1				1
Met604	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ĺ	2	2	2	2	2
Met609								1	1	2 2	2 2	2 2	
Met732								1					1
Met739	0	0	0	0	0	0	0	1	1	2	2	2	1
Urb558	0	0	0	0	0	0	0	1	2	2 2	2	2	1
Met634	0	0	0	0	0	0	0	1	2	2	2	2	1
Met694 Met720	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0	1 1	2	2	2	2	1 2
Met741	U	U	U	U	U	U	U	1	1	2	2	2	1
Urb538			14	14				1	1			1	1
Met710	0	0	0	0	0	0	0	ĺ	2	2	2	2	ĺ
Urb248	0	0	0	0	0	0	0	1					1
Met585	0	0	0	0	0	0	0	1	1	2	2	2	1
Met592													
Met621	0	0	0	0	0	0	0	1					1
Met591 Met614	0	0	0	0	0	0	0	1					1
Met690	0	0	0	0	0	0	0	1	1	2	2	2	1
Met737	U	U	O	O	U	U	U	1	1	2	2	2	1
Met699								-					-
Met727	0	0	0	0	0	0	0	1	2	2 2	2	2	1
Sub160	0	0	0	0	0	0	0	1	2	2	2	1	1
Sub172	0	0	0	0	0	0	0	1	1	2 1	2	2	1
Sub178	0	0	0	0	0	0	0	1	2	1	2	2	1
Sub750 Sub751	0	0	0	0	0	0	0	1 1	2	2	2	2	1 1
Urb230	0	0	0	0	0	0	0	2	2	2	2	1	2
Urb583	ŏ	ő	ő	ő	ŏ	ŏ	ŏ	1	2	2	2	1	2 2
Sub198	ŏ	ŏ	Ŏ	Ŏ	ŏ	ŏ	ŏ	•	2	2	2	2	_
Sub192							0			1			1
Sub212	0	0	0	0	0	0	0	1	2	2	2	2	1
Sub746													
Met633												1	
Met693								1				1	1
Met701 Met704	0	0	0	0	0	0	0	1 1	1	2	2	1 2	1 1
Met704 Met726	U	U	70	U	U	U	U	1	1	4	4	4	1
Met613	0	0	0	0	0	0	0	1	1	2	2	2	2
Met631	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	i	-	_	_	1	1
Met703								1	1				1
Met707								1				_	1
Met729								1				1	1
Met731													
Sub162													

NewID	O10B	O11A	O11B	O11C	Q11D	O11E	O11F	011G	<u>О11Н</u>	Q11I	O11J	011K	011L
Sub403	QIUD	2	2	1	2	2	2	2	1	2	2	2	2
Sub550	1	<u>-</u> 1	$\overline{1}$	i	$\frac{1}{2}$	$\bar{2}$	$\overline{1}$	$\overline{1}$	ĺ	$\overline{1}$	1	$\bar{1}$	1
Urb223	1	_	_	Ī	1	_	Ī	Ī	Ī	_	ī	_	Ī
Urb541	2	2	2	2	2	2	2	2	2	2	2	2	Ī
Urb543	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{1}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	1	$\overline{2}$	$\overline{2}$	$\overline{2}$	2
Urb552	$\overline{2}$	$\overline{2}$	$\overline{2}$	2	2	$\bar{1}$	$\bar{1}$	$\overline{2}$	2	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\bar{1}$
Urb553	1			1	1	1	1						
Urb564	2	2	2	Ī	2	Ī	Ī	2	2	2	2	2	2
Sub188	1	2	2	1	2	2	2	2	1	2	2	2	1
Sub206	2	2	2	1	1	1	1	2	2	2	2	2	1
Sub211	1	2	2	1	2	1	1	2	1	2	1	2	2
Sub759	2	2	2	1	1	1	2	2	2	2	2	2	2 2
Urb238	2	2	2	1	1	1	1	2	2	2	2	2	2
Urb249	1	2	2	1	2	1	1	2	1	1	1	2	2
Urb257													
Urb533	1	2	2	2	2	2	1	2	2	2	2	2	2
Urb542						1							
Urb571	2	2	1	2	1	2	1	2	1	1	1	1	1
Pri37													
Pri44		_	_		_	_		_	_	_	_	_	_
Pri55	1	2	2		2	2	1	2	2	2	2	2	2
Pri499	2	2	1	1	1	2	1	2	1	1	1	1	2
Met604	2	2	2	2	2	1	1	2	1	2	2	2	1
Met609	1	1	1				1						
Met732	2	1	1	1	•	•	1	2	1	•	•	•	1
Met739	2	1	1	1	2	2	1	2	1	2	2	2	1
Urb558	1	2	2	2	1	1	2	2	2	2	2	2	2
Met634	2	2	2	1	1	1	1	2	1	2	1	2	1
Met694	2	2	2	2	2	1	1	2	2	2	2	2	2
Met720 Met741	1	2	2	2	2	2 1	1	2	2 1	2 1	2 1	2	2 1
Urb538	_					1	1		1	1	1		1
Met710	1 2	2	2	1	2	1	1	2	2	2	2	2	1
Urb248	2	1	1	1 1	1	1	1	1	1	$\frac{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	1
Met585	2	2	2	2	2	1	1	2	2	$\frac{2}{2}$	$\overset{2}{2}$	2	1
Met592	2	2	2	2	2	1	1	2	2	2	2	2	1
Met621						1							
Met591	2	2	2	1	1	1	1	2	2	2	2	2	1
Met614	_	_	_	1	1	-		_	_	_	_	_	1
Met690	2			1	1								
Met737	_	1	1	•		1	1	1					1
Met699		ĺ	i	1	1	ĺ	ĺ	-					-
Met727	2	2	2	2	ī	Ī	Ī	2	2	2	2	2	1
Sub160	2	2	2	1	2	1	1	2	2	2	2	2	1
Sub172	2	2	2	1	2	1	1	2	2	2	2	2	2
Sub178	2	1		1	1						2 1	1	
Sub750	2	2	2	1	1	1	1	2	2	2	2	2	1
Sub751		1	1	1		1	1		1		1		
Urb230	2 2	2	2	2	2 1	1	1	1	1	1	1	1	1
Urb583	2	1	1		1	1	1	1	1		1		1
Sub198				_	_								1
Sub192	_	_	_	1	1	1	1		_	_	_	_	
Sub212	2	2	2	1	2	1	1	1	1	2	2	2	1
Sub746													
Met633	_												
Met693	1	_	_	1	_	_			1	_	_	_	1
Met701	2 2	2 2	2 2	1	1	1	1	1	2 2	2 2	2 2	2 2	2
Met704	2	2	2	1	2	1	2	1	2	2	2	2	l
Met726		^	•	^	1	1	_	1	2	•	1	^	1
Met613	1	2 2	2	2	1	1	2	1	2	2	1	2 2	2 1
Met631	_	2	2	1	1	1	1	2	1	2	2	2	1
Met703	2			1		1	1		1		1		1
Met707				1		1	1		1				1
Met729				1		1	1		1				
Met731 Sub162													
Su0102													

NewID	O11M	O11N	0110	O11P	0110	011R	O11S	O11T	O11U	011V	011W	O11X	O11Y
Sub403	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub550	ī	1	$\frac{2}{2}$	1	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Urb223	•	-	_	-	_	_	_	_	_	_	_	_	_
Urb541	2	1	2	2	2	2	2	2	2	2	2	2	2
Urb543	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2 2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2 2 2
Urb552	$\frac{2}{2}$	1	2	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	2
Urb553	2	1	2	2	_	2	_	2	_	_	_	2	2
Urb564	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub188	1	1	2	2	2	2 2	2 2 2	2	2	2	2	2 2	2
Sub206	i	1	1	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	1	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2
Sub211	2	2	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2
Sub759	$\frac{2}{2}$	2	2	2	2	2	2	1	1	2	2	$\frac{2}{2}$	2 2 2 2 2 2 2 2
Urb238	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2 2	2	2	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$
Urb249	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{1}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Urb257	_	_	_	_	_	_	_	_	_	_	_	_	_
Urb533	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb542	_	_	_	_	_	_	_	1	_	_	_	_	_
Urb571	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri37	_	_	_	_	_	_	_	_	_	_	_	_	_
Pri44													
Pri55	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri499	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{1}{2}$	1	$\frac{2}{2}$	2	2	$\frac{2}{2}$	$\frac{1}{2}$
Met604	ī	1	ī	$\frac{2}{2}$	$\frac{2}{2}$	1	2 2	i	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2 2
Met609	1		1	_	_	1	_		_	_	_	_	_
Met732								1					
Met739	1	1	2	1	2	1	2	2	2	2	2	2	2
Urb558	2	2	$\overline{2}$	2	$\overline{2}$		$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$
Met634	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	2 2	2 2	$\overline{1}$	$\overline{1}$	1	$\overline{2}$	$\overline{1}$	2 2
Met694													
Met720	2	2	1	2	2	2	2	2	2	2	2	2	2
Met741													
Urb538	1	1											
Met710	2	2	2	2	2 2	1	2	2	2 2	2	2	2 2	2
Urb248	1	1	1	2	2	1	2 2 2	2	2	2	2	2	2 2 2
Met585	1	1	2	2	2	2	2	2	2	2	2	2	2
Met592													
Met621						1							
Met591	1	2	2	2	2	2	2	2	2	2	2	2	2
Met614													
Met690													
Met737	1	1						1					
Met699	1	1	1	_	_	1	_		_	_	_	_	
Met727	1	1	2	2	2 2	2 2	2 2	1	2	2	2 2	2 2	_
Sub160	1	1	2	2		2	2	2	2	2		2	2
Sub172	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub178	_	_	_	_	2	2	2	^	2	2	2	2	2
Sub750	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub751	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb230	2 1	2 1	2 1	2 1	2 1	2 1	2 2	2 2	2 2	2 2	2 2	2 2	2 2
Urb583 Sub198	1	1	1	1	1	1	2	2	2	2	2	2	2
Sub192 Sub212	1	1	2	2	2	2	2	2	2	2	2	2	2
	1	1	2	2	2	2	2	2	2	2	2	2	2
Sub746													
Met633								1					
Met693 Met701	2	2	2	2	2	2	2	1 1	1	2	2	2	2
Met701 Met704	2 1	2 1	2 2	2 2	2 2	2 2	2 2	2	1 2	2 2	2 2	2 2	2 2
Met704 Met726	1		7	7	2	7	2	2	2	2	2	7	2
Met613	2	1 2	2	2	2	2	2	2	2	2	2	2	2
Met631	$\frac{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	2 2	2 2	2 2	1	2 2	$\overset{2}{2}$	2 2	$\overset{2}{2}$	2 2
Met703	4	4	4	4	<i>_</i>	4	∠	1	_	<i>_</i>	2	4	4
Met703													
Met729								1					
Met731								•					
Sub162													

NewID		Q12B	Q13A		Q13C	Q13D	Q13E	Q14A		Q14C	Q14D	Q14E	Q14F
Sub403	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub550	2	2	2	2	2	2 2	2	2	2	2	2 2 2	2	2
Urb223	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb541	2	2	2	2	2	2	2	2	2	2	2	2	2 2 2 2
Urb543	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb552	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb553	2	2	2	2	2	2	2						
Urb564	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub188	2 2	2	2 2	2	2 2	2	2 2	2 2	2 2	2	2	2 2	2
Sub206 Sub211	$\frac{2}{2}$	2 2	$\frac{2}{2}$	2 2	$\frac{2}{2}$	2 2	$\overset{2}{2}$	$\frac{2}{2}$	$\overset{2}{2}$	2	2 2	$\overset{2}{2}$	2 2
Sub211 Sub759	$\frac{2}{2}$	2	2	$\overset{2}{2}$	2	$\overset{2}{2}$	2	2	$\overset{2}{2}$	2		2	
Urb238	$\frac{2}{2}$	2	2	$\overset{2}{2}$	2	$\overset{2}{2}$	$\overset{2}{2}$	2	$\overset{2}{2}$	2	2 2	$\overset{2}{2}$	2
Urb249	2	$\frac{2}{2}$	2	$\overset{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	2	2	2	2
Urb257	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2 2 2 2
Urb533	2	2	2	2	2	2	2	2	2	2	2	2	$\frac{2}{2}$
Urb542	2	2	2	2	2	2	2	2	2	2	2	2	$\frac{2}{2}$
Urb571	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Pri37	2	_	_	2	2	2	_	2	2	2	2	2	2
Pri44	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri55	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\bar{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2
Pri499	$\frac{1}{2}$	$\bar{2}$	$\frac{1}{2}$	$\bar{2}$	$\frac{1}{2}$	$\bar{2}$	$\bar{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$		$\frac{1}{2}$	$\frac{1}{2}$
Met604	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\overline{2}$	2 2	$\bar{2}$	$\bar{2}$
Met609	2	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	2	2	2	$\overline{2}$	$\overline{2}$	$\overline{2}$
Met732	2	2	2	2	2	2	2	2	2	2	2	2	2 2 2 2
Met739	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb558	2	2	2	2	2	2	2	2	2	2	2	2	2
Met634	2	2	2	2	2	2	2	2	2	2	2	2	2
Met694													
Met720	2	2	2	2	2	2	1	2	2	2	2	2	2
Met741	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb538	2	2	2	2	2	2	2	2	2	2	2 2	2	2
Met710	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb248	2	2	2	2	2	2	2	2	2	2	2	2	2 2 2 2
Met585	2	2	2	2	2	2	2	2	2	2	2	2	2
Met592	_	_	_	_	_	_	_	_	_	_	_	_	_
Met621	2	2	2	2	2	2	2	2	2	2	2	2	2
Met591	2	2	2	2	2	2	2	2	2	2	2	2	2 2 2
Met614	2	2	1	2	2	2	2	1	1	2	2	2	2
Met690	2 2	2	2	2	2	2	2	2	2	2	2 2	2	2
Met737	2	2	2	2	2	2	2	2	2	2		2	2
Met699	2	1 2	2 2	2	2 2	1	2 2	2 2	2 2	2 2	2 2 2	1 2	2 2 2
Met727 Sub160	2 2	2	$\overset{2}{2}$	2 2	2	2	2	2	$\overset{2}{2}$	2	2	$\overset{2}{2}$	2
Sub170 Sub172	$\frac{2}{2}$	$\overset{2}{2}$	$\frac{2}{2}$	$\overset{2}{2}$	2	2 2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	$\overset{2}{2}$	$\overset{2}{2}$	$\frac{2}{2}$
Sub178	2	2	2		2		_	2	2	2			
Sub750	2	2	$\frac{2}{2}$	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2	2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2	$\frac{2}{2}$	$\frac{2}{2}$	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 1	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Sub751	2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2	$\frac{2}{2}$	2 2	$\frac{2}{2}$	$\frac{7}{2}$	2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2	2 2	$\frac{7}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Urb230	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{2}{2}$	1	$\frac{1}{2}$	$\bar{2}$	$\frac{1}{2}$	$\frac{1}{2}$	1	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{2}{2}$
Urb583	$\bar{2}$	$\frac{2}{2}$	$\bar{2}$	$\bar{2}$	2	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	2	$\bar{2}$	ī	$\frac{2}{2}$
Sub198	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	2 2	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	2	$\overline{2}$		$\overline{2}$
Sub192	2	2	2	2	2	2	2	2	2	2	2	2 2 2 2	2
Sub212	2	2	2	2	2 2 2	2	2	2	2	2 2 2	2	2	2
Sub746	2	2	2	2	2	2	2	2	2	2	2	2	2
Met633													
Met693	2	2	2	2	2	2	2	2	2	2	2	2	2
Met701	2	1	2	2	2	1	2	2	2	2	2	2	2
Met704	2	2	2	2	2	2	2	2	2	2	2	2	2
Met726	2 2 2 2	2 2 2	2 2 2 2	2 2 2 2	2 2 2 2	2 2 2 1	2 2 2 2	2 2 2 2	2 2 2 2	2 2 2 2	2 2 2 2	2 2 2 2	2 2 2 2 2
Met613	2	2	2	2	2	2	2	2	2	2	2		2
Met631	_	1	•	_	_	l	_	•	_	~	_	1	~
Met703	2	2	2	2	2	2	2	2	2	2	2	2	2
Met707	_	1	2	2	2	2	2	2	_	_	2	^	2
Met729	2 2	1	2	2	2	2 2 1 1	2	2	2	2	2	2 1	2
Met731	2	1				1						1	
Sub162													

Sub403	NewID	O14G	O14H	O15A	O15R	015C	Q16	O18a O19a O18b O19b O18c O19c O18d
Sub550 2 1 5 1 Urb5241 2 2 0 0 0 5 1 1 1 Urb5441 2 2 0 0 0 5 1 1 1 Urb5532 2 2 0 0 0 5 1 1 1 Urb5532 2 2 0 0 0 5 1 1 1 Urb5432 2 2 0 0 0 3 1 1 1 Urb5432 2 0 0 0 4 2 2 2 2 0 0 0 4 2 2 2 2 2 0 0 0 7 2 1	Sub403							1 1
Urb232				O	v	O		1
Urb544		$\bar{2}$		0	0	0	8	
Urb543		$\overline{2}$	2				5	
Urb552		2	$\overline{2}$					
Urb553 Urb564 Sub188 2 0 0 0 0 3 1 1 Sub188 2 2 0 0 0 0 4 2 2 Sub211 2 Sub211 2 2 0 0 0 0 7 2 Sub2211 2 Sub228 Sub759 2 2 0 0 0 0 7 2 1 1 1 Sub188 2 2 2 Sub211 2 Sub759 2 2 0 0 0 0 7 2 1 Irb238 2 2 0 0 0 0 1 Irb238 2 2 0 0 0 0 1 Irb249 2 2 0 0 0 0 1 Irb249 2 2 0 0 0 0 1 Irb257 2 2 1 Irb4542 2 2 0 0 0 0 0 4 1 Irb457 2 2 0 0 0 0 4 Irb457 2 2 Irb4542 2 2 0 0 0 0 0 4 Irb457 2 2 Irb4544 2 2 2 0 0 0 0 0 4 Irb457 1 Irb457 2 2 0 0 0 0 0 4 Irb457 1 Irb573 2 0 0 0 0 0 4 Irb457 1 Irb499 2 2 0 0 0 0 0 1 Irb47	Urb552	2	2					
Urb564								
Sub2010 2 2 0 0 0 4 2 2 Sub7159 2 2 0 0 0 6 1 1 1 Sub759 2 2 0 0 0 7 2 1 Urb238 2 2 0 0 0 4 2 2 1 Urb549 2 2 0 0 0 1 1 1 1 Urb549 2 2 0 0 0 1								1 1
Sub2006 2 2 0 0 0 6 1 1 1 Sub759 2 2 0 0 0 6 1 1 1 Sub759 2 2 0 0 0 0 0 1 1 1 1 Urb257 2 2 Urb257 2 2 Urb257 2 2 Urb533 2 2 0 0 0 4 1 1 1 Urb574 2 2 0 0 0 4 1 1 1 Urb574 2 2 0 0 0 4 1	Sub188	2		0	0	0		
Sub759 2 2 0 0 0 4 2 2 Urb249 2 2 0 0 0 1 1 1 Urb257 2 2 Urb533 2 2 0 0 0 0 4 1		2	2					
Urb238		2	2					
Urb249	Sub759	2	2					2 1
Urb257 2 2 0 2 0 5 1 <td></td> <td>2</td> <td>2</td> <td></td> <td></td> <td></td> <td></td> <td></td>		2	2					
Urh5333 2 2 0 2 0 5 1 1 Urh571 2 2 0 0 0 4 1 <t< td=""><td></td><td>2</td><td>2</td><td>0</td><td>0</td><td>0</td><td>10</td><td></td></t<>		2	2	0	0	0	10	
Urb542 2 2 0 0 4 1 <td>Urb257</td> <td>2</td> <td>2</td> <td>0</td> <td>•</td> <td>0</td> <td></td> <td></td>	Urb257	2	2	0	•	0		
Urb571		2	2					
Pri37		2	2					
Pri44		2	2					
Pri555 2 2 0 0 0 8 1 1 1 Pri499 2 2 0 0 0 5 2 2 2 0 0 0 1 1 1 1 Mct604 2 2 0 0 0 0 1 1 1 1 Mct739 2 2 0 0 0 0 1		2	2					
Pri499		2	2					
Met604 2 2 0 0 0 5 2 2 2 Met732 2 2 0 0 10 1 1 1 Met7339 2 2 0 0 0 1	Dri400	2	2					1 1
Met609 2 2 0 0 10 1 1 1 Met732 2 2 0 0 0 1 1 1 Met739 2 2 0 0 0 9 1 1 Met634 2 2 0 0 0 8 2 Met741 2 2 0 0 0 4 1 1 Met741 2 2 0 0 0 4 1 1 Met741 2 2 0 0 0 3 1 1 1 Met7388 2 1 0 0 0 3 1 <td></td> <td>2</td> <td>$\frac{2}{2}$</td> <td></td> <td></td> <td></td> <td></td> <td>2 2</td>		2	$\frac{2}{2}$					2 2
Met732		2	$\frac{2}{2}$					
Met739 2 2 0 0 0 1 2 2 2 2 <td>Met732</td> <td>$\frac{2}{2}$</td> <td>$\frac{2}{2}$</td> <td>U</td> <td>U</td> <td>U</td> <td></td> <td></td>	Met732	$\frac{2}{2}$	$\frac{2}{2}$	U	U	U		
Urb558 2 2 0 0 0 9 1 1 1 Met694 Met694 0 0 0 0 8 2 Met720 1 2 0 0 0 28 2 2 2 Met741 1 2 0 0 0 4 1 2 2 2<		$\frac{2}{2}$	$\frac{2}{2}$	0	0	0		
Met634 2 2 0 0 0 8 1 1 1 Met720 1 2 0 0 0 4 1 1 Met741 2 2 0 0 0 4 1		$\bar{2}$	$\frac{2}{2}$					
Met694 0 0 0 4 1 1 1 Met720 1 2 0 0 0 4 1 1 1 Met741 2 2 0 0 0 4 1 1 1 Urb248 2 1 0 0 0 3 1 1 1 Urb248 2 2 0 0 0 2 2 2 2 0 0 0 2 2 1 1 1 Urb248 2 2 0 0 0 2 2 2 0 0 0 3 1 1 1 Urb248 2 2 0 0 0 3 1 1 1 Urb248 2 2 0 0 0 3 1 1 1 1 1 1 1 4 1 1 1 1 1 2 2 2		$\bar{2}$	$\bar{2}$					
Met720 1 2 0 0 0 28 1 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
Met741 2 2 0 0 0 4 1 1 1 Met710 2 2 0 0 0 5 1 1 Urb248 2 2 0 0 0 5 1 1 Met585 2 2 0 0 0 7 2 1 Met591 2 2 2 0 0 0 3 Met691 2 2 0 0 0 47 2 2 Met699 2 2 0 0 0 4 2 2 2 Met737 2 2 0 0 0 3 1 1 1 Met797 2 2 0 0 0 3 1 1 1 Sub1750 2 2 0 0 0 5 1 1 1 1		1	2	0	0	0	28	
Met710 2 2 0 0 0 5 1 <td>Met741</td> <td>2</td> <td>2</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td></td>	Met741	2	2	0	0	0		
Urb248 2 2 0 0 0 23 2 2 1 Met585 2 2 0 0 0 7 2 1 Met621 2 2 2 0 0 0 3 Met591 2 2 0 0 0 47 2 2 Met690 2 2 0 0 0 47 2 2 2 Met690 2 2 0 0 0 4 2	Urb538	2		0	0	0	3	1 1
Met592 4 Met691 2 2 0 0 7 2 1 Met691 2 2 0 0 0 10 2 2 2 Met691 2 2 1 0 0 47 2 2 2 0 Met699 2 2 0 0 4 2 2 2 0 0 4 2 2 2 0 0 4 2 2 2 0 0 4 2 2 2 0 0 4 1		2	2					
Met621 2 2 0 0 0 3 Met591 2 2 0 0 0 10 2 2 2 0 Met690 2 2 0 0 0 47 2 2 2 0 0 0 47 2 2 2 0 0 0 47 2 2 2 0 0 0 4 0 0 0 5 0		2	2					
Met621 2 2 0 0 0 3 Met6591 2 2 0 0 0 10 2 2 Met690 2 2 0 0 47 2 2 Met737 2 2 0 0 0 4 2 2 Met727 2 2 0 0 0 3 1 1 Sub160 2 2 0 0 0 8 1 1 Sub178 2 2 0 0 0 3 1 1 Sub178 2 2 0 0 0 6 2 Sub751 2 2 0 0 0 5 1 1 Sub198 2 2 0 0 0 5 1 1 Sub199 2 2 0 0 0 3 1		2	2	0	0	0		2 1
Met591 2 2 0 0 0 10 2 2 2 Met614 2 2 1 0 0 47 2 2 2 Met690 2 2 0 0 0 5 Met697 2 2 0 0 0 3 1		_	_					
Met614 2 2 1 0 0 47 2 2 Met690 2 2 0 0 0 4 2 2 Met699 2 1 0 0 0 3 1 1 Met727 2 2 0 0 0 5 1 1 Sub160 2 2 0 0 0 8 1 1 Sub178 2 2 0 0 0 6 1 1 Sub750 2 2 0 0 0 5 1 1 Sub751 2 2 0 0 0 5 1 1 Sub753 2 1 10 6 2 <		2	2					2 2
Met690 2 2 0 0 0 5 Met699 2 1 0 0 0 4 2 2 Met699 2 1 0 0 0 3 1 1 Met727 2 2 0 0 0 5 1 1 Sub160 2 2 0 0 0 8 1 1 Sub172 2 2 0 0 0 3 1 1 Sub178 2 2 0 0 0 5 1 1 Sub750 2 2 2 0 0 5 1 1 Sub751 2 2 0 0 0 7 2 2 2 Urb230 2 2 0 0 0 5 1 1 Sub198 2 2 0 0		2	2					$\frac{2}{2}$
Met737 2 2 0 0 0 4 2 2 Met699 2 1 0 0 0 3 1 1 Sub160 2 2 0 0 0 8 1 1 Sub172 2 2 0 0 0 3 1 1 Sub178 2 2 0 0 0 6 8 1 1 Sub750 2 2 0 0 0 5 1 1 1 Sub751 2 2 0 0 0 5 1 1 1 Urb230 2 2 0 0 0 7 2		2	2					2 2
Met699 2 1 0 0 0 3 1 1 Met727 2 2 0 0 0 5 1 1 Sub160 2 2 0 0 0 8 1 1 Sub178 2 2 0 0 0 6 3 1 1 Sub178 2 2 0 0 0 5 1 1 1 Sub750 2 2 2 0 0 0 5 1 <t< td=""><td></td><td>2</td><td>2</td><td></td><td></td><td></td><td></td><td>2 2</td></t<>		2	2					2 2
Met727 2 2 0 0 0 5 1 2 3 1 1 1 1 <td></td> <td>2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		2						
Sub160 2 2 0 0 0 8 1 1 Sub172 2 2 0 0 0 3 1 1 Sub178 2 2 0 0 0 6 1 1 Sub750 2 2 0 0 0 5 1 1 1 Urb230 2 2 0 0 0 7 2 1 1 1 1 1 1 1 1 1 1		$\frac{2}{2}$					5	
Sub172 2 2 0 0 0 3 1 1 1 Sub178 2 2 0 0 0 6 1 1 1 Sub750 2 2 0 0 0 5 1 1 1 Sub751 2 2 0 0 0 7 2 2 2 U 0 0 7 2 2 2 2 U 0 0 7 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		2	$\frac{2}{2}$				8	
Sub178 2 2 0 0 0 6 Sub750 2 2 0 0 0 5 Sub751 2 2 0 0 0 5 Urb230 2 2 0 0 7 2 2 Urb583 2 1 10 6 2 3 1								
Urb230 2 2 0 0 0 7 2 3 1 <td>Sub178</td> <td>$\bar{2}$</td> <td>$\frac{2}{2}$</td> <td></td> <td></td> <td></td> <td></td> <td>• •</td>	Sub178	$\bar{2}$	$\frac{2}{2}$					• •
Urb230 2 2 0 0 0 7 2 3 1 <td>Sub750</td> <td>$\bar{2}$</td> <td>$\overline{2}$</td> <td></td> <td></td> <td></td> <td>5</td> <td>1 1</td>	Sub750	$\bar{2}$	$\overline{2}$				5	1 1
Urb230 2 2 0 0 0 7 2 3 1 <td>Sub751</td> <td>2</td> <td>2</td> <td>-</td> <td></td> <td></td> <td>6</td> <td>1 1</td>	Sub751	2	2	-			6	1 1
Urb583 2 1 10 6 2 2 Sub198 2 2 0 0 0 5 1 1 Sub192 2 2 0 0 0 3 1 1 Sub212 2 2 2 0 0 4 1 1 Sub746 2 2 0 0 0 1 1 1 Met633 8 1 1 1 1 1 1 1 Met693 2 2 2 0 0 0 2 1 1 1 Met701 2 2 0 0 0 6 1 1 1 Met704 2 2 0 0 0 5 1 1 1 Met613 2 2 0 0 0 7 1 1 2 Met707 0 0 0 0 5 1 1 1 Met731	Urb230	2	2		0	0	7	2 2
Sub198 2 2 0 0 0 5 1 1 1 Sub192 2 2 0 0 0 3 1 1 1 Sub212 2 2 2 0 0 4 1 1 1 Sub746 2 2 0 0 0 11 1 <td< td=""><td>Urb583</td><td>2</td><td>1</td><td></td><td></td><td></td><td>6</td><td>2 2</td></td<>	Urb583	2	1				6	2 2
Sub212 2 2 0 0 0 4 1 1 1 Sub746 2 2 0 0 0 11 1		2	2				5	
Sub746 2 2 0 0 0 11 1 </td <td>Sub192</td> <td>2</td> <td>2</td> <td></td> <td></td> <td></td> <td>3</td> <td></td>	Sub192	2	2				3	
Met633 8 1 1 Met693 2 2 0 0 0 2 Met701 2 2 0 0 6 1 1 Met704 2 2 0 0 0 5 1 1 Met726 2 2 0 0 0 10 1 1 Met613 2 2 0 0 0 7 1 2 Met631 0 0 0 0 7 1 1 Met703 2 2 0 0 0 5 1 2 Met707 0 0 0 8 2 1 Met731 0 0 0 8 1 1		2	2					
Met693 2 2 0 0 0 2 1 1 1 Met701 2 2 0 0 0 6 1 1 1 Met704 2 2 0 0 0 5 1 1 1 Met726 2 2 2 0 0 0 10 1 1 1 Met613 2 2 0 0 0 7 1 1 2 Met631 0 0 0 0 7 1 1 1 Met703 2 2 0 0 0 5 1 2 Met707 0 0 0 0 5 1 1 1 Met731 0 0 0 8 1 1 1		2	2	Ü	O	0	11	
Met704 2 2 0 0 0 5 1 1 1 Met726 2 2 0 0 0 10 1 1 1 1 1 1 1 1 1 1 2 1 2 1 2 1		2	2	Λ	Λ	0	8	
Met704 2 2 0 0 0 5 1 1 1 Met726 2 2 0 0 0 10 1 1 1 1 1 1 1 1 1 1 2 1 2 1 2 1		2	2				2	
Met613 2 2 0 0 0 7 1 2 Met631 0 0 0 0 7 1 1 1 Met703 2 2 0 0 0 5 1 2 Met707 0 0 0 8 2 1 Met729 2 2 0 0 5 1 1 Met731 0 0 0 8 1 1		2	2				5	
Met613 2 2 0 0 0 7 1 2 Met631 0 0 0 0 7 1 1 1 Met703 2 2 0 0 0 5 1 2 Met707 0 0 0 8 2 1 Met729 2 2 0 0 5 1 1 Met731 0 0 0 8 1 1		2	2				ر 10	
Met631 0 0 0 7 1 1 1 1 Met703 2 2 0 0 0 5 1 2 1 2 1 1 2 1 <td< td=""><td></td><td>2</td><td>2</td><td></td><td></td><td></td><td>7</td><td></td></td<>		2	2				7	
Met703 2 2 0 0 0 5 1 2 Met707 0 0 0 8 2 1 Met729 2 2 0 0 5 1 1 Met731 0 0 0 8 1 1		<i>_</i>	2				7	
Met707 0 0 0 8 2 1 Met729 2 2 0 0 0 5 1 1 1 Met731 0 0 0 8 1 1 1		2	2				5	
Met729 2 2 0 0 0 5 Met731 0 0 0 8 1 1		_	-				8	2 1
Met731 0 0 0 8 1 1 Sub162 5	Met729	2	2				5	
Sub162 5	Met731	_	_				8	
	Sub162						5	

NewID	Q19d	Q18e	Q19e	Q18f	Q19f	Q18g	Q19g	Q18h	Q19h	Q20	Q21	Q22A	Q22B
Sub403			-							1	3	5	5
Sub550										1	3	3	1
Urb223										1	10	4	4
Urb541 Urb543										2 1	12	4 2	3 1
Urb552										2	12	4	2
Urb553										3	12	4	4
Urb564										1	20	3	3
Sub188										i	3	2	2
Sub206										1		5	1
Sub211										3	3	2	2
Sub759										3	3	3	3
Urb238										3 2	2	2	3
Urb249 Urb257										$\frac{2}{2}$	3	2 4	3 2 3
Urb533										2	3	4	3
Urb542										$\frac{2}{2}$	5	4	2
Urb571										$\bar{1}$	8	i	2 2
Pri37										3	27	3	3
Pri44										3			
Pri55										2	3	4	2
Pri499										2	3	4	3
Met604 Met609										1 2	27	4 3	4
Met732										$\overset{2}{2}$	21	2	3
Met739										1	8	$\frac{2}{4}$	2
Urb558										2	O	4	3
Met634										1	10	2 5	3
Met694										2		5	4
Met720										2	27	5	3
Met741										1	1.4	4	2
Urb538										1 2	14 12	3	3
Met710 Urb248										1	12	2 3	1
Met585										2		2	2
Met592										$\bar{1}$	27	_	_
Met621										1		4	4
Met591										2	12	3	4
Met614										1	2	5	5
Met690 Met737										1 1	3	3	5 4
Met699										1	27	5	3
Met727										2	27	4	3
Sub160										3		4	3 2
Sub172										1	3	2	2
Sub178										1	3	4	1
Sub750										1	27	3	3
Sub751										1	8 6	2	1
Urb230 Urb583										3 1	O	1 5	4 1
Sub198										3		4	2
Sub198										1	3		4
Sub212										1	26	3 2 3 3	4
Sub746											27	3	3
Met633										2 3 2	27		4 3 3 3
Met693										2	3	4	3
Met701 Met704										3 1	3 10	3	4 4
Met704 Met726										2	10	3 4	2
Met613										3	27	3	2 4
Met631										1	6	2	i
Met703										2	27	2	3
Met707										1	3	2 2 5	2
Met729										1	6	5	3 2 2 4
Met731										1	3	3	4
Sub162													

NewID	Q22D	O22E	O22F	O22G	О22Н	Q22I	Q22J	O22K	O22 L	O22M	Q23A	Q23B	Q23 C
Sub403	5	3	4	5	1	5	5	4	4	1	3	4	4
Sub550	5	5	4	5	2.	1	3	2	3	5	4	4	3
Urb223	4	3	4	4	2 5	4	4	4	4	5	5	3	3
Urb541	4	4	3	2	2	4	4	4	4	3	4	4	3 2
Urb543	5	5	4	$\bar{1}$	$\bar{3}$	2	3	3	3	3	4	5	$\frac{2}{4}$
Urb552	4	4	4	4	2	3	4	4	4	2	2	4	4
Urb553	4	4	3	3	$\frac{2}{2}$	4	4	4	4	$\frac{2}{2}$	$\frac{2}{4}$	2	4
Urb564	5	4	3	5	5	5	5	3	3	5	5	$\frac{2}{2}$	1
Sub188	3	4	5	3	1	3	3	2	4	3	3	5	3
Sub206	5	i	3	3	3	3	3	$\frac{2}{2}$	2	2	5	3	3
Sub211	5	5	4	4	2	1	5	$\frac{2}{2}$	4	5	2	4	4
Sub759	4	4	3	3	3	3	3	3	3	3	4	2	4
Urb238	4	4	4	3	3	4	3	2	3	3	4	$\frac{2}{2}$	2
Urb249	5	4	4	3	4	2	3	2	3	4	2	4	4
Urb257	5	4	3	2	$\frac{7}{2}$	3	5	5	5	$\frac{7}{4}$	2	7	7
Urb533	5	3	5	$\frac{2}{2}$	3	4	4	3	4	4	4	4	4
Urb542	4	4	3	4	2	4	3	4	3	2	4	4	4
Urb571	5	5	4	5	$\frac{2}{4}$	2	4	3	3	$\frac{2}{4}$	4	4	3
Pri37	3	3	3	3	3	3	3	3	3	3	3	3	3
Pri44	3	3	5	5	3	5	3	3	5	3	4	4	3
Pri55	4	4	3	2	2	4	4	4	4	3	4	4	3 2
Pri499	4	4	3	$\frac{2}{2}$	2	4	3	4	3	2	4	2	4
Met604	4	4	3 4	4	5	5	3 4	4	3 4	4	5	5	4
Met609	3	3	3	3	3	3	3	3	3	3	4	2	
Met732	3 4	3	3 4	3 4	3 4	3	3	3 4	3 4	<i>5</i>	2	4	2 2
Met739	5	5	3	$\frac{7}{2}$	2	2	3	3	4	2	3	5	3
Urb558	4	3	3	3	3	3	3	3	3	3	4	3	3
Met634	4	4	5	4	5	4	4	2	2	5	4	4	4
Met694	5	3	2	3	2	4	3	3	3	2	5	3	2
Met720	3	3	3	3	$\frac{2}{4}$	2	3	3	3	3	4	4	4
Met720 Met741	5	1	4	1	5	4	4	2	4	4	4	4	3
Urb538	5	3	3	3	3	4	4	4	4	4	5	3	3
Met710	5	3	4	3	4	2	3	2	3	2	4	4	4
Urb248	5	5	4	3	5	3	3	3	3	5	3	5	5
Met585	4	4	4	2	5	3	3	3	3	4	3	4	4
Met592	7	7	7	2	3	5	3	3	5	7	1	7	7
Met621	5	3	2	2	1	5	3	5	3	4	1		
Met591	4	4	4	4	3	4	3	3	3	4	3	4	4
Met614	5	5	2	4	2	5	5	5	5	3	4	3	3
Met690	5	5	5	1	4	4	4	2	4	4	4	4	1
Met737	5	5	4	4	2	3	2	2	3	2	4	5	4
Met699	5	3	3	3	3	3	3	3	3	1	3	5	2
Met727	3	3	2	4	2	3	4	3	3	2	4	2	$\frac{2}{2}$
Sub160	4	4	3	4	3	2	4	2	4	4	4	4	4
Sub172	5	5	5	1	3	2		2		4	2	4	3
Sub172 Sub178 Sub750 Sub751	2		3		3	2 4	2 3 3 4	$\frac{2}{4}$	2 3 3 4	2	4	5	3
Sub750	2 5 4	5 3	3 3 4	1 3 2 5	2	3	3	4 4	3	2 3 3 5 4	4	5 4	3 3 5 4 2 4
Sub750	4	4	4	2	2 4 5	3 2 3 4	4	$\frac{7}{2}$	4	3	4	$\vec{\Delta}$	3
Urb230 Urb583 Sub198	1	1	5	5	5	3	1	1	1	5	2	4 2 4	5
Urb583	4	4	4	4	4	4	4	4	4	4	2 4	$\frac{2}{4}$	4
Sub198	5	4	2	4	2	4	4	4	4		4	4	2
Sub100	4	4	3	4	1	3	3		3	5	4 5 2	4	1
Sub192 Sub212	1	1 1	3	1	4 2 3	3 4 3	1	1	4	1	2	4	1
Sub746	1	2	3	2	2	2	2	2	2	2	2	7	7
Met633	+ 5	4 3 3 4 4 2	2 3 3 3 3 3 3 3 2 3 5	3	1	<i>)</i> 1	3 4 3 3 4	3 4 3 3 3 2 2 4	3 5 4	4 5 4 3 2 3 2 4 2 3 4	5	2	2
Met633 Met693	2	1	3	2	2	2	1	3	1	2	5 4	4	2
Met701	∠ 5	1	2	2	2 2 4 2 3 3	1 3 3 4 3 3	2	ວ າ	2	ິງ ງ	4	4	2 3 2 5
Met704	<i>5</i>	2	3) 1	1	3	3 4	2	3 3 4	1	5	4	∠ 5
Met726	1	2	<i>3</i>	2	7	1	4	1	<i>J</i>	1	5	7	5
Met701 Met704 Met726 Met613 Met631	3	4	∠ 3	<i>3</i>	3	3	4	2	4	∠ 3	2	4	4
Met621	5	5	<i>5</i>	2	2	2	4	2	4) 1	2 4	5	2
Met702	<i>5</i>	3	3	4 3 3 2 3 4 3 2 2 1	2	4	+	2	3	3	4	4	2
Met707	<i>5</i>	3 4	<i>3</i>	1 5	ა ე	4	3	<i>3</i>	3	3	1 5	4	<i>3</i>
Met720	4 4 5 2 5 5 4 3 5 5 4	4	1	ວ າ	2	4	3 4	2 2 3 2 4	3 4	ວ າ	5 4	4	2 3 2 3
Met703 Met707 Met729 Met731	5	5	2 3	5 2 2	3 2 2 3	2	4	3	4	3 2 3	4	4	3
Sub162	5	5	3	<i>L</i>	3	2	4	3	4	3			
540102													

NewID	Q23D	Q23E	Q23F		Q23H	Q23I	Q23J	Q23K	Q23L	Q23M	Q23N	Q23O	Q23P
Sub403	1	4	5	2	5	1	4	3	5	4	5	4	3
Sub550	1	4	5	2	4	1	4	3	5	5	3	1	3
Urb223	2	5	5	1	3	5	3	5	5	3	2	3	2 2
Urb541 Urb543	2 1	4 5	4 5	2 2	3 4	4	4 4	4 2	4 5	2 3	3 4	3	4
Urb552	2	4	2	2	4	2	3	$\overset{2}{2}$	4	3	4	4	4
Urb553	4	4	3	2	4	4	4	3	2	4	2	4	2
Urb564	3	5	5	1	4	3	3	5	5	4	5	2	3
Sub188	1	4	4	3	4	1	4	3	4	5	2	3	3
Sub206	5	5	1	1	5	5	1	5	1	3	3	3	1
Sub211	1	5	5	2	5	1	4	3	5	4	4	2	4
Sub759 Urb238	2 2	2 4	4 4	2 3	4	4	3	4 3	4 4	4 3	3	3	3
Urb238 Urb249	$\frac{2}{2}$	4	4	3	3 4	4 2	2 4	2	4	3 4	4	3	3 4
Urb257	2	7	7	3	7	2	7	2	7	7	7	3	7
Urb533	2	4	4	5	5	2	4	3	4	3	4	3	4
Urb542	2	5	5	4	2	2	1	1	4	2	4	4	5
Urb571	1	3	4	1	4	2	4	2	4	4	3	2	4
Pri37	3	3	2	4	3	4	4	3	2	3	4	3	3
Pri44 Pri55	1	5 2	5	4	4	2	4	3	4	4	4	3	3
Pri499	2 1	4	4 5	4 2	3 4	3 1	4 2	3 4	3 5	3 4	3 2	2 2	4 2
Met604	2	4	4	2	4	4	4	4	4	4	5	4	2
Met609	2	2	4	2	2	2	2	4	4	2	2	2	$\frac{2}{2}$
Met732	5	$\overline{4}$	2	5	4	5	4	2	2	$\overline{4}$	4	$\overline{4}$	4
Met739	1	5	5	3	5	3	4	2	5	5	4	3	4
Urb558	2	4	5	2	3	1	3	4	4	3	3	2	2
Met634	2	2	2	3	4	4	4	1	1	4	4	4	4
Met694 Met720	3 4	2 4	4 3	2 4	3	3 4	2 4	5 3	5 3	2 4	3	3	3
Met741	1	4	5	4	5	4	3	2	5	4	4	3	4
Urb538	1	3	5	i	3	1	3	5	5	1	3	1	1
Met710	1	5	4	4	4	3	4	2	4	4	2	2	4
Urb248	5	5	1	5	3	5	5	1	1	5	5	5	5
Met585	2	4	4	5	2	2	4	3	3	4	3	4	4
Met592			1					1	1				
Met621 Met591	4	3	2	2	4	5	3	3	2	4	3	3	4
Met614	3	4	3	4	3	5	5	4	4	3	3	4	4
Met690	ĭ	4	5	$\dot{2}$	4	1	4	2	5	5	4	2	4
Met737	2	4	3	4	5		4	4		3	5	5	2
Met699	1	5	5	2	4	1	4	2	5	2	4	3	4
Met727	2	2	4	3	3	2	3	3	4	2	2	2	2 5
Sub160 Sub172	2 1	4 3	2	5 5	4 4	4	2 4	1 2	2 5	2 4	4 3	4	5 5
Sub172 Sub178	1	4	1 5	3	4	2 1		3	<i>5</i>		4	1	3
Sub750	i	5	5	3 2 2 5 2 4	5	1	5 3 3	3 2 3 2 4	5 5	5 3 4	4	1 3 2 5	3 3 5 4 2
Sub750 Sub751	1	4	5	2	5 4	2	3	3	4		3 5	2	3
Urb230 Urb583	2 4 2 2 4	4	1	5	3 3 4	2 5 3 2	1	2	2 4	3	5	5	5
Urb583	4	4	2	2	3	3	4		4	4	4	4	4
Sub198	2	2 4	4	4	4	2	4	4 4	4 4	4 3	2 4	4	4
Sub192 Sub212	<u> </u>	4	4 2	3 5	2	3 5	4 2	2	2	1	4	3	4
Sub746	7	7	2	3	2	3	2	2	2	1	7	3	7
Met633	1	2	5	1	4	1	2	4	5 4	1	2	1	2 3
Met693	5	2 3 4	3	3	4	2	4	3	4	5	4	3	3
Met701 Met704	1	4	5 3 4 4	4	5 4	2 3	2 4 4 3	3 3 2	4	2 4	2 4	3 2 4	4
Met/04 Met726	2	5	4	4	4	3	3	2	4	4	4	4	4
Met/26 Met613	2	5	5	4	4	2	2	2	5	3	5	4	5
Met631	1	5	5	2	3	1	2 3 2 2 4	2 2 2 2 4	5 5 5 5 3	4	4	2	2
Met703	i	4	5 5	4	4	1	2	$\bar{2}$	5	3	4	1	$\frac{1}{4}$
Met703 Met707	1	4	5 4	4	1	1	2	2	5	2 4	1	1	4 2 4
Met729	1	4	4	4	4	4	4	4	3	4	4	3	4
Met731													
Sub162													

NewID	O24A	O24B	O24C	O24D	O24E	O24 F	O24G	O24 H	Q24I	O24J	Q24K	O24 L
Sub403	8	0	0	0	0	0	0	0	0	0	0	0
Sub550	25			6	1			1		40	3	40
Urb223	38	0	6	6	10	3	0	0	0	0	4	10
Urb541 Urb543	4 35	$0 \\ 0$	$0 \\ 0$	3	3	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0 30	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Urb552	90	0	0	20	0	0	0	0	0	0	0	0
Urb553	15	ő	10	0	20	10	ő	5	5	ő	ő	ő
Urb564	49				_ •				-			Ť
Sub188	120	0	0	0	1	0	3	0	1	0	0	4
Sub206	120	0	0	0	5	0	0	0	0	0	0	0
Sub211 Sub759	33 5	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0 10	200 5	0 10	$0 \\ 0$	$0 \\ 0$	3	$0 \\ 0$	75 0
Urb238	2	0	0	0	0	0	0	0	0	0	0	30
Urb249	37	6	ŏ	ŏ	13	30	ŏ	ŏ	5	5	ŏ	0
Urb257												
Urb533	5	0	0	0	0	0	0	0	3	20	0	20
Urb542	3	0	100	0	3	1	0	0	0	0	0	0
Urb571 Pri37	110 0	$0 \\ 0$	100 0	$0 \\ 0$	50 0	10 0	40 5	$0 \\ 0$	10 0	60 0	$0 \\ 0$	60 0
Pri44	1	0	0	0	0	0	0	0	0	3	0	0
Pri55	10	ő	8	2	20	ő	15	ŏ	6	18	6	6
Pri499	35	0	0	5	5	5	0	0	0	0	0	0
Met604	100	0	0	0	0	2	0	0	0	0	0	0
Met609	6	0	0	0	0	0	0	0	0	10	10	10
Met732 Met739	10 5	0	2	3	0	3	20	2	2	5	0	1
Urb558	5	0	0	0	10	0	4	$\overset{2}{0}$	$\overset{2}{0}$	0	2	0
Met634	4	ŏ	ő	ő	2	ŏ	$\vec{0}$	ŏ	ő	ŏ	$\tilde{0}$	ő
Met694	1	0		0	0	0	0	0	0	0	0	0
Met720	4	0	0	0	0	2	0	0	2	0	0	0
Met741	12	0	6	2	3	0	0	4	0	4	4	1
Urb538 Met710	200 5	$\frac{1}{0}$	$0 \\ 0$	$0 \\ 0$	75 0	2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	75 0	$0 \\ 0$	100 0
Urb248	0	0	0	0	0	0	0	0	0	0	0	0
Met585	40	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Met592	0	0	0	0	0	2	0	0	0	0	0	0
Met621	1	0	0	0	4	0	0	0	0	0	0	0
Met591	40	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	2	$0 \\ 0$	$0 \\ 0$	$\frac{1}{0}$	$0 \\ 0$	$0 \\ 0$	3
Met614 Met690	30 25	0	0	0	0	0	0	0	0	0	0	0
Met737	23	U	U	U	U	U	U	U	U	U	U	U
Met699	28	0	0	0	14	14		0	0	0	8	7
Met727	14	0	0	0	0	10	0	0	0	0	0	2
Sub160	7	1	20	1	0	0	0	0	0	0	0	0
Sub172 Sub178	45 50	$0 \\ 0$	$0 \\ 0$	10 0	0 15	0 5	$\begin{array}{c} 0 \\ 20 \end{array}$	$0 \\ 0$	$\begin{array}{c} 0 \\ 20 \end{array}$	$0 \\ 0$	0 5	$0 \\ 0$
Sub 178 Sub 750	25	0	0	50	0	0	20	0	0	0	0	2
Sub751	46	ŏ	ŏ	52	ő	ŏ	$\tilde{0}$	ŏ	23	ŏ	ŏ	$\overline{0}$
Urb230		2	1	1	0	0	0	0	0	0	0	0
Urb583	60	0	0	0	0	0	0	0	0	0	0	0
Sub198	2	0	1	0	0	0	0	0	0	0	0	0
Sub192 Sub212	20 2	$0 \\ 0$	0 12	5 0	15 3	5 15	5 5	$0 \\ 0$	20 0	$0 \\ 0$	$0 \\ 0$	12 0
Sub212 Sub746	2	U	12	U	3	13	3	U	U	U	U	U
Met633	0	0	0	0	2	0	10	0	0	0	0	5
Met693		15			$\overline{2}$							
Met701	14	1	10	_	1.5	_	•	_	1	5 5	0	4
Met704	3	0	10	7	15	5	0	2	5	5	0	5
Met726 Met613	30 2	0	20 0	0	100 0	0	0	0	0	0	0	0
Met631	25^{2}	5	0	15	0	0	0	0	0	5	0	0
Met703	15	Õ	ŏ	0	30	10	ŏ	ŏ	ŏ	Õ	ŏ	0
Met707	30	0	0	0	0	10	0	0	0	0	0	7
Met729	25	5	0	1	1	40	0	0	0	0	0	0
Met731 Sub162												
Su0102												

NewID	O24M	O25A	O25B	O25C	O25D	Q25E	O25F	Q25G	О25Н	O26A	O26B	O26C
Sub403	0	0	0	0	0	0	0	0	0	0	1	0
Sub550	1				30	2	15	15	365	8	5	5
Urb223	5	5	50	21	0	5	10	20	300	2	120	120
Urb541	0	0	0	0	30	0	0	0		20	0	0
Urb543	0	0	0	0	50	0	0	0	75	0	0	0
Urb552	0	0	0	0	20	0	0	0	365	0	0	0
Urb553	0	0	60	0	15	0	5	0	0	0	10	0
Urb564 Sub188	2	0	0	0	0	0	2	2	300	0	10	0
Sub100 Sub206	1	0	0	0	0	0	$\overset{2}{0}$	$\overset{2}{0}$	300	0	0	0
Sub211	0	25	100	ő	0	ő	17	ő	1	68	ő	ő
Sub759	ŏ	0	100	ŏ	ŏ	ŏ	0	ŏ	365	0	ŏ	ŏ
Urb238	Õ	10	6	Ŏ	Ö	Õ	25	Ŏ	300	Ö	7	Ö
Urb249	0	0	50	0	80	0	3	0	360	40	12	12
Urb257												
Urb533	208	0	0	0	0	1	1	365	365	15	3	0
Urb542	0	10	50	10	0	90	2	0	365	0	2	0
Urb571	20	30	20	0	200	0	10	0	200	30	30	60
Pri37 Pri44	$\frac{3}{0}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0 2	$0 \\ 0$	365 300	0 5	$\frac{2}{20}$	$0 \\ 0$
Pri55	4	0	0	0	20	8	4	0	300	40	30	0
Pri499	5	0	ő	0	0	0	5	0	100	0	5	0
Met604	2	ŏ	ŏ	ŏ	ŏ	2	2	ő	10	ő	ő	ŏ
Met609	$\overline{0}$	ŏ	ŏ	ŏ	ŏ	$\bar{0}$	5	30	60	10	3	ŏ
Met732			14		30		-		15			
Met739	2	0	12	0	0	0	7	0	200	0	15	25
Urb558	8	0	10	0	0	0	10	0	365	2	15	30
Met634	0	0	0	0	5	0	0	120	365	0	0	0
Met694	5	5	150	365	0	0	2	150	365	0	0	0
Met720	7	0	7	0	0	3	10	0	10	0	5	5
Met741 Urb538	3	$0 \\ 0$	2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	2 0	$\frac{8}{0}$	365 100	8	3 30	6 365
Met710	0	0	0	0	30	0	0	2	365	0	0	0
Urb248	0	0	0	0	0	0	0	0	0	0	0	0
Met585	ŏ	ŏ	60	ŏ	ŏ	ŏ	ŏ	ŏ	360	ŏ	ŏ	ŏ
Met592	Õ		90				2		104	Ö	2	2
Met621	0	0	0	0	0	20	0	365		0	0	0
Met591	1	1	0	0	2	0	5	1	365	0	10	10
Met614	0	0	40	0	0	0	0	0	30	0	0	0
Met690	0											
Met737	1.4	0	60	0	0	^	20	0	200	0	1.0	4.0
Met699 Met727	14 3	0 10	60 190	$\begin{array}{c} 0 \\ 0 \end{array}$	0 10	0 10	20 5	0 300	200 300	$0 \\ 0$	10 35	46 45
Sub160	0	0	0	0	0	0	0	0	10	35	10	40
Sub170	ő	ő	30	U	15	ő	ő	ő	300	0	0	0
Sub178	20	5	0	0	0	ŏ	10	ŏ	300	ŏ	10	ŏ
Sub750	2	0	Ö	Ö	Õ	Õ	15	Õ	350			
Sub751	40	0	0	0	60	0	13	0	80	0	1	0
Urb230	0	0	40	2	30	30	0	0	300	0	0	0
Urb583	0	0	0	0	0	0	0	0	0	0	0	0
Sub198	0	0	30	0	0	0	0	0	300	25	0	0
Sub192	10	0	120	0	0	0	5 5	0	150	5	100	0
Sub212 Sub746	10	0	120	0	30	0	3	20	30	0	2	0
Met633	5	0	0	0	0	0	5	0	365	0	0	0
Met693	30	0	0	0	0	0	$\overset{5}{0}$	0	200	35	3	0
Met701	4	0	14	J	J	U	8	J	300	2	6	J
Met704	5	ŏ	2	7	365	30	10	0	20	$\overline{0}$	5	0
Met726		-		•	-			-			-	-
Met613	0	0	5	0	4	50	0	0	365	0	0	1
Met631	3	0	0	0	0	0	5	0	350	2	10	10
Met703	15	10	20	0	5	0	5	30	0	0	0	2
Met707	6	0	100	0	0	30	14	0	300	0	12	30
Met729	45	0	60	0	12	10	10	10	200	0	5	0
Met731 Sub162												
Su0102												

NewID	O26D	O26E	O26F	O27	0270	Q28	Q29A	Q29B	<u> </u>	()20D	O20F	Q30
Sub403	0200	<u> </u>	026F 0	0	<u> </u>	0	V27A	Q47D	1	VZJU	Ų47L	<u> 2</u>
Sub550		8	156	1	1	ĺ	1		_			
Urb223	10	10	300	1		1			1			3
Urb541	0	0	150	1		0	1					4 3 5 2 2 3 6 2 7 2 7
Urb543	0	0	0	1	1	1	1					2
Urb552	0	0	0	2		2	1					2
Urb553	0	0	10	2	(1	1					3
Urb564 Sub188	1	0	45	1 3	6	1 3	1 1					0
Sub 206	0	0	0	3		3	1					$\frac{2}{2}$
Sub211	ő	0	76	1	1	0	1					7
Sub759	ŏ	ŏ	365	2	•	ŏ	i					2
Urb238	Ö	Ö	250	$\overline{1}$		Ŏ	Ī					7
Urb249	0	0	300	1		0			1			4
Urb257												
Urb533	0	0	208	1		0	1					_
Urb542	0	0	0	2	2	2	1					5
Urb571	0	30	30	1	3	2	1				1	4
Pri37 Pri44	$0 \\ 0$	$\frac{0}{30}$	30 100	1 0	1	0	1				1	3 7
Pri55	4	0	270	1	1	0	1					5
Pri499	0	0	50	3		1	1	1				4 5 7 5 6
Met604	10	ő	20	1		0	1	1	1			4
Met609	0	ő	_0	i		1	1		•			4 5 2 6 6 3 3 5 6 2 1 2 3 4 2 2 3 5
Met732				2		Ī	Ī					2
Met739	0	0	200	1	2	1	1					6
Urb558	0	0	300	4		4	1					6
Met634	0	0	0	_	1	_	_		1			3
Met694	0	0	365	2		1	1					3
Met720	0	3	10	3		2	1		1			5
Met741 Urb538	0	150	365	1	5	0 5	1		1			0
Met710	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	1 2	3	1	1			1		1
Urb248	0	0	0	4		0	1			1		2
Met585	ŏ	ő	ŏ	i		1	i					3
Met592	ŏ	ŏ	160	-		-	•					4
Met621	0	0	0	1		0		1				2
Met591	0	0	12	2		1			1			2
Met614	0	0	20	2		1					1	3
Met690				1	1		1					5
Met737	50		200									
Met699 Met727	52	75	200 210	4		0	1					2
Sub160	$0 \\ 0$	0	0	4 3		0 2	1 1					2 5
Sub172	0	0	30	3			1			1	1	<i>3</i> Д
Sub172 Sub178	ő	5	50	3		3 2 4	1			1	1	6
Sub750	v		20	5		$\frac{2}{4}$	i					2
Sub751	0	0	40	3 5 2		0	Ī					5
Urb230	0	0	0	0						1		4
Urb583	0	0	0	3		3			1			2
Sub198	40	0	330	3	_	0	1					6 2 5 4 2 7 6
Sub192	0	0	350	1	2 4	1	1					6
Sub212	0	0	30	1	4	3	1					4
Sub746	0	Λ	100		1						1	5
Met633 Met693	0	0 40	100 40	1	1	1	1				1	5 2 5 2
Met693 Met701	3	40	40	1 1	1 2	1 1	1 1					∠ 5
Met701 Met704	0	1	30	1	2	1	1					2
Met726	J	1	50	1		1	1		1			_
Met613	0	0	60	2		2		1				5
Met631	0	0	10	2 2		$\overline{2}$	1					5
Met703	0	0	250	2					1			5
Met707	0	0	300	1	4	4	1					5 5 5 5 4
Met729	0	0	60	1	1	0	1					4
Met731												
Sub162												

NewID O31 O32 O33 Sub403 68164 1959 6 Sub550 68164 1966 6 Urb223 68005 1954 6 Urb541 68005 1994 6 Urb543 68005 1998 5 Urb552 68005 1998 5 Urb553 68005 1961 4 Urb564 68005 1980 8 Sub188 68022 2000 8 Sub206 68022 1980 8 Sub211 68022 1983 5 Sub211 68022 1982 1961 8 Sub759 68022 1982 1982 1922 1982 1982 1982 1982 11 1924 68046 1976 11 11 1924 68046 1966 8 1966 8 1967 9 1966 8 1974 9 9 1944
Sub550 68164 1966 6 Urb223 68005 1954 6 Urb541 68005 1994 6 Urb543 68005 1985 6 Urb552 68005 1998 5 Urb553 68005 1961 4 Urb564 68005 1980 8 Sub188 68022 2000 8 Sub206 68022 1983 5 Sub211 68022 1961 8 Sub759 68022 1982 1961 8 Urb238 68046 1976 11
Urb541 68005 1994 6 Urb543 68005 1985 6 Urb552 68005 1998 5 Urb553 68005 1961 4 Urb564 68005 1980 8 Sub188 68022 2000 8 Sub206 68022 1983 5 Sub211 68022 1961 8 Sub759 68022 1982 Urb238 68046 1976 11 Urb238 68046 1976 11 Urb249 68046 1962 7 Urb533 68046 1966 8 Urb534 68046 1967 9 Urb542 68046 1967 9 Urb543 68046 1974 9 Pri37 68102 1992 4 Pri44 68102 1990 7 Pri55 68102 1991 9 Pri499
Urb543 68005 1985 6 Urb552 68005 1998 5 Urb553 68005 1961 4 Urb564 68005 1980 8 Sub188 68022 2000 8 Sub206 68022 1983 5 Sub211 68022 1961 8 Sub759 68022 1982 1961 8 Urb238 68046 1976 11 11 11 11 11 11 11 12 192 7 11 12 1961 8 19 11 11 12 12 19 11 12 12 12 7 11 12 12 12 7 11 12 <
Urb552 68005 1998 5 Urb553 68005 1961 4 Urb564 68005 1980 8 Sub188 68022 2000 8 Sub206 68022 1983 5 Sub211 68022 1961 8 Sub759 68022 1982 1976 11 Urb238 68046 1976 11 11 11 11 11 11 12 192 7 11 12 1976 11 11 11 12 1976 11 11 192 7 11 192 7 196 11 196 11 196 196 196 196 196 11 196 11
Urb553 68005 1961 4 Urb564 68005 1980 8 Sub188 68022 2000 8 Sub206 68022 1983 5 Sub211 68022 1961 8 Sub759 68022 1982 Urb238 68046 1976 11 Urb249 68046 1952 7 Urb257 68046 1966 8 Urb533 68046 1967 9 Urb542 68046 1974 9 Pri37 68102 1992 4 Pri44 68102 1990 7 Pri55 68102 1991 9 Pri499 68102 1991 9 Pri499 68102 1992 4 Met604 68104 1952 11 Met732 68104 1963 6 Met739 68104 1963 6 Met740
Sub188 68022 2000 8 Sub206 68022 1983 5 Sub211 68022 1961 8 Sub759 68022 1982 1 Urb238 68046 1976 11 Urb249 68046 1952 7 Urb257 68046 1966 8 Urb533 68046 1967 9 Urb542 68046 1974 9 Urb541 68046 1974 9 Pri37 68102 1992 4 Pri44 68102 1990 7 Pri55 68102 1991 9 Pri499 68102 1992 4 Met604 68104 1962 6 Met732 68104 1963 6 Met739 68104 1963 6 Met739 68104 1988 8 Urb558 68105 1971 10
Sub206 68022 1983 5 Sub211 68022 1961 8 Sub759 68022 1982 1982 Urb238 68046 1976 11 Urb249 68046 1952 7 Urb257 68046 1966 8 Urb533 68046 1967 9 Urb542 68046 1984 8 Urb571 68046 1974 9 Pri37 68102 1992 4 Pri44 68102 1990 7 Pri55 68102 1991 9 Pri499 68102 1962 Met604 68104 1964 2 Met609 68104 1952 11 Met732 68104 1963 6 Met739 68104 1988 8 Urb558 68105 1971 10 Met634 68106 1955 4 4 4 4 4 4
Sub211 68022 1961 8 Sub759 68022 1982 Urb238 68046 1976 11 Urb249 68046 1952 7 Urb257 68046 1966 8 Urb533 68046 1967 9 Urb542 68046 1984 8 Urb571 68046 1974 9 Pri37 68102 1992 4 Pri44 68102 1990 7 Pri55 68102 1991 9 Pri499 68102 1991 9 Pri499 68102 1992 4 Met604 68104 1962 1 Met739 68104 1963 6 Met739 68104 1963 6 Met739 68104 1988 8 Urb558 68105 1971 10 Met694 68106 1955 4 Met694
Sub759 68022 1982 Urb238 68046 1976 11 Urb249 68046 1952 7 Urb257 68046 1966 8 Urb533 68046 1967 9 Urb542 68046 1984 8 Urb571 68046 1974 9 Pri37 68102 1992 4 Pri44 68102 1990 7 Pri55 68102 1991 9 Pri499 68102 1962 Met604 68104 1962 4 Met604 68104 1963 6 6 6 Met732 68104 1963 6 6 Met739 68104 1988 8 Urb558 68105 1971 10 Met634 68106 1955 4 Met694 68106 1955 4 Met720 68106 1984 7
Urb249 68046 1952 7 Urb257 68046 1966 8 Urb533 68046 1967 9 Urb542 68046 1984 8 Urb571 68046 1974 9 Pri37 68102 1992 4 Pri44 68102 1990 7 Pri55 68102 1991 9 Pri499 68102 1962 6 Met604 68104 1964 2 Met609 68104 1952 11 Met732 68104 1963 6 Met739 68104 1988 8 Urb558 68105 1971 10 Met634 68106 1955 4 Met694 68106 1962 6 Met720 68106 1984 7 Met741 68106 1952 Urb538 68107 1982 7 Met710 68108
Urb257 68046 1966 8 Urb533 68046 1967 9 Urb542 68046 1984 8 Urb571 68046 1974 9 Pri37 68102 1992 4 Pri44 68102 1990 7 Pri55 68102 1991 9 Pri499 68102 1962 6 Met604 68104 1964 2 Met609 68104 1952 11 Met732 68104 1963 6 Met739 68104 1988 8 Urb558 68105 1971 10 Met634 68106 1955 4 Met694 68106 1962 6 Met720 68106 1984 7 Met741 68106 1952 Urb538 68107 1982 7 Met710 68108 1959 4
Urb533 68046 1967 9 Urb542 68046 1984 8 Urb571 68046 1974 9 Pri37 68102 1992 4 Pri44 68102 1990 7 Pri55 68102 1991 9 Pri499 68102 1962 68104 1964 2 Met609 68104 1952 11 1963 6 Met732 68104 1963 6 6 6 Met739 68104 1988 8 8 Urb558 68105 1971 10 Met634 68106 1955 4 Met694 68106 1955 4 Met720 68106 1984 7 Met741 68106 1952 1 Urb538 68107 1982 7 Met710 68108 1959 4
Urb542 68046 1984 8 Urb571 68046 1974 9 Pri37 68102 1992 4 Pri44 68102 1990 7 Pri55 68102 1991 9 Pri499 68102 1962 1962 1964 2 Met609 68104 1952 11 1963 6 6 1952 11 Met732 68104 1988 8 1971 10 Met634 68105 1971 10 11 10 10 10 10
Pri37 68102 1992 4 Pri44 68102 1990 7 Pri55 68102 1991 9 Pri499 68102 1962 1962 Met604 68104 1964 2 Met609 68104 1952 11 Met732 68104 1988 8 Urb558 68105 1971 10 Met634 68106 1955 4 Met694 68106 1962 6 Met720 68106 1984 7 Met741 68106 1952 1 Urb538 68107 1982 7 Met710 68108 1959 4
Pri44 68102 1990 7 Pri55 68102 1991 9 Pri499 68102 1962 1962 Met604 68104 1964 2 Met609 68104 1952 11 Met732 68104 1988 8 Urb558 68105 1971 10 Met634 68106 1955 4 Met694 68106 1962 6 Met720 68106 1984 7 Met741 68106 1952 1 Urb538 68107 1982 7 Met710 68108 1959 4
Pri55 68102 1991 9 Pri499 68102 1962 1962 Met604 68104 1964 2 Met609 68104 1952 11 Met732 68104 1963 6 Met739 68104 1988 8 Urb558 68105 1971 10 Met634 68106 1955 4 Met694 68106 1962 6 Met720 68106 1984 7 Met741 68106 1952 7 Urb538 68107 1982 7 Met710 68108 1959 4
Pri499 68102 1962 Met604 68104 1964 2 Met609 68104 1952 11 Met732 68104 1963 6 Met739 68104 1988 8 Urb558 68105 1971 10 Met634 68106 1955 4 Met694 68106 1962 6 Met720 68106 1984 7 Met741 68106 1952 Urb538 68107 1982 7 Met710 68108 1959 4
Met609 68104 1952 11 Met732 68104 1963 6 Met739 68104 1988 8 Urb558 68105 1971 10 Met634 68106 1955 4 Met694 68106 1962 6 Met720 68106 1984 7 Met741 68106 1952 Urb538 68107 1982 7 Met710 68108 1959 4
Met732 68104 1963 6 Met739 68104 1988 8 Urb558 68105 1971 10 Met634 68106 1955 4 Met694 68106 1962 6 Met720 68106 1984 7 Met741 68106 1952 Urb538 68107 1982 7 Met710 68108 1959 4
Met739 68104 1988 8 Urb558 68105 1971 10 Met634 68106 1955 4 Met694 68106 1962 6 Met720 68106 1984 7 Met741 68106 1952 Urb538 68107 1982 7 Met710 68108 1959 4
Urb558 68105 1971 10 Met634 68106 1955 4 Met694 68106 1962 6 Met720 68106 1984 7 Met741 68106 1952 Urb538 68107 1982 7 Met710 68108 1959 4
Met694 68106 1962 6 Met720 68106 1984 7 Met741 68106 1952 Urb538 68107 1982 7 Met710 68108 1959 4
Met720 68106 1984 7 Met741 68106 1952 Urb538 68107 1982 7 Met710 68108 1959 4
Met741 68106 1952 Urb538 68107 1982 7 Met710 68108 1959 4
Urb538 68107 1982 7 Met710 68108 1959 4
II.L 240 (0110 1005 C
Urb248 68110 1965 6 Met585 68111 1981 4
Met585 68111 1981 4 Met592 68111 1973
Met621 68111 1964
Met591 68112 1944 4
Met614 68112 1968 5 Met690 68112 1976 6
Met690 68112 1976 6 Met737 68112 1959
Met699 68114 1984
Met727 68114 1994 3
Sub160 68116 1975 Sub172 68116 1970 9
Sub172 68116 1970 9 Sub178 68116 1962 8
Sub750 68116 1978
Sub751 68116 1986 8
Urb230 68117 1963 1 Urb583 68117 1955 2
Urb583 68117 1955 2 Sub198 68118 1959 7
Sub192 68123 1966 9
Sub212 68123 1966 7
Sub746 68123 1985 6 Met633 68127 1993 6
Met693 68127 1993 6
Met701 68127 1983 8
Met704 68127 1997 6
Met726 68127 1955 Met613 68128 1991 6
Met631 68128 1994 6
Met703 68128 1949
Met707 68128 1954 7
Met729 68128 1961 8 Met731 68128 1962 6
Sub162 68130 1950 8

NewID	Mode	<u>O1A</u>	Q1B	Q2A	Q2B	O2C						Q2I	O2J	O2K
Sub781 Met594	1 1	40 10					1	1 1	1 1	1	1	1	1	
Met728	2	10	5					1	1	1	1			
Sub196	$\frac{2}{2}$	i	2					1	1	•	•			
Sub787	1	2						1	1					
Urb213	1	20						1	1	1	1	1		
Urb221	1	7								1	1	1		
Urb227	1	30				1	1	1	1	1				
Urb232	1	1						1	1	1	1	1	1	1
Urb234 Urb537	1 1	52 3						1	1	1	1 1	1	1	1
Urb544	2	1	96			1	1	1	1	1	1	1	1	
Urb572	$\frac{2}{2}$	i	35			1	1	1	1	1	1	1	1	
Urb576	$\overline{2}$	1	15		1				1			1		
Sub167	1	14						1	1			1		
Sub204	1	2									1			
Sub765	1	75				1	1	1	1	1	1	1	1	
Sub775	1	20	1		1				1			1		
Sub793 Sub197	1 2	1	$\begin{array}{c} 1 \\ 40 \end{array}$				1	1	1	1	1	1	1	
Sub754	1	20	40				1	1	1	1	1	1	1	
Met714	1	20		1		1	1	1	1	1	1	1	1	
Urb219	1	20		_		_	ī	1	1	ī	ī	1	1	
Urb255	1	10						1	1	1	1	1		
Urb540	1	4	_							1				
Urb555	1	2	1								1			
Urb560 Urb567	1 1	3 10					1	1	1	1 1	1	1		
Urb581	1	10	1				1	1	1	1	1	1		
Urb554	1	20	1					1		1	1			
Pri3	ĺ	60					1	1	1	i	ĺ			
Pri6	1	2											1	
Pri21	1	20							1	1	1	1		
Pri23	1	2							1	1			1	
Pri29 Pri43	1 1	6 1							1 1	1				
Pri52	1	6						1	1	1	1			
Pri54	î	6						•	i	i	î	1		
Pri491	2	1	10				1	1	1	1	1	1	1	
Pri497	1	50					1	1	1	1	1	1	1	1
Pri500	2	1		1	1					1				
Pri506	1	12				1	1	1 1	1 1	1	1			
Pri508 Pri517	1 2	25 1	1			1	1 1	1	1	1	1			
Sub202	1	6	1				1	1	1	1		1		
Urb65	i	150		1	1	1	1	ĺ	i	i	1	i	1	1
Urb71	1	4					1		1					
Urb82	1	4							1	1				
Urb86	1	50					1	1	1	1	1	1	1	1
Urb87 Urb97	1	39 67						1 1	1	1	1	1		
Urb362	1 2	1	40					1	1 1	1 1	1 1	1 1	1	
Sub25	1	2	40						1	1	1	1	1	
Sub40	ĺ	$1\bar{2}$							1	1	ĺ	-		
Sub506	1	10					1	1	1	1	1	1		
Sub511	1	20						1		1	1	1	1	
Urb54	1	18						1	1	1		1		
Urb72 Urb100	1	10				1	1	1 1	1 1	1	1	1	1	
Urb100 Urb321	1 1	25 3				1	1	1	1	1	1	1 1	1	
Urb352	2	1	20					1	1	1	1	1	1	
Urb358	2	1	4					1	1	1	1	1	1	
Urb371	2	ī	30						1	1	1	1		
Pri306	2 2 2	1	60				1	1	1	1	1	1		
Pri320		1	60				1	1	1	1	1	1		
Met32	1	15						1			1	1		

NewID	Q2L	Q3	Q4A	Q4B	O4C	Q5	Q6A	Q6B	Q6C	Q6D	Q6E	Q6F	Q6G
Sub781 Met594		1 2	10 5	25 5	5 0	2 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	2 0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Met728		$\frac{2}{2}$	5 5		U	2	ő	ő	1	3	ŏ	ŏ	ő
Sub196		1	2	2	0	2 2 2	0	0	0	0	0	2	0
Sub787 Urb213		2 2	2 10	0 10	0	1	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	2 0	$0 \\ 0$
Urb213		1	7	10		2	U	U	U	3	U	U	U
Urb227		2	10	20		2		_			_	_	
Urb232 Urb234		1	1 48	0 4	0	2 2 2	0 2	$0 \\ 0$	$0 \\ 0$	0 29	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$
Urb537		1	0	3	0	$\frac{2}{2}$	$\overset{2}{0}$	0	0	0	0	0	0
Urb544		1	25	25	45	2							
Urb572 Urb576		1	29	4	2 10	2 1	0	2	3	2	0	0	0
Sub167		2 2	7 2	2 6	10	1	0	0	0	0	0	0	0
Sub204		2	0	2	0	2	0	0	0	0	Ō	0	0
Sub765		1	50	10	15	2			10	1			
Sub775 Sub793		1	12	5	3	1							
Sub197		1	30		10	2	0	0	0	0	0	0	0
Sub754		2	15	_	5	2	0	0	0	0	0	0	0
Met714 Urb219			15 20	5	0	1 2				3			
Urb255		2	0	8	0	1	0	0	0	Õ	0	0	0
Urb540		3		4		1							
Urb555 Urb560		1	3			1	0	0	0	3	0	0	0
Urb567		2	3	7	0	2	ő	ő	ŏ	0	ŏ	ő	ő
Urb581				20		2	0	0	0	0	0	0	0
Urb554 Pri3		2	52	20	8	2	0 4	0	0	0	0	0	0
Pri6		2	0	2	0	2	$\vec{0}$	0	0	0	0	0	0
Pri21		2	20	_		2	0	0	0	2	0	0	0
Pri23 Pri29		2	6	2		2 2 2	0	0	0	0	0	0	0
Pri43		1	1	0	0	$\frac{2}{2}$	0	0	0	0	0	0	0
Pri52		1	0	6	0	2 2	0	0	0	0	0	0	0
Pri54 Pri491		1 1	6 8	2		2		1	1	2			
Pri497		1	40	2	30	$\frac{2}{2}$	0	0	1	$\overset{2}{0}$	0	0	0
Pri500	1	2	5	3		1							
Pri506 Pri508		2 2	0	8 25	4	2 1	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Pri517		1	1	23		2	0	0	ő	0	0	0	0
Sub202		1	0	6	0	1	0	0	0	0	0	0	0
Urb65 Urb71	1	1 2	2	150 2		2 2							
Urb82		2	2 3	0	1	1	1	0	1	0	0	0	0
Urb86		1				2 2	0	0	0	0	0	0	0
Urb87 Urb97		2 2 2	8 55	24 12	7	2 1	0	1	2	0	0	1	0
Urb362		$\frac{2}{2}$	35		3	1	U	1	2	U	U	1	U
Sub25		2		2 2 8		2	0	0	0	0	0	0	0
Sub40 Sub506		1	4 7	8	0	1 1	2			2			
Sub500 Sub511		1	3	17	U	1	2			2			
Urb54			8	5	5	1	0	0	0	0	0	0	0
Urb72 Urb100		1	10	0	0	2	0	Λ	Λ	0	Λ	Λ	0
Urb100 Urb321		1 2	10 0	5 3	10	1 2	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$
Urb352		2	3	17		$\overline{2}$	Ŭ	v	v	Ü	Ŭ	V	Ü
Urb358		2	3	1 30	Λ	2	0	Λ	Λ	0	0	0	0
Urb371 Pri306		1	0 50	60	$0 \\ 0$	2 2 2 2 2 2 2	0	0 5	$\begin{array}{c} 0 \\ 40 \end{array}$	0	U	U	0
Pri320		2	30	10	20					5			
Met32		2	0	5	10	1	0	0	0	0	0	0	0

											0	
NewID Sub781	Q6H 0	<u>Q6I</u>	Q6J 0	Q6K 0	Q6L	Q6M 0	Q6N 0	Q6O	Q6P 2	Q6Q 0	Q6R 0	<u>Q6S</u>
Sub / 81 Met 594	0	5 0	0	0	0	0	0	0	$\overset{2}{0}$	0	0	$0 \\ 0$
Met728	ŏ	ŏ	ŏ	ŏ	í	ŏ	ŏ	ŏ	ŏ	O	V	O
Sub196		1			1							
Sub787	0	0	0	0	0	0	0	0	0	0	0	0
Urb213	0	0	0	0	0	0	0	0	5 3	0	0	0
Urb221 Urb227									10		1	
Urb232	0	0	0	0	0	0	0	0	1	0	0	0
Urb234	Ö	Ö	15	Ö	Ö	ĺ	Õ	Ö	1	Ö	Õ	Ö
Urb537	0	0	0	0	0	0	0	0	0	0	0	0
Urb544	0	0	1	0	2	10	2	0	5	0	1	0
Urb572 Urb576	0	0	1	0	2	1	2	0	20	0	1	0
Sub167	0	0	0	0	0	0	0	0	0	0	0	0
Sub204	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Sub765					15				1		3	
Sub775					3						2	
Sub793	0	0	0	0	6	0	Λ	0	0	0	1	0
Sub197 Sub754	$0 \\ 0$	$0 \\ 0$	0	0	6 2	0	$0 \\ 0$	0	2	0	1 0	0
Met714	U	U	U	U	2	U	U	U	2	U	U	U
Urb219									5			
Urb255	0	0	0	0	0	0	0	0	0	0	0	0
Urb540												
Urb555 Urb560	0	0	0	0	0	0	0	0	0	0	0	0
Urb567	0	0	0	0	0	0	0	0	0	0	0	0
Urb581	Ü	Ů	Ü	Ü	Ů	Ů	Ü	Ü	Ü	Ů	Ü	Ü
Urb554	0	0	0	0	0	0	0	0	0	0	0	0
Pri3	0	0	0			0		0		2	0	0
Pri6 Pri21	0	0	0 5	0	0	0	0	0	0 5	0	0	0
Pri21	$0 \\ 0$	0	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0	$0 \\ 0$	0	$0 \\ 0$	0	$0 \\ 0$
Pri29	O	V	U	O	O	Ü	U	O	U	U	O	U
Pri43	0	0	1	0	0	0	0	0	0	0	0	0
Pri52	0	0	0	0	0	0	0	0	0	0	0	0
Pri54 Pri491			1		1				1	1		
Pri497	0	0	0	0	0	0	0	0	0	0	0	0
Pri500	Ü	Ů	3	Ü	Ů	$\overset{\circ}{2}$	Ü	Ü	Ü	Ů	Ü	Ü
Pri506	0	0	0	0	0	0	0	0	0	0	0	0
Pri508	0	0	0	0	0	0	0	0	0	0	0	0
Pri517	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Sub202 Urb65	U	U	U	U	U	U	U	U	U	U	U	U
Urb71											2	
Urb82	0	0	0	0	0	0	0	0	2	0	0	0
Urb86	0	0	0	0	2	0	0	0	1	0	20	0
Urb87 Urb97	0	0	0	0	1	0	0	10	10	0	10	0
Urb362	U	U	U	U	1	U	U	10	10	U	25	U
Sub25	0	0	0	0	0	0	0	0	0	0	0	0
Sub40			3									
Sub506												
Sub511	0	0	0	0	0	0	0	0	0	0	0	0
Urb54 Urb72	0	0	0	0	0	0	0	0	0	0	0	0
Urb100	0	3	0	0	4	0	0	0	0	0	5	0
Urb321	ŏ	ő	ŏ	ŏ	3	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Urb352											14	
Urb358	•	0	•	•	_	0	1	^	•	•	17	0
Urb371 Pri306	0	8	0	0	2 1	0 2	1	2	0	0	17	0
Pri306 Pri320		3			10	2			5		5	
Met32	0	0	0	0	0	0	0	0	ő	0	ő	0

NewID	Q6T	O6U	<u>Q6V</u>	Q7A	Q7B	O7C	Q7D	O7E	O7F	O7G	O7H	O7I
Sub781 Met594	$0 \\ 0$	$0 \\ 0$	$\frac{1}{0}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0
Met728	U	U	U	U	U	U	U	2	U	U	U	U
Sub196												
Sub787	0	0	0	0	0	0	0	0	0	0	0	0
Urb213	5	0	0	0	0	0	0	0	0	0	0	0
Urb221 Urb227						20						
Urb232	0	0	0	0	0	0	0	0	0	0	0	0
Urb234	ŏ	ŏ	1	ŏ	ŏ	ŏ	ő	ŏ	ŏ	ŏ	ő	ŏ
Urb537	0	0	0	0	0	0	0	0	0	0	0	0
Urb544	10			_		_		_	_	_		_
Urb572	10	0	3	0	1	0	0	0	0	0	0	0
Urb576 Sub167	2	0	0	0	0	3	0	0	0	0	0	0
Sub204	0	0	0	0	0	0	0	0	0	0	0	0
Sub765	5	Ů	15	Ü	Ü	Ü	Ü	Ü	Ü	Ü	Ü	Ü
Sub775	1		2									
Sub793	_											0
Sub197	2 8	0	1 3	$0 \\ 0$	0	0	0	0	0	0	0	0
Sub754 Met714	8	0	3	U	0	0	0	0	0	0	0	0
Urb219	1		11									
Urb255	0	0	0	0	0	0	0	0	0	0	0	0
Urb540								4				
Urb555	0		0	0		0				0	0	0
Urb560 Urb567	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	0	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0
Urb581	U	U	3	U	U	U	0	U	U	U	U	0
Urb554	0	0	0	0	0	0	0	0	0	0	0	0
Pri3	Ü	Ü	Ŭ	ŭ	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	· ·	Ü
Pri6	0	0	0	0	0	0	0	0	0	0	0	0
Pri21	0	0	0	0	0	0	0	0	0	0	0	0
Pri23 Pri29	0	0	0	0	0	0	0	0	0	0	0	0
Pri43	0	0	0	0	0	0	0	0	0	0	0	0
Pri52	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Pri54												
Pri491	20		0	0	0	0	0	0	0	0	0	0
Pri497 Pri500	30		9	$0 \\ 0$	0	$0 \\ 0$	0	$0 \\ 0$	0	0	$0 \\ 0$	0
Pri506	0	0	$\begin{array}{c} 1 \\ 0 \end{array}$	0	$0 \\ 0$	2	$0 \\ 0$	0	$0 \\ 0$	$0 \\ 0$	0	$0 \\ 0$
Pri508	ő	ő	ő	ŏ	ő	$\tilde{0}$	ő	ő	ő	ő	ő	ŏ
Pri517	Ö	0	0	Ö	0	0	0	Õ	0	Ō	Õ	0
Sub202	0	0	0	0	0	0	0	0	0	0	0	0
Urb65												
Urb71 Urb82	0	0	0	0	0	0	0	0	0	0	0	0
Urb86	15	0	0	0	4	0	0	0	1	0	1	0
Urb87	13	U	U	U	7	U	O	U	1	U	1	U
Urb97	2	0	5	0	0	0	0	1	0	0	0	0
Urb362												
Sub25	0	0	0							0	0	0
Sub40 Sub506											8	
Sub511												
Urb54	0	0	0	0	3	0	0	0	0	0	0	0
Urb72												
Urb100	0	0	0	0	0	0	0	0	0	0	0	0
Urb321	0	0	0	0	0	0	0	0	0	0	0	0
Urb352 Urb358			1									
Urb338	0	0	0	0	0	0	0	0	0	0	0	0
Pri306	0 5 5	3	9	3	9	3	9	9	J	3	J	J
Pri320	5										_	
Met32	0	0	0	0	0	0	0	0	0	0	0	0

NewID	O7J	O7K	O7L	Q7M	O7N	070	O7P	Q8A	Q8B	Q8C	Q8D	Q8E
Sub781	0	0	0	0	0	0	0	0	0	0	0	0
Met594	0	0	0	0	0	0	0	0	0	0	0	0
Met728												
Sub196												
Sub787	0	0	0	0	0	0	0	0	0	0	0	0
Urb213	0	0	0	0	0	0	0	0	0	0	0	0
Urb221												
Urb227	0	0	0	0	0	0	0	0	0	0	0	0
Urb232 Urb234	$\begin{array}{c} 0 \\ 0 \end{array}$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Urb537	0	0	0	0	0	0	0	0	0	0	0	0
Urb544	U	U	U	U	U	U	U	ő	U	U	U	U
Urb572	0	0	0	0	0	0	0	ŏ	0	0	0	0
Urb576	ŭ	Ů	Ů	Ü	Ü	Ü	· ·	· ·	· ·	Ü	Ü	
Sub167	0	0	3	0	0	0	0	0	0	0	0	0
Sub204	0	0	0	0	0	0	0	0	0	0	0	0
Sub765	1											10
Sub775												
Sub793	_			_		_					_	_
Sub197	0	0	0	0	0	0	0	0	0	0	0	0
Sub754	0	0	0	0	0	0	0	0	0	0	0	0
Met714												
Urb219 Urb255	0	0	0	0	0	0	0	0	0	0	0	0
Urb540	U	U	U	U	U	U	U	U	U	U	U	U
Urb555												
Urb560	0	0	0	0	0	0	0	0	0	0	0	0
Urb567	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Urb581	Ŭ	Ů	Ů	Ü	Ü	Ü				Ü	Ü	Ŭ
Urb554	0	0	0	0	0	0	0	0	0	0	0	0
Pri3												
Pri6	0	0	0	0	0	0	0	0	0	0	0	0
Pri21	0	0	0	0	0	0	0	0	1	0	0	0
Pri23	0	0	0	0	0	0	0	0	0	0	0	0
Pri29	0	0	0	0	0	0	0	0	0	0	0	0
Pri43 Pri52	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$
Pri54	U	U	U	U	U	U	U	U	U	U	U	U
Pri491												
Pri497	0	0	0	0	0	0	0	0	0	0	0	0
Pri500	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	Ŏ	Ŏ	Ŏ	ŏ	ŏ	ŏ
Pri506	0	0	0	0	0	0	0	0	0	0	0	0
Pri508	0	0	0	0	0	0	0	0	0	0	0	0
Pri517	0	0	0	0	0	0	0	0	0	0	0	0
Sub202	0	0	0	0	0	0	0	0	0	0	0	0
Urb65			_									
Urb71	0	0	2	0	0	0	0	0	0	0	0	0
Urb82	0	0	0	0	0	0	0	0	0	0	0	0
Urb86 Urb87	0	0	U	0	0	0	0					
Urb97	0	0	0	0	0	0	2	0	2	0	0	2
Urb362	U	U	U	U	U	U	2	U	2	U	U	2
Sub25	0	0	0	0	0	0	0	0	0	0	0	0
Sub40												
Sub506												
Sub511												
Urb54	0	0	0	0	0	0	0	0	2	0	0	0
Urb72	_			_	_	_				_	_	
Urb100	0	0	0	0	0	0	0	0	0	0	0	0
Urb321	0	0	0	0	0	0	0	0	0	0	0	0
Urb352	1											
Urb358 Urb371	1 0	0	0	0	0	0	0	0	0	0	0	0
Pri306	U	U	U	U	U	U	U	U	U	U	U	U
Pri320			3									
Met32	0	0	ő	0	0	0	0	0	0	0	0	0

NID	OOE	000	OOH	001	001	OOL	001	004	OOD	OOC	OOD	OOE	0104
NewID Sub781	Q8F 0	Q8G 0	Q8H 0	Q8I	Q8J 0	Q8K 0	Q8L	O9A	Q9B	Q9C	Q9D 2	Q9E 2	Q10A
Met594	ŏ	ő	ő	ő	ő	ő	ő	1	1		2	2	1
Met728								1	1	2 2 2	2 2	2	1
Sub196			0	0	0		0	1	2	2	2	2	1
Sub787	0	0	0	0	0	0	0	1	2	2	2	2	1
Urb213 Urb221	0	0	0	0	0	0	0	1 1	2	2	2	2	1 1
Urb221								1	1	1	2	2	1
Urb232	0	0	0	0	0	0	0	2	2	2	2	2	1
Urb234	Õ	Õ	Ŏ	Ö	Õ	Ö	Ŏ	1	1	_	_	_	Ī
Urb537	0	0	0	0	0	0	0	1	2	2	2	2	2
Urb544								1	1	_	_	_	1
Urb572	0	0	0	0	0	0	0	1	1	1	2	2	1
Urb576 Sub167	0	0	0	0	0	0	0	1 1	1 1			1	1 1
Sub204	0	0	ő	ő	ő	0	ő	1	1				1
Sub765	Ü	Ü	Ů	Ü	Ü	Ü	Ü	î	1				1
Sub775								ī				1	2
Sub793	_	_			_	_				_	_	_	
Sub197	0	0	0	0	0	0	0	1	1	2	2	2	1
Sub754	0	0	0	0	0	0	0	1	1	1			1
Met714 Urb219									1				1
Urb255	0	0	0	0	0	0	0	1	2	2	2	2	1
Urb540	Ŭ	Ü	Ŭ		Ü	Ü	Ŭ	-	$\bar{1}$	_	_	_	ĺ
Urb555													
Urb560	0	0	0	0	0	0	0	1	1	_	_	_	1
Urb567	0	0	0	0	0	0	0	1	2	2	2	2	1
Urb581 Urb554	0	0	5	0	0	0	0	1	1	1	2	2	2
Pri3	U	U	3	U	U	U	U	1	1	2	1	2	1
Pri6	0	0	0	0	0	0	0	1	2	2	2	2	1
Pri21	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	î	-	_	_	_	i
Pri23	0	0	0	0	0	0	0	1	2	2	2	2	2
Pri29									_	_	_	_	
Pri43	0	0	0	0	0	0	0	1	2	2	2	2	1
Pri52 Pri54	0	0	3	0	0	0	0	1		1			2
Pri491							2	1	2	2	2	2	1
Pri497	0	0	0	0	0	0	$\overline{0}$	2	1	$\frac{2}{2}$	1	-	i
Pri500	0	0	0	0	0	0	0	1	1			1	1
Pri506	0	0	1	0	0	0	0	1	1	2	2	2	1
Pri508	0	0	0	0	0	0	0	1	1	2	2	2	1
Pri517 Sub202	0	$0 \\ 0$	0	0	0	$0 \\ 0$	0	2	2	2	2	2	1
Urb65	0	U	0	0	0	U	0	1					2
Urb71								1		1			1
Urb82	0	0	0	0	0	0	0	ĺ	2	2	2	2	ĺ
Urb86									1				1
Urb87			0	0	0		0			•	•		
Urb97	0	0	0	0	0	0	0	1	1	2 2	2 2	2	1
Urb362 Sub25	0	0	0	0	0	0	0	1	1	1	2	2	1
Sub40	U	U	U	U	U	U	U	1	1	1			1
Sub506		1						1	1				1
Sub511								1	1				2
Urb54	0	0	4	0	0	0	0	1	1				1
Urb72	•	•			•	^	^	4					4
Urb100	0	0	0	0	0	0	0	1	1				1
Urb321 Urb352	0	0	0	0	0	0	0	1 1	1				1 1
Urb358								1					1
Urb371	0	0	0	0	0	0	0	1	2	2	2	2	1
Pri306			-	-			-	1					1
Pri320	_	-	-	_	_	-	-	2	1	2	2	2	1
Met32	0	0	0	0	0	0	0	1	1	2	2	2	1

NewID	O10B	Q11A	O11B	011C	O11D	O11E	O11F	011G	O11H	O11I	O11J	011K	011L
Sub781	2	2	2	1	2	1	1	2	2	2	2	2	2
Met594	$\frac{2}{2}$	2	2	1	1	1	1	$\frac{2}{2}$	1	2	$\frac{2}{2}$	2	1
Met728	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	1	1	2	1	$\frac{2}{2}$	1	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	1
		2	2		1	2	1	2	1	2	2	2	1
Sub196	2	•	_	1			•	•	•	•	•	•	•
Sub787	2	2	2	2	1	1	2	2	2	2	2	2	2
Urb213	2	1	2	1	1	1	1	2	2	2	2	2	2
Urb221	2						1						
Urb227	$\bar{2}$					1	ĺ		1				
Urb232	_	2	2	2	2	2	2	2	2	2	2	2	2
Urb234	2	$\frac{2}{2}$	2 2	1	$\frac{2}{2}$	$\frac{2}{2}$		$\frac{2}{2}$	1	$\frac{2}{2}$	1	2 2	2
		2	2				1					2	2
Urb537	2	2	2	2	2	1	1	2	2	2	2	2	2
Urb544				1	1	1	1						
Urb572	2	1	2	1	2	1	1	2	2	2	2	2	1
Urb576		2	2	2	2	1	1	1	1	1	2	2	2
Sub167				1		1			1		1		1
Sub204	1	2	2	1	2	2	2	2	2	2	2	2	1
Sub765	•	_	_	i	ī	1	1	_	-	_	_	_	-
Sub775	2	2	2	1	2	1	1	1	2	2	2	2	1
	2	2	2	1	2	1	1	1	2	2	2	2	1
Sub793		•	_					•		•		•	•
Sub197	1	2	2	1	1	1	1	2	1	2	1	2	2
Sub754	2	2	2	1	2	1	1	2	2	2	2	2	1
Met714													
Urb219		1		1		1	1						
Urb255	2	2	2	2	2	1	i	2	2	2	2	2	1
Urb540	2	1	1	1	1	1	1	$\frac{2}{2}$	1	2	1	2 2	2
		1	1	1	1	1	1	2	1	2	1	2	2
Urb555		•	_					•	•	•	•	•	•
Urb560	_	2	2	1	1	1	1	2	2	2	2	2	2
Urb567	2	2	2	2		1	2	2	2	2	2	2	1
Urb581													
Urb554	1	2	1	1	1	1	1	1	1	2	2	2	1
Pri3	1			ī		Ī	1		1				1
Pri6	2	2	2	2	2	1	2	2	2	2	2	2	2
Pri21	2	2 2	2 2	1	1		1	$\frac{2}{2}$	1	$\frac{2}{2}$	$\frac{2}{2}$	2	1
	_	2	2	1	1	1	1	2	1	2	2	2	1
Pri23	2												
Pri29													
Pri43	2	1	1	1	1	1	1	1	1	1	1	1	2
Pri52	1	2	2	1	2	1	1	2	2	2	2	2	1
Pri54													
Pri491	2	2	2	1	2	1	1	2	2	2	2	2	2
Pri497	_	$\frac{2}{2}$	2	1	2	1	i	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2
	2	2						2					2
Pri500	2		2	1	2	1	1	2	1	2	1	2	2
Pri506	1	1	1	1	2	1	1	2	1	2	2	2	1
Pri508	2	2	2	1	2	1	1	2	1	2	2	2	1
Pri517	2	2	2	2	2	1	2	2	2	2	2	2	2
Sub202	2	2	1	1	2	1	1	2	2	2	2	2	1
Urb65													
Urb71					1		1		1				
Urb82		2	2	2	i	1	i	2	2	2	2	2	1
Urb86	2	1	1	1		1	_	2	1	2	2	2	
	2	1	1	1	1	1	1		1				1
Urb87		_	_		_	_		_	_	_	_	_	
Urb97		2	2	1	2	1	1	2	1	1	2	2 2	1
Urb362	2	1	1	1	1	1	1	1	1	1	1	2	2
Sub25		1	1	1	1	1	1						
Sub40	1		1		1				1		1		1
Sub506			•		i				1		1		1
Sub511	1	2	2	1	1	1	1	1	2	2	2	2	2
	1	2 1		1		1		1	2 1	2	2	2	
Urb54		1	1	1	2	1	1		1	1			1
Urb72													
Urb100	1			1		1	1						
Urb321		2	2	1	1	1	1	2	2	2	2	2	2
Urb352		2 1	1	1	1	1	1	2 2	2	2 2	2 2	2 2	2
Urb358		•	-	•	•		-	-	_	-	-	-	-
Urb371	2	2	2	1	1	1	1	2	2	2	2	2	2
Pri306	7	1	2					2	2 2	4	_	<u> </u>	1
		1	2	1	1	1 2	1	2	1	2	2	2	2
	_												
Pri320 Met32	2 1	2 2	2 2	1 1	2 2	1	1	2 2	2	2 2	$\overset{2}{2}$	2 2	2

NewID	VIIII	_		_	<u> </u>	Q11R	Q11S	Q11T	Q11 U	<u> </u>		Q11X	Q11Y
Sub781 Met594	2 1	2 2	2 1	2 2	2 2	2 2	2	1 2	1 2	2 2	2 2	2 2	2
Met728	1	1	2	2	2	2	2 2	2	2	2	2	2	2 2
Sub196 Sub787	2	2	2	2	2	2	2	2	1 2	2	2	2	2
Urb213	2 2	$\overset{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2 2	$\overset{2}{2}$	2 2	1	$\frac{2}{2}$	$\frac{2}{2}$	2 2	2 2	2 2
Urb221	_	1	1	_	_	1	_	-	_	_	_	_	_
Urb227 Urb232	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb232	2 2	$\overset{2}{2}$	$\overset{2}{2}$	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2
Urb537	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb544 Urb572	1	2	2	2	2	1	2	2	2	2	2	2	2
Urb576	2	2	2	2	2	2	2 2	2	2	2	2	2	1
Sub167	2	2	2	2	2	2	2	1	2	2	2	2	2
Sub204 Sub765	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub775	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub793 Sub197	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub754	1	1	1	2	2	$\overset{2}{2}$	$\overset{2}{2}$	2	2	$\overset{2}{2}$	2	2	2
Met714													
Urb219 Urb255	1	1	1 1	2	2	2	2	2	2	2	2	2	2
Urb540	2	2	2	2	2	2 2	2 2	2 2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	2 2
Urb555	2	2	2	2	2	2	2	1	2	2	2	2	2
Urb560 Urb567	2 2	2 1	2 2	2 2	2 2	2 2	2 2	1 2	2 2	2 2	2 2	2 2	2 2
Urb581		_											
Urb554 Pri3	1	1 1	1	2	2	2	2	2 1	2	2	2	2	2
Pri6	2	2	2	2	2	2	2	2	1	2	2	2	
Pri21	1	1	2	2	2	2 2	2	2	2	2	2	2	2
Pri23 Pri29													
Pri43	2	2	2	2	2	2	2	1	1	1	1	1	1
Pri52 Pri54	1	1	2	2	2	1	2	2	2	2	2	2	2
Pri491	2	2	2	2	2	2	2	1	1	2	2	2	2
Pri497	2	2	2	2	2	2	2	2	2	2	2	2	2 2
Pri500 Pri506	2	2 1	2 2	2 2	2 2	2 2	2 2	2 1	2 1	2 1	2 1	2 1	2
Pri508	2	2	2	2	2	2	2 2	2	2	2	2	2	2 2 2
Pri517 Sub202	2 2	2 2	2	2 2	2	2 2	2 2	2	2 2	2 2	2 2	2 2	2 2
Urb65	2	2	1	2	2	2	2	1	2	2	2	2	2
Urb71	2			2	2		2	2	2	•	2	2	2
Urb82 Urb86	2 1	1 1	1	2 1	2	1	2	2	2	2	2	2	2
Urb87		•											
Urb97	1 1	1 2	2 2	2 2	1 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2
Urb362 Sub25	1	2	2	2	2	2	2	2	2	2	2	2	2
Sub40													
Sub506 Sub511	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb54	2	1	2	2 2	2 2	2 2	2 2	2 2	2 2	2	2	1	2 2
Urb72													
Urb100 Urb321	2	2	2.	2	2.	2	2	2	2	2	2	2	2.
Urb352	2	2	2 2	$\frac{2}{2}$	2 2	1	1	1	1	$\frac{2}{2}$	$\frac{2}{2}$	2	2 2
Urb358 Urb371	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri306	2				1	۷		2	2	2	2	2	
Pri320	2	2	2	2	2	2	2 2	2	2	2	2	2	2 2
Met32	2	2	2	2	2	2	2	2	2	2	2	2	2

NewID	Q12A	Q12B	Q13A	Q13B	Q13C	Q13D		Q14A	Q14B	Q14C		Q14E	Q14F
Sub781	2	1	2	2	2	1	2	2	2	2	2	1	2
Met594	2	2	2 2	2	2 2	2	2 2	2 2	2	2	2	2 2	2
Met728	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub196	2	2	2	2	2	1	2		2	2	2	2	2
Sub787	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb213	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb221	2	2	2	2	2	2	2 2	2	2	2	2	2	2
Urb227	2	2	2	2	2	2	2	2	2	2	2	$\frac{1}{2}$	2
Urb232	2 2	2	2 2	2 2	2 2	2	2	2 2	2	2 2	2	2 2	2 2
Urb234	$\overset{2}{2}$	2 2	$\overset{2}{2}$	$\overset{2}{2}$	$\frac{2}{2}$	2 2	2 2	2	2 2	$\frac{2}{2}$	2 2	$\frac{2}{2}$	2
Urb537 Urb544	$\overset{2}{2}$	2	2	$\overset{2}{2}$	2	2	2	2	2	2	2	$\overset{2}{2}$	2
Urb572	$\overset{2}{2}$	2	$\overset{2}{2}$	$\overset{2}{2}$	2	$\overset{2}{2}$	2 2	$\overset{2}{2}$	$\overset{2}{2}$	2	$\overset{2}{2}$	$\frac{2}{2}$	2
Urb576	2	2	2	$\frac{2}{2}$	2	2	$\frac{2}{2}$	2	$\overset{2}{2}$	$\frac{2}{2}$	2	2	2
Sub167	$\frac{2}{2}$	2	$\overset{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Sub204	2	2	2	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	2	2	2	2
Sub765	2	2	2	$\frac{2}{2}$	2	2	2	2	$\frac{2}{2}$	2	$\frac{2}{2}$	2	2
Sub775	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	2	$\frac{2}{2}$	2	$\frac{2}{2}$	2	2	2
Sub793	2	_	_	2	2	2	2	_	_	_	2	_	_
Sub197	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub754	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{1}{2}$	$\frac{2}{2}$
Met714	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\overline{2}$		$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{1}{2}$	$\frac{2}{2}$
Urb219	$\bar{2}$	$\bar{2}$	$\frac{2}{2}$	$\overline{2}$	$\bar{2}$	$\bar{2}$	2 2	$\overline{2}$	$\overline{2}$	$\frac{1}{2}$	$\bar{2}$	2 2	$\frac{1}{2}$
Urb255	$\frac{1}{2}$	$\frac{1}{2}$	$\overline{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\bar{2}$	$\bar{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\bar{2}$
Urb540	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$
Urb555													
Urb560	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb567	2	2 2	2 2	2	2 2	2	2 2	2	2	2	2	2 2	2
Urb581													
Urb554	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri3	2	2	2	2	2	2	2						
Pri6	2	2	2	2	2	2	2 2	2	2	2	2	2	2
Pri21	2	2	2	2	2	2	2	2	2	2	2	$\overline{2}$	2
Pri23	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri29	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri43	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri52	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri54	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri491	2	2	1	2	2	2	1	2	2	2	2	2	2
Pri497	2	2	2	2	2	2	2	2	2	2	2	2 2	2
Pri500 Pri506	2 2	2	2	2 2	2	2	2	2	2 2	2 2	2		2 2
Pri508	$\overset{2}{2}$	2 2	2 2	$\overset{2}{2}$	2 2	2 2	2 2 2	2 2	$\overset{2}{2}$	2	2 2	2 2	2
Pri517	2	2	2	$\frac{2}{2}$	2	2	2	2	$\overset{2}{2}$	$\frac{2}{2}$	2	2	$\frac{2}{2}$
Sub202	2	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Urb65			_	2	_	2					2		
Urb71	$\frac{7}{2}$	$\frac{7}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{7}{2}$	$\frac{7}{2}$	$\frac{7}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{7}{2}$	$\frac{7}{2}$	$\frac{2}{2}$
Urb82	2 2 2 2	2 2 2 2	2 2 2 2	2 2 2	2 2 2 2	2 2 2	2 2 2 2	2 2 2 2	2 2 2 2	2 2 2 2	2 2 2	2 2 2 2	2 2 2 2
Urb86	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$
Urb87													
Urb97	2	2	2	2	2		2	2	2	2			
Urb362	2 2 2 2 2 2 2	2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2	2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2	2	2	2
Sub25	2	2	2	2	2	2 2 2 2 2	2	2	2	2	2 2 2 2 2	2 2 2 2 2	2
Sub40	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub506	2	2	2	2	2	2		2	2	2	2	2	2
Sub511	2		2	2	2		2	2	2	2	2		2
Urb54	2	1	2	2	2	1	2	2	2	2	2	1	2
Urb72	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb100	2	1	2	2	2	1	2	2	2	2	2	2	2
Urb321	2 2 2 2 2	2 2	2	2	2	1 2 2	2 2 2 2 2 2	2	2	2 2 2 2 2	2 2 2 2 2	1 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Urb352	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb352 Urb358 Urb371	2	1	2	2	2	2	2	2	2	2	2	2	2
Urb3/1	2	1	2	2	2	2	2	2	2	2	2	2	2
Pri306	1	1	1	2 2 2 2	2 2 2 2	1	2 2 2 2	1	2 2 2 2	2 2 2 2	2 2 2 2	1	2 2 2 2
Pri320 Met32	2 2	2 2	2 2	2	2	2 2	2	2 2	2	2	2	2 2	2
wiet32	2	2	2	2	2	2	2	2	2	2	2	2	2

NewID	0140	O1/II	0154	Q15B	O15C	Q16	O180	<u>Ω10</u> α	018h	Q19b	O18c	O10c	Q18d
Sub781	2	<u>01411</u> 2	015A 0	<u> </u>	0	20	<u> </u>	Q19a	QIOD	<u>Q190</u>	1	1	<u> Viou</u>
Met594	2	2	0	0	0	8					2	1	
Met728	2	2	0	0	0	5					1	1	
Sub196 Sub787	2	2	0	0	0	11					1	2	
Urb213	2	2 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	10 0					1 2	1 2	
Urb221	2 2	2	ő	ő	0	5					1	1	
Urb227	2	_	ŏ	ŏ	ŏ	5					2	î	
Urb232	2	2	0	0	0						1	2	
Urb234	2	2	0	0	0	6							
Urb537 Urb544	2 2	2 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	6 4					1 1	1 1	
Urb572	$\frac{2}{2}$	2	0	0	0	19					1	1	
Urb576	2	2	ŏ	ŏ	ő	5					i	i	
Sub167	2	2	0	0	0	10					2	1	
Sub204	2	2	0	0	0	8					1	1	
Sub765	2 2	2 2	12	0	4	5					1	1	
Sub775 Sub793	2	2	0	0	0	10					1 1	1 1	
Sub197	2	2	0	0	0	5					1	1	
Sub754	$\frac{1}{2}$	2	Ö	Ö	Ō	4					2	2	
Met714	2	2	0	0	0	6					1	1	
Urb219	2	2	0	0	0	5					1	1	
Urb255 Urb540	2 2	2 2	0	0	0	5 4					2 2	2 1	
Urb555	2	2				7					1	2	
Urb560	2	2	0	0	0	10					1	1	
Urb567	2	2	0	0	0	7					1	1	
Urb581	_	_				42					2	2	
Urb554	2	2	0	0	0	2					1	1	
Pri3 Pri6	1 2	2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	4 5					1 1	1 1	
Pri21	2	2	ő	ŏ	0	6					1	1	
Pri23	2	2	Ŏ	ŏ	ŏ	5					i	i	
Pri29	2	2	0	0	0	5					1	1	
Pri43	2	2	0	0	0	10					1	1	
Pri52 Pri54	2 2	2 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	8 5					1 1	1 1	
Pri491	2	2	ő	ő	0	5					1	1	
Pri497	2	2	ŏ	ŏ	ŏ	5					î	î	
Pri500	2	2	0	0	0	5							
Pri506	2	2	0	0	0	6					1	1	
Pri508 Pri517	2 2	2 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	8 22					2 1	2 1	
Sub202	2	2	0	0	0	4					1	1	
Urb65	$\frac{2}{2}$	$\frac{2}{2}$	ŏ	ŏ	ŏ	2					•	•	1
Urb71	2 2 2	2 2 2 2	0	0	0	14							1
Urb82	2	2	0	0	0	8							1
Urb86 Urb87	2	2	$0 \\ 0$	$0 \\ 0$	0	10							1
Urb87 Urb97	2		0	0	$0 \\ 0$	5 2 5 4							1 1
Urb362	2 2 2	2	0	ő	0	5							1
Sub25	$\bar{2}$	$\bar{2}$	0	0	0	4							1
Sub40	2	2	0	0	0	5							2
Sub506	2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0	0	0	6							2 2 1
Sub511 Urb54	2	2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	5							1
Urb72	2 2 2 2	$\frac{2}{2}$	0	0	0	5							1
Urb100	$\bar{2}$	$\bar{2}$	ŏ	0	ŏ	10							
Urb321	2	2	0	0	0	5							1
Urb352	2	2	0	0	0	6							1
Urb358 Urb371	2	2	0	0	0	7							1
Pri306	2	2	0	U	0	10							1
Pri320	2	2	0	1	3	5							1
Met32	2	2	0	0	0	2							1

NowID	O104	O190	Q19e	∩10f	O10f	O19a	Ω10α	O19h	Ω10h	Q20	Q21	Q22A	Q22B
NewID Sub781	<u>Q190</u>	Olbe	<u> </u>	QIðI	<u>Q191</u>	Q18 <u>8</u>	<u>Q198</u>	QISH	Q19h	1	3	4	3
Met594										1		5	1
Met728										1	8	2	4
Sub196										2	20	4	3
Sub787 Urb213										3 1	4 6	4 4	4 4
Urb213										2	O	3	4
Urb227										2	8	4	1
Urb232										3	27	4	
Urb234										1	_	4	2 2 3
Urb537										3	6	3	
Urb544 Urb572										1 1	3	3 1	4 4
Urb576										2	6	2	$\frac{7}{2}$
Sub167										$\overline{2}$	Ü	ī	$\bar{2}$
Sub204										4	3	2	2
Sub765										1	3	2	2 2 2 2 5
Sub775										2 3	27	4	5
Sub793 Sub197										1	3	4	3
Sub754										2	12	4	3
Met714										3	27	•	2
Urb219										1	3	3	2 3 2 3
Urb255										1	12	4	2
Urb540 Urb555										2 2 2	3	2 4	1
Urb560										$\frac{2}{2}$	6	3	3
Urb567										$\frac{2}{2}$	U	3	2
Urb581										1	27	4	2 2 3
Urb554										2		3	3
Pri3										1	27	4	3
Pri6 Pri21										3 2	27 3	3 4	3 1
Pri23										$\frac{2}{2}$	27	2	3
Pri29										2 3 2 2		$\frac{2}{2}$	3
Pri43										2	10	2	3
Pri52										2	27	4	3
Pri54 Pri491										3 1	27 21	1 4	3 1
Pri497										1	3	2	1
Pri500										2	8	2	3
Pri506										2 2		4	3
Pri508										2	8	2	2 3
Pri517										3	12	3	3
Sub202 Urb65	1									1 1	20 14	2 4	2 1
Urb71	1									4	17	2	3
Urb82	1									1	18	3	1
Urb86	2									2		3	2
Urb87	1									2	-	3	4
Urb97 Urb362										1 1	6 6	2	4 3
Sub25	1									1	4	3	3 1
Sub40	1									$\hat{2}$	8	2	
Sub506	2									2 2 2 2		3 3 2 3 3 2 2 4	4 3 4
Sub511	1									2		4	
Urb54 Urb72	1 1									2 1	8	3 2	3 4 2 4
Urb100	1									2	3	2	2
Urb321	1									$\frac{2}{2}$		4	$\overline{4}$
Urb352	1									1	3	5	3
Urb358	1									1	2	~	1
Urb371 Pri306	1 1									1 1	3	2 2	1 4
Pri300 Pri320	1									1	3	3	1
Met32	i									1	3	1	ĺ

Sub18	NewID		O22E	Q22 F	Q22G		Q22 I	Q22J	Q22K	O22L		Q23A	Q23B	
Metr/28	Sub781	5	4	3	4	2	4	3	4	3	3	2	4	4
Sub196		<i>5</i>	<i>5</i>	3	$\frac{2}{4}$		3	3	3		2	4 5	2	3
Sub787 5 5 3 1 1 2 3 3 3 4 4 5 3 Urb221 3 1 3 3 3 3 3 3 4 <td< td=""><td></td><td></td><td></td><td>3</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>3</td><td>4</td></td<>				3									3	4
Urb213								-		-			5	
Urb221	Urb213				3	3				4			5	3
Urbb232	Urb221	3		3					2		4			3
Urbb344				3				-						3
Urb537				5										
Urb544	Urb234	5	3	2						-				2
Urb572			5										5	3
Urb576 4 4 3 4 3 2 5 4 4 3 3 4 5 Sub167 4 4 4 4 3 3 3 3 4 2 2 4 <td< td=""><td>Urb572</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>5</td><td>3</td></td<>	Urb572												5	3
Sub1667 4 4 4 3 4 2 4 </td <td></td> <td>5</td>														5
Sub2040 3 3 3 2 3 3 3 3 3 3 4 4 4 2 Sub775 5 5 5 4 3 2 3 2 2 1 4 <t< td=""><td>Sub167</td><td></td><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td><td>4</td></t<>	Sub167		-							-				4
Sub7665 2 2 5 1 4 2 3 2 2 1 4 2 4 4 2 4 4 3 2 1 4 2 4 4 3 3 2 1 4 4 3 3 2 4 4 4 3 3 2 4 3 3 2 2 4 4 4 4 3 3 3 3 3 3 3 3 3 3 3 </td <td>Sub204</td> <td></td> <td>3</td> <td>3</td> <td></td> <td>3</td> <td>3</td> <td>3</td> <td>3</td> <td>3</td> <td>4</td> <td>4</td> <td>4</td> <td>2</td>	Sub204		3	3		3	3	3	3	3	4	4	4	2
Sub19793 Sub1975		2	2	5			2	3	2			2		2
Sub1976 5 5 4 1 1 2 3 3 3 2 4 5 3 Sub754 4 3 2 2 4 4 4 3 4 1 3 4 3 1 4 2 2 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 <t< td=""><td></td><td>5</td><td>5</td><td>4</td><td>3</td><td>2</td><td>3</td><td>2</td><td>2</td><td>1</td><td>4</td><td></td><td></td><td>4</td></t<>		5	5	4	3	2	3	2	2	1	4			4
Sub754 4 3 2 3 1 4 4 3 4 1 3 4 3 Met714 4 4 3 2 4 1 5 5 5 4 4 4 2 2 4 4 4 4 4 4 4 4 3 <td< td=""><td></td><td>_</td><td>_</td><td>4</td><td></td><td>1</td><td>2</td><td>2</td><td>2</td><td>2</td><td>2</td><td></td><td></td><td>3</td></td<>		_	_	4		1	2	2	2	2	2			3
Mcf714	Sub19/		3											3
Urb219				2				-						
Urb255 4 4 2 4 3 <td>Urb219</td> <td></td> <td></td> <td>5</td> <td>$\frac{2}{2}$</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>4</td>	Urb219			5	$\frac{2}{2}$									4
Urb540 5 5 4 2 4 4 4 4 4 4 4 3 4 4 4 4 4 2 2 4 4 4 4 4 4 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 <td></td> <td></td> <td></td> <td>2</td> <td></td>				2										
Urb560 4 4 4 2 3 3 3 3 3 3 3 4 4 3 2 2 2 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4 2 <td>Urb540</td> <td></td> <td>5</td> <td>4</td> <td>2</td> <td>4</td> <td>4</td> <td>4</td> <td>4</td> <td>4</td> <td>4</td> <td></td> <td></td> <td></td>	Urb540		5	4	2	4	4	4	4	4	4			
Urb567 4 4 2 2 2 4 3 3 4 4 4 2 2 2 4 3 3 4 4 4 4 2 2 4 3 4 4 2 2 4 4 4 4 4 4 4 4 2 2 3 4 4 2 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 2 <td></td> <td></td> <td></td> <td>2</td> <td></td>				2										
Urb5581 4 4 3 2 2 3 3 4 4 4 2 2 Pri3 4 3 3 3 3 3 3 3 4 2 4 4 4 4 4 3 4 2 2 4 4 4 4 4 4 4 4 2 2 3 4 4 4 2 2 3 4 4 4 2 2 3 4 4 4 4 2 2 3 3 3 3 3	Urb560				2							3		3
Urb554 3 3 3 3 3 3 3 3 4 2 4 Pri3 4 3 4 4 4 4 4 4 4 4 4 4 4 2 2 3 3 3 3 3 3 3 4 4 4 2 2 3 2 4 3 3 3 3 3 3 3 3 3 3				2						-				3
Pri3 4 3 4 4 4 4 4 2 2 3 4 4 4 2 2 3 4 4 4 2 2 2 3 4 4 4 2 2 2 3 4 4 4 2 2 2 3 4 4 4 4 2 2 2 3 3 3 3 3 3 3 3 4 4 4 2				3						-				2 1
Pri6 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 2 2 3 4 4 4 4 2 2 3 3 3 3 3 3 4 4 4 2 2 3 4 4 4 4 4 4 2 2 3 3 3 3 3 4 4 4 4 2 2 3 4 4 4 2 2 2 3 3 3 3 3 3 3 3 3 3				3	3	2		3						3
Pri21 5 2 4 1 2 2 4 4 4 4 4 2 Pri23 4 4 4 4 4 4 2 3 2 3 3 3 2 2 3 4 4 4 2 2 3 4 4 4 4 2 2 3 4 4 4 4 4 4 4 4 4 4 4 4 2 2 3 4 4 4 4 4 4 4 4 4 4 4 4 2 2 2 2 2 2 2 2 2						3								3
Pri23 4 4 5 2 3 2 3 3 3 2 2 3 4 Pri29 4 4 4 3 2 3 3 3 4 4 2 2 3 3 3 3 4 4 4 2 2 3 3 3 3 4 4 4 2 2 3 3 3 3 3 4 4 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 4 4 4 2 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 4 4 4 2 2 2 2 2 2 2 2 2 2 2	Pri21	5	2			2			4					2
Pri43 3 4 4 2 3 3 3 3 4 2 4 3 Pri52 3 4 2 3 2 4 3 4 4 2 2 2 3 Pri54 4 4 4 3 4 3 4 4 4 2 2 2 3 Pri497 2 5 3 1 2 2 5 2 2 4 1 Pri500 4 3 3 4			-				2							4
Pri52 3 4 2 3 2 4 3 4 4 2 2 2 3 Pri491 4 4 3 5 4 4 1 4 3 4 4 4 2 Pri497 2 5 3 1 2 2 5 2 5 2 2 4 1 1 4 3 4					3			3						2
Pri54 4 4 3 4 3 3 3 3 3 3 3 4 4 4 2 Pri497 2 5 3 1 2 2 5 2 5 2 2 4 1 1 4 3 4												2		3
Pri491 4 4 3 5 4 4 1 4 3 4 4 4 2 Pri497 2 5 3 1 2 2 5 2 2 4 1 Pri500 4 3 3 4 3 4	Pri52			2	3	2					2	2	2	3
Pri497 2 5 3 1 2 2 5 2 2 4 1 Pri500 4 3 3 4 3 4 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 <td< td=""><td>Pri/101</td><td></td><td></td><td>3</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>4</td><td>4</td><td>2</td></td<>	Pri/101			3								4	4	2
Pri500 4 3 3 4 3 4 4 4 4 4 5 2 2 Pri506 5 4 3 4 3 3 3 3 4 <td< td=""><td></td><td></td><td></td><td>3</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>				3										
Pri506 5 4 3 4 3 3 3 3 4 4 5 2 2 Pri508 4 4 4 2 4 3 3 3 3 3 4 2 2 3 3 3 5 5 1 1 4 4 4 4 2 2 3 3 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 <td< td=""><td></td><td></td><td></td><td>3</td><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td><td></td></td<>				3						-				
Pri517 3 3 3 3 4 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 2 2 3 3 5 5 1 Urb71 4 4 4 2 2 2 3 3 2 4 3 2 4 4 4 4 2 2 2 3 3 2 4 4 4 4 2 2 2 3 3 2 4 4 4 4 4 2 2 2 2 4 <t< td=""><td>Pri506</td><td>5</td><td>4</td><td>3</td><td></td><td></td><td>3</td><td></td><td>3</td><td>4</td><td></td><td>5</td><td>2</td><td>2</td></t<>	Pri506	5	4	3			3		3	4		5	2	2
Sub202 3 4 3 3 4 3 3 2 3 4 2 4 4 Urb65 4 4 5 5 1 3 4 2 3 3 5 5 1 Urb71 4 4 4 2 2 3 3 2 4 3 2 4 4 Urb82 5 5 5 5 2 2 5 5 5 2 4 4 Urb86 3 3 5 3 3 2 3 4 2 4 4 Urb87 4 2 3 4 2 3 3 3 3 4 2 2 2 Urb97 3 2 3 4 2 2 2 3<												4	4	4
Urb65 4 4 5 5 1 3 4 2 3 3 5 5 1 Urb71 4 4 4 2 2 3 3 2 4 3 2 4 4 Urb82 5 5 5 5 2 2 5 5 5 2 4 4 Urb86 3 3 5 3 3 2 3 2 3 4 2 4 4 Urb87 4 2 3 4 2 3 3 3 3 3 4 2 2 2 Urb97 3 2	Pri517								3			•		4
Sub20 3 5 4 5 2 3 1 3 5 4 4 2 Sub506 3 4 3 3 4 3 3 4 3 2 4 3 2 Sub511 4 4 3 4 3 3 3 3 3 4 4 4 4 Urb54 3 4 5 4 5 2 2 2 2 2 5 3 4 4 Urb72 4 4 4 2 2 2 2 2 2 2 4 4 4 Urb100 4 5 3 2 2 3 3 2 2 4 4 Urb321 4 4 3 4 3 4 3 4 3 4 3 4 2 2 Urb358 Urb371 5 5 5 5 5 5 5 1 3 2 3 3 4 1 5 3	Sub202		-								-			_
Sub20 3 5 4 5 2 3 1 3 5 4 4 2 Sub506 3 4 3 3 4 3 3 4 3 2 4 3 2 Sub511 4 4 3 4 3 3 3 3 3 4 4 4 4 Urb54 3 4 5 4 5 2 2 2 2 2 5 3 4 4 Urb72 4 4 4 2 2 2 2 2 2 2 4 4 4 Urb100 4 5 3 2 2 3 3 2 2 4 4 Urb321 4 4 3 4 3 4 3 4 3 4 3 4 2 2 Urb358 Urb371 5 5 5 5 5 5 5 1 3 2 3 3 4 1 5 3	Urbos Urb71	4		3 1	2		3	4	2	3 1	3	2	3 1	
Sub23 3 5 4 5 2 3 1 3 5 4 4 2 Sub506 3 4 3 3 4 3 3 4 3 2 4 3 2 Sub511 4 4 3 4 3 3 3 3 3 4 4 4 4 Urb54 3 4 5 4 5 2 2 2 2 2 5 3 4 4 Urb72 4 4 4 2 2 2 2 2 2 2 4 4 4 Urb100 4 5 3 2 2 3 3 2 2 4 4 Urb321 4 4 3 4 3 4 3 4 3 4 3 4 3 3 3 Urb358 Urb371 5 5 5 5 5 5 5 1 3 2 3 3 4 1 5 3	Urb82	5	5	5	$\frac{2}{2}$	$\frac{2}{2}$	5	5	5	5	2	$\frac{2}{4}$	5	5
Sub23 3 5 4 5 2 3 1 3 5 4 4 2 Sub506 3 4 3 3 4 3 3 4 3 2 4 3 2 Sub511 4 4 3 4 3 3 3 3 3 4 4 4 4 Urb54 3 4 5 4 5 2 2 2 2 2 5 3 4 4 Urb72 4 4 4 2 2 2 2 2 2 2 4 4 4 Urb100 4 5 3 2 2 3 3 2 2 4 4 Urb321 4 4 3 4 3 4 3 4 3 4 3 4 3 3 3 Urb358 Urb371 5 5 5 5 5 5 5 1 3 2 3 3 4 1 5 3	Urb86	3	3	5	3	3	2	3	2	3	4	2	4	4
Sub23 3 5 4 5 2 3 1 3 5 4 4 2 Sub506 3 4 3 3 4 3 3 4 3 2 4 3 2 Sub511 4 4 3 4 3 3 3 3 3 4 4 4 4 Urb54 3 4 5 4 5 2 2 2 2 2 5 3 4 4 Urb72 4 4 4 2 2 2 2 2 2 2 4 4 4 Urb100 4 5 3 2 2 3 3 2 2 4 4 Urb321 4 4 3 4 3 4 3 4 3 4 3 4 3 3 3 Urb358 Urb371 5 5 5 5 5 5 5 1 3 2 3 3 4 1 5 3	Urb87	4	2	3	4	2	3	3	3	3	4	2	2	2
Sub23 3 5 4 5 2 3 1 3 5 4 4 2 Sub506 3 4 3 3 4 3 3 4 3 2 4 3 2 Sub511 4 4 3 4 3 3 3 3 3 4 4 4 4 Urb54 3 4 5 4 5 2 2 2 2 2 5 3 4 4 Urb72 4 4 4 2 2 2 2 2 2 2 4 4 4 Urb100 4 5 3 2 2 3 3 2 2 4 4 Urb321 4 4 3 4 3 4 3 4 3 4 3 4 3 3 3 Urb358 Urb371 5 5 5 5 5 5 5 1 3 2 3 3 4 1 5 3	Urb97	3	2	2	2	2	2	2	2	2	2	5	3	2
Sub23 3 5 4 5 2 3 1 3 5 4 4 2 Sub506 3 4 3 3 4 3 3 4 3 2 4 3 2 Sub511 4 4 3 4 3 3 3 3 3 4 4 4 4 Urb54 3 4 5 4 5 2 2 2 2 2 5 3 4 4 Urb72 4 4 4 2 2 2 2 2 2 2 4 4 4 Urb100 4 5 3 2 2 3 3 2 2 4 4 Urb321 4 4 3 4 3 4 3 4 3 4 3 4 3 3 3 Urb358 Urb371 5 5 5 5 5 5 5 1 3 2 3 3 4 1 5 3	Urb362	5	5	5	4	5	2	4	2	2	3		2	2
Sub506 3 4 3 3 4 3 3 4 3 2 4 3 2 Sub511 4 4 3 4 3 3 3 3 3 4 4 4 4 Urb54 3 4 5 4 5 2 2 2 2 2 5 3 4 4 Urb72 4 4 4 2 2 2 2 2 2 4 2 4 4 Urb100 4 5 3 2 2 3 3 2 3 2 2 4 4 Urb321 4 4 3 4 3 4 3 4 3	SHD/3	5	2	3	4	3	2	3		3	5		4	2
Sub511 4 4 3 4 3 3 3 3 3 4 <td< td=""><td>Sub506</td><td>4</td><td>3 1</td><td>3</td><td>4 3</td><td>3 1</td><td></td><td>1</td><td></td><td>4</td><td>2</td><td></td><td>4 3</td><td>4</td></td<>	Sub506	4	3 1	3	4 3	3 1		1		4	2		4 3	4
Urb72 4 4 4 2 2 2 2 2 2 4 4 4 4 Urb100 4 5 3 2 2 3 3 2 3 2 2 4 4 Urb321 4 4 3 4 3 4 3 3 3 3 3 4 3 3 Urb352 5 3 4 1 1 3 3 4 4 3 4 2 2 Urb371 5 5 5 5 1 5 1 3 2 3 4 1 5 3	Sub511	4		3	4	3	3	3	3	3	$\frac{2}{4}$	4	4	$\frac{2}{4}$
Urb72 4 4 4 2 2 2 2 2 2 4 4 4 4 Urb100 4 5 3 2 2 3 3 2 3 2 2 4 4 Urb321 4 4 3 4 3 4 3 3 3 3 3 4 3 3 Urb352 5 3 4 1 1 3 3 4 4 3 4 2 2 Urb371 5 5 5 5 1 5 1 3 2 3 4 1 5 3	Urb54	3	4	5	4	5	2	2	2	2	5	3		4
Urb352 5 3 4 1 1 3 3 4 4 3 4 2 2 Urb358 Urb371 5 5 5 1 5 1 3 2 3 4 1 5 3	Urb72	4	4	4		2	$\bar{2}$	$\overline{2}$	$\bar{2}$	$\bar{2}$	4	2	4	4
Urb352 5 3 4 1 1 3 3 4 4 3 4 2 2 Urb358 Urb371 5 5 5 1 5 1 3 2 3 4 1 5 3	Urb100	4	5	3	2	2	3	3	2	3	2	2	4	4
Urb358 Urb371 5 5 5 1 5 1 3 2 3 4 1 5 3	Urb321	4	4	3			4	3	3	3	3	4	3	3
Urb371 5 5 5 1 5 1 3 2 3 4 1 5 3 Pri306 5 5 3 3 3 3 3 3 3 4 2 2 Pri320 5 5 4 1 3 3 3 3 3 4 1 5 5 Met32 5 5 5 1 5 1 5 1 5 5 1 4 5	Urb352	5	3	4	1	1	3	3	4	4	3	4	2	2
Pri306 5 5 3 3 3 3 3 3 3 3 4 2 2 Pri320 5 5 4 1 3 3 3 3 3 3 4 1 5 5 Met32 5 5 5 1 5 1 5 1 5 5 1 5 5	∪rb338 Urb371	5	5	5	1	5	1	3	2	3	1	1	5	3
Pri320 5 5 4 1 3 3 3 3 3 4 1 5 5 Met32 5 5 5 1 5 1 5 1 5 5 1 5 5	Pri306	<i>5</i>	<i>5</i>	3	3	3	3	3	3	3	3		2	2
Met32 5 5 5 1 5 1 5 1 5 5 1 4 5	Pri320	5	5	4	1	3	3	3	3	3	4	1	$\overline{5}$	5
	Met32	5	5	5	1	5	1	5	1	5	5	1	4	5

NewID	Q23D	O23E	Q23F	Q23G	О23Н	Q23I	Q23J	Q23K	Q23L	Q23M	O23N	Q23O	O23P
Sub781	1	4	5	5	4	1	2	2	5	5	5	1	4
Met594	2	2	5	5	5	2	5	5	5	2	5	2	5
Met728	1	4	5	1	3	2	2	5	5	4	1	1	1
Sub196	2	3	3	2	4	4	4	3	3	4	3	3	4
Sub787	1	5	5	2	4	1	5	2	5	3	4	3	4
Urb213	2	4	4	2	3	4	4	4	4	4	4	4	2
Urb221 Urb227	2	4	5	4	4	1	4	2	4	4	4	4	4
Urb232	1 3	3 4	5 4	1 3	4 2	3 4	3 4	5 4	5 4	1 3	2 4	1 4	1 2
Urb234	3 1	4	5	3 4	4	1	4	2	4	3	3	2	4
Urb537	2	3	3	3	3	2	3	3	3	3	3	3	3
Urb544	3	4	5	2	5	1	5	3	4	5	4	1	3
Urb572	2	5	5	$\frac{2}{2}$	3	2	4	2	4	3	4	2	4
Urb576	3	4	2	$\overline{4}$	4	5	3	1	2	5	5	4	4
Sub167	2	4	4	4	5	3	4	2	4	4	4	4	4
Sub204	2	2	4	3	4	2	4	3	4	3	3	2	3
Sub765	1	5	5	1	4	1	5	1	5	5	4	4	2
Sub775	2	2	4	4	4	4	3	1	4	4	4	2	4
Sub793	2	4	4	2	4	2	2	2	4	4	2	2	2
Sub197	1	5	5	2	4	1	5	4	5	5	4	3	2
Sub754	2	5	5	4	5	3	3	3	5	4	5	5	5
Met714	2	4	4	2	2	2	4	2	4	3	3	3	4
Urb219 Urb255	1 2	4 3	5 3	1 2	5 4	1 4	3	2 3	5 3	4 3	4	4 2	4 4
Urb540	$\frac{2}{2}$	<i>5</i>	3 4	5	3	4	3 4	1	3 4	3	3 4	3	5
Urb555	2	3	7	3	3	7		1		3	7	3	3
Urb560	2	3	5	4	4	3	3	1	4	3	3	3	4
Urb567	$\frac{2}{2}$	3	5	3	4	1	4	2	5	3	3	2	4
Urb581	$\frac{1}{2}$	2	4	3	3	4	4	3	4	2	2	3	3
Urb554	2	4	4	2	4	3	2	2	4	3	3	4	4
Pri3	1	1	3	1	3	2	4	3	3	4	4	2	3
Pri6	2	4	5	2	3	2	3	4	5	2	3	2	4
Pri21	1	4	4	2	4	1	4	4	5	4	2	2	4
Pri23	2	4	4	4	4	3	3	2	4	3	3	3	4
Pri29	1	3	5	1	3	1	4	2	5	3	4	2	4
Pri43	2	4	4	4	3	2	2 2	2	4	2	4	2	4
Pri52 Pri54	2	4	4	2	3	3	2	4	4	3	3	3	4
Pri491	1	4	4	4	4	2	3	2	4	3	4	1	4
Pri497	1	$\frac{7}{2}$	5	2	5	1	5	2	5	4	3	2	4
Pri500	i	4	5	1	3	3	2	$\frac{2}{4}$	4	3	4	$\frac{2}{2}$	3
Pri506	i	i	5	4	2	2	$\frac{2}{2}$	4	4	4	2	$\frac{2}{2}$	2
Pri508	2	4	4	4	3	4	4	3	4	3	4	3	3
Pri517													
Sub202	4	4	2	4	4	4	4	2	2	4	3	4	4
Urb65	1	5	5	1	5 3 5	1	4	4	2 5 4	5	5	3	1
Urb71 Urb82	2	4	4	4	3	2	3 5	2 4	4	3	4	3	4
Urb82	2 2 2 2 2	5 4	5 4	1	5 4	2 2 3	5 3	4	5 4	5 3 5 3 2 4	3 5 4 2 5	3 5 4 2 4	4 2 4 4 4 5 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Urb86 Urb87	2	4 2	4	4	4	1	1	2	4	3	5 4	4 2	4 1
Urb97	2	3 4	2	2	4	4	2	3	3	$\frac{2}{4}$	4	$\frac{\angle}{A}$	→ ⊿
Urh362	1	5	2 5	5	2	4	2 2 3 4	3	3 4	2	4	4	5
Urb362 Sub25	1	4	5	3	2 5	1	3	$\tilde{2}$	5	2 2 4	3	i	4
Sub40	4	4	2	4	4	4	4	3	3	$\frac{\overline{4}}{4}$	4	4	4
Sub506	4	4	5 2 2 3 3 4	2 2 5 3 4 3 2 3 4	3	4	4	2 3 3 3 2 3 3 2 2 2 2 2 2 2 3	5 3 2 3	4	4	4	4
Sub511	3	4	3	2	4		4 2 4	2	3	4	3		3
Urb54 Urb72	3 3 2	3	3	3	4	4	4	2	4	3	3	3	4
Urb72	2	4	4	4	4	2 2 2 1	4	2	4	4	4	3 2 4	4
Urb100	1	5	5	2 3 2	4	2	4	2	4	4 3 3	4	2	4
Urb321	2	4	4	3	3 2	2	4	2	4 5	3	4	4	4
Urb352	1	3	5	2	2	1	2	3	3	3	3	2	2
Urb358 Urb371	1	5	4	5	5	1	5	1	4	5	4	2	5
Pri306	1	2	5	3	2	1	3		5	2	2	2 2	2
Pri320	1	5 2 5 5	5	4	4	1	3 3 5	2 2 2	5 5	2 5	2 5	1	5 2 4 5
Pri320 Met32	2	5	4	5	4	3	5	$\bar{2}$	4	4	4	3	5

NewID	O24A	O24B	O24C	Q24D	O24E	O24F	O24G	O24H	O24I	Q24J	Q24K	O24 L
Sub781	40	0	1	3	10	0	0	0	10	0	5	0
Met594	10	0	0	0	2	1	0	0	0	0	0	5
Met728	5											2
Sub196	2						30	_	_	_		
Sub787	2	0	0	0	0	0	10	5	5	5	15	10
Urb213	10	0	0	0	5	20	10	0	0	0	5	10
Urb221	7	0	0	0	0	0	0	0	0	1	0	0
Urb227	30	0	0	10	10	10	0	0	15	12	0	20
Urb232	1	0	0	0	0	0	0	0	0	0	0	1
Urb234	52	0	0	0	104	0	0	0	0	2	0	0
Urb537	3	0	0	0	104	0	0	0	0	0	0	2
Urb544 Urb572	90 35	$0 \\ 0$	$0 \\ 0$	25 0	0 15	0 5	0 5	$0 \\ 0$	0 1	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Urb576	10	5	5	5	3	0	0	0	0	1	0	4
Sub167	14	0	6	0	30	0	2	0	0	0	0	0
Sub204	2	0	5	1	5	3	0	ő	1	4	ő	20
Sub765	75	0	0	0	3	0	0	ő	0	$\vec{0}$	ő	0
Sub775	20	6	U	U	3	U	U	U	U	U	U	U
Sub793	0	ő	0	0	0	30	10	0	0	1	0	6
Sub197	38	2	ŏ	ŏ	3	0	0	ĭ	ŏ	3	3	ŏ
Sub754	20	$\bar{0}$	ŏ	ŏ	30	ŏ	80	Ō	5	Õ	4	30
Met714	<u>1</u> 9	ĭ	ŏ	ŏ	5	Ŭ	20	Ŏ	0	ŏ	i	5
Urb219	20	0	Ŏ	Ö	3	0	0	Ŏ	Ŏ	Õ	0	0
Urb255	10	0	0	0	1	0	0	0	0	0	0	0
Urb540	4	0	0	0	0	0	0	0	0	10	0	10
Urb555												
Urb560	3					1						
Urb567	10	0	0	0	5	5	10	0	4	0	4	20
Urb581	0	0	0	0	0	0	0	0	0	0	0	0
Urb554	20	0	0	0	45	10	5	5	5	5	10	30
Pri3	60			3	4.0	_	_		_		4.50	• •
Pri6	2	0	0	0	10	2	5	0	1	0	150	30
Pri21	20	0	0	0	0	5	0	0	0	0	0	0
Pri23 Pri29	2	0	0	0	4	2	2	0	0	0	0	0
Pri29 Pri43	6	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	3	$0 \\ 0$	30	$0 \\ 0$	30	$0 \\ 0$	$0 \\ 0$	0
Pri52	1 6	0	0	0	0	0	$0 \\ 0$	0	0 5	0	0	0 10
Pri54	O	U	U	U	U	U	U	U	3	U	U	10
Pri491	10	0	0	0	2	0	2	0	1	0	0	1
Pri497	70	ő	ő	ő	21	70	50	ő	0	ŏ	ő	20
Pri500	3	Ğ	ŏ	ŏ	0	ő	20	ŏ	ŏ	ŏ	3	0
Pri506	12	ŏ	21	ĭ	8	4	1	v	6	ž	Õ	12
Pri508	25	Ö	0	0	Ö	5	0	0	Ŏ	$\overline{0}$	Ŏ	0
Pri517	1	0	0	0	1	0	15	0	0	1	0	1
Sub202	6	0	2	2	2	10	0	0	0	0	0	0
Urb65	140	10	0	0	2	0	0	0	0	0	0	50
Urb71	4	0	0	0	2	0	0	0	4	0	0	0
Urb82	4	0	0	0	0	1	1	0	0	0	0	5
Urb86	45	0	0	0	0	0	0	0	0	20	0	10
Urb87	40	0	0	0	20	0	40	0	0	4	0	20
Urb97	55	3	0	0	15	0	0	0	0	0	0	15
Urb362	40	0	0	0	0	0	10	0	0	0	0	1
Sub25	2	0	0	1	2	0	20	0	10	5	3	10
Sub40 Sub506	12 10	0	2 2	0	2	0	3	0	1	2	0	2
Sub500 Sub511	20		$\overset{2}{0}$	U	5							2 5
Urb54	18	$0 \\ 0$	10	2	0	$0 \\ 0$	1	$0 \\ 0$	$0 \\ 0$	$\frac{1}{0}$	$0 \\ 0$	0
Urb72	10	0	0	$\overset{2}{0}$	5	5	0	0	5	5	0	5
Urb100	25	0	0	0	3	5	45	0	0	0	0	0
Urb321	3	0	0	0	0	10	0	0	0	0	0	30
Urb352	20	J	J	J	10	10	J	J	J	J	J	50
Urb358	20				10							
Urb371	30											
Pri306	60											
Pri320	60	0	0	0	0	0	0	0	0	0	0	0
Met32	15	0	0	0	29	0	0	0	0	5	0	1

NewID	Q24M	Q25A	Q25B	Q25C	Q25D	Q25E	Q25F	Q25G	Q25H	Q26A	Q26B	Q26C
Sub781	10	2	4	0	10	0	0	0	100	0	3	0
Met594	0	0	0	0	0	0	0	0		0	0	0
Met728	2		60				2		200			
Sub196 Sub787	2 15	0	60 20	0	5	0	2 8	0	200 200	0	2	Λ
Urb213	5	30	120	$0 \\ 0$	5 0	$0 \\ 0$	10	10	200	$0 \\ 0$	3 2	$0 \\ 0$
Urb213	0	0	0	0	0	0	0	0	50	0	$\overset{2}{0}$	0
Urb227	20	0	0	0	365	0	8	0	30	0	15	0
Urb232	0	0	ő	ŏ	0	ő	0	ő	0	ő	0	4
Urb234	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	Ü	5	3	Ö
Urb537	5	0	0	0	0	0	0	0	0	0	0	0
Urb544	0	0	30	0	20	0	0	0	50	0	0	0
Urb572	0	0	0	0	15	20	2	0	350	0	0	0
Urb576	3	0	0	0	10	0	5	0		3	0	0
Sub167	10	0	0	0	0	0	0	0	350	0	0	0
Sub204	2	0	0	0	60	0	0	20	365	20	20	100
Sub765 Sub775	0	0	5	0	100	0	2	0	100	0 12	15 4	40
Sub773 Sub793	80	10	30	20	0	0	10	5	50	2	0	3 6
Sub197	2	4	30	0	4	ő	3	1	150	2	3	ő
Sub754	30	ò	0	ŏ	Ö	ŏ	Õ	0	365	5	30	20
Met714	15	Ö	30		5	20	10	30	275	0	2	30
Urb219	0	0	50						50	0	0	0
Urb255	0	0	0	0	0	0	0	0	0	0	5	20
Urb540	0	0	10	0	0	0	20	25	200	0	5	0
Urb555									100	2.5	_	
Urb560	7	_	2	0	0	0	2	0	100	25	5	0
Urb567 Urb581	7 5	5 0	2 90	$\begin{array}{c} 0 \\ 0 \end{array}$	$\begin{array}{c} 0 \\ 0 \end{array}$	0 30	2 5	$0 \\ 0$	300 200	0	$\frac{4}{0}$	150
Urb554	10	0	20	0	20	10	10	10	100	0 5	15	0 15
Pri3	10	U	20	U	20	10	10	10	100	3	13	13
Pri6	15	10	30	0	0	10	40	0	250	0	25	50
Pri21	3	ő	30	ŏ	ŏ	Ö	ő	ŏ	100	ŏ	10	10
Pri23	6	0	60	0	14	0	12	20	4	0	0	15
Pri29	3	0	40	0	0	0	0	0	0	8	6	200
Pri43	0	0	40	0	0	0	0	0	365	10	3	0
Pri52	3	0	0	0	0	0	0	0	12	25	3	3
Pri54	(0	0	0	0	0	2	0	10	10	2	20
Pri491 Pri497	6 0	0	0	0	0	0	2	0	10	10 0	30	20 30
Pri500	3	0	20	0	20	0	2	0	0	2	20	6
Pri506	6	1	14	ő	6	1	6	7	7	10	36	2
Pri508	3	5	10	š	ŏ	Ô	15	15	365	0	ő	$1\overline{0}$
Pri517	1	0	0	1	0	20	0	0	50	2	1	0
Sub202	0	2	90	0	10	0	4	0	365	10	4	0
Urb65	30	100	21	0	0	0	0	0	365	4	15	7
Urb71	0	0	0	0	0	0	0	0	365	0	1	0
Urb82	0	1	15	1	0	10	5	0	290	0	10	10
Urb86 Urb87	$\frac{0}{30}$	$0 \\ 0$	$\begin{array}{c} 0 \\ 20 \end{array}$	0 60	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	100 362	3 10	4 0	$\begin{array}{c} 0 \\ 20 \end{array}$
Urb97	0	0	60	0	10	0	0	0	160	0	5	5
Urb362	20	0	0	ő	20	0	10	0	150	0	5	5
Sub25	0	ŏ	20	ŏ	0	ŏ	2	ŏ	100	3	ĺ	10
Sub40	•		5		5		_		20	30	15	50
Sub506	3									0	1	1
Sub511	4	0	40	0	0	0	10	10	365	0	1	0
Urb54	0	0	0	0	0	0	0	0	10	0	0	0
Urb72	10	10	0	0	0	20	10	0	20	0	5	0
Urb100	0	5	100	0	0	0	0	10	50	50	10	150
Urb321 Urb352	10	0	100	0	0	0	10 10	0	100 310	40	150 4	150 20
Urb352							10		310		4	20
Urb371										1		
Pri306	5						60		365	25	10	
Pri320	0	0	0	0	0	0	0	0	0	10	5	0
Met32	3	0	45	0	0	0	10	0	300	0	5	5

NewID	Q26D	Q26E	Q26F	O27	Q27O	O28	Q29A	Q29B	Q29 C	Q29D Q29E	O30
Sub781 Met594	$0 \\ 0$	$0 \\ 0$	50 0	1		1 1	1				4
Met728	U	U	U	1	1	1	1				2 5 5 6 5 2 2 2 3 4 4 5 3 3 2
Sub196				1	4	0		1			5
Sub787	4	4	90	4		3	1				6
Urb213	10	0	10	1	1	1	1		1		5
Urb221 Urb227	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	3	1	1	1		1		2
Urb232	0	0	0	4		0	1				$\frac{2}{2}$
Urb234	ŏ	ŏ	100	i		ŏ	i				3
Urb537	0	0	90	1		0			1		4
Urb544	0	0	20	1	1	1	1				2
Urb572 Urb576	$0 \\ 0$	5 3	0	1 1	6 2	2	1 1				3
Sub167	0	0	50	1	2	1	1		1		4 5
Sub204	30	ŏ	170	3		2	1		•		3
Sub765	0	0	25	3		3	1				3
Sub775		12	4	2		1			1		2
Sub793	0	35	80	2	1	0	1	1			_
Sub197 Sub754	0 50	$\begin{array}{c} 0 \\ 40 \end{array}$	20 365	1 1	1	1 1	1 1				5 4
Met714	0	0	0	4		2	1				6
Urb219	ŏ	ŏ	ŏ	5		3	i				6 2 5 3
Urb255	0	0	0	3		2	1				5
Urb540	0	0	0	1		1	1				3
Urb555 Urb560	0	0	0	1		Λ			1		5
Urb567	0	0	$0 \\ 0$	1 4		0	1		1		5 5 4 2 5 6 3 4 6
Urb581	ő	ő	300	2		1	1				4
Urb554	5	5	50	3		2	ī				2
Pri3			180	4		4	1				5
Pri6	0	0	200	2		1	1				6
Pri21 Pri23	$0 \\ 0$	$0 \\ 0$	30 20	2 4		$0 \\ 0$	1 1				3 1
Pri29	0	10	10	1		0	1				6
Pri43	Ö	10	0	1		0			1		4
Pri52	0	25	100	1		0			1		3
Pri54	1.4	4	50	1	4	2	1				(
Pri491 Pri497	14 0	4 0	50 200	1 2	4	3	1			1	6 1
Pri500	ŏ	ő	20	1	3	1	1			1	5
Pri506	Ö	14	200	2	_	1	1				5 5 6 5
Pri508	0	0	150	0	1		1				6
Pri517	10	0	20	1	1	1	1		1		
Sub202 Urb65	0 40	$\begin{array}{c} 0 \\ 40 \end{array}$	30 30	1 1		1	1		1		3
Urb71	0	0	180	1	1	1	1				3
Urb82	ŏ	20	30	4	-	0	ĺ				5
Urb86	0	0	0	4		2			1		2
Urb87	0	20	20	1		1	1				2
Urb97 Urb362	0	0	0 150	3 1	1	2	1	1			2
Sub25	$0 \\ 0$	$0 \\ 0$	330	2	1	0	1 1				6
Sub40	ő	ő	100	2 3		3	1				5
Sub506	1	1	1	3		2	1				4
Sub511	0	0	5	1		1	1				5
Urb54	0	0	0	1		0	1		1		5
Urb72 Urb100	$0 \\ 0$	0 50	20 100	2		1 1	1		1		2 3 5 2 2 2 6 6 5 4 5 5 3 3 3 3 3 3
Urb321	0	40	100	3		2	1		1		3
Urb352	V	. •		1	4	$\frac{2}{2}$	1				3
Urb358							_				_
Urb371			100	1	2	2	1				5
Pri306 Pri320	0	0	180 0	1 1	2 1	1 1	1 1				6 6
Met32	0	0	0	1	1	1	1				5 6 6 2
-	-	-	-								

NewID	Q31	Q32	Q33
Sub781	68130	1995	7
Met594	68132	1957	ź
Met728	68132	1974	7
Sub196	68133	1961	
Sub787	68133	1982	9
Urb213	68134	1982	6
Urb221	68134	1952	4
Urb227 Urb232	68134 68134	1981 1983	8 5
Urb234	68134	1968	3
Urb537	68134	1950	4
Urb544	68134	1988	4
Urb572	68134	1970	6
Urb576	68134	1988	7
Sub167	68135	1957	6
Sub204 Sub765	68135 68135	1975 1973	10 6
Sub775	68135	1957	6
Sub793	68135	1959	O
Sub197	68136	1990	8
Sub754	68137	1986	6
Met714	68142	1971	11
Urb219	68144	1976	8
Urb255	68144	1978	5
Urb540 Urb555	68144 68144	1972 1956	7 8
Urb560	68144	1953	6
Urb567	68144	1974	6
Urb581	68144	1954	8
Urb554	68147	1983	6
Pri3	68154	1996	0
Pri6	68154	1971	9
Pri21 Pri23	68154 68154	1956 1974	6 8
Pri29	68154	1964	8
Pri43	68154	1954	4
Pri52	68154	1959	6
Pri54	68154	1978	9
Pri491	68154	1963	10
Pri497 Pri500	68154 68154	1965 1959	6 7
Pri506	68154	1961	
Pri508	68154	1956	9 8
Pri517	68154	1997	
Sub202	68164	1954	6
Urb65 Urb71	68005 68005	1988 1991	6 7
Urb82	68005	1977	6
Urb86	68005	1996	6
Urb87	68005	1958	8
Urb97	68005	1973	4
Urb362	68005	1962	0
Sub25 Sub40	68022 68022	1977 1980	8
Sub506	68022	1970	8 7 7
Sub511	68022	1960	7
Urb54	68046	1951	
Urb72	68046	1963	8
Urb100	68046 68046	1953	Ω
Urb321 Urb352	68046 68046	1970 1986	9 7
Urb358	68046	1984	,
Urb371	68046	1986	
Pri306	68102	1990	5
Pri320	68102	1988	10
Met32	68104	1967	7

NewID	Mode	Q1A	Q1B	Q2A	Q2B	Q2C	Q2D	Q2E	O2F	Q2G	Q2H	Q2I	Q2J	Q2K
Met70 Met73	2 2	1	4 20					1	1 1			1	1	
Met77	1	1 33	20				1	1 1	1	1	1	1 1	1 1	
Met90	2	1	20					•	i	ĺ	i	ĺ	•	
Urb85	1	26					1	1	1	1	1	1	1	
Urb98	1	20					1	1	1	1				
Met11	1	20						1	1	1	1	1		
Met25 Met79	1 1	10 30						1 1	1 1	1	1			
Met89	1	32						1	1	1	ĺ	1		
Urb68	1	21					1	1	1	1	1	1	1	1
Urb74	1	25	_				1	1	1	1				
Urb363	1	100	1			1	1	1	1	1	1	1		
Met100 Met27	1 1	180 20				1	1	1	1 1	1 1	1 1	1		
Met33	1	25						1	1	1	1	1		
Met43	ĺ	20						•	i	ĺ	-	-		
Met48	1	18							1	1	1	1		
Met49	1	120	1							1	1	1		
Met59 Met30	1 1	120 200				1	1 1	1 1	1	1 1	1 1	1 1	1	
Met64	2	200	20			1	1	1	1	1	1	1	1	
Met96	1	30	20					1	1	1	1	1		
Met61	1	0												
Met91	2	1	25	_		1	1	1	1	1	1	1	1	
Met95	2	1	13	1	1	1	1	1	1	1	1	1		
Sub23 Sub510	2 1	1	1	1	1	1	1	1	1	1	1	1		
Urb334	1	40	1					1	1	1	1	1	1	
Sub7	i	ĺ						•	•	i	•	•	•	
Sub514	1	27						1	1	1		1	1	
Sub6	2	2												
Sub20 Sub480	1 1	25 10						1 1	1 1	1 1	1	1		
Sub524	1	35					1	1	1	1	1			
Sub503	i	150					i	1	1	1	î	1	1	
Met14	1	60					1	1	1	1	1	1		
Met24	1	15		_			1	1	1	1	1	1		
Met29 Met74	1 2	20	15	1	1		1	1	1	1	1	1	1	
Met/4 Met83	2	1 1	45 50			1	1 1							
Met85	$\frac{2}{2}$	1	20	1		1	1	1	1	1	1	1	1	
Met98	1	20		_	1			1	1	1	1	1	_	
Met101	1	30	• •			1	1	1	1	1	1	1	1	
Met103	2	1	20				1	1	1	1	1	1	1	
Met72 Met99	1 1	30 30					1 1	1	1 1	1 1		1		
Sub14	2	1					1		1	1	1	1		
Sub24	2 2	1	10							1	1			
Met62	1	1										1		
Met86	2	1	45				1	1	1	1	1	1	1	1
Met28 Sub39	1 2	40 1	80			1	1 1	1 1	1 1	1 1	1 1	1	1	1
Urb69	1	20	80			1	1	1	1	1	1	1	1	1
Urb80	ĺ	30						i	i	i	1			
Sub479	1	5								1	1			
Sub499	1	8							1	4	4	4		
Sub34 Sub29	1	90	1			1	1	1	1	1	1	1	1	
Sub29 Sub498	1 1	1	1						1					
Urb63	1	125					1		1					
Urb75	1	30					1	1	1	1	1	1		
Urb88	1	20					1	1	1		1		1	
Urb104 Urb324	1	120						1	1	1	1 1			
Urb324 Urb325	1 2	1 2									1			
0.0020	_	-												

NewID	Q2L	<u>Q3</u>	Q4A	Q4B	Q4C	<u>Q5</u>	Q6A	Q6B	Q6C	Q6D	Q6E	Q6F	Q6G
Met70 Met73		I	$\frac{4}{0}$	7	13	2 1	0	0	0	0	0	0	0
Met77		2	27	4	2	1	2	0	0	0	0	0	0
Met90		2 2	15	5	_	2	_	Ü	Ü	Ü	Ü	Ů	Ü
Urb85				26	7	2 2							
Urb98		2	0	20	0	1	0	0	0	0	0	0	0
Met11		1	20	0	0	2	0	0	5	0	0	0	0
Met25 Met79		1	2 4	8 16	0 10	1 1	0	0	0	0	0	0	0
Met89		2	8	24	10	2	0	0	0	0	0	0	0
Urb68		ī	19	2	0	$\frac{2}{2}$	ŏ	ő	ŏ	ŏ	ő	ő	ŏ
Urb74		1	25	0	0	2							
Urb363		_		4.60	4.0				_				
Met100		2	10 13	160	10	1	$0 \\ 0$	$0 \\ 0$	2 10	$0 \\ 0$	$0 \\ 0$	0	$0 \\ 0$
Met27 Met33		2	19	2 6	$0 \\ 0$	1 1	U	U	10	0	0	$\frac{3}{0}$	0
Met43		2	20	0	0	2	0	0	0	0	0	0	ő
Met48		$\overline{2}$	2	6	10	1			2				•
Met49			• •	0.0					4.0				
Met59		1	30	90		1	0	0	10	0	0	0	0
Met30 Met64		2	100	100		1							
Met96			20	5	5	1			15				
Met61				J		•							
Met91		1	25			2	0	0	0	2	0	0	0
Met95		2	3	0	7	1							
Sub23 Sub510		2	30	20	10	1							
Urb334		1	40	10	7	2							
Sub7		i	1	0	ó	2 2	0	0	0	0	0	0	0
Sub514		2	4	23	16	1	0	0	0	0	0	0	0
Sub6		_	_										
Sub20		3	3	22	0	1	0	0	0	0	0	0	0
Sub480 Sub524		1		10 35		2 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0	$0 \\ 0$	$0 \\ 0$
Sub503			110	35	5	2	U	U	U	U	U	U	U
Met14		2	60			$\bar{2}$	0	0	0	0	0	0	0
Met24		1	14	1		2	0	0	0	0	0	0	0
Met29	1	1	20	1.6	1.4	2 2 2 2	0	0	0	0	0	0	0
Met74 Met83		1 1	15 30	16 15	14 5	2	0	0	0 10	0 1	0	0	0
Met85		1	15	2	3	1			15	1			
Met98		ĺ	20	$\bar{0}$	Õ	i			10				
Met101		1	25	5	0	1	0	0	0	0	0	0	0
Met103		2	17	0	3	2	0	$0 \\ 0$	0	0	0	0	0
Met72 Met99		2	23 30	7		2 2 2	0	U	0	0	0	0	0
Sub14		$\frac{2}{2}$	8	4		$\frac{2}{2}$							
Sub24		2 2 2 3 2	O	5	5	1	0	0	0	0	0	0	0
Met62		2	0	1	0	2	0	0	0	0	0	0	0
Met86		2	0	15	30	1	0	0	0	0	0	0	0
Met28 Sub39	1	1	38 25	2 40	15	1	0	0	0	0	0	0	0
Urb69	1	1	23	20	13	2 2 2 2 2	0	0	0	0	0	0	0
Urb80		1	28	2		2	U	U	U	U	U	U	O
Sub479		2 2	5	0	0	2							
Sub499	1	2	8	0	0	2							
Sub34			60	30		1							
Sub29 Sub498		3	1			2	0	0	0	0	0	0	0
Urb63		1	1	125		2 2	125	U	U	U	U	U	U
Urb75		-	10	20		$\frac{2}{2}$	5	0	0	0	0	0	0
Urb88		2	8	1	11	1	0	0	0	1	0	0	0
Urb104		2 2 2	10	110	0	1	0	0	5	0	0	0	0
Urb324 Urb325		2	1			2							
010343													

NewID	Q6H	Q6I	Q6J	Q6K	Q6L	Q6M	Q6N	Q6O	Q6P	Q6Q	Q6R	Q6S
Met70	0	0	0	0	0	0	0	0	4	0	0	0
Met73	0	0	0	0	0	0	0	0	0	0	0	0
Met77 Met90	0	0	0	0	0	0	0	0	14	0	0 15	0
Urb85											13	
Urb98	0	0	0	0	0	0	0	0	0	0	0	0
Met11	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Met25	Ö	Ŏ	Ö	Ö	Ö	Ö	Ö	Ö	Ö	Ö	2	Ö
Met79												
Met89	0	0	0	0	0	0	0	0	0	0	0	0
Urb68	0	0	0	0	5	0	0	0	0	0	0	0
Urb74												
Urb363 Met100	0	0	0	0	60	0	0	0	10	0	0	0
Met27	0	0	2	0	1	0	0	0	2	0	1	0
Met33	Ö	ő	0	ő	0	ő	ő	ő	2	ő	0	ő
Met43	ŏ	ő	ő	ő	ŏ	ŏ	ő	ő	20	ő	ő	ŏ
Met48	•	,										
Met49												
Met59	0	0	0	0	10	10	0	0	30	5	40	0
Met30									90			
Met64											1	
Met96									6		1	
Met61 Met91	0	0	7	0	1	0	0	0	0	0	2	0
Met95	U	U	,	U	1	U	U	U	3	U	2	U
Sub23									5			2
Sub510									5			_
Urb334												
Sub7	0	0	0	0	0	0	0	0	0	0	0	0
Sub514	0	0	0	0	0	0	0	0	0	0	2	0
Sub6											•	
Sub20	0	0	0	0	0	0	0	0	0	0	2	0
Sub480 Sub524	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	1 0	$0 \\ 0$
Sub503	U	U	U	U	U	U	U	U	5	95	U	1
Met14	0	0	0	0	0	0	0	0	ő	0	55	0
Met24	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ž	ŏ	0	ŏ
Met29					10						10	
Met74	0	0	0	0	0	0	0	0	0	0	0	0
Met83			8		5							
Met85			2		2	2					1.0	
Met98 Met101	0	0	$\frac{3}{0}$	0	2 10	$\frac{2}{0}$	0	10	1 2	0	10 10	0
Met101	0	0	0	0		0	0	0	$\overset{2}{0}$	$\begin{array}{c} 0 \\ 0 \end{array}$	17	$0 \\ 0$
Met72	0	0 5	0	0	0 5	0	1	5	0	0	0	ő
Met99	V	7	Ū	Ü	15	Ü	i	5	Ü	Ü	7	O
Sub14			4			8	_		1		•	
Sub24	0	0	0	0	0	0	0	0	0	0	0	0
Met62	0	0	0	0	0	0	0	0	0	0	0	0
Met86	0	0	0	0	0	0	0	0	0	0	0	0
Met28	0	0	0	0	0	0	0	0	38	0	0	0
Sub39 Urb69	0	0	0	0	3	0	0	0	2	0	2	0
Urb89	U	U	U	U	U	U	U	U	2 1	U	20	U
Sub479									1		20	
Sub499					1							
Sub34					20							
Sub29												
Sub498	0	0	0	0	0	0	0	0	0	0	0	0
Urb63	_	_	_	_	_	_	_	_	4 -	_	_	_
Urb75	0	0	0	0	0	0	0	0	15	0	0	0
Urb88	0	1	2	0	2	0	0	0	0	0	1	0
Urb104 Urb324	0	0	0	0	0	0	0	0	0	0	0	0
Urb324 Urb325												
010323												

NewID	Q6T	Q6U	Q6V	O7A	O7B	O7C	O7D	O7E	O7F	O7G	07Н	O7I
Met70				0	0	0	0	0	0	0	0	0
Met73	0	0	0									
Met77	10	0	7	0	0	0	0	0	0	0	0	0
Met90 Urb85												
Urb98	0	0	0	0	0	0	0	0	0	0	0	0
Met11	5	0	5	0	0	0	0	0	0	0	0	0
Met25	2	0	0	6	0	0	0	0	0	0	0	0
Met79 Met89	8	0	0	$0 \\ 0$	2 8	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Urb68	5	0	0	0	0	0	ő	ő	0	0	0	0
Urb74	-		25		•	•			Ť		•	
Urb363	_	0	0	0	_	0	0	0		0	0	
Met100 Met27	5 5	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	5 0	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$
Met33	0	0	U	U	U	U	U	U	U	U	U	U
Met43	ŏ	ő	0	0	0	0	0	0	0	0	0	0
Met48												
Met49	10	0	40	0	0	0	0	0	0	0	0	0
Met59 Met30	10	0	40	0	0 10	0	0	0	0	0	0	0
Met64					10							
Met96	2		2									
Met61	2	0	1.0	0	0	0	0	0	0	0	0	0
Met91 Met95	3	0	10	0	0	0	0	0	0	0	0	0
Sub23	7		5		5					2		
Sub510	,				3					~		
Urb334	20	_	20	_	10				_	_		
Sub7	0	0	1 2	0	0	0	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	$\frac{0}{2}$	0	$0 \\ 0$
Sub514 Sub6	0	0	2	0	19	0	U	U	U	2	0	U
Sub20												
Sub480	0	0	0	0	0	0	0	0	0	0	0	0
Sub524	0	0	0	0	0	0	0	0	0	0	0	0
Sub503 Met14	1 5	0	1 0	0	2	0	0	0	0	0	5 0	0
Met24	0	0	9	0	0	0	0	0	0	0	0	0
Met29						•						
Met74	0	0	0	0	0	7	0	0	0	0	0	0
Met83 Met85												
Met98	1				1							
Met101	i	0	1	0	0	0	0	0	0	1	0	0
Met103	0	0	0									
Met72	5	0	2	0	0	0	0	0	0	0	0	0
Met99 Sub14			1		1							
Sub24	0	0	Ô	0	0	0	0	0	0	0	0	0
Met62	0	0	0	0	0	0	0	0	0	0	0	0
Met86	0	0	0	0	0	0	0	0	0	0	0	0
Met28 Sub39	0 5	0	2 2	$0 \\ 0$	0 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Urb69	0	0	0	0	$\overset{2}{0}$	ő	0	ő	0	0	0	0
Urb80	Ü	Ŭ		Ŭ	Ŭ		Ü	· ·	Ŭ	Ŭ	Ŭ	Ü
Sub479	-		5 2									
Sub499 Sub34	6 50		2		20							
Sub34 Sub29	30				20							
Sub498	0	0	0	0	0	0	0	0	0	0	0	0
Urb63												
Urb75	0	0	10	0	0	0	0	0	0	0	0	0
Urb88 Urb104	$\begin{array}{c} 1 \\ 0 \end{array}$	$0 \\ 0$	0 5	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Urb324	1	J	5	J	U	U	J	U	U	U	U	U
Urb325												

N. ID	051	OFIZ	OFI	OTM	OFN	070	OFD	004	OOD	OOC	OOD	OOE
NewID Met70	O7J	Q7K 0	O7L	Q7M 0	O7N 0	O7O	Q7P 0	Q8A 0	Q8B	O8C	Q8D 0	Q8E 0
Met73	V	Ü	Ü	Ū	Ü	Ū	O	Ū	Ū	O	V	O
Met77	0	0	0	0	0	0	0	0	0	0	0	0
Met90												5
Urb85	0	0	1.0	0	0	0	0	0	0	0	0	0
Urb98 Met11	$0 \\ 0$	$0 \\ 0$	10 0	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0 5
Met25	0	0	0	0	0	0	0	0	0	0	0	0
Met79	ŏ	ŏ	ŏ	ŏ	Ü	ŏ	ő	ŏ	ő	ő	ŏ	ő
Met89	0	0	0	0	0	0	0	0	0	0	0	0
Urb68	0	0	0	0	0	0	0	0	0	0	0	0
Urb74												
Urb363 Met100	0	0	0	0	0	0	0	0	0	0	0	30
Met27	0	0	ő	0	ő	ő	0	0	0	0	0	5
Met33	Ů	Ü	Ů	Ů	Ü	Ů	Ü	ŏ	ŏ	ŏ	ŏ	J
Met43	0	0	0	0	0	0	0	0	0	0	0	0
Met48												
Met49	0	0	0	0	0	0	0	0	0	0	0	0
Met59 Met30	0	U	0	U	0	U	0	U	20	U	0	0 10
Met64									20			10
Met96												6
Met61												
Met91	0	0	0	0	0	0	0	0	0	0	0	0
Met95 Sub23			7		10							
Sub23 Sub510			/		10							
Urb334												
Sub7	0	0	0	0	0	0	0	0	0	0	0	0
Sub514	0	0	0	0	0	0	0	0	0	0	0	0
Sub6											22	
Sub20	0	0	0	0	0	0	0	0	0	0	22	0
Sub480 Sub524	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Sub503	U	U	U	U	U	U	U	U	U	U	U	U
Met14	0	0	0	0	0	0	0	0	0	0	0	1
Met24	0	0	0	0	0	0	0	0	0	0	0	1
Met29	0	0	0	0	7	0	0	0	0	0	0	0
Met74 Met83	0	0	0	0	7	0	0	0	0	0	0	0
Met85	1		1									2
Met98	1											_
Met101	0	0	0	0	0	0	0	0	0	0	0	0
Met103												
Met72	0	0	0	0	0	0	0	0	0	0	0	0
Met99 Sub14												
Sub24	0	0	5	0	0	0	0	0	0	0	0	0
Met62	0	0	0	ŏ	ŏ	0	0	0	ŏ	ŏ	0	0
Met86	0	0	0	0	0	0	0	0	0	0	0	0
Met28	0	0	0	0	0	0	0	0	0	0	0	1
Sub39	0	0	$0 \\ 0$	0	0	0	0	0	0	0	0	0
Urb69 Urb80	0	0	U	0	0	0	0	0	$\frac{0}{2}$	0	0	0
Sub479									2			
Sub499												
Sub34												
Sub29	^					•	•		•	•	•	•
Sub498	0	0	0	0	0	0	0	0	0	0	0	0
Urb63 Urb75	0	0	0	0	0	0	0	0	0	0	0	0
Urb88	0	ő	0	ő	0	ő	0	0	0	0	ő	0
Urb104	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	10
Urb324												
Urb325												

NewID	Q8F	Q8G	Q8H	Q8I	Q8J	Q8K	Q8L	Q9A	Q9B	Q9C	Q9D	Q9E	Q10A
Met70	0	0	0	0	0	0	0	1					2
Met73	0	0	0	0	0	5 0	3	1	2	1	2	2	1
Met77 Met90	0	0	0	0	0	U	U	1 1	2	1	2	2	1 1
Urb85								1					1
Urb98	0	0	0	0	0	0	0	i	1	1	2	2	1
Met11	0	0	0	0	0	0	0	1	2	2	2	2	1
Met25	0	0	0	0	0	0	0	1	1	2	2 2	2 2	1
Met79	0	0	5	0	0	0	0	1	2	1	2	2	1
Met89	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	1 1	2	2 2	2 2	2 2	2
Urb68 Urb74	U	U	U	U	U	U	U	1	1	2	2	2	1
Urb363													
Met100	0	0	5	0	0	0	0	1	1	2	1	2	1
Met27	0	0	0	0	0	0	0	1	2	2	2	2	1
Met33	0	0	_	0	0	0	0	1	1	2	2	2	1
Met43	0	0	0	0	0	0	0	1	2	2	2	2	1
Met48 Met49			6										1
Met59	0	0	0	0	0	0	0	1	2	2	2	2	1
Met30	U	U	Ü	U	U	U	O	1	1	2 2	2 2	2	1
Met64									•	_	_	_	•
Met96								1					1
Met61									_		_	_	
Met91	0	0	0	0	0	0	0	1	2	1	2	2	1
Met95 Sub23								1	1	1		1	2 1
Sub23 Sub510								1	1	1		1	1
Urb334								2	1	2	2	2	1
Sub7	0	0	0	0	0	0	0	$\overline{1}$	2	$\bar{2}$	2	2	i
Sub514	0	0	0	0	0	0	0	1	1	1	2	2	1
Sub6									_		_	_	
Sub20	0	0	0	0	0	0	0	1	2	1	2	2	1
Sub480 Sub524	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0	$0 \\ 0$	$0 \\ 0$	1 1					1 1
Sub503	U	U	U	U	U	U	U	1	2	2	2	2	1
Met14	0	0	0	0	0	0	0	1	2	2	2	2	1
Met24	Ö	Õ	Ö	Ö	Õ	Õ	Ö	1	$\overline{2}$	2 2	$\overline{2}$	$\overline{2}$	1
Met29	_	_	_		_	_						1	
Met74	0	0	0	0	0	0	0	1	1				1
Met83								1	1	2	2	1	1
Met85 Met98								1 1	1 2	2 1	2	1 1	1 1
Met101	0	0	0	0	0	0	0	1	2	2	$\frac{1}{2}$	1	1
Met103	Ů	Ü	Ů			Ŭ	Ü	ĺ	$\bar{2}$	2	$\bar{2}$	2	ĺ
Met72	0	0	0	0	0	0	0	1	1	2 2	2	2	1
Met99								1	2	2	2	2	2 1
Sub14	0	0	0	0	0	2	0	2	2 2 2 2	1	2 2 2 2 2	2 2 2 2	
Sub24 Met62	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	2	$0 \\ 0$	1 1	2	1 2	2	2	1 1
Met86	0	0	ő	ő	0	0	0	1	2	2	2	2	2
Met28	ŏ	ő	ŏ	ŏ	ŏ	ŏ	ŏ	1	2	2	2	2	_
Sub39	Ö	0	0	5	0	0	Ö	1	1				1
Urb69	0	0	0	0	0	0	0	1	2	2	2	2	1
Urb80								1					1
Sub479								1					1
Sub499 Sub34			1					1					2
Sub34 Sub29			1					1					7
Sub498	0	0	1	0	0	0	0	1					1
Urb63							-	1					$\overline{2}$
Urb75	0	0	0	0	0	0	0	1	2	2	2	2	2 2 1
Urb88	0	0	0	0	0	0	0	1	1	_	^	2	
Urb104 Urb324	0	0	110	0	0	0	0	1	2	2	2	2	1 1
Urb324 Urb325									1				1
010323													

NewID	O10B	O11A	O11B	011C	Q11D	O11E	O11F	011G	011H	011I	O11J	011K	Q11 L
Met70	2	2	2	2	2	2	2	2	2	2	2	2	2
Met73	1	_	_	1		1	_		-				-
Met77	2	1	1	2	2	1	1	2	1	2	2	2	1
Met90			1	1		1	1		1				
Urb85				1			1		1		1		
Urb98	1	2	2	1	2	1	1	2	1	2	1	2	1
Met11	2	2	2	2	2	1	1	2	1	2	2	2	1
Met25	2	2	2	2	2	1	1	2	2	2	2	2	1
Met79 Met89	2 2	2 2	2 2	1 1	2 1	1 1	2 1	2 2	1 2	2 2	2 1	2 2	1 2
Urb68	$\frac{2}{2}$	2	$\overset{2}{2}$	1	2	1	1	$\overset{2}{2}$	2	$\frac{2}{2}$	2	2	1
Urb74	2	2	$\frac{2}{2}$	2	2	2	2	2	$\frac{2}{2}$	$\frac{2}{2}$	2	2	2
Urb363		_	2	2	2	2	2	2	_	2	2	2	2
Met100	1	1	2	1	1	1	1	1	1	2	1	1	1
Met27	2	2	2	1	1	1	1	2	2	2	1	2	1
Met33	2												
Met43	2	2	2	1	2	2	2	2	2	2	2	2	1
Met48				1		1	1						
Met49	2	2	2	1	1	1	1	2	1	2	1	1	1
Met59	2 1	2 1	2 2	1	1	1	1	2	1	2 2	1	1	1
Met30 Met64	1	1	2	1	1	1	1	1	1	2	1	1	1
Met96				1		1	1						1
Met61				1		1	1						1
Met91	2	2	2	1	2	1	1	2	1	2	2	2	2
Met95	$\overline{2}$	_	_	1	_	1	1	_	_	_	_	_	_
Sub23	2	1	1	1			1		1				1
Sub510													
Urb334	2			1			1		1				1
Sub7	2	1	2	1		1		•	1	2		2	•
Sub514	2	1	2	1	1	1	1	2	1	2	1	2	2
Sub6 Sub20	1	1		1	1	1	1		1		1		1
Sub20 Sub480	1	2	2	1	2	1	1	2	2	2	2	2	1
Sub524	1	2	2	1	2	1	1	2	2	2	2	2	1
Sub503	2	1	1	1	1	ĺ	i	2	1	2	2	2	ĺ
Met14	2	2	2	1	2	1	1	2	1	2	2	2	1
Met24	2	1	1	1	1	2	2	2	1	2	1	1	1
Met29	_	_			_	_	1		1				
Met74	2	1	1	1	1	1	1		1				
Met83	1			1		1	1		1		1	1	1
Met85 Met98	1 2			1 1		1 1	1 1		1 1		1		1 1
Met101	1	2	2	1	2	1	1	2	1	2	2	2	1
Met103	2	_	2	1	1	1	i	2	1	2	2	2	1
Met72	$\bar{2}$	2	2	ĺ	2	ĺ	ĺ	2	2	2	2	2	1
Met99	2 2 2 2 2 2 2	2	2 2 2	2	2 2	1	1	1	1	2	2	2	1
Sub14	2	2	2	1	1	2	1	2	2	2	2	2	2 2 2 1
Sub24	2	2	2	2	2	2	2	2	2	2	2	2	2
Met62	2	2	2	2 2 2	1	1	2 2 2	2	2 2 2	2	2	2	2
Met86	2	2 2 2 2 2 2 2 2	2 2 2 2	<u> </u>	2	2	<u> </u>	2 2 2 2 2		2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 1	2 2 2 2 2 2 2 2 1	1 1
Met28 Sub39	2	1	2	1 1	1	1 1	1 1	2	1	2	∠ 1	2 1	1
Urb69	$\frac{2}{2}$	2	2	1	2	2	2	2	2	2	2	2	1
Urb80	2 2 2	_	2	1	2	2	2	2	2	2	2	2	1
Sub479	_			-		1	1						-
Sub499													
Sub34	2			1		1	1						1
Sub29					_		_	_	_	_	_	_	_
Sub498		1	1	1	1	1	1	2	2	2	2	2	1
Urb63	1	2	2	1	1	1	1	2	1	2	1	2	1
Urb75	2	1	2 2 2	1	1 2	1	1	2	2 2	2	1	2	1 2 1
Urb88 Urb104	2	2 1	2	1 1	1	1 1	1 1	2 2 2 2 2	$\frac{2}{2}$	2 2 2 2 2	2 2	2 2 2 2 2	
Urb324	2	1	2	1	1	1	1	2	2	4	2	2	1 1
Urb325													1

NewID	O11M	O11N	0110	O11P	0110	Ω11 D	O11S	O11T	011 U	O11V	011W	011 Y	O11Y
Met70	2	2	2	2	2	<u>2</u>	2	2	2	2	2	2	2
Met73	_	_	_	_	_	_	_	1	1	1	_	1	_
Met77	1	1		1	2	2	2	ĺ	2	2	2	2	2
Met90	_	_		_	_	_	_	_	_	_	_	_	_
Urb85													
Urb98	2	2	2	1	1	1	2	2	2	2	2	2	2
Met11	2	1	2	2	2	2	2	1	2	2	2	2	
Met25	2	2	2	2	2	2	2	2	2	2		2	2
Met79	2	1	2	2	2	2	2	1	2	2	2 2	2	2
Met89	2	2	2	2	2	2	2	2	2	2	2	2	2 2 2 2 2
Urb68	1	2	1	2	2	2	2	2	2	2	2	2	2
Urb74	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb363													
Met100	1	1	1	2	1	1	2	1	1	2	2	2	2 2
Met27	1	1	2	2	2	1	2	2	2	2	2	2	2
Met33	•			•	•	2	•	2	•	•	•	•	•
Met43	2	1	1	2	2	2	2	2	2	2	2	2	2
Met48		1											
Met49	2	2	2	2	2	2	2	1	2	2	2	2	2
Met59 Met30	2 1	1	2 1	2 2	2 2	2	2 1	1 2	2 2	2 2	2 2	2 2	2 2
Met64	1	1	1	2	2	1	1	2	2	2	2	2	2
Met96						1							
Met61						1							
Met91	2	2	2	2	2	2	2	2	2	2	2	2	2
Met95		2	2	2	2	2	2	1	2	2	2	2	2
Sub23								1			1	1	
Sub510								•				•	
Urb334	1												
Sub7													
Sub514	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub6													
Sub20						1							
Sub480	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub524	1		1	_	_	1	_		_	_	_	_	_
Sub503	1	1	2	2	2	2	2	1	2	2	2	2	2
Met14	1	1	2	2	2	1	2	2	2	2	2	2	2 2
Met24	1	1	2	1	2	2	2	2	2	2	2	2	2
Met29 Met74	1												
Met83	1												
Met85						1							1
Met98	1	1				1							1
Met101	2	2	1	2	2	2	2	2	2	2	2	2	2
Met103	_	_	•	_	_	_	_	_	_	_	_	_	_
Met72	1	1	1	2	2	2	2	2	2	2	2	2	2
Met99	ĺ	1		2 2 2 2 2 1	$\bar{2}$	1	$\bar{\overline{2}}$	2 2 2 2 2 2 2	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	2 2 2 2 2 2 2 2
Sub14	2	2	2 2 2 2	2	2 2 2 2	2	2 2 2 2 2	2	2 2 2 2 2	2 2 2 2 2	2 2 2 2 2	2 2 2 2 2	2
Sub24	2 2 2	2 2 2	2	2	2	2 2 2	2	2	2	2	2	2	2
Met62			2	2	2	2	2	2	2	2	2	2	2
Met86	1	1	2		2	1	2	2					2
Met28	1	1	1	2	2	2	2	1	1	1	1	1	2
Sub39	•	2		1	•	1 2	_	•	•	•	2	2	2
Urb69	2	2	1	2	2	2	2	2	2	2	2	2	2
Urb80													
Sub479													
Sub499 Sub34	1	1											
Sub34 Sub29	1	1											
Sub29 Sub498	1	1	2	2	2	2	2	2	2	2	2	2	2
Urb63	2	2	2	2	2	2	2	2	$\overset{2}{2}$	$\overset{2}{2}$	2 2	2 2	2
Urb75	2	$\frac{2}{2}$	2	2	2	2	2	1	2	2	2	2	$\frac{1}{2}$
Urb88	1	1	2 2 2	2	2	2	2	2	2	2	2	2	2
Urb104	1	1	1	2 2 2 2	2 2 2 2	2 2 2 2	2 2 2	2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2 2 2
Urb324	1	i		_	_	_	_	_	_	_	_	_	_
Urb324 Urb325	-	-											
-													

NewID	O12A	O12B	Q13A	O13B	O13 C	O13D	O13E	O14A	O14B	O14C	O14D	Q14E	Q14F
Met70	2	2	2	2	2	2	2	2	2	2	2	2	2
Met73	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\frac{1}{2}$		$\bar{2}$		$\bar{2}$	$\bar{2}$	2	2 2	2	$\frac{\overline{2}}{2}$
Met77	2 2	2 2	2 2	2 2	$\bar{2}$	2 2	$\bar{2}$	2 2	2 2	$\frac{1}{2}$	$\bar{2}$	$\frac{1}{2}$	$\bar{2}$
Met90	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	2 2 2	$\bar{2}$	2 2 2	$\bar{2}$	$\bar{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	2 2 2
Urb85	_	_	_	_	_	_	_	_	_	_	_	_	_
Urb98	2	2	2	2	2	2	2	2	2	2	2	2	2
Met11	$\frac{2}{2}$	2	2	2	2	2		$\frac{2}{2}$	2	2	2	2	2
Met25	2	2	$\frac{2}{2}$	2	2	2 2	2	$\frac{2}{2}$	2	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Met79	2	$\frac{1}{2}$	2	2	2	2	2 2 2 2	$\frac{2}{2}$	2	2	2	$\frac{2}{2}$	2 2 2 2 2
Met89	$\frac{2}{2}$	2	2	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	2	2	$\frac{2}{2}$	2	$\frac{2}{2}$
Urb68	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Urb74	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Urb363	_	_	_	_	_	_	_	_	_	_	_	_	_
Met100	2	2	2	2	2	2	2	2	2	2	2	2	2
Met27	2 2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2 2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{7}{2}$
Met33	_	_	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{1}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2
Met43	2	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Met48	$\bar{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\bar{2}$	$\bar{2}$	$\frac{2}{2}$	$\bar{2}$	$\frac{2}{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	2 2 2 2 2
Met49	_	_	_	_	_	_	_	_	_	_	_	_	_
Met59	2	2	2	2	2	2	2	2	2	2	2	2	2
Met30	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\frac{1}{2}$	2 2	$\frac{1}{2}$	$\bar{2}$	$\bar{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	2 2
Met64	-	_	-	-	-	_	_	-	_	_	_	_	_
Met96	2		2					1					
Met61													
Met91	2	2	2	2	2	2	2	2	2	2	2	2	2 2
Met95	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub23	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub510													
Urb334	2	2	2	2	2	2	2 2	2	2	2	2	2	2
Sub7	2	2	2	2	2	2	2	2	2	2	2	2	2 2 2
Sub514	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub6													
Sub20	2	2	2	2	2	2 2	2 2 2	2	2	2	2	2	2
Sub480	2	$\frac{1}{2}$	2	2	2	2	2	2	2	2	2	2	2
Sub524	2	2	2	2	2	2		2	2	2	2	2	2 2 2 2 2
Sub503	2	2	2	2	2	2	1	2	2	2	2	2	2
Met14	2	2	2	2	2	2	2	2	2	2	2	2	2
Met24	_	•	•	•	_	•	_	•	•	•	_	•	•
Met29	2	2	2	2	2	2	2	2	2	2	2	2	2 2 2 2 2 2 2
Met74	2	2	2	2	2	2	2	2	2	2	2	2	2
Met83	2	2	2	2	2	2	2	2	2	2	2	2	2
Met85	2 2	2	2 2	2	2	2	2	2 2	2	2 2	2	2	2
Met98 Met101	$\frac{2}{2}$	2 2	$\overset{2}{2}$	2 2	2 2	2 2	$\frac{1}{2}$	$\overset{2}{2}$	2 2	$\overset{2}{2}$	2 2	2 2	2
		2		2		2	2	2	2	2		2	2
Met103	2	2 1	2	2	2	2	2	2 2	2 2	2 2	2 2	2 1	2 2
Met72 Met99	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	4	2	<i>L</i>	2	1	4
Met99 Sub14	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub24	2	2	2	$\frac{2}{2}$	2	2	2	2	2	2	2	2	2
Met62	2	2	$\frac{7}{2}$	2	2	2	2	$\frac{7}{2}$	2	2	2	2	2
Met86	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	1	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$
Met28	2	2 2 2 2 2 2 2 2 2 2 2 2 2 1	$\tilde{2}$	2	2		$\frac{7}{2}$	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Sub39	$\frac{7}{2}$	$\tilde{2}$	$\frac{7}{2}$	$\frac{7}{2}$	$\frac{7}{2}$	$\frac{7}{2}$	$\frac{7}{2}$	$\frac{7}{2}$	$\tilde{2}$	$\frac{7}{2}$	$\frac{7}{2}$	$\frac{7}{2}$	$\frac{7}{2}$
Urb69	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	2
Urb80	$\frac{7}{2}$	$\tilde{2}$	$\frac{7}{2}$	$\frac{7}{2}$	$\frac{7}{2}$	$\frac{7}{2}$	_	$\frac{7}{2}$	$\tilde{2}$	$\frac{7}{2}$	$\frac{7}{2}$	$\frac{7}{2}$	$\frac{7}{2}$
Sub479	$\bar{2}$	$\overline{2}$	$\overline{2}$	$\frac{1}{2}$	$\frac{7}{2}$	$\frac{7}{2}$	2.	$\overline{2}$	$\frac{1}{2}$	$\bar{2}$	$\bar{2}$	$\frac{1}{2}$	$\frac{1}{2}$
Sub499	$\tilde{2}$	$\bar{2}$	$\tilde{2}$	$\tilde{2}$	$\tilde{2}$	$\tilde{2}$	$\tilde{2}$	$\tilde{2}$	$\bar{2}$	$\bar{2}$	$\tilde{2}$	$\bar{2}$	$\overline{2}$
Sub34	_	ĩ	$\tilde{2}$	$\tilde{2}$	$\tilde{2}$	2 2 2 2 2 2 2 2	2 2 2	$\tilde{2}$	$\bar{2}$	$\bar{2}$	$\tilde{2}$	$\bar{2}$	$\bar{2}$
Sub499 Sub34 Sub29		-	_	_			_	-		_	_	_	-
Sub498	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb63	$\bar{2}$	2 2 2	2	2	2 2	2 2	$\bar{2}$	2	2 2	$\frac{1}{2}$	$\overline{2}$	$\frac{1}{2}$	2
Urb75	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb75 Urb88	2	1	2	2	2	2	2	2	2	2	2	2	2
Urb104	2 2 2 2 2 2 2	2 2	2 2 2 2 2 2	2 2 2 2 2 2	2 2 2 2	2 2 2 2	2 2 2 2 2 2 2	2 2 2 2 2 2	2 2 2 2	2 2 2 2	2 2 2 2 2	2 2 2 2	2 2 2 2 2 2 2
Urb324 Urb325	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb325													

NewID	O14G	O14H	Q15A	Q15B	Q15C	Q16	O18a O19a O18b O19b O18c O19c O18d
Met70	2	<u>01411</u> 2	015A 0	<u> </u>	0150	8	0 Q18a Q19a Q18b Q19b Q18c Q19c Q18u
Met73	$\frac{2}{2}$	$\frac{2}{2}$	ŏ	ŏ	ŏ	6	
Met77	2 2	2 2	Ŏ	Ŏ	Ŏ	10	2
Met90	2	2				7	1
Urb85						2	2
Urb98	2	2	0	0	0	4	1
Met11	2 2	2	0	0	0	12	1
Met25	2	2	0	0	0	8	1
Met79 Met89	2	2 2 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	3 6	1 1
Urb68	$\frac{\overline{2}}{2}$	$\frac{2}{2}$	0	0	0	4	1
Urb74	2	2	ő	ő	ő	9	1
Urb363	-	-	Ü	Ü	v	5	1
Met100	2	1	0	0	0	5	1
Met27	$\frac{\overline{2}}{2}$	2	0	0	0	9	2 2 2
Met33	2	$\frac{1}{2}$	0	0	0	_	2
Met43	2 2	2	0	0	0	7	2
Met48	2	2				25	1
Met49 Met59	2	2	0	0	0	19 7	$\frac{1}{2}$
Met30	2 2	2 2	0	0	0	5	1
Met64	_	2	U	U	O	3	1
Met96			0	0	0	6	1
Met61						6	
Met91	2 2	2 2	0	0	0	2	1
Met95	2	2			0	6	
Sub23	2	2	0	0	0	1.0	2 1
Sub510 Urb334	2	2				10 4	$\frac{1}{2}$
Sub7	2	$\frac{2}{2}$	0	0	0	13	2
Sub514	$\frac{2}{2}$	$\frac{2}{2}$	ő	ő	ő	7	1
Sub6	_	_	Ü	Ŭ	Ŭ	35	$\hat{2}$
Sub20	2	2	0	0	0	25	2 1
Sub480	2	2	0	0	0	6	1
Sub524	2	2	0	0	0	13	1
Sub503	1 2	1	0	0	0	4	1
Met14 Met24	2	2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	6 4	1 1
Met29	2	2	ő	ő	ő	4	2
Met74	$\frac{2}{2}$	$\frac{2}{2}$	ŏ	ŏ	ŏ	10	2 1
Met83	$\frac{\overline{2}}{2}$	2 2 2 2				6	
Met85	2 2	2	0	0	0	4	1
Met98	2		0	0	0	3	1
Met101	2	2	0	0	0	3	1
Met103 Met72	2 2	2 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	8	1
Met99	2	2	0	0	0	6 2 3	1 1
Sub14	2	2	ŏ	ŏ	ŏ	3	1
Sub24	2	$\frac{1}{2}$	ŏ	ŏ	ŏ	8	î
Met62	2	2	0	0	0	10	2 1
Met86	2 2 2 2	2 2 2 2 2	0	0	0	5	
Met28	2	2	0	0	0	9	1
Sub39	2	2	$0 \\ 0$	1	0	4 5	1
Urb69 Urb80	2	2	U	0	U	3 4	2 1
Sub479	$\frac{2}{2}$	2				6	1
Sub499	2 2 2 2 2	2 2 2	0	0	0	4	1
Sub34	$\bar{2}$	$\bar{2}$	ŏ	ŏ	ŏ	10	1
Sub29						4	1
Sub498	2	2	0	0	0	10	2
Urb63	2	2 2 2	0	0	0	8	1
Urb75	2 2 2 2	2	0	0	0	6	$\frac{2}{1}$
Urb88 Urb104	2	1 2	$0 \\ 0$	$0 \\ 0$	0	5 5	
Urb324	$\frac{2}{2}$	2	U	U	U	8	2 1 2 1 2 2 2 1
Urb325	_	_				8 10	1
							1

N ID	010.1	010	010	0100	0106	010	010	0101	0101	020	021	0224	022D
NewID Met70	Q19d	Q18e	Q19e	Q18i	Q19 1	Q18g	Q19g	Q18h	Q19h	Q20	Q21 27	Q22A	Q22B
Met73										1	20	4	3
Met77	2									i	20	4	2
Met90	$\overline{1}$									1	3	4	$\overline{2}$
Urb85	1									1	10	3	2 2 3
Urb98	2									2		5	3
Met11	2									3	20	3	2
Met25	2									3	6	4	4
Met79	2									1	27	3	4
Met89	1									2	3	4	2 2
Urb68 Urb74	1									2	8	4 4	$\frac{2}{3}$
Urb363	2									4	6	4	2
Met100	$\frac{2}{2}$									1	U	4	1
Met27	$\frac{2}{2}$									i		i	5
Met33	2									2	27	3	3
Met43	2									3	14	3	3
Met48										1			
Met49	2									2		3	3
Met59	2									1	10	4	3
Met30	2									2	12	4	2
Met64	1									1		3	2
Met96 Met61	1									1 1		3 4	2 2 2 2
Met91	1									1	8	2	2
Met95	1									i	8	3	$\frac{2}{2}$
Sub23	2									i	8	4	1
Sub510	1									3	27	3	3
Urb334	1									1		2	4
Sub7										4	27	_	_
Sub514	1									3	7	4	2
Sub6	2									3	20	1	1
Sub20 Sub480	1 2									2 3	3 6	4 3	2 3
Sub524	1									1	O	4	3
Sub503	1									1	12	5	2
Met14	ĺ.									i	27	3	1
Met24	2									2	2	1	4
Met29	2									1	6	3	3
Met74	1									2	3	3	3
Met83	2									1	3	3	2
Met85 Met98	2 2									2 1	8	4 2	2 4
Met101	1									1	12	4	2
Met103	1									1	27	4	3
Met72	i									2	12	4	2
Met99	i									$\overline{1}$		4	1
Sub14	1									1	3	3	2
Sub24	1									3	5	3	3
Met62	2									3	27	4	4
Met86	1									1	18	2	2
Met28 Sub39	1 2									1	20 27	3	2
Urb69	1									1 1	3	5 2 5 3 2 3 3	2 3 4 2 5 2 4 5 5
Urb80	1									2	5	5	5
Sub479	1									3		3	5
Sub499	i									1		2	1
Sub34	1									1		3	3
Sub29	1									1		3	3 2 1
Sub498	2									2	12	4	1
Urb63	1									2	27	4	2
Urb75 Urb88	2									1	3 12	2	<i>3</i>
Urb88 Urb104	1 2									1 1	12	2 2 4	<u> </u>
Urb324	$\frac{2}{2}$									2		2	2 3 2 4 2
Urb325	1									4	27	_	_
0.0020	-									•	-,		

NewID	O22D	Q22E	Q22F	Q22G	O22H	Q22I	Q22J	O22K	O22L	Q22M	O23A	Q23B	Q23 C
Met70	VIII	VIII	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	VZZL	<u>VZZIVI</u>	5	3	3
Met73	5	5	4	3	5	4					4	3	2
Met77	5	5	4	4	5	4	5	5	5	5	5	5	4
Met90	4	3	4	3	2	3	4	4	4	4	5	5	2
Urb85	5	2	4	2	3	2	4	2	5	3	1	5	5
Urb98	4	4	3	2	3	4	3	4	3	4	2	4	3
Met11	5	4	3	1	1	3	3	3	3	3	5	4	3
Met25	4	4	2	2	5	4	4	2	2	3	4	2	1
Met79	4	4	4	3	4	3	3	3	3	3	4	2	4
Met89	4	4	2	2	2	4	3	4	4	2	4	2	2
Urb68	2	4	4	4	3	4	3	2	3	2	2	4	4
Urb74	5	2 2	3 2	2	1	3	3	3	3	1	4	4	2
Urb363 Met100	4 5	3	3	3 1	1 3	3	4	4 4	4 3	1 3	4 4	2 5	2 3
Met100	5	5	5	3	5	1	1	1	3	5	4	5	5
Met33	3	3	3	3	3	3	3	3	3	3	3	4	3
Met43	2	3	3	3	4	3	2	2	2	3	3	3	4
Met48	$\frac{2}{4}$	4	3	3	3	3	3	3	4	3	4	3	7
Met49	3	3	3	3	3	3	3	3	3	3	3	4	4
Met59	5	4	4	2	3	4	4	3	4	4	4	4	4
Met30	5	4	3	3	3	4	4	4	4	4	2	4	4
Met64	٥	•	٥	-	-	•	•	•	•	•	_	•	•
Met96	5	4	4	3	5	4	3	3	3	4	5	3	4
Met61	4	3	3	3	3	3	4	3	4	3	4	3	3
Met91	4	4	2	2	3	4	4	2	4	3	4	4	2 3
Met95	4	4	4	3	4	4	4	2	4	2	4	4	3
Sub23	5	5	4	4	4	3	4	3	4	4			
Sub510	3	3	3	3	3	3	3	3	3	3			
Urb334	4	4	4	4	5	2	3	2	3	4	4	4	4
Sub7													
Sub514	4	4	3	3	2	4	4	2	4	2	4	2	3
Sub6	5	5	5	3	5	1	3	3	3	5	1	4	4
Sub20	3	4	2	2	2	4	4	4	4	2	3	2	3
Sub480	3	4	3	4	3	3	4	3	4	3	2	3	2
Sub524 Sub503	3 4	3	3 2	3 2	3 2	3	3	3 4	3 2	3 2	4 4	3	3
Met14	5	5	4	1	4	2	3 4	1	4	5	4	<i>5</i>	1
Met24	5	3	5	3	5	3	2	1	3	4	2	4	2
Met29	4	5	4	2	3	2	$\frac{2}{2}$	4	4	2	2	4	3
Met74	4	4	4	$\frac{2}{2}$	2	4	$\frac{2}{4}$	3	3	3	3	4	3
Met83	5	3	3	1	4	4	4	4	1	4	5	5	5
Met85	4	4	4	3	3	4	4	4	4	4	4	3	4
Met98	5	5	5	3	4	3	3	2	3	3	5	3	3
Met101	5	5	2	2	2	5	5	5	5	1	5	5	3
Met103	4	3	4	3	2	3	3	3	3	3	4	4	3
Met72	5	5	3	2	2	3	3	3	3	1	4	5 4	4
Met72 Met99 Sub14	3	5 3 4	3 2 4	2 3 4	2 2 2 3 3 2 4	3 3 3 4	4	4	4	3	4	4	4
Sub14	5	4	4	4	3	3	4	2	4	4	4	4	4
Sub24	3	3	3	3 2 2 4	3	3	3 3 4	3	3	3 2 4	4	4	5
Met62	2	3	3	2	2		3	3	3	2	4	4	3
Met86	5	2	2	2	4	4	3	3	3		4	4	2
Met28) 1	3 3 5 3 4	3 3 2 5 3	4 1	<i>2</i> 5	4	4	2 1	<i>2</i> 5	4 5	4	4	3 1
Met28 Sub39 Urb69 Urb80	5 3 5 3 2 5 5 4 4 5 4	4 1	3 4	4	2 5 3 2 2 2 3 3 5	1	1	3 4 2 3 3 3 2 1 2 3 3 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4	4 3 3 3 2 5 2 3 3 3 4 5	4 5 3 4 3 5 3 5	1	3 2 5 2 4 3 3 2 4	4 4 5 3 2 5 4 3 4 2 1 3 2 1 4
Urhan	4 5	4	4	4	<i>3</i>	2 3 3 3 3 2 5 4	3 4 3 3 3 3 5	2	∠ 3	3 4	2 2 4 5 3 5	<u> </u>	3 4
Siih4 / 9	4	3	3	4	2	3	3	3	3	3	$\frac{2}{4}$	2	2
Sub499	5	3	3 3 4 3 3	3	3	3	3	3	3	5	5	$\frac{2}{4}$	1
Sub34	3	3	3	3 3 2	3	3	3	3	3	3	3	3	3
Sub29	5	4	4	2	5	2	3	3	4	5	5	3	$\tilde{2}$
Sub499 Sub34 Sub29 Sub498	5	5	3	$\bar{1}$	1	$\overline{5}$	5	5	5	1	4	2	$\overline{1}$
Urb63	5	5	3	$\overline{2}$	$\overline{2}$	4	4	4	4	$\overline{2}$	4	$\overline{4}$	4
Urb75	5 3 5 5 5 5 4	5	4	3	2 4	2 4	3	4	3	4	4	4	4
Urb63 Urb75 Urb88	4	4 3 3 3 4 5 5 5 2 4	4	2	2	4	3	2 4	4	2	4	2 4	2
Urb104 Urb324 Urb325	3 5	4	4	1 2 3 2 3 3	2 2 2	3 5	3 5	4	4	2 4 2 2 3	4 5	4	4 2 4 2
Urb324	5	5	4	3	2	5	5	4	4	3	5	4	2
Urb325													

NewID	Q23D	Q23E	Q23F	Q23G	О23Н	Q23I	Q23J	Q23K	Q23L	Q23M	Q23N	Q23O	Q23P
Met70	3	3	3	3	3	3	3	3	3	3	3	3	3
Met73	ĺ	4	4	2	4	2	4	3	4	4	-	-	-
Met77	Ī	3	2	$\overline{1}$	4	3	5	4	4	5		4	2
Met90	3	4	5	Ī	4	3	5	5	4	4	3	3	3
Urb85	ĭ	4	5	4	4	ĭ	4	ĭ	5	5	4	4	4
Urb98	3	5	3	4	5	4	4	i	4	4	4	4	4
Met11	1	1	5	i	5	i	5	4	4	4	2	2	i
Met25	i	i	4	2	2	2	2	4	5	2	1	1	1
Met79	3	4	3	3	3	4	4	3	3	3	4	3	3
Met89	2	4	2	2	4	2	4	2	4	4	2	2	2
Urb68	$\frac{2}{2}$	4	5	1	5	3	4	2	4	3	4	4	4
Urb74	1	7	4	2	2	1	2	$\frac{2}{4}$	5	2	2	2	4
Urb363	2	4	4	1	2	4	$\frac{2}{2}$	4	4	1	4	$\frac{2}{4}$	$\frac{7}{2}$
Met100	1	5	5	2	5	2	5	$\frac{7}{2}$	5	5	5	1	4
Met27	3	4	1	5	4	5	3	4	1	3	4	3	5
Met33	3	3	2	2	4	5	3	3	3	3	2	2	3
Met43	5	4	2	3	3	4	2	3	2	3	4	4	3
Met48	3	4	3	2	3	4	4	2	$\frac{2}{2}$	3	4	4	4
Met49	2	4	3	$\frac{2}{2}$	4	3	4	4	2	3	3	3	3
Met59	$\frac{2}{2}$	3	3 4	1	3	3 4	4	5	4	3	3	3	3
Met39	2	4	4	5	4	5	4	3	3	4	4	4	3
Met64	2	4	4	5	4	5	+	3	3	4	4	4	J
Met96	2	4	5	2	3	3	3	3	3	4	3	3	3
Met61	2	3	3	$\frac{2}{2}$	2	5	3	3	3	3	3	3	3
Met91	1	4	4	4	4	2	4	3	4	4	4	2	3
Met95	4	3	2	4	4	4	4	2	2	4	4	4	4
Sub23	4	3	2	4	4	4	4	2	2	4	4	4	4
Sub510													
Urb334	2	4	4	2	4	4	2	4	4	4	4	4	2
Sub7	2	4	4	2	4	4	2	4	4	4	4	4	2
Sub514	2	3	4	2	3	2	3	4	1	2	2	3	5
Sub514 Sub6	2	4	3	5	4	4	5		4	3	4	4	5
Sub20	$\frac{2}{2}$	4	3 4	3	4	3	3	1 3	2	2	2	2	5 3
	$\frac{2}{2}$	4	4	3	3	3	3		4	$\overset{2}{2}$	$\overset{2}{2}$	2	3
Sub480 Sub524	3	3	3	3	3	2	3	2 4	4	3	3	3	3
Sub524 Sub503		<i>5</i>	<i>5</i>		3 4		2		5		3		3
	1	3 4		1	-	1		4		4		1	2
Met14 Met24	1 1	3	4 4	2 2	4	3 1	5 4	4	5 4	2 3	2 2	2 2	5
Met24 Met29	2	<i>5</i>	4	$\overset{2}{2}$	4 5		4	2	4	3 4	4	4	2 5
Met29 Met74	$\frac{2}{2}$	4	4	$\overset{2}{2}$	3	4 2	2	1 2	4	4	4	3	3
Met/4 Met83	1	5	5	1	5	1	4	3 5	5	5	5	1	5
Met85	2	4	3	5	4	3	4	1	3	3	2	3	3
Met98	$\frac{2}{2}$	4	4	4	4	3	4	4	4		3	3	4
Met101	2	4	5	2	5	2	5	2	5	4 5	3	3	2
Met103	1	5	5	4	3	1		$\frac{2}{2}$	5	3	2		4
Met72	1	4	5		3	1	5	$\frac{2}{2}$		4	1	2 2 3	4
Mat00	1	2	3	2	3	2	3	2	2	2	2	2	4
Met72 Met99 Sub14	1	3 4	5 3 5	2 3 2 4	3 3 4	1 3 1	2 5 3 3 2 2 4	2 3 2 2 2 4	4 3 5	3	4 3 2 5 2 4	1	+ ∕1
Sub24	5	5	3	1	2		<i>ງ</i>	2	3	1	∠ 5	3	4 5 4
Met62	2	4	4	2	2 3	2	2	2	4	2	2	3 3	Δ
Met86	1	4	1 5	2 4	4	3 2 2 5 3 4	1	1	4	2 4	1	4	⊤ ⊿
Met28	2	3	5 2 3	4	3	<u> </u>	3	3	3	3	3	4	4 3 1
Met28 Sub39	∠ 5	3	∠ 3	1	<i>5</i>	3	3 4	ა ე	ა ე	<i>5</i> 5	1	1	<i>J</i> 1
Urb60	2 5 4 2 2 1	4	<i>3</i>	4	3 5 2 5 2 5 3) 1	3	2	3 2 4 5	2	4	3	1
Urb69 Urb80	2	1 5	4	1 5	∠ 5		3 1	∠ 1	1 5	<i>5</i>	4	<i>3</i>	2
Sub470	2	5 4	4	2	2	2	2	2	4	2	4	2	2
Sub479	1	3	5	5 2 1	∠ 5	1 2 1	2	∠ 5	5	2	1	2	2
Sub21	3	3 3 5	3	3	3	3	3	3	3	3	3	3	∠ 3
Sub20	1	5	<i>5</i>	3 2	3	3 3	3) 1	4	5	<i>J</i>	3	3
Sub499 Sub34 Sub29 Sub498	1	1	ວ າ	4	4	4	<i>3</i>	7	4	າ ວ	1	<i>3</i>	<i>3</i>
Urb63	2	4	3 5 2 5	4	5	2	4 2 3 3 3 2 4	2	4	3 5 3 5 2 2 3 5 2 4	4 2 4	2	4 2 2 2 3 3 2 4
U1003	2 2	4	4		4	2 2		3 2 2 1 2 5 3 4 2 2 4	4	4	4	2 3 3 2 2 2 3	1 1
Urb75 Urb88	1	4	5	<i>3</i>	2	1	2	3	5	1	4	1	3
Urh104	3	4	4	3	3	4	3	3	3	2	3	4	3
Urb104 Urb324 Urb325	3 2	2	2	3 2 3 5	3 5	5	2 2 3 5	4	2	2 5	3	3	4 3 3 5
Urh325	2	4	2	5	5	5	5	7	2	5	5	5	5
010323													

NewID	Q24A	Q24B	Q24 C	Q24D	Q24 E	Q24F	Q24G	Q24H	Q24I	Q24J	Q24K	Q24L
Met70	0	0	0	0	0	3	0	0	0	0	0	0
Met73	22	0	0	0	0	0	0	0	Λ	0	0	0
Met77	33	0	0	0	0	0	0	0	0	0	0	0
Met90 Urb85	20											
Urb83	26 20	0	0	0	10	30	5	0	40	20	4	25
Met11	20	0	0	0	0	0	5	0	0	0	0	0
Met25	10	0	0	1	6	0	0	0	0	0	0	0
Met79	30	0	2	1	4	3	0	0	4	0	0	0
Met89	32	0	$\tilde{0}$	0	25	0	0	0	0	ő	0	ő
Urb68	21	0	ő	ő	21	ŏ	11	ő	ő	14	ő	ő
Urb74	25	0	ő	ő	0	ŏ	0	ő	ő	0	ő	ő
Urb363	0	ŏ	ŏ	ŏ	ŏ	ŏ	80	ŏ	ŏ	ŏ	ŏ	ŏ
Met100	180	ŏ	ŏ	2	60	365	0	ŏ	ŏ	Ŏ	ŏ	60
Met27	20	ŏ	Ŏ	$\bar{0}$	2	0	ŏ	ŏ	ŏ	Ŏ	Ŏ	ő
Met33	25	Ö	Ö	Ö	$\overline{0}$	Ö	4	Õ	Õ	Ö	Ö	0
Met43	20	0	0	0	0	0	0	0	0	0	0	5
Met48												
Met49	0	0	0	0	0	0	0	0	0	0	0	0
Met59	120	0	0	0	0	0	0	0	0	0	0	30
Met30	200	0	6	0	10	20	0	0	0	10	0	
Met64												
Met96	30											
Met61	0	0	0	0	0	10	0	0	0	0	0	0
Met91	25	0	0	0	0	0	2	0	2	0	0	0
Met95	10	2	3	0	2	0	2	0	0	7	0	5
Sub23												
Sub510												
Urb334	40	0	20	30	20	0	0	0	0	20	0	20
Sub7	1	0	0	0	0	0	0	1	0	0	0	0
Sub514		0	0	0	34	8	0	0	14	0	0	5
Sub6	1	0	0	0	1	0	0	0	0	0	0	0
Sub20	20	0	10	75	60	0	0	0	2	0	0	15
Sub480	10	0	0	0	0	0	0	0	0	0	0	0
Sub524	35	0	0	0	10	0	0	0	0	0	0	0
Sub503	140	0	0	0	20	20	0	0	0	0	0	0
Met14	60	0	0	0	0	0	0	0	0	0	0	0
Met24 Met29	15 0	$\begin{array}{c} 0 \\ 20 \end{array}$	$0 \\ 0$	$0 \\ 0$	4	$0 \\ 0$	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0	30
Met74	45	0	0	0	0 45	0	0 15	0	0	7	0 2	0 5
Met83	43	U	U	U	43	U	13	U	U	/	2	3
Met85	20	2	0	0	0	2	0	0	1	10	0	5
Met98	20	2	11	ő	40	$\overline{0}$	ő	ő	20	0	10	ő
Met101	30	1	0	ő	0	ő	1	ő	0	ő	1	3
Met103	50	1	U	U	U	U	1	U	U	U	1	3
Met72	30	0	0	0	5	0	5	0	0	0	0	0
Met99	30	Ö	Ö	Ö	4	Ö	10	Õ	Õ	Ö	Ö	10
Sub14	12	Ö	8	Ö	0	Õ	0	Õ	8	Ŏ	Ö	0
Sub24	5	0	0	0	10	7	0	0	5	3	0	0
Met62	1	0	0	0	0	0	0	0	0	0	0	0
Met86	45	0	0	0	3	30	0	0	0	0	0	0
Met28	40	0	0	0	0	2	3	0	0	0	0	0
Sub39	80	0	0	0	10	0	0	0	0	0	0	10
Urb69	20	0	0	0	14	0	0	0	0	0	0	0
Urb80	30							_				
Sub479	5	0	0	0	0	5	0	0	0	0	0	0
Sub499	6	2	4	3	0	0	0	0	0	0	0	0
Sub34	40	0	0	_	20	10	5	0	_	_	_	_
Sub29	3	0	0	0	0	0	0	0	0	0	0	0
Sub498	125	0	0	0	4	0	0	0	0	5	0	0
Urb63	125	0	0	0	0	0	10	0	25	25	0	40
Urb75	30	0	0	0	5	60	20	60	0	6	0	15
Urb88	20	0	0	0	2	0	0	0	0	0	0	0
Urb104 Urb324	120 1	$0 \\ 0$	0 5	$\begin{array}{c} 0 \\ 0 \end{array}$	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Urb324 Urb325	1	U	3	U	U	U	U	U	U	U	U	U
010323												

NewID	Q24M	Q25A	Q25B	Q25 C	Q25D	Q25E	Q25F	Q25G	Q25H	Q26A	Q26B	Q26C
Met70	0	0	40	100	0	0	5	0	300	0	0	0
Met73	0	0	10	0	0	0	10	0	0	0	0	0
Met77	0	0	0	0	0	0	0	0	0	0	0	0
Met90 Urb85					60							
Urb98	3	20	5	3	10	50	8	4	300	15	30	5
Met11	0	0	100	2	20	2	15	0	365	90	40	0
Met25	ő	2	6	$\overline{0}$	0	$\overset{2}{0}$	0	ő	5	0	4	12
Met79	ŏ	3	20	ő	ő	ő	ő	ő	100	ő	10	0
Met89	ŏ	Õ	60	ŏ	ŏ	ŏ	2	ŏ	360	ŏ	0	ŏ
Urb68	3	0	0	0	0	0	0	6	5	0	0	0
Urb74	0	0	0	0	0	0	0	0	0	0	0	0
Urb363	0	0	150	0	365	0	0	0	365	0	0	0
Met100	365	365	180	0	180	0	14	60	180	14	7	0
Met27	0	0	0	0	0	0	0	0	90	0	0	0
Met33	0	0	0	0	0	0	0	0	265	0	0	0
Met43	0	0	0	0	0	0	0	150	365	0	0	0
Met48	0	0	0	0	0	0	0	0	0	0	0	0
Met49 Met59	$\frac{0}{30}$	$0 \\ 0$	0 180	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	0 10	$\begin{matrix} 0 \\ 100 \end{matrix}$	$\begin{array}{c} 0 \\ 180 \end{array}$	0	$\begin{array}{c} 0 \\ 20 \end{array}$	$\begin{array}{c} 0 \\ 0 \end{array}$
Met39	30	U	100	U	U	U	10	100	100	U	20	U
Met64												
Met96												
Met61	0	0	5	0	10	0	2	0	5	0	0	0
Met91		0	0	0	0	0	5	0	150	2	10	0
Met95	2	15	0	0	0	0	0	0	0	0	1	0
Sub23												
Sub510												
Urb334	0	40	90	0	90	0	0	90	200	0	0	0
Sub7	7	0	0	0	0	0	15	50	320	0	5	0
Sub514	24	34	0	0	0	0	6	10	34	3	2	10
Sub6 Sub20	1 2	10 2	30 0	0 10	0 5	0 5	8 2	$0 \\ 0$	365 20	$0 \\ 0$	0 8	0 50
Sub20 Sub480	1	0	90	0	0	0	0	1	20	15	2	20
Sub524	0	ŏ	0	ŏ	ŏ	ŏ	ő	0	0	0	$\tilde{0}$	0
Sub503	30	200	ŏ	ŏ	ŏ	ŏ	30	ŏ	300	ŏ	60	Ŏ
Met14	0	0	0	0	0	0	0	50	100	0	0	0
Met24	10	10	30	0	30	20	10	5	365	0	10	0
Met29	0	0	0	0	200	0	2	15	365	40	0	0
Met74	2	3	25	0	15	0	3	15	45	3	7	25
Met83	0	0	2	0	20	2	1	20	200	0	0	0
Met85	0	0	2 90	0	20 25	2	1	20	300	0	0	0
Met98 Met101	0 1	$0 \\ 0$	0	$\begin{array}{c} 0 \\ 0 \end{array}$	0	0 1	5 2	40 0	300 100	0 10	0 5	0 1
Met103	1	U	U	U	U	1	2	U	100	10	3	1
Met72	0	0	0	0	0	0	10	0	365	0	0	5
Met99	0	0	0	0	0	0	0	0	60	0	0	10
Sub14	2 3	0	0	0	4	0	4	0	300	1	0	0
Sub24	3	0	0	0	0	0	30	0	150	30	50	0
Met62	3	0	0	0	3	2	5	3	365	0	0	0
Met86	30	15	0	0	1	15	10	15	150	0	7	0
Met28	0	30	30	0	0	0	0	20	200	0	0	0
Sub39 Urb69	10 0	$0 \\ 0$	100 0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	10 0	30 0	300 365	$0 \\ 0$	10 0	$0 \\ 0$
Urb80	U	U	U	U	U	U	U	U	303	U	U	U
Sub479	10	5	0	0	5	5	26	0	365	8	10	0
Sub499	0	ő	ő	ő	0	ő	0	ő	0	10	0	ő
Sub34	100	ĭ	~	J	365	,	50	-	365	0	20	20
Sub29	0	0	150	0	0	0	5	0	365	20	25	0
Sub498	0	0	10	0	10		_	30	10	0	0	0
Urb63	0	0	0	0	0	0	3	0	365	50	10	20
Urb75	10	100	60	10	6	0	0	50	360	0	10	0
Urb88 Urb104	20	0	0	0	0	0	0	0	300	0	5	0
Urb324	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	0	$\frac{0}{2}$	$0 \\ 0$	$0 \\ 0$	30 0	$0 \\ 0$	$\begin{array}{c} 0 \\ 20 \end{array}$
Urb325	U	U	U	U	U	U	2	U	U	U	U	20

NewID	Q26D	Q26E	Q26F	O27	Q270	Q28	Q29A	Q29B	Q29C	Q29D Q2	
Met70 Met73	0	100	300	l 1	1 3		l 1				3 7
Met77	0	0	0	1 4	3	4	1 1				4
Met90	Ü	· ·	75	i	1	i	i				4
Urb85			, .	i	ĺ	-	ĺ				4
Urb98	15	2	20	4		3		1			3 5
Met11	0	0	150	1		1	1				5
Met25	0	1	30	2 2		1	1				_
Met79	0	0	0	2		1	1				5
Met89	0	0	150	3		2	1		1		2
Urb68 Urb74	$0 \\ 0$	8	21 0	1 2		1		1	1		5 2 3 4 3 2
Urb363	0	0	150	1		0	1	1			3 4
Met100	ŏ	30	365	3		2	1				3
Met27	ŏ	0	90	2		$\bar{2}$	i				2
Met33	0		120	0					1		
Met43	0	0	0	3		0				1	2 1
Met48	_		_					1			1
Met49	0	0	0	4		0	1		1		1
Met59	0	10	10	1 2		1			1	1	3 2
Met30 Met64				2		0				1	2
Met96			100	2		1		1			5
Met61	0	0	0	1		0	1	1			5 3 5 3
Met91	20	ŏ	3 <u>0</u>	ĺ	2	2	ĺ				5
Met95	0	0	365	1	2	2		1	1		3
Sub23											
Sub510				_		_					
Urb334	0	0	0	2		2	1		1		4 5 3 6 6 3 1 2 4 6 2 2 3 4 3 5
Sub7 Sub514	$0 \\ 0$	0	150 24	1		1 1	1		1		2
Sub314 Sub6	0	$0 \\ 0$	0	1 1	2	1	1		1		<i>5</i>
Sub20	0	0	ő	4	2	4		1	1		6
Sub480	ŏ	ő	280	3		i			1		3
Sub524	Ö	Ö	0	2		0			Ī		1
Sub503	0	0	30	1		1	1				2
Met14	0	0	0	4		3	1				4
Met24	0	15	200	3		3	1		1		6
Met29	0 15	40	104 15	1 1	2	1	1		1		2
Met74 Met83	13	0	13	1	2	1	1 1				3
Met85	0	0	100	2	2		1		1		4
Met98	ŏ	ŏ	10	$\frac{2}{2}$		1	1		1		3
Met101	1	3	50	1		1	1				5
Met103											
Met72	60	60	250	3		1	1				3
Met99	0	15	30	1	2	0	1				1
Sub14 Sub24	$\frac{0}{30}$	0 35	10 200	1 2	3	1	1	1			1 3
Met62	0	33 0	30	1		1		1 1			1 3 5
Met86	0	0	45	1	6	3	1	1			7
Met28	ő	ő	80	1	Ü	5	1				3
Sub39	0	50	20	1	1	0	1				3
Urb69	0	0	0	3		2	1				3
Urb80	0	2.5	100	0		0	1				2
Sub479	0	26	100	3		1	1				6
Sub499 Sub34	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 100 \end{array}$	3 4		1 4	1 1) 1
Sub34 Sub29	0	0	150	2		0	1				3
Sub498	ő	ő	0	2 2 4		ő	1		1		1
Urb63	ŏ	20	200			4	1		-		5
Urb75	0	0	360	4			1				3
Urb88	15	10	50	3		1	1				4
Urb104	0	0	30	1		0	1				1 3 1 2 1 3 5 7 3 3 3 3 2 6 6 5 4 4 3 1 1 5 5 3 4 4 2 4 4
Urb324	0	0	20	3		0	1				4
Urb325											

NewID	Q31	Q32	O33
Met70	68104	1957	<u> </u>
Met73	68104	1959	5
Met77	68104	1984	6
Met90	68104	1994	7
Urb85	68105	1976	4
Urb98	68105	1999	7
Met11	68106	1980	4
Met25	68106	1961	7
Met79	68106	1961	8
Met89	68106	1958	6
Urb68	68107	1952	6
Urb74	68107	1963	3
Urb363	68107	1965	8
Met100	68108	1997	7
Met27	68111	1975	3
Met33	68111	1953	4
Met43	68111	1976	4 3 3 3 5
Met48 Met49	68111 68111	1984 1981	3
Met59	68111	1981	5
Met30	68112	1982	3
Met64	68112	1982	
Met96	68112	1956	2
Met61	68114	1967	2 8
Met91	68114	1994	8
Met95	68114	1955	8
Sub23	68116	1966	Ü
Sub510	68116	1970	7
Urb334	68117	1960	7 7 7
Sub7	68118	1956	7
Sub514	68122	1953	7
Sub6	68123	1960	7
Sub20	68123	1979	8
Sub480	68123	1960	6
Sub524	68123	1954	1
Sub503	68124	1978	7
Met14	68127	1985	6
Met24	68127	1981	7
Met29	68127	1961	5 7 7
Met74	68127 68127	1959 1992	7
Met83 Met85	68127	1992	10
Met98	68127	1949	8
Met101	68127	1992	4
Met103	68127	1965	7
Met72	68128	1988	7
Met99	68128	1980	7 2
Sub14	68130	1980	_
Sub24	68130	2000	1
Met62	68131	1993	5
Met86	68131	1967	
Met28	68132	1968	5
Sub39	68133	1960	5 8 7 3 8
Urb69	68134	1967	7
Urb80	68134	1966	3
Sub479	68135	1961	8
Sub499	68135	1996	5 7
Sub34 Sub29	68136 68137	1990 1984	7
Sub29 Sub498	68138	1984	6
Urb63	68144	1968	11
Urb75	68144	1992	3
Urb88	68144	1975	8
Urb104	68144	1969	7
Urb324	68144	1962	4
Urb325	68144	1963	

NewID Mode O1A O1B O2A O2B O2C O2D O2E O2F O2G O2H O2I Urb329 1	1 1 1 1	<u>02K</u>
Urb369 2 1 6 1 1 Urb370 1 5 1 1 1 Urb83 1 30 1 1 1 1 1 1 Urb90 1 4 1	1 1 1	
Urb370 1 5 Urb83 1 30 1 <	1 1 1	
Urb83 1 30 1 <td>1 1 1</td> <td></td>	1 1 1	
Urb90 1 4 1 <td>1 1</td> <td></td>	1 1	
Urb323 2 1 30 1 </td <td>1</td> <td></td>	1	
Pri178 1 10 1 </td <td>1</td> <td></td>	1	
Pri180 1 15 1 </td <td>1</td> <td></td>	1	
Pri198 1 6 Pri199 1 30 1 1 1 1 1 Pri203 1	1	
Pri199 1 30 1 </td <td></td> <td></td>		
Pri203 1 <td>1</td> <td></td>	1	
Pri207 1 9 1 1 1 Pri289 2 1 5 1 1 1 Pri295 2 1 2 1 1 1 Pri298 1 10 1 1 1 1 Pri300 1 10 1 1 1 1 Pri301 2 2 2		
Pri289 2 1 5 1 1 1 Pri295 2 1 2 1 1 1 Pri298 1 10 1 1 1 1 Pri300 1 10 1 1 1 1 Pri301 2 2 2		
Pri295 2 1 2 1 1 1 Pri298 1 10 1 1 1 1 Pri300 1 10 1 1 1 1 1 Pri301 2 2 2 2 2 2 3 3 4 3 4 <t< td=""><td></td><td></td></t<>		
Pri298 1 10 1 1 1 1 1 Pri300 1 10 1 1 1 1 1 Pri301 2 2		
Pri301 2 2		
Pri301 2 2 Pri307 2 1 5 1 1 1		
Pri307 2 1 5 1 1 1		
Pri312 1 10 1 1 1 1 1 1 1 Pri313 1 7	1	
Pri314 1 10 1 1 1	1	
Pri315 1 3 1 1 1		
Pri316 1 4 1 1 1		
Pri328 1 12 1 1 1 1		
Sub5 1 1	1	1
Sub15 2 1 40 1 1 1 1 1 1 Sub30 2 1 25 1 1 1 1 1 1 Sub46 2 1 20 1 1 1 1 1 1	1 1	1
Sub46 2 1 20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	1
Sub52 1 10 1	1	
Sub484 1 6 1 1 1 1		
Urb147 1 40 1 1 1		
Urb812 1 5 1 1		
Urb824 1 20 1 1 1 1 1 Sub68 1 4 1 1 1 1 1		
Sub103 1 125 1 1 1 1 1 1 1 1 1	1	1
Sub323 1 35 1 1 1	_	_
Sub334 2 1 45 1 1 1 1 1 1	1	
Sub361 1 105 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	1
Sub368 1 70 1 1 1 1 1 Urb148 1 1 1 1 1 1 1	1	1
Urb149 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Urb803 1 10 1 1 1 1 1		
Urb806 2 1 20 1 1 1 1 1 1		
Urb811 1 5		
Urb828 2 1	1	
Urb833 1 20 1 1 1 1 1 1 1 1 1 Pri528 1 35 1 1 1 1 1 1 1	1 1	
Met430 1 2 1	1	
Met447 1 20 1 1 1 1	1	
Met456 1 20 1 1 1 1 1 1		
Met462 1 8		
Met801 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	1
Met828 2 1 1 1 1 1 1 1 1 1 1 Met843 2 1 5 1 1 1 1 1	1	1
Urb117 1 4 1 1 1 1		
Urb842 1 13 1 1		
Met457 1 2 1 1		
Met477 1 50 1 1 1 1 1 1	1	
Met819 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Met837 2 1 56 1 1 1 1 1 1 1 Urb132 1 18 1 1 1 1 1 1 1	1	
Urb142 1 100 1 1 1 1 1 1 1	1	
Urb144 1 6 1 1 1	-	
Urb821 1 3 1 1		

NewID	Q2L	O3	Q4A	Q4B	Q4C	Q5	Q6A	Q6B	Q6C	Q6D	Q6E	Q6F	Q6G
Urb329 Urb330													
Urb369		2		5		2 2							
Urb370 Urb83		1 2	$\begin{array}{c} 0 \\ 0 \end{array}$	5 15	0 15	2 1							
Urb90		2	3	13	0	1							
Urb323		2	2 5	22	$\overset{\circ}{6}$	1	0	0	0	0	0	0	0
Pri178		2 2 2 2	5	5	10	2	0	0	0	0	0		0
Pri180 Pri187		2	5 0	15	10	1 2	$0 \\ 0$	$0 \\ 0$	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Pri198		1	6	13		$\frac{2}{2}$	U	U	U	U	U	U	U
Pri199		1	30			$\overline{2}$	5	0	0	0	0	0	0
Pri203		2	1	0	0	2	0	0	0	0	0	0	0
Pri207 Pri289		1 2	9 4	0 1	0	2 2 2 2							
Pri295		2	2	_		$\frac{2}{2}$							
Pri298		1	3	7	0	1	0	0	0	1	0	0	0
Pri300 Pri301		1		9	1	1							
Pri307		2	2	1	2	1							
Pri312		2	5	0	5	2	0	0	0	1	0	0	0
Pri313		1	-	1	6	1	0	0	0	0	0	0	0
Pri314 Pri315		2	5 3	5 0	$0 \\ 0$	1 2	0	0	0	0	0	0	0
Pri316		2	3	4	U	$\frac{2}{2}$	0	0	0	0	0	0	0
Pri328		1	10	2		2			_	_	_	_	
Sub5		2	$\frac{0}{25}$	1 5	0 10	2	0	0	0	0	0	0	0
Sub15 Sub30		1 2	18	3	7	2 2 2	0	0	0	0	0	0	0
Sub46		2	1	19	Ó	$\frac{2}{2}$	Ü	v	V	O	O	O	Ü
Sub52			10	0	0	1	0	0	0	0	0		0
Sub484 Urb147		3 2	$\frac{0}{30}$	6 10	0	1 2	0	0	0	0	0	0	0
Urb812		1	0	10	4	2	0	0	0	0	0	0	0
Urb824		2	20		-	$\frac{1}{2}$	0	0	Ö	Ö	Ö	Ö	0
Sub68		2	4	52	10	2	4	0	0	20	0	0	0
Sub103 Sub323		2	53 10	53 25	19 0	2	4	0	0	30	0	0	0
Sub334		2	40	5	O	2	1			2			
Sub361		2	75	30	7 0	1	0	0	0	50	0	0	0
Sub368 Urb148		1	3	7	50	1 1	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Urb149		2	0	4		2	ő	ő	0	0	0	0	ő
Urb803		2	10	0	. 1	2	0	0	0	1	0	0	0
Urb806		2	5	5	15	2	1	3	0	0	0	$0 \\ 0$	0
Urb811 Urb828		1	0	5	0	1	0	0	0	0	0	U	0
Urb833			15	5	0	2	0	0	0	0	0	0	0
Pri528		2	10	20	5	1	0	0	0	0	0	0	0
Met430 Met447		2	$\frac{2}{20}$	0	0	1 2	$0 \\ 0$	$0 \\ 0$	0 2	$0 \\ 0$	0 2	$0 \\ 0$	0 2
Met456		1	3	3	14	$\frac{2}{2}$	1	0	2	0	$\overset{2}{0}$	0	0
Met462		2.	0	1	0	1	0	4	2 2	0	2	0	0
Met801	1	2 2	1	48		2 1	0	0	0	0	0	0	0
Met828 Met843	1	2		40		1							
Urb117		2	3	1	0	1	0	0	0	0	0	0	0
Urb842		1		3	10	1	0	0	0	0	0	0	0
Met457 Met477		2 2 2 2	$\frac{1}{0}$	1 40	0 10	2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0	$0 \\ 0$
Met819		$\frac{1}{2}$	0	4	10	2	U	U	U	U	U	U	U
Met837		2	13	43		2	0	0	0	5	0	0	0
Urb132 Urb142			12 50	5 30	10	1	2	2	2 3	0	1	0	0 2 5
Urb142 Urb144			50 6	30	10	1 1	$\overset{2}{0}$	$\overset{2}{0}$	0	0	$\stackrel{1}{0}$	0	0
Urb821		2	ĺ	2	0	2	Ŏ	Ö	Ŏ	Ŏ	Ö	Ŏ	Ö

NewID	Q6H	Q6I	Q6J	Q6K	Q6L	Q6M	Q6N	Q6O	Q6P	Q6Q	Q6R	Q6S
Urb329												
Urb330 Urb369												
Urb370												
Urb83												
Urb90 Urb323	0	0	0	0	0	0	0	0	0	0	2	0
Pri178	U	U	U	U	U	U	U	U	U	U	2	U
Pri180	0	0	4	0	0	1	0	0	0	0	0	0
Pri187	0	0	0	0	0	0	0	0	0	0	0	0
Pri198 Pri199	0	0	0	0	0	0	0	0	2	0	0	0
Pri203	ő	ŏ	1	ŏ	ŏ	ŏ	ő	ő	0	ő	ŏ	ŏ
Pri207									3			
Pri289 Pri295								2				
Pri298	0	0	0	0	0	0	0	$\stackrel{\scriptstyle 2}{0}$	0	0	1	0
Pri300	Ů	Ü	ĭ	Ü	Ů	Ü	Ü	Ü	Ü	Ü	1	Ü
Pri301									2			
Pri307 Pri312	0	0	2	0	2	0	0	0	2	0	0	0
Pri313	0	0	0	0	$\overset{2}{0}$	0	ő	0	ő	0	0	0
Pri314	0	0	0	0	0	0	0	0	0	0	0	0
Pri315 Pri316	0	0	0	0	0	0	0	0	0	0	0	0
Pri328	U	U	U	U	U	U	U	U	10	U	0	U
Sub5	0	0	0	0	0	0	0	0	0	0	0	0
Sub15	0		0	0		10	0		0		0	0
Sub30 Sub46	0	0	0	0	0	18	0	0	0	0	0	0
Sub52									6			
Sub484	0	0	0	0	0	0	0	0	Ö	0	0	0
Urb147	0	0	0	0	20	0	0	0	0	0	10	0
Urb812 Urb824	0 5	0 1	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0	0 2	$0 \\ 0$	1 2	$0 \\ 0$
Sub68	5		v	O	V	V	O	3	1	O	2	V
Sub103	0	0	15	0	0	0	0	0	0	0	1	0
Sub323 Sub334			18						5			
Sub354 Sub361	0	0	1	0	0	0	0	0	3	0	0	0
Sub368	0	0	1	0	1	0	0	0	0	0	0	0
Urb148	0	5	0	0	15	0	0	5	0	0	10	0
Urb149 Urb803	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0 1	$0 \\ 0$	0	$0 \\ 0$
Urb806	ő	ŏ	ŏ	ŏ	ő	ŏ	ő	ő	1	ő	$\overset{\circ}{0}$	ŏ
Urb811	0	0	0	0	0	0	0	0	0	0	0	0
Urb828 Urb833	0	5	0	0	7	0	0	2	0	0	3	0
Pri528	0	0	0	0	10	0	0	$\stackrel{\scriptstyle 2}{0}$	0	0	0	0
Met430	0	0	0	0	0	0	0	0	2	0	0	0
Met447	0	0	0	0	0	0	8	0	4	0	0	0
Met456 Met462	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Met801	0	0	0	0	0	0	ő	0	1	0	0	ő
Met828		20			10			2				
Met843 Urb117	0	0	0	0	5	0	0	0	1	0	1	0
Urb842	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\frac{1}{0}$	$0 \\ 0$	$\frac{1}{0}$	$0 \\ 0$
Met457	0	0	0	0	0	0	0	0	0	0	1	0
Met477	0	0	0	0	0	0	0	0	0	0	0	0
Met819 Met837	0	0	6	0	2	0	0	0	0	0	0	0
Urb132	U	U	υ	U	۷	U	U	U	U	U	1	U
Urb142	0	0	0	1	10	0	_	3	5	0	10	5
Urb144 Urb821	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	5 1	$0 \\ 0$
010821	0	U	U	U	U	U	U	U	U	U	1	U

NewID	Q6T	Q6U	Q6V	Q7A	Q7B	Q7C	Q7D	Q7E	Q7F	Q7G	07Н	Q7I
Urb329												
Urb330 Urb369												
Urb370												
Urb83												
Urb90												
Urb323	0	0	0	0	0	0	0	0	0	0	9	0
Pri178 Pri180	0	0	0	0	0	0	0	0	0	0	0	0
Pri187	0	0	0	0	0	0	0	0	0	0	0	0
Pri198	4	Ū	Ü	O	O	Ū	O	v	O	O	v	V
Pri199	0	0	25	0	0	0	0	0	0	0	0	0
Pri203	0	0	0	0	0	0	0	0	0	0	0	0
Pri207			1									
Pri289 Pri295				0	0	0	0	0	0	0	0	0
Pri298	0	0	0	0	0	0	0	ő	0	0	0	ő
Pri300	Ü	Ü	Ů	Ü	Ü	Ü	Ü	Ü	Ü	Ü	Ü	Ů
Pri301												
Pri307	0	0	0	0		0						0
Pri312	0	0	0	0	0	0	0	0	0	0	0	0
Pri313 Pri314	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Pri315	U	U	U	U	U	U	U	U	U	U	U	U
Pri316	0	0	0	0	0	0	0	0	0	0	0	0
Pri328												
Sub5	0	0	0	0	0	0	0	0	0	0	0	0
Sub15	0	0	0	0	0	0	0	0	0	0	0	0
Sub30 Sub46	0	0	0	0	0	0	0	0	0	0	0	0
Sub52	2		2									
Sub484	$\bar{0}$	0	$\bar{0}$	0	0	0	0	0	0	0	0	0
Urb147	10			0	0	0	0	0	0	0	0	0
Urb812	0	0	0	0	0	0	0	0	0	0	0	0
Urb824 Sub68	1	0	0	0	0	0	0	0	0	0	0	0
Sub103	0	0	3	0	0	0	0	0	0	0	0	0
Sub323	10	U	1	U	ĺ	U	U	U	O	O	O	O
Sub334												
Sub361	1	0	50	0	0	0	0	0	0	0	0	0
Sub368	1	0	0	0	0	0	0	0	0	0	0	0
Urb148 Urb149	15 0	$0 \\ 0$	5 0	$0 \\ 0$	4 0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	1	$0 \\ 0$
Urb803	1	0	1	0	0	0	0	0	0	0	0	0
Urb806	Ô	ŏ	0	ŏ	ŏ	ŏ	ŏ	0	ŏ	ŏ	ŏ	ŏ
Urb811	0	0	0	0	0	0	0	5	0	0	0	0
Urb828	0	0	0	0	2	0						0
Urb833	0	0	0	0	3	0	0	0	0	0	0	0
Pri528 Met430	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$			
Met447	ő	0	5	0	0	ő	0	0	0	0	0	ő
Met456	ŏ	ŏ	ĺ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	Ŏ
Met462	0	0	0	0	0	0	0	0	0	0	0	0
Met801	0	0	0	0	0	0	0	0	0	0	0	0
Met828												
Met843 Urb117	0	0	1	0	0	0	0	0	0	0	1	0
Urb842	ő	ő	0	ő	ő	ő	ő	ő	ő	ő	0	ő
Met457	ŏ	0	0	ŏ	ŏ	0	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Met477	0	0	0		6	22						
Met819	0	0	0	0	•	3	•	^	•	^	0	0
Met837 Urb132	0	0	0	0	0	0 5	0	0	0	0	0	0
Urb132 Urb142	3	0	10	0	2 5	3		3	0	1	0	0
Urb144	ő	ŏ	0	ŏ	0	ő	0	ő	ő	0	ő	ŏ
Urb821	0	0	0	0	2	0	0	0	0	0	0	0

NewID	Q7J	Q7K	Q7L	Q7M	Q7N	Q7O	Q7P	Q8A	Q8B	Q8C	Q8D	Q8E
Urb329												
Urb330 Urb369												
Urb370												1
Urb83												
Urb90 Urb323	0	0	0	0	0	0	0	0	0	0	0	0
Pri178	U	U	U	U	U	U	U	U	U	U	U	U
Pri180	0	0	0	0	0	0	0	0	0	0	0	0
Pri187	0	0	0	0	0	0	0	0	0	0	3	0
Pri198 Pri199	0	0	0	0	0	0	0	0	0	0	0	0
Pri203	ŏ	ő	ŏ	ő	ő	ő	ő	ő	ő	ő	ő	ŏ
Pri207					_				5			
Pri289 Pri295	0	0	0	0	2 0	0	0	0	0	0	0	0
Pri298	0	0	0	0	0	0	0	0	1	0	0	0
Pri300	Ü	Ü	Ü	Ü	Ü	Ü	Ü	Ü		Ü	Ü	Ů
Pri301												
Pri307 Pri312	0	0	0	0	0	0	0	0	0	0	0	0
Pri313	0	0	0	0	0	0	0	0	0	0	0	1
Pri314	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	5	ŏ	Ô
Pri315	0	0	0	0	0		0			0	0	0
Pri316 Pri328	0	0	0	0	0	0	0	0	4	0	0	0
Sub5	0	0	0	0	0	0	0	0	0	0	0	0
Sub15	Ü	O	v	O	O	V	V	V	v	V	V	Ü
Sub30	0	0	0	0	0	0	0	0	0	0	0	0
Sub46												
Sub52 Sub484	6	0	0	0	0	0	0	0	0	0	0	0
Urb147	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Urb812	0	0	0	0	0	0	0	0	0	0	0	0
Urb824	0	0	0	0	0	0	0	0	0	0	0	3
Sub68 Sub103	0	0	0	0	0	0	0	0	0	0	0	0
Sub323	Ü	O	v	O	O	V	V	V	v	2	V	Ü
Sub334								0	0	0	0	0
Sub361 Sub368	$0 \\ 0$	$0 \\ 0$	0	$0 \\ 0$	0	$0 \\ 0$	0	0	0	0	0	0
Sub368 Urb148	1	0	$0 \\ 0$	0	$0 \\ 0$	0	$0 \\ 0$	$0 \\ 0$	0 2	$0 \\ 0$	0 1	0 1
Urb149	0	ŏ	ŏ	ŏ	ŏ	ő	ő	ő	$\tilde{0}$	ŏ	0	0
Urb803	0	0	0	0	0	0	0	0	0	0	0	0
Urb806 Urb811	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Urb828	U	U	U	U	U	U	U	U	U	U	U	U
Urb833	0	0	0	0	0	0	0	0	0	0	0	0
Pri528	0	0	0	0	0	0	0	0	0	0	0	0
Met430	0	0	0	0	0	0	0	0	0	0	0	0
Met447 Met456	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0	0	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	3
Met462	ŏ	ŏ	ŏ	ŏ	0	0	0	ő	ő	ŏ	ő	ŏ
Met801	0	0	0	0	0	0	0	0	0	0	0	0
Met828												
Met843 Urb117	0	0	0	0	0	0	0	0	0	0	0	0
Urb842	ő	ő	0	ő	ő	ő	ő	ő	ő	ŏ	ő	ŏ
Met457	0	0	0	0	0	0	0	0	0	0	0	0
Met477	1				18			0	0	2	0	0
Met819 Met837	1 0	0	0	0	0	0	0	0	0	0	0	0
Urb132		J	U		U	U	U	U	U	U	U	U
Urb142	3	0	5	2	1	0	0	0	3	0	_	3
Urb144	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Urb821	0	U	U	U	U	U	U	U	U	U	U	U

NewID	O8F	Q8G	Q8H	Q8I	Q8J	Q8K	Q8L	O9A	O9B	O9C	O9D	O9E	O10A
Urb329	* -	***	*	* -				*/	X / -	- X /	-	<u> </u>	¥
Urb330													_
Urb369									1	•	_	_	1
Urb370								1	2	2	2	2	1
Urb83								1					1
Urb90 Urb323	0	11	0	0	0	0	0	1 1	1	2	2	2	1 1
Pri178	U	11	U	U	U	U	U	1	1	2	2	2	1
Pri180	0	0	0	0	0	0	0			1		1	1
Pri187	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	1	1	2	2	2	2
Pri198								1					1
Pri199	0	0	0	0	0	0	0	1		1			1
Pri203	0	0	0	0	0	0	0	1					1
Pri207								1					1
Pri289										1		1	1
Pri295	0	0	0	0	0	0	0	1	•	2	2	2	1
Pri298	0	0	0	0	0	0	0	1 1	2	2	2	2	2 1
Pri300 Pri301								1	1	1			1
Pri307								1	1	2	2	1	1
Pri312	0	0	0	0	0	0	0	1	1	2	2	1	1
Pri313	ŏ	0	ő	ő	ő	ő	ŏ	1	2	2	2	2	1
Pri314	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	i	_	_	_	_	i
Pri315								1	2	2	2	2	1
Pri316	0	0	0	0	0	0	0	1	2	2	2	2	2
Pri328								1	2	2	2	2	1
Sub5	0	0	0	0	0	0	1	1	2	2	2	2	1
Sub15										•	_	_	
Sub30	0	0	0	0	0	0	0	1	1	2	2	2	1
Sub46 Sub52								1					2
Sub32 Sub484	0	0	0	0	0	0	0	1 2	2	1	2	2	1
Urb147	0	0	ő	ő	ő	0	0	1	2 2	2	2 2	2 2	1
Urb812	ő	0	ő	ő	ŏ	ő	ŏ	1	1	_	2	_	1
Urb824	ŏ	ŏ	3	ŏ	ŏ	ŏ	ŏ		-				•
Sub68								1	2	2	2	1	2
Sub103	0	0	0	0	0	0	0	1	2	2 2	2 2	2	
Sub323								1	1				1
Sub334	0	0	0	0	0	0	0	1	1		_	_	1
Sub361	0	0	0	0	0	0	0	1	2	1	2	2	1
Sub368	0	0	0	0	0	0	0	1	2	1	2	2	1
Urb148	0	1	15	0	0	0	0	1	1	1	2	2	1
Urb149 Urb803	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	1 1	2	1	2	2	1 1
Urb806	0	0	ő	0	0	0	0	1	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	1
Urb811	ő	0	ő	ő	ő	ő	0	1	1	2	2	2	1
Urb828	3	J	J	0	3	J	0		•				•
Urb833	0	0	0	0	0	0	0	1		1		1	
Pri528	0	0	0	0	0	0	0	1	2	2	2	2	1
Met430	0	0	0	0	0	0	0	1					1
Met447	0	0	0	0	0	0	0	2	2	2 2	2 2	2 2	1
Met456	0	0	0	0	0	0	0	1	1	2	2	2	1
Met462	0	0	0	0	0	0	0	1					2
Met801	0	0	0	0	0	0	0	1				1	2 2
Met828 Met843								1 1				1	1
Urb117	0	0	0	0	0	0	0	1	2	1	2	2	1
Urb842	0	0	0	0	0	0	0	1	2 2	2	2 2	2 2	1
Met457	ő	0	ő	ő	ő	0	0	1	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	1
Met477	ŏ	ő	ŏ	ŏ	ŏ	ő	ŏ	1	1	_	_	_	i
Met819	-	7	Ĭ	J	-	,	-	1	i				i
Met837	0	0	0	0	0	0	0		1				1
Urb132								1	1				1
Urb142	0	3	0	0	0	0	0	1	1		1	1	1
Urb144	0	0	0	0	0	0	0	1	^	1	^	~	2
Urb821	0	0	0	0	0	0	0	1	2	1	2	2	1

NewID	Q10B	Q11A	Q11B	Q11C	Q11D	Q11E	Q11F	Q11G	Q11H	Q11I	Q11J	Q11K	Q11 L
Urb329 Urb330													
Urb369		1	1	1	1	1	1	2	1	2	1	2	2
Urb370	2	2	2	1	2	2	2	2	2	2 2	2	2 2	2 1
Urb83	1												
Urb90 Urb323	1 1	2	2	1	1	1	2	2	1	1	1	2	1
Pri178				•		•			•				1
Pri180	2	2	2	1	2	1	2	2	1	2	2	2	1
Pri187 Pri198	1	2	2	1	2	2	1	2	2	2	2	2	1
Pri199		2	2	1	1	1	2	2	2	2	2		1
Pri203		_	_	_	_	_	1	_		_	_		
Pri207	1			1		1			1				1
Pri289 Pri295	1	1		1	1	1	1	1					
Pri298	2	2	2	2	2	1	i	2	2	2	2	2	1
Pri300	2			1	1	1	1	1	1				
Pri301 Pri307	1		1		1		1		1				
Pri312	1	1	2	1	1	2	2	2	2	2	2	2	2
Pri313	2	2	2	2	2	1	$\frac{1}{2}$	2	1	2	2	2	$\frac{1}{2}$
Pri314	1	2	2	1	2	1	1	2	1	2	2	2	1
Pri315 Pri316	2	2	2	2	2	2	2	2	2	2	2	2	1
Pri328	2	1	1	2	1	1	$\frac{2}{2}$	1	1	2	$\frac{2}{2}$	$\frac{2}{2}$	1
Sub5	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub15 Sub30	2	2	2	1	2	2	2	2	2	2	2	2	2
Sub46	2	2	2	1	2	2	2	2	2	2	2	2	2
Sub52	2						1		1				1
Sub484	1	2	2	2	2	2	2	2	1	2	1	2	1
Urb147 Urb812	2 2	1 1	2 1	1 1	1 1	1 2	1 2	2 2	1 2	2 2	2 2	2 2	2 2
Urb824	2	1	1	1	1	1	2	2	2	2	2	2	1
Sub68	2	2	1	2	2	1	2	2	2	2	2	2	2
Sub103 Sub323	2	2	2	1 1	1	1 1	1 1	2	1 1	2 1	1 1	1 1	1 1
Sub323 Sub334	2	2	2	1	2	2	2	2	2	2	1	2	2
Sub361		1	1	1	1	1	1	1	2	2	2	2	2
Sub368	2 2	2	2	1	1	1 2	1	2 2	1	2 2	1	2	2
Urb148 Urb149	2	1	1	1	1	2	1	2	1	2	1	1	1
Urb803	2	2	2	1	1	1	1	1	2	2	1	2	2
Urb806	2	2	2	2	1	1	1	1	2	2	2	2	2
Urb811 Urb828		1	1				1		1	1			
Urb833	2 2			1		1	1						1
Pri528	2	2	2	1	2	1	1	2	2	2	1	2	1
Met430 Met447	2	2	2	2	2	1 2	1 2	2	2	2	2	2	2
Met456	2	$\frac{2}{2}$	$\frac{2}{2}$	1	2	$\frac{2}{2}$	1	2	1	2	1	1	1
Met462		2 2	2 2	2	2	2 2	1	2 2	2	2 2	2	2	1
Met801	2 1	1	1	1		1 1	1	1	1	1	1	1	1
Met828 Met843	1	1	1	1		1	1	1	1	1	1	1	1
Urb117	2			•		•			•	1		1	1
Urb842	2 2 2	1	1	1	1	1	1	1	1	2	2	2	1
Met457 Met477	2	1	1	1		1	1		1	1	1		1
Met819		1	2	1	1	1	1	1	1	1	2	2	2
Met837		2	2	1	2	2	2	2	2	2	2	2	2
Urb132 Urb142	1	1	1 1	1	1	1 1	1 1	1	1 1		1	1	1
Urb142 Urb144	2	2	2	1	2	2	1	2	2	2	2	2	1
Urb821	2	2	2	2	2	2	2	2	2	2	2	2	2

NewID	Q11M	Q11N	Q110	Q11P	Q11Q	Q11R	Q11S	Q11T	Q11 U	Q11V	Q11W	Q11X	Q11Y
Urb329 Urb330													
Urb369	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb370	ī	1	2 2	2 2	2 2	2 2	2 2	1	2 2	2 2	$\frac{2}{2}$	2 2	2 2
Urb83	-	•	_	_	_	_	_	-	_	_	_	_	_
Urb90													
Urb323	1	1	2	2	2	2	2	2	2	2	2	2	2
Pri178 Pri180	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri180	2 2	$\overset{2}{2}$	$\frac{2}{2}$	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2
Pri198	1	1	2	2	2	2	2	2	2	2	2	2	2
Pri199	ĺ	i	2	2	2	2	2	2	2	2	2	2	2
Pri203													
Pri207	1	1											
Pri289 Pri295													
Pri293	2	2	1	2	2	2	2	2	2	2	2	2	2
Pri300	_	_	•	_	_	_	_	_	_	_	_	_	_
Pri301													
Pri307	_	_	_	1	2	_	_	_	_	_	_	_	_
Pri312	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri313 Pri314	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 1	2 1	2 1	2 1	2 1	2 2
Pri315	2	2	2	2	2	2	2	1	1	1	1	1	2
Pri316	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri328	2	2	1	2	2	2	2	2	2	2	2	2	2
Sub5	2	2	2	2	2	2	2	1	1	2	2	2	2
Sub15 Sub30	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub46	2	2	2	Z	2	2	2	2	2	Z	Z	2	2
Sub52								1					
Sub484	1	1	2	2	2	2	2 2	2	2	2	2	2	2
Urb147	2	2	2	2	2	1	2	2	2	2	2	2	2 2 2
Urb812	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb824 Sub68	2	1 2	2	2	2	2	2	2	2	2	2	2	2
Sub103	2	2	2	2	$\frac{2}{2}$	1	2	2	2	2	2	2	2
Sub323	1							1					_
Sub334	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub361	2	2	2	2	2	2	2	1	1	2	2	2	2 2 2
Sub368 Urb148	2 1	2 1	2 1	2 2	2 2	2 2	2 2	2 1	2 1	2 2	2 2	2 1	2
Urb149	1	1	1	2	2	1	2	1	1	2	2	1	2
Urb803	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb806	1	2	2	2	2	2	2	1	2	2	2	2	2
Urb811													
Urb828 Urb833	1	1											
Pri528	2	2	2	2	2	2	2	2	2	2	2	2	2
Met430	1		1			2 1	_						
Met447	2	2	1	2	2	1	1	1	2	2	2	2	2
Met456	1	1	2 2	2 2	2 2	1 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2
Met462 Met801	1	1	2	2	2	2	2	2	2	2	2	2	2
Met828	1	1	1	1		1		1			1		1
Met843													
Urb117	1	_	_	_	_	_	_	_	_	_	_	_	_
Urb842	1	1	2	2	2	2	2	1	2	2	2	2	2
Met457 Met477	1			1				1	1			1	
Met819	2	2	2	2	2	2	2	2	2	2	2	2	2
Met837	2	2	$\frac{2}{2}$	2	2	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{1}{2}$	2
Urb132	1		_		_			_		_	_	_	
Urb142	1	1	1	2	1	2	2	1	1	1	1	1	2
Urb144 Urb821	1 2	1 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2
010021	<i>L</i>	2	2	<i>L</i>	L	_	2	2	2	<i>L</i>	_	2	2

NewID	Q12A	Q12B	Q13A	Q13B	Q13C	Q13D	Q13E	Q14A	Q14B	Q14C	Q14D	Q14E	Q14F
Urb329													
Urb330	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb369	2	2	2 2	2	2	2	2 2	2	2	2 2	2 2	2	2 2
Urb370	2 2	2	$\frac{2}{2}$	2 2	2 2	2	2	2 2	2	$\frac{2}{2}$	2	2 2	2
Urb83 Urb90	2	2		$\frac{2}{2}$	$\frac{2}{2}$	2 2	2 2	$\overset{2}{2}$	2 2	$\frac{2}{2}$	2		2
Urb90	2	2	2 2	$\frac{2}{2}$			2	2			2	2	2
Urb323 Pri178	2	2 2	2	$\overset{2}{2}$	2 2	2 2	2	2	2	2 2	2 2	2 2	2
Pri180	2 2 2 2	2	$\frac{1}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	2 2 2 2	2 2 2	2 2 2	$\overset{2}{2}$	$\overset{2}{2}$	2	2 2 2
Pri187	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	2	2	$\overset{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2
Pri198	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri199	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri203	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	2	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	2	$\frac{2}{2}$
Pri207	2 2 2 2	$\overline{2}$	$\frac{1}{2}$	$\overline{2}$	$\overline{2}$	2	2 2	2 2 2	2 2	$\overline{2}$	2	2	2 2 2
Pri289	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri295													
Pri298	2 2	2 2	2	2	2	2	2 2	2	2	2	2	2	2 2
Pri300	2	2	2	2	2	2	2	2	$\overline{2}$	2	2	2	2
Pri301	_	_	_	_	_	_	_		_	_		_	_
Pri307	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri312	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri313 Pri314	2 2	2 2	2 2	2 2	2	2	2	2	2 2 2	2 2	2 2	2 2	2 2 2
Pri314 Pri315	2	2	2	2	2 2	2 2	2 2	2 2 2	2	$\overset{2}{2}$	2	$\overset{2}{2}$	2
Pri315	2 2	2 2	$\overset{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	2	$\overset{2}{2}$	2	$\overset{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$
Pri328	2	2	2	$\frac{2}{2}$	2	$\frac{2}{2}$	2	2	2	2	2	2	2
Sub5	2	2	2	2	2	$\frac{2}{2}$	2	2	2	2	2	2	2
Sub15	2	2	2	2	2	2	2	2	_	2	2	2	_
Sub30	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub46	_	_	_	_	_	_	_	_	_	-	_	_	_
Sub52	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub484	2	2	2	2	2	2		2	2 2 2	2	2	2	2
Urb147	2 2 2	2	2	2	2	2 2	2 2 2	2 2 2	2	2	2	2	2 2 2
Urb812 Urb824	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb824	2	2	2	2	2	2	2	2	2	2	1	2	2
Sub68	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub103	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub323	2 2 2	2	2 2	2 2	2 2	2 2	2 2 2	2 2 2	2 2 2	2 2	2 2	2 2	2 2 2
Sub334 Sub361	2	2 2	$\overset{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	2	$\overset{2}{2}$	2	$\overset{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$
Sub368	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	2	$\frac{2}{2}$	2
Urb148	$\frac{2}{2}$	1	2	2	2	1	2	2		2	$\frac{2}{2}$	1	
Urb149	$\frac{2}{2}$	2	$\frac{2}{2}$	2	2	2	2 2 2	$\frac{2}{2}$	2 2 2	$\frac{2}{2}$	$\frac{2}{2}$	2	2 2 2
Urb803	2 2	$\frac{1}{2}$	$\frac{\overline{2}}{2}$	$\bar{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\bar{2}$	2 2	$\frac{1}{2}$	$\frac{\overline{2}}{2}$	$\frac{\overline{2}}{2}$	$\frac{1}{2}$	$\bar{2}$
Urb806	$\overline{2}$	$\overline{2}$	1	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	1	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$
Urb811	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb811 Urb828 Urb833													
Urb833	_	1	2	2	2	2	2	2	2	2	2	1	2
Pri528 Met430	2	2 2 2 2 2 2 1	2	2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2	2	2 2 2 2 2 1	2 2 2 2 2 1	2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2	2
Met430	2	2	2	2	2	2	2	2	2	2	2	$\frac{\overline{2}}{2}$	2
Met447 Met456 Met462 Met801 Met828	2	2	2	2	2	2	2	2	2	2	2	2	2
Met456	2	2	2	2	2	2	2	2 1	2 1	2	2	2	2
Met901	2	2	2	2	2	2	2	2	2	2 2 2 2 2	2	2 2 2	2
Met828	2	1	$\frac{2}{2}$	2	$\frac{2}{2}$	1	2	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	1	$\frac{2}{2}$
Met843	$\frac{2}{2}$		2	2	$\frac{2}{2}$	2	2	$\frac{2}{2}$	2	2	$\frac{2}{2}$	2	2
Met843 Urb117	2	$\frac{7}{2}$	$\tilde{2}$	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	$\frac{2}{2}$	2	$\frac{2}{2}$	2	$\frac{7}{2}$	$\frac{7}{2}$	$\frac{2}{2}$	2 2 2 2 2 2 2	$\frac{7}{2}$
Urb842	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$
Met457	2	2	2	2	2	2	2	2	2	2	2	2	2
Met477	2	2	2	2	2	2	2	2	2	2 2 2 2 2	2	2	2
Met819 Met837	2	2	2	2	2	2	2	2	2	2	2	2	2
Met837	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2	2	2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2	2 2	2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Urb132	2	2	2	2	1	2	2			1	2	2	2
Urb142 Urb144 Urb821	1	2	1	2	1	2	2	1	1	1	2	2	2
Urb144	2 2	2 2	2	2 2	2 2	2 2	2 2	1 2	2 2	2	2 2	2 2	2 2
Orb821	2	2	2	2	2	2	2	2	2	2	2	2	7

NowID	0140	01411	O15 A	O15D	0150	016	O10a O)10a C	\10L	O10b	O10a	Ω10α Ω10λ
NewID Urb329	<u>Q14G</u>	Q14H	<u> </u>	OISB	<u> UISC</u>	Q16 7	O18a Q	<u> </u>)18 <u>D</u>	Q19b	Q18c	O19c O18d 2
Urb330						ģ						$\frac{1}{2}$
Urb369	2	2	0	0	0	4						1
Urb370	2 2	2	0	0	0	33						1
Urb83	2	2	0	0	0	6						1
Urb90	2 2 2	2	0	0	0	9						1
Urb323 Pri178	2	2	0	0	0	5 3						1
Pri180	2	2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	9						1 1
Pri187	2 2	2 2 2 2 2 2 2 2	ő	ő	ŏ	8						1
Pri198	_	-	Ü	Ü	Ü	12						2
Pri199	2	2 2	0	0	0	5						1
Pri203	2	2	0	0	0	5						
Pri207	2	2 2	0	0	0	5						1
Pri289	1	2	0	0	0	18						1
Pri295 Pri298	2	2	0	0	0	7 20						1 1
Pri300	2 2	2 2	0	0	0	4						2
Pri301	2	2	U	U	U	1						2 2
Pri307	2	2	0	0	0	10						1
Pri312	2	2	0	0	0	5						1
Pri313	2 2 2	2	0	0	0	6						1
Pri314	2	2 2 2 2 2 2 2 2 2 2	0	0	0	5						1
Pri315	$\frac{1}{2}$	2	0	0	0	8						2
Pri316 Pri328	2	2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	5						1 1
Sub5	2 2	2	0	0	0	2 4						1
Sub15	2	2	U	U	U	7						1
Sub30	2	2	0	0	0	6						1
Sub46												
Sub52	2	2	0	0	0	5						2 2
Sub484	2 2 2	2 2 1	0	0	0	7						2
Urb147	2	1	0	0	0	10						
Urb812 Urb824	2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	8 5						
Sub68	2	$\frac{2}{2}$	0	ő	0	2						
Sub103	2 2 2	$\frac{2}{2}$	ŏ	ŏ	ŏ	$\frac{2}{6}$						
Sub323	$\overline{2}$	$\overline{2}$	Õ	Ö	Ö	6						
Sub334	$\frac{1}{2}$	2	0	0	0	3						
Sub361	2	2	0	0	0	5						
Sub368	2 2 2	2	0	0	0	4						
Urb148 Urb149	2	2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	4 23						
Urb803	2	$\frac{2}{2}$	0	ő	0	2						
Urb806	$\frac{2}{2}$	$\bar{2}$	ŏ	ŏ	ŏ	9						
Urb811	2	2 2	0	0	0	8						
Urb828	_	_			_							
Urb833	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0	0	0	21						
Pri528 Met430	2	2	$0 \\ 0$	$0 \\ 0$	0	6 10						
Met447	2	2	5	2	$0 \\ 0$	22						
Met456	$\frac{2}{2}$	$\frac{2}{2}$	0	$\stackrel{\scriptstyle 2}{0}$	0	8						
Met462	$\frac{2}{2}$	$\frac{2}{2}$	ŏ	ŏ	ŏ	10						
Met801	2	2	0	0	0	8						
Met828	2	2	0			4						
Met843	2	2	0	0	0	6						
Urb117	2	2	0	0	0	9 3 5 8						
Urb842 Met457	2	2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	3 5						
Met477	$\frac{2}{2}$	$\frac{2}{2}$	0	0	0	8						
Met819	$\frac{2}{2}$	$\bar{2}$	ŏ	ŏ	ŏ	5						
Met837	2	2	0	0	0	5 12						
Urb132	2		0	0	0	7						
Urb142	2	1	4	3	1	10						
Urb144	2 2	1 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	5 5						
Urb821	2	2	U	U	U	J						

NewID	Q19d	O18e	Q19e	Q18f	O19f	O18g	O19g	O18h	O19h	Q20	Q21	O22A	Q22B
Urb329 Urb330	2									2	8 20		
Urb369	1									2 2	6	4	4
Urb370 Urb83	1									2 1	3	2 4	3
Urb90	1									1	27	3	2 3
Urb323	2									1	14	4	3
Pri178 Pri180	1 1									2 2	8	3 4	2
Pri187	1									2 3	3	3	2 3 3 2
Pri198 Pri199	2 1									3 2	3	3	2 4
Pri203	1									1	6	4	2 4
Pri207	2									1	2	2	4
Pri289 Pri295	1 1									2 2	3 6	3 4	3 4
Pri298	1									1	12	3	
Pri300 Pri301	2 1									1 2	27	2 3	2 2 3
Pri307	1									2	8	3	2
Pri312 Pri313	1 1									1 3	3 5	2 2	1
Pri314	1									1	3	4	3 3
Pri315	2									3	4	5	3
Pri316 Pri328	2 1									2 2	27 8	3 1	2 4
Sub5	2									$\frac{1}{2}$	Ü	4	3
Sub15 Sub30	1									1	3	3	2
Sub46										1			
Sub52 Sub484	2 2									1 1	6 12	3 4	5 2
Urb147	2	1	2							1	6	4	3 4
Urb812 Urb824		2 2	1 2							3		2 4	
Sub68		1	1							2 3		4	2 3
Sub103		2	1							1	10	5	1
Sub323 Sub334		1 2	1 1							1 1	10	4 4	4 3
Sub361		1	2							1	10	2	4
Sub368 Urb148		1	2							1	27	2 3	1 3
Urb149		1	2							2	12	3	4
Urb803 Urb806		2 2	1 1							1	3 5	1 4	4
Urb811		1	1							2 3	3	4	2 2
Urb828 Urb833		1	1								3	2	
Pri528		1 2	1 1							1 1	3	3 2	3 3 3 3 3 2
Met430		2	2							3 2	10	4	3
Met447 Met456		1 1	2 1							1	12	4 4	3
Met462		1	1							1		4	3
Met801 Met828		2 2	2 2							2 1	6 6	3	2 1
Met843		1								1	3	3	1
Urb117 Urb842		1 2	1 2							2	27 13	3 2 3 3 2 2	3 3 4
Met457		2	2							2 2 2 2	20	$\frac{2}{2}$	
Met477		1 2	1 2							2	2	4	1 4
Met819 Met837		2	2							1	3	4 5	1
Urb132		2	2							1	-	3 3	2
Urb142 Urb144		2 1	2 1							1 1		3	2 2 2 3
Urb821		i	1							3	3	4	3

NewID	O22D	Q22E	O22F	O22G	О22Н	Q22I	Ω22.Ι	O22K	Ω22Ι.	Q22M	Ω23Δ	O23B	023C
Urb329	QLLD	VLLE	4	VZZG	Q2211	VZZI	Q225	VLLIX	VEEL	Q22IVI	Q23A	Q23D	<u>Q25C</u>
Urb330													
Urb369	3	2	3	3	2	4	3	4	3	2	4	4	3
Urb370	4	3	4	4	3	3	3	3	3	3	4	3	3
Urb83	4	4	4	2	4	2	4	2	2	4	4	4	4
Urb90	3	3	2	3	3	4	4	5	5	3	4	4	4
Urb323	4	3	2	4	4	4	4	3	3	2	4	4	2
Pri178	4	4	4	2	3	4	4	4	4	4	4	4	4
Pri180	4	3	3	3	2	3	3	3	3	3	2	4	4
Pri187	4	3	4	4	3	4	3	4	3	4	4	3	4
Pri198	5	4	3	2	3	1	1	1	3	3	1	4	5
Pri199 Pri203	4 4	3 4	3 4	4 4	2 4	3 2	3	3 2	3	1 3	4 4	4 2	4 2
Pri203	4	4	5	3	4	3	4	4	4	5	4	4	4
Pri289	4	3	2	2	2	3	3	3	3	2	4	4	3
Pri295	4	4	2	2	$\frac{2}{2}$	3	4	4	3	2	3	4	4
Pri298	3	4	4	3	4	2	3	3	3	5	4	5	4
Pri300	4	4	4	3	4	3	4	3	3	4	2	3	3
Pri301	3	3	3	3	3	3	3	3	3	3	3	3	3
Pri307	4	3	3	4	3	3	4	3	3	3	3	4	2
Pri312	4	5	3	i	4	2	2	2	2	3	5	4	$\frac{2}{4}$
Pri313	4	4	4	3	3	3	3	3	3	3	4	4	2
Pri314	4	4	3	2	3	4	4	4	4	2	4	2	4
Pri315	3	3	3	3	3	3	3	3	3	3	4	3	3
Pri316	4	3	3	2	3	2	3	2	3	2	5	4	3
Pri328	4	4	5	3	5	1	3	1	4	4	1	2	3
Sub5	4	4	2	3	3	4	3	4	4	4	4	4	2
Sub15	_	_			_		_	_	_	_	_		_
Sub30	5	5	4	1	3	2	3	2	3	5	5	4	3
Sub46	•	_	_	•	•	_	•	•	•	_		•	_
Sub52	3	2	5	2	2	2	2	2	2	5	1	3	5
Sub484	5	3	3	1	1	4	4	4	4	1	5	1	3
Urb147	4 4	4 4	4 4	3	2 5	4 2	2 4	2	3	3 5	4 4	2 4	4 2
Urb812 Urb824	4	4	4	2	2	$\overset{2}{2}$	4	1 4	3 4	3	4	4	4
Sub68	4	3	3	3	3	4	4	4	4	2	4	4	3
Sub103	5	5	3	1	1	4	4	4	4	$\frac{2}{2}$	4	2	2
Sub323	5	2	4	4	2	4	4	4	4	3	3	$\frac{2}{2}$	$\frac{2}{4}$
Sub334	5	5	4	2	5	3	3	2	3	5	4	$\frac{2}{4}$	3
Sub361	5	4	3	3	ĺ	2	4	$\bar{2}$	4	4	4	2	2
Sub368	3	5	5	1	3	3	3	3	3	5	2	5	2
Urb148	3	3	3	3	3	3	3	3	3	3	3	3	3
Urb149	4	4	4	4	3	3	3	3	3	3	3	4	3
Urb803	5	4	5	3	4	1	4	1	3	5	2	4	4
Urb806	4	3 5	2 5	3 2	2	4	4	4	4	2 5	4	4	2 3
Urb811	5	5	5	2	4	2	2	2	2	5	4	4	3
Urb828 Urb833	~	~	_	4	1	1	1	2	2	2	4	_	_
Urb833	5 5 5	5	5	4	1	1	1	2 2 4	3	2 5	4	5	5
Pri528 Met430	5	4	4	2 4	2	3	2 4	2	5	5	3	2 4	<i>5</i>
Met447	3 4	2	3	4 2	2 2 3	4 3	3	4 2	4 3	1 3	3 4	4	<i>3</i>
Met456	4	3	4	3 3 4	4	3 4	3 4	3 4	4	<i>3</i>	3	4	<i>3</i> Д
Met462	4	3	3	<i>3</i> Д	2	4	4	2	2	2	4	3	1 4
Met456 Met462 Met801 Met828	4	5 3 3 2 2 3 3 3 3 3 5	3 5 3 3 3	3	2 2 5 2 3 5 2 3 5 2 3 5	3	4	2 4	2 4 2 3 3 3 3 5	2 2 5 2 3 4 5 2 2 2 5	$\frac{1}{4}$	3 2	4
Met828	1	$\tilde{2}$	5	4	5	3 2 2 3 3 4 5 4	1		2	5	4 5	1	4
Met843	5	3	3	3	2	$\frac{5}{2}$	3	1 2 3 2 3 5	$\frac{2}{3}$	2	4	3	3
Urb117	5 5 3 4 5	3	3	3	$\bar{\overline{3}}$	3	3 3 3 5	3	3	3	5	3	3
Urb117 Urb842	3	3	3	3	3	3	3	2	3	4	3	3	3
Met457	4	3	3	3	5	4	3	3	3	5	3 2 5	4	3
Met477	5	3	1	2	2	5	5	5	5	2	5	5	2
Met819	4	3	2	2	3		4	4	4	2	4	3 3 4 5 3 5	3
Met819 Met837 Urb132	5	5	4	1		3	5	4	4	5	4	5	3
Urb132	4	4	4	2	4	2	3	2	2	5	3	4	3
Urb142	4	4	4	3 3 3 2 2 1 2 5 2 4	5	3 2 2 4	2	2 2 4		4 2 2	3	4	5 3 5 3 4 4 4 4 3 3 3 3 3 3 4 4 4 4 3 3 3 4 4 4 4 3 3 3 4 4 4 4 4 4 3 3 3 4 4 4 4 4 3 3 3 4
Urb144 Urb821	2 3	3	2 2	2	2	4	4	4	4	2	2 4	3	4
Urb821	3	3	2	4	2	3	3	3	3	2	4	4	3

NewID	Q23D	Q23E	Q23 F	Q23 G	Q23H	Q23I	Q23J	Q23K	Q23L	Q23M		Q230	Q23P
Urb329				5		5					5	5	5
Urb330	1	4	_	2	2	2	2	4	_	2	2	2	2
Urb369 Urb370	1	4 3	5 4	2 2	3	2 2	3 4	4	5 4	2 3	3	2 3	2 3
Urb83	2 2	3 4	3	$\overset{2}{2}$	3 4	4	2	2 4	4	3 4	3 4	2	2
Urb90	3	3	3	$\overset{2}{2}$	3	3	4	4	3	3	3	3	3
Urb323	2	4	4	$\frac{2}{2}$	4	3	3	2	4	3	3	3	2
Pri178	2	4	4	$\frac{2}{4}$	4	3	3	4	4	4	4	4	$\frac{2}{2}$
Pri180	2	4	4	2	3	2	3	2	4	3	4	3	4
Pri187	5	4	5	3	4	$\bar{2}$	2	$\frac{2}{4}$	5	3	4	4	2
Pri198	2	4	3	5	3	3	4	1	2	5	3	3	5
Pri199	1	4	5	2	3	1	2	2	5	3	4	3	3
Pri203	2	4	3	1	2	3	4	3	4	2	4	4	2
Pri207	3	3	4	2	4	5	5	4	3	5	3	4	4
Pri289	1	4	5	4	4	1	4	4	4	3	4	1	3
Pri295	2	4	4	3	4	2	4	2	4	2	4	2	4
Pri298	3	5	4	5	5	4	4	2	4	5	5	5	5
Pri300	2	4	3	4	4	4	3	2	3	3	4	4	4
Pri301 Pri307	3 1	3 4	3	3	3 2	3 2	3 4	3 2	3 2	3	3	3 2	3
Pri312	1	4	5	2	4	1	4	$\overset{2}{2}$	5	4	3	3	3
Pri313	1	4	2	2	2	4	2	2	2	3	4	4	3
Pri314	2	4	4	3	4	4	$\frac{2}{2}$	$\frac{2}{4}$	4	3	3	3	4
Pri315	3	3	3	3	3	3	3	3	3	3	3	3	3
Pri316	2	4	4	2	3	4	4	4	4	2	2	2	3
Pri328	1	3	5	5	4	1	5	1	1	2	3	3	5
Sub5	2	4	4	2	5	3	3	3	4	4	3	3	2
Sub15													
Sub30	1	4	5	2	4	1	4	4	5	5	4	1	2
Sub46	_	_	1	_	2	-	1	1	1	2	_	_	_
Sub52 Sub484	5 1	5 3	1	5 1	2 5	5 5	1	1	1 4	2 1	5	5	5
Urb147	2	3	3	2	3	2	4 4	3 4	4	3	3	3 2	4
Urb812	2	4	2	4	2	3	4	3	3	4	3	1	2 2 3
Urb824	$\frac{2}{2}$	4	5	2	$\frac{2}{2}$	2	3	4	5	2	4	3	3
Sub68	3	3	3	$\bar{2}$	4	$\frac{1}{2}$	4	3	4	3	4	3	3
Sub103	1	2	5	1	1	1	3	5	5	4	2	1	1
Sub323	1	1	3	4	2	4	2	3	3	2	3	2	4
Sub334	1	4	4	2	4	2	3	4	4	3	4	2	3
Sub361	2	4	4	2	3	3	2	4	4	2	2	3	2
Sub368	1	3	5	2	5	2	5	2	5	5	3	1	4
Urb148	3	3	3	3	3	3 2	3	3	3 4	3	3	3	3
Urb149 Urb803	2 2	3 4	4 5	<i>5</i>	4 4	1	3 1	3 1	5	3	5	2 2	5
Urb806	$\frac{2}{2}$	4	4	2	4	2	3	4	4	3	4	$\frac{2}{2}$	3
Urb811	$\frac{2}{2}$	3	3	$\frac{2}{2}$	3	5	4	3	3	3	3	3	2
Urb811 Urb828	_			_		Ü	•	Ü		Ü			_
Urb833 Pri528	1	5	5	3	5	1	5	3	5	5	4	3	3
Pri528	1	4	5 2	5	4	1	2 5	2 3	5 3 4 3 2 4 4	2	4	1	4
Met430 Met447 Met456	3	4	2	1	4	4	5	3	3	3	4	4	4
Met447	4	4	4	4	4	4	4	4	4	4	4	4	4
Met456	2 4	4	4 2 4	4	4 2 4	2 5 2 5	4	3 3 4	3	4	4	2 2 2 2 2	4 2 2 4
Met402	4	4	<u> </u>	2	4	2	2	3	4	2 3	4	2	2
Met828	2 2	2 4	4	2 2 4	4	5	2	3 1	4	3 4	2 4	$\frac{2}{2}$	1
Met843	1	3	5	4	4	2	3	2	5	3	2	2	3
Urb117	1	1	5	3	3	1	3	5	5	3	3	3	3
Met436 Met862 Met801 Met828 Met843 Urb117 Urb842 Met457	3	4	5 5 3 5 4	3 2 2 2	3 3 4	4	4 2 2 2 3 3 3 3 4	2 5 3 2 4	5 5 3 5 4	3	3	3	3 3 3
Met457	1	4	5	2	3	2	3	2	5	3	4	4	4
Met477	1	4		2	4	2 4	4		4	3 5	4	4	4
Met819	2	4	4		3	4	2	3	3	3	4	3	3
Met477 Met819 Met837 Urb132	1	5	5 3	1	5	1	3	3	5	4	4	4	3 2 3
Urb132	2 4	5 2 4	3	2	4	4	4	4	4	4	3	4	3
I Irh I 4 /	4	4 4	3	2 2 3 2	4 4	4	4	4	4	4	4 4	4	4
Urb144 Urb821	3 2	4	3 4	<i>3</i>	3	4 2	2 3	3 4	3 4	4 2	4	4 3	4 2
010021	2	4	4	2	3	2	3	4	4	7	4	3	7

NewID	O24A	O24B	O24 C	O24D	O24 E	O24F	O24G	O24 H	O24I	Q24J	O24K	Q24 L
Urb329	0	0	0	0	5	3	0	0	4	0	0	10
Urb330	_	0	0	0	2	0	0	0	0	0	0	0
Urb369 Urb370	5 5	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	3 5	$\frac{0}{2}$	0 10	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0 1	0 5
Urb83	30	ő	ŏ	ő	0	10^{2}	0	ŏ	ŏ	20	0	ő
Urb90	4	ŏ	ŏ	ŏ	ĭ	0	ŏ	ŏ	Ŏ	0	ŏ	Ŏ
Urb323	30	0	18	10	21	14	0	0	0	0	0	0
Pri178	10	0	0	1	3	5	50	0	1	2	2	15
Pri180	13	2	0	0	0	0	0	0	0	0	0	0
Pri187 Pri198	15 6	0	100	0	0	$\begin{array}{c} 0 \\ 20 \end{array}$	0 1	0	0	0	0	20
Pri198	30	0	0	0	0	0	0	6	60	0	0	0
Pri203	0	ŏ	ŏ	ő	ő	ŏ	ŏ	ŏ	0	ŏ	ŏ	30
Pri207	9											
Pri289	4	1	0	0	2	1	5	0	2	0	0	2
Pri295	2	0	0	0	0	2	0	0	0	1	1	1
Pri298 Pri300	10 10	$0 \\ 0$	$0 \\ 0$	0	0	0	$0 \\ 0$	0	0	$0 \\ 0$	0	0
Pri300 Pri301	0	0	0	$0 \\ 0$	0 2	$\frac{0}{2}$	40	$0 \\ 0$	0	2	$\frac{0}{2}$	0 1
Pri307	3	2	1	2	2	2	40	U	3	2	2	1
Pri312	10	$\bar{0}$	0	$\bar{0}$	5	0	0	0	0	0	0	0
Pri313	7	0	2	0	0	0	0	0	0	6	0	0
Pri314	10	0	10	3	5	0	0	0	0	0	0	0
Pri315	3	0	0	0	2	0	5	0	0	0	0	0
Pri316 Pri328	4 10	$0 \\ 0$	$\begin{array}{c} 0 \\ 20 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0
Sub5	10	0	15	4	10	0	4	0	0	0	10	$\begin{array}{c} 0 \\ 0 \end{array}$
Sub15	1	U	13	7	10	U	7	U	U	U	10	U
Sub30	25	0	0	0	0	10	0	0	0	0	0	0
Sub46												
Sub52	10	0	0	0	0	0	0	0	0	0	0	0
Sub484	6	0	0	0	6	25	0	0	6	0	0	0
Urb147 Urb812	40 5	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	10 0	1	10 0	$0 \\ 0$	2	0	$0 \\ 0$	3
Urb812 Urb824	20	0	0	4	30	1	0	0	0	2 6	4	10
Sub68	20	1	ő	0	30	0	30	ő	1	ő	10	20
Sub103	125	0	Ö	Ö	0	Ö	0	Ö	0	Ö	10	70
Sub323	35	0	40	0	2	0	0	0	0	0	0	0
Sub334	45	0	0	0	2	0	0	0	0	0	0	90
Sub361	105	0	0	200	25	10	0	0	30	0	0	5
Sub368 Urb148	70	0	10	0	15	0	0	0	0	0	0	0
Urb149	4			5								
Urb803	10	0	0	2	5	0	15	0	10	0	0	0
Urb806	20	3	0	0	0	0	5	0	0	30	3	30
Urb811	5	0	0		5	0	0	0	0	0	0	16
Urb828	20	2	22	90								
Urb833 Pri528	20 35	2	22 0	80 0	15	5	15	0	0	0	0	0
Met430	2	ő	ő	ő	0	0	0	ő	ő	ő	ő	ő
Met447	20^{-}	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Met456	20	0	0	0	0	0	0	0	0	14	0	0
Met462	0	0	0	0	0	0	0	0	0	0	0	0
Met801	1	0	3	0	0	0	0	0	0	0	0	0
Met828 Met843	50 5				60							
Urb117	4	0	0	0	3	0	0	0	3	0	0	3
Urb842	13	ő	ő	ő	10	ő	ő	ő	0	ő	ő	0
Met457	2	0	0	0	1	0	0	0	0	0	2	0
Met477	50	0	15	2	7	7	0	0	0	0	0	0
Met819	4	0	2	5	2	•	5	2	0	0	2	0
Met837 Urb132	56 10	0	0	0	$\begin{array}{c} 0 \\ 20 \end{array}$	0	0 10	0	0	0 10	0	0
Urb132	10		0	0	10	0	0	0	0	0	0	0
Urb144	5	0	ő	ő	0	ő	ő	ő	ŏ	0	ő	3
Urb821	3	Ŏ	ŏ	3	14	ŏ	5	ŏ	5	2	ŏ	7

NewID	O24M	Q25A	O25B	O25C	O25D	O25E	O25F	O25G	O25H	O26A	O26B	O26C
Urb329	0	0	40	30	20	0	8	20	350	0	50	50
Urb330	2			10				0	265	0	0	
Urb369	3	0	0	10	0	3	6	0	365	0	0	0
Urb370 Urb83	5	100	20	$0 \\ 0$	10	$0 \\ 0$	5 0	5 0		30	$0 \\ 0$	$0 \\ 0$
Urb90	$0 \\ 0$	$0 \\ 0$	120 30	90	0 10	10	0	0		$0 \\ 0$	0	0
Urb323	0	0	12	0	6	0	1	0	285	2	0	0
Pri178	5	0	0	ő	20	ő	10	0	300	$\overset{2}{0}$	4	10
Pri180	0	ő	90	ŏ	60	ő	0	ő	365	ő	10	0
Pri187	10	20	ő	ŏ	Ő	ŏ	ŏ	ŏ	202	ŏ	10	ŏ
Pri198	4	10	20	0	0	0	3		365	1		
Pri199	0	0	0	0	0	0	0	30	280	0	60	0
Pri203	0	0	90	0	0	0	10	5	365	1	1	0
Pri207	_	_	• •		4.0		_					4.0
Pri289	2	3	30		40	15	5	0	25	40	10	40
Pri295	0	1	5	0	2	0	1	0	45	2	2	3
Pri298	0	0	100	0	0	0	0	0	100	20	10	0
Pri300 Pri301	0	$0 \\ 0$	100 0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0 10	$\begin{array}{c} 0 \\ 22 \end{array}$	100 100	$0 \\ 0$	0 2	$0 \\ 0$
Pri301 Pri307	5 1	U	U	U	20	U	10	22	100	U	3	U
Pri312	0	0	0	0	100	0	0	5	0	0	0	0
Pri313	250	0	90	ő	0	ő	ő	0	325	30	0	U
Pri314	5	ŏ	20	ŏ	ŏ	ŏ	ŏ	ŏ	20	0	3	0
Pri315	0	ŏ	0	ŏ	Ŏ	ŏ	ŏ	ŏ	0	3	8	20
Pri316	0	0	20	10	0	0	2	0	365	0	0	0
Pri328	5	0	0	5	50	0	5	0	305	50	100	100
Sub5	0	0	0	0	0	0	3	0	0	0	0	0
Sub15		_	_			_		_			_	
Sub30	25	0	0	0	0	0	1	0	50	0	0	40
Sub46	0	0	120	0	0	0	0	0	265	0	_	_
Sub52	0	0	120	0	0	0	0	0	365	0	5	5
Sub484 Urb147	0 1	0	5	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 20 \end{array}$	$0 \\ 0$	10	340 40	$0 \\ 0$	0 5	0 2
Urb812	1	0	0	0	25	0	2	15	80	25	0	12
Urb824	2	0	30	ŏ	0	ő	2	200	100	10	25	40
Sub68	10^{-}	ŏ	ő	ŏ	25	8	10	0	365	25	20	300
Sub103	0	0	0	0	0	0	0	0	365	47	4	40
Sub323	1	0	5	0	10	0	3	0		0	1	0
Sub334	0	0	0	0	0	0	0	0	365	0	20	20
Sub361	0	0	110	0	30	0	10	100	40	5	3	0
Sub368	0	70	0	0	0	0	0	0	0	0	10	0
Urb148 Urb149									100			
Urb803	20	0	120	0	0	0	0	0	100 20	0	0	0
Urb806	10	5	0	0	0	2	5	0	300	2	4	45
Urb811	0	ő	ő	ŏ	ő	0	0	ő	365	10	20	0
Urb828	V	v	Ü	O	V	Ü	Ü	Ü	303	10	20	O
Urb833		0	0	0	0	0	0	0	100	0	10	0
Pri528	15	0	0	0	0	0	10	0	300	0	5	10
Met430	0	0	0	0	0	0	6	10	100	0	2	0
Met447	1	0	0	0	0	0	5	0	0	0	0	0
Met456	0	0	0	0	0	0	0	150	150	0	0	0
Met462	0	0	0	0	0	0	0	0	0	0	0	0
Met801	0	0	40	0	30	0	0	0	0	0	0	0
Met828		0	0	0	20	0	10		10	0	2 3	2 10
Met843 Urb117	2	Λ	30	Λ	0	0	2	0	30	3	<i>5</i>	
Urb842	3	$0 \\ 0$	30 60	$0 \\ 0$	$\begin{smallmatrix} 0\\200\end{smallmatrix}$	$\begin{array}{c} 0 \\ 0 \end{array}$	$\stackrel{\scriptstyle 2}{0}$	0 60	365	0	0	$0 \\ 0$
Met457	1	0	0	ő	5	3	20	0	365	0	8	10
Met477	7	ő	30	ŏ	0	0	10	ő	365	ő	50	0
Met819	2	ŏ	0	ŏ	ŏ	ŏ	0	2	365	ŏ	20	20
Met837	$\overline{0}$	0	0	0	0	0	10	$\overline{0}$	100	0	30	0
Urb132		0	10	0	10	0	2	0	10	0	0	0
Urb142	0	0		_		_	_	_		0	0	0
Urb144	8	0	20	0		0	0	0	100	0	6	0
Urb821	20	14	30	7	0	0	3	0	100	0	10	0

NewID	Q26D	Q26E	Q26F	Q27	Q27O	Q28	Q29A	Q29B	Q29C	Q29D Q29E	Q30
Urb329	1	0	20	1		1			1		4
Urb330 Urb369	0	0	20	1	2	1	1				5
Urb370	0	0	60	1	2	0	1				5 5 2 3 4 5 5 3 2 3 5 1 6 5 2 4 5 5 3 6 7 5 4 6 5 7 5 4 6 5 7 5 4 6 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5
Urb83	ŏ	ŏ	ő	1		ŏ	ĺ				2
Urb90	0	0	0	2		1	1				3
Urb323	0	0	0	1	2	0	1				4
Pri178	0	20	350	3		2	1				5
Pri180 Pri187	$\begin{array}{c} 0 \\ 20 \end{array}$	$0 \\ 0$	$0 \\ 0$	3		0	1 1				3
Pri198	20	U	52	1		1	1	1			2
Pri199	0	0	280	7		4	1	1			3
Pri203	ŏ	ĭ	25	1		1	-	1			5
Pri207				2		0			1		1
Pri289	50	0	40	1	4	4	1				6
Pri295 Pri298	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\frac{1}{0}$	1 1	0	1		1		2
Pri300	0	0	10	2	1	1	1		1		<u> </u>
Pri301	0	5	275	2		1	1				5
Pri307	Ü		75	1	2	0	ĺ				5
Pri312	0	0	0	1		0	1				3
Pri313	0	0	330	1		0			1		6
Pri314	0	0	10	4		4 5	1				7/
Pri315 Pri316	10 0	10 0	60 0	4 0		3	1		1		3 1
Pri328	0	60	275	1		0	1		1		6
Sub5	ŏ	0	275	4		ŏ	i				5
Sub15											
Sub30	0	0	40	1	1	0	1				4
Sub46	0	0	100	1		1				1	2
Sub52 Sub484	$0 \\ 0$	$0 \\ 0$	100 300	1 1		$\frac{1}{0}$		1	1	1	3 2 5 5 5 6 5 2 3 2 3 5 5
Urb147	0	2	30	3		1	1	1	1		5
Urb812	ŏ	25	220	2		0	1				5
Urb824	20	0	75	2		1	1				5
Sub68	20	25	260	3		3	1				6
Sub103	40	47	0	4	1	2	1				5
Sub323 Sub334	0 60	$0 \\ 0$	0 309	1 1	3	0 2	1 1				2
Sub354 Sub361	0	13	0	2	3	$\frac{2}{2}$	1				2
Sub368	ŏ	0	ŏ	$\frac{1}{4}$		$\frac{2}{2}$	i				3
Urb148				3		1	1				5
Urb149			400	2		0	1				2
Urb803	0	0 2	100	1	3	$\frac{1}{2}$	1				5 6
Urb806 Urb811	0	$\stackrel{2}{0}$	20 0	1 2	3	$\stackrel{2}{0}$	1				4
Urb828	U	U	U	2		U	1				7
Urb833	30	20	110	3		0	1				2
Pri528	0	0	80	1		1	1				2 6 3 4
Met430	0	0	20	1		1	1				3
Met447	0	0	20	4		0	1				4
Met456 Met462	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	2 1		2	1	1			2
Met801	0	0	0	1		0	1	1			$\frac{2}{2}$
Met828	ŏ	ŏ	ŏ	î		4	i				$\overline{6}$
Met843				1	2	1			1		2 2 6 2 5 4 6 3 5 2 2
Urb117	0	2	30	1		1	1				5
Urb842	0	0	150	1 2		1	1				4
Met457 Met477	$0 \\ 0$	$0 \\ 0$	150 20	3		1	1 1				3
Met819	0	0	25	4		4	1				5
Met837	ő	ŏ	300	1	2	2	i				2
Urb132	0	0	340	2 2		0	1				2
Urb142	0	0	0	2		1	1				2
Urb144	0	0	100	2		0	1				2 7
Urb821	0	3	100	1		1	1				/

NewID	O31	O32	Q33
Urb329	68144	1955	
Urb330	68144	1989	
Urb369	68144	1989	6
Urb370	68144	1991	8
Urb83	68147	1956	6
Urb90 Urb323	68147 68147	1971	2
Pri178	68154	1962 1984	- 8 8
Pri180	68154	1964	9
Pri187	68154	1968	6
Pri198	68154	1981	6
Pri199	68154	1971	9
Pri203	68154	1956	7
Pri207	68154	1965	1
Pri289	68154	1983	8
Pri295	68154	1951	8
Pri298 Pri300	68154 68154	1953 1964	8 5 8 8 7
Pri301	68154	1968	8
Pri307	68154	1992	7
Pri312	68154	1961	8
Pri313	68154	1951	8
Pri314	68154	1957	
Pri315	68154	1982	8
Pri316	68154	1941	_
Pri328	68154	1978	7 8
Sub5	68164	1978	8
Sub15 Sub30	68164 68164	1999 1957	8
Sub30 Sub46	68164	1989	0
Sub52	68164	1963	2
Sub484	68164	1954	3
Urb147	68005	1971	4
Urb812	68005	1957	2 3 4 8 7 7
Urb824	68005	1994	7
Sub68	68022	1983	7
Sub103	68022	1970	_
Sub323 Sub334	68022	1961 1980	6 6
Sub334 Sub361	68022 68022	1980	6
Sub368	68022	1984	9
Urb148	68046	1987	
Urb149	68046	1996	4
Urb803	68046	1977	8
Urb806	68046	1983	9
Urb811	68046	1967	7
Urb828	68046	1964	_
Urb833	68046	1998	6
Pri528 Met430	68102 68104	1958 1963	10 9
Met447	68104	1903	3
Met456	68104	1973	6
Met462	68104	1971	4
Met801	68104	1955	
Met828	68104	1979	6
Met843	68104	1972	3 7 7
Urb117	68105	1988	7
Urb842	68105	1964	7
Met457	68106	1988 1965	6
Met477 Met819	68106 68106	1963	6 9
Met837	68106	1952	6
Urb132	68107	1955	6
Urb142	68107	1964	7
Urb144	68107	1958	4
Urb821	68107	1993	6

NewID	Mode	Q1A	Q1B	Q2A	Q2B	Q2C	Q2D	Q2E	O2F	Q2G	Q2H	Q2I	Q2J	Q2K
Met441 Met454	1 1	$\frac{2}{200}$		1	1		1	1	1 1	1	1	1	1	1
Met437	1	4		1	1		1	1	1	1	1	1	1	1
Met796	i	35		1	1		1	1	1	1	1	1	1	
Met822	1	40		1	1	1	1	1	1	1	1	1	1	1
Met845	1	20							1	1	1	1		
Sub66	1	26		1	1	1	1	1			1	1		
Sub366	1	15						1	1	1	1			
Sub369	1 1	20 50				1	1 1	1 1	1 1	1 1	1 1	1	1	1
Urb835 Sub56	1	20				1	1	1	1	1	1	1	1	1
Sub106	1	145					1	1	1	1	1	1	1	
Sub320	i	6						1	1	1	•	•	1	
Sub322	1	90						1	1	1	1			
Sub347	1	5								1				
Sub353	2	1	25	1	1		1	1	1	1	1	1	1	
Sub360	2	12	30			1	1	1	1	1	1	1		
Met446 Met469	1 1	13 8					1	1	1 1	1	1 1	1		
Met847	2	1	1				1	1	1		1	1		
Met473	1		i						•					
Met811	1	50		1	1	1	1	1	1	1	1	1	1	1
Met821	1	52		1	1		1	1	1	1	1	1	1	
Met840	2	1	3			1		1	1	1	1	1		
Met813 Met461	2 1	1 30	16	1	1	1	1	1 1	1 1	1	1	1	1	1
Met818	2	1	20	1	1	1	1	1	1	1	1	1	1	1
Met823	1	70	20	•	•	1	i	1	1	1	i	1	1	1
Met844	2	1	30					1	1	1	1	1	1	
Sub90	1	70					1	1	1	1	1	1	1	
Urb126	1	28					1	1	1	1	1	1	1	
Urb839 Sub69	1 1	30 3					1	1	1 1	1 1	1		1	
Sub73	1	70			1		1	1	1	1	1	1	1	
Sub326	i	4						1	1	1	•	1	1	
Sub93	1	30					1	1	1	1	1			
Sub336	1	1							1		_			
Sub338	2	1	12			1	1	1	1	1	1	1	1	1
Sub71 Sub83	1 1	25 35				1	1 1							
Sub95	1	15					1	1	1	1	1	1	1	1
Urb152	i	25				1	1	1	1	1	1	1	1	
Urb837	2	1	3						1	1				
Urb124	1	11								1	1			
Urb805	1	12							1	1	1	1		
Urb814	1	26						1	1	1	1	1	1	
Urb838 Urb810	1 2	24 1	20	1				1 1	1 1	1 1	1 1	1	1	
Urb831	2 2	1	20	1				1	1	1	1		1	
Pri522	$\bar{1}$	60					1	ĺ	i	ĺ	ĺ	1	1	
Pri523	1	10				1	1	1	1					
Pri527	1	180				1	1	1	1	1	1	1	1	1
Pri533	1	2 3								1	1	1		
Pri534 Pri535	1 1	3 7						1	1	1 1	1 1	1		
Pri537	1	14						1	1	1	1			
Pri540	1	70		1	1	1		1	1	1	1	1	1	
Pri542	1	35					1	1	1	1	1	1	1	1
Pri543	1	25					1	1	1	1	1			
Pri549 Pri550	1 1	$\frac{3}{20}$			1		1	1	1	1	1	1	1	
Pri550 Pri554	1	20 9			1	1	1	1	1	1 1	1	1	1	
Pri555	1	20				1	1	1	1	1	1	1	1	
Pri559	1	10							1	1	1			
Pri562	1	20	4			1	1	1				1	1	
Pri694	2	1	45			1	1	1	1	1	1	1		

NewID	Q2L	O3	Q4A	Q4B	Q4C	Q5	Q6A	Q6B	Q6C	Q6D	Q6E	Q6F	Q6G
Met441 Met454		2 1	2 175	25		2 1	0	0	1 45	0	1 5	0	0
Met434 Met437		2	1/3	23	4	2	0	0	0	0	0	0	0
Met796		1	20	8	7	1	Ŭ	Ü	2	Ŭ	Ü	ŭ	Ü
Met822	1	2	20	10	10	1	1		15				
Met845		2	0	20		1	0	0	0	0	0	0	0
Sub66		1	4	22	1	1	0	0	0	0	0	0	0
Sub366 Sub369		2	15 15	5		2	5 0	$0 \\ 0$	$0 \\ 0$	10 1	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$
Urb835		$\frac{2}{2}$	10	25	15	$\frac{1}{2}$	0	0	5	0	0	0	0
Sub56		$\frac{2}{2}$	2	18	0	$\frac{2}{2}$	ő	ő	0	ŏ	ő	ő	ŏ
Sub106		2		145		1							
Sub320		2	0	6	0	2	0	0	0	0	0	0	0
Sub322		2	10	80	0	2	0	0	0	0	0	0	0
Sub347 Sub353	1	1 2	0	5 10	0 12	1 1	0	0 1	0	0	0 1	0	0
Sub355 Sub360	1	1	20	10	9	1		1			1		
Met446		2	5	0	8	1	0	0	0	0	0	0	0
Met469		$\bar{2}$	7	Ŏ	ĺ	2	ŏ	ŏ	ŏ	Ŏ	ŏ	ŏ	Ŏ
Met847		1		1		2	0	0	0	0	0	0	0
Met473			4.0	• •	• •								
Met811	1		10	20	20	1	0	0	0	0	0	0	0
Met821 Met840		1	15	7 3	30	2							
Met813		2	7	2	7	2 2	0	0	0	0	0	0	0
Met461		1	2	$\overline{0}$	28	1	ő	ő	ő	ő	ő	ő	ŏ
Met818		2	5	11	4	1							
Met823		1	50	20	0	2	0	0	0	3	0	0	0
Met844		2	10	19	1	1	7		2				
Sub90		1 1	5	3	$0 \\ 0$	2 2	0	0	2 0	0	0	0	0
Urb126 Urb839		1	30	U	U	$\overset{2}{2}$	U	U	U	U	U	U	U
Sub69		2	3			$\frac{2}{2}$							
Sub73		2	70	10	15	1	0	0	0	1	0	0	0
Sub326		2	0	4	0	2	0	0	0	0	0	0	0
Sub93		1	30		_	2	0	0	0	0	0	0	0
Sub336		2	12	0	0	2							
Sub338 Sub71			12 5	20		$\frac{\overline{2}}{2}$	0	0	0	0	0	0	0
Sub/1 Sub83			34	1		$\frac{2}{2}$	U	U	U	U	U	U	U
Sub95		2	7	0	8	2	0	0	0	0	0	0	0
Urb152		1	2	18	5	2	0	0	0	0	0	0	0
Urb837		2	3			2							
Urb124		2	11	0	4	2	0	0	0	0	0	0	0
Urb805 Urb814		2	$\begin{array}{c} 0 \\ 0 \end{array}$	8 23	4	2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Urb838		2	8	16	0	1 1	0	0	0	0	0	0	0
Urb810		2 2 1	O	20	U	1	ŏ	ő	ŏ	ŏ	ő	ŏ	Ü
Urb831		2		20		2 2	0	0	0	0	0	0	0
Pri522		_	60	1		2	0	0	0	0	0	0	0
Pri523		2	9	1	1.4	1							
Pri527 Pri533		1	160	7 1	14	2	0	0	0	0	0	0	0
Pri534		2	1 2	1		2	0	0	0	0	0	0	0
Pri535		2 2 2	$\frac{2}{4}$	3		2 2 2 2	U	U	U	U	U	U	U
Pri537		2	6	4	4	1	2	0	0	0	0	0	0
Pri540	1		20	40	10	1			5	1			
Pri542	1	2	10	5	20	1	0	0	0	3	0	0	0
Pri543 Pri549		2	20	0	5	2 2	0	0	0	0	0	0	0
Pri549 Pri550		1	3 10	10		1	0	0	2	0	0	0	0
Pri554			3	3	3	1	0	0	$\overset{2}{0}$	0	0	0	0
Pri555		2	1	17	2	1	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Pri559		2 2 2 2	2	8		2							
Pri562			20	3	17	1	0	•	0	•	•	-	-
Pri694		1	20	20	5	2	0	0	0	0	0	5	5

NI III	0(11	00	071	0077	07	007	0631	0(0	OCB	0(0	OCE	060
NewID Met441	Q6H	Q6I	Q6J	Q6K	Q6L	Q6M	Q6N	Q6O	Q6P	Q6Q	Q6R	Q6S
Met454	0	0	2	0	0	100	0	2	0	0	0	0
Met437	Õ	Ö	$\overline{0}$	Ö	Ö	0	Õ	$\overline{0}$	0	0	Ö	0
Met796					5				13			1
Met822	0	0	0	0	1	1	0	0	1	0	0	0
Met845	0	0	0	0	0	0	0	0	0	0	0	0
Sub66 Sub366	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Sub369	0	ő	5	0	ő	3	0	0	2	0	0	0
Urb835	ŏ	ŏ	ŏ	ŏ	ŏ	Õ	ŏ	ŏ	$\bar{0}$	ŏ	ŏ	ŏ
Sub56	0	0	0	0	18	0	0	0	0	0	0	0
Sub106	_		_				_		_	_		_
Sub320	0	0	0	0	0	0	0	0	0	0	0	0
Sub322 Sub347	0	0	0	0	0	0	0	0	0	0	3	0
Sub347 Sub353	0	U	U	U	U	1	U	U	U	U	3	U
Sub360		1	1		5	1		5			5	
Met446	0	0	Ô	0	3	0	0	ő	0	0	2	0
Met469	0	0	0	0	3	0	0	0	0	0	1	0
Met847	0	0	0	0	0	0	0	0	0	0	0	0
Met473	0	0	•	0	0	0	0	0	0	0	0	0
Met811 Met821	0	0	2	0	8 1	0 1	0	0	0 1	0	0 1	0 1
Met840					1	1			1		1	1
Met813	0	0	0	0	0	0	0	0	0	0	0	0
Met461	ŏ	Ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ĺ	ŏ	ŏ	ĭ	ŏ
Met818												
Met823	0	0	10	0	10	0	0	0	10	0	10	0
Met844		10			2			50	1	1	2	
Sub90 Urb126	0	10 0	0	0	3 2	0	0	50 0	0	1 0	2 13	0
Urb839	U	U	U	U	10^{2}	U	U	U	U	U	9	U
Sub69					10							
Sub73	0	0	0	0	20	0	0	0	5	0	15	0
Sub326	0	0	0	0	0	0	0	0	0	0	0	0
Sub93	0	0	0	0	23	0	2	0	0	0	0	0
Sub336					7							
Sub338 Sub71	0	0	0	0	7 3	0	0	0	0	0	0	0
Sub83	U	U	U	U	1	1	U	3	1	U	15	U
Sub95	0	0	0	0	0	0	0	0	0	0	0	0
Urb152	0	0	0	0	0	0	0	0	0	0	0	0
Urb837	_		_		3		_		_	_		_
Urb124	0	0	0	0	3	0	0	0	0	0	6	0
Urb805 Urb814	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	3	$0 \\ 0$	$0 \\ 0$	0	$0 \\ 0$	$0 \\ 0$	1	$0 \\ 0$
Urb838	0	0	0	0	0	0	0	0 2	0	0	0 2	0
Urb810	ő	ŏ	ŏ	ő	U	ő	ő	2	ŏ	ő	$\tilde{0}$	ő
Urb831	ŏ	0	ŏ	ŏ	20	ŏ	ŏ	0	0	0	Ŏ	0
Pri522	0	2	10	0	10	0	10	5	5	3	0	0
Pri523					• •	• •						
Pri527	0	0	0	0	30	20	0	0	1	0	0	0
Pri533 Pri534	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	1 0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Pri534 Pri535	U	U	U	U	U	U	U	U	1	U	2	U
Pri537	0	0	0	0	0	0	0	0	0	0	$\overset{2}{0}$	0
Pri540			20	v	2				v		3	V
Pri542	0	0	0	0	0	0	0	0	1	0	0	0
Pri543	0	0	0	0	0	0	0	0	3	0	0	0
Pri549	Λ	0	^	0	0	^	^	0	Ω	^	2	2
Pri550	0	0	0	0	0	0	0	0	8	0	2	2
Pri554 Pri555	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 1 \\ 0 \end{array}$	$0 \\ 0$	0 1	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	2	$0 \\ 0$	0 1	$0 \\ 0$
Pri559	U	U	U	U	1	U	U	U	U	U	1	U
Pri562												
Pri694	0	5	0	0	5	0	0	0	5	0	0	0

NewID	Q6T	Q6U	Q6V	Q7A	Q7B	Q7C	O7D	Q7E	Q7F	Q7G	07Н	O7I
Met441	Q U I											
Met454	1	0	20	0	0	0	0	0	0	0	0	0
Met437	0	0	0	0	0	0	0	0	0	0	0	0
Met796			1		1						4	
Met822	0	0	0	0	0	0	0	0	0	0	0	0
Met845	0	0	0	0	0	0	0	0	0	0	0	0
Sub66 Sub366	1 0	$0 \\ 0$	3	5 0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\frac{1}{0}$	3
Sub369	U	U	1	0	1	0	0	0	0	1	0	0
Urb835	0	0	0	ő	0	ő	ő	ő	6	0	ő	ŏ
Sub56	ő	ő	2	ő	ő	ő	ŏ	ő	ŏ	ő	ŏ	ő
Sub106	Ü	Ŭ	_	Ü	Ŭ	Ü		Ü	Ü	Ů	Ŭ	Ü
Sub320	0	0	0	0	0	0	0	0	0	0	0	0
Sub322												
Sub347	0	0	0	0	2	0	0	0	0	0	0	0
Sub353												
Sub360	3	0	0	0	0	0	0	0	0	0	0	0
Met446	0	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0	$0 \\ 0$	0	0	0	0	0
Met469 Met847	$\begin{array}{c} 1 \\ 0 \end{array}$	$0 \\ 0$	0	0	0	$0 \\ 0$	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Met473	U	U	U	U	U	U	U	U	U	U	U	U
Met811	0	0	0	0	0	1	0	0	0	0	0	0
Met821	ĺ	O	ĭ	Ū	O	•	O	V	Ū	O	3	Ū
Met840	_		_								-	
Met813	1	0	0	0	1	0	0	0	0	0	0	0
Met461	0	0	0	0	0	0	0	0	0	0	0	0
Met818	_		_									
Met823	5	0	5	0	0	0	0	0	0	0	0	0
Met844			2						19			
Sub90	0	0	1.2	0	0	0	0	0	3	0	0	0
Urb126 Urb839	0 5	0	13 5	0	0	0	0	0	U	0	0	0
Sub69	3		3									
Sub73	5	20	5	0	3	0	0	0	0	0	0	0
Sub326	ŏ	0	ő	ŏ	4	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Sub93	2	Ö	3	Õ	0	Ö	Õ	Õ	Õ	Ö	Õ	Õ
Sub336												
Sub338	5											
Sub71	2	0	0	0	2	2	0	0	0	0	0	0
Sub83	4	0	2	0	0	0	0	0	0	0	0	0
Sub95	7	0	0	0	0	0	0	0	0	0	0	0
Urb152 Urb837	1	0	1	$0 \\ 0$	0	0	0	0	0	0	0	0
Urb124	0	0	2	0	0	0	0	0	0	0	0	0
Urb805	ő	ŏ	$\tilde{0}$	ő	ő	ő	ő	ŏ	ő	ŏ	ő	ő
Urb814	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	2	ŏ	ŏ	15	· ·
Urb838	2	ŏ	2	ŏ	Ŏ	ŏ	Ŏ	$\bar{0}$	ŏ	ŏ	0	0
Urb810	0	0	0	0	0	0	0	0	0	0	0	0
Urb831	0	0	0	0	0	0	0	0	0	0	0	0
Pri522	5	0	10	0	0	0	0	0	0	0	0	0
Pri523	_		• •									
Pri527	3	0	20	0	0	4	0	0	0	0	0	0
Pri533	0	0	$\frac{0}{2}$	0	0	0	0	0	0	0	0	0
Pri534 Pri535	0 2	0	2	0	0	0	0	0	0	0	0 2	0
Pri537	$\overset{2}{0}$	0	6	0	0	4	0	0	0	0	$\overset{2}{0}$	0
Pri540	1	U	2	U	U	7	U	U	U	U	U	U
Pri542	2	0	2 1	0	1	4	0	0	0	0	0	0
Pri543	$\bar{0}$	ŏ	5	ŏ	0	Ó	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Pri549	1		2 2									
Pri550	2	0	2	0	0	0	0	0	0	0	0	0
Pri554	0	0	0	0	0	0	0	0	0	0	0	0
Pri555	0	0	0	0	0	0	0	0	0	0	0	0
Pri559			2		5							
Pri562 Pri694	0	0	5	0	0	0	0	0	0	0	0	0
F11094	U	U	3	U	U	U	U	U	U	U	U	U

NewID	Q7J	Q7K	Q7L	Q7M	Q7N	Q7O	Q7P	Q8A	Q8B	Q8C	Q8D	Q8E
Met441												
Met454	0	0	0	0	0	0	0	0	1	0	0	4
Met437	0	0	0	0	0	0	0	0	0	0	0	2
Met796												
Met822				0		0					0	
Met845	0	0	0	0	0	0	0	0	0	0	0	0
Sub66	0	0	0	0	0	0	0	0	0	0	0	1
Sub366	0	0	0	0	0	0	0	0	0	0	0	0
Sub369	0	3	0	0	0	0	0	0	0	0	0	0
Urb835	6	0	0	0	2	0	2	0	0	0	0	1
Sub56	0	0	0	0	0	0	0	0	0	0	0	0
Sub106 Sub320	0	0	0	0	0	0	0	0	5 0	0	0	0
Sub320 Sub322	U	U	U	U	U	U	U	U	U	U	U	U
Sub347	0	0	0	0	0	0	0	0	0	0	0	0
Sub353	U	U	U	U	U	U	U	U	U	U	U	U
Sub360												
Met446	0	0	0	0	0	0	0	0	0	0	0	0
Met469	ŏ	ő	ŏ	ŏ	ŏ	ő	ŏ	ŏ	ŏ	ŏ	ő	ŏ
Met847	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Met473	ŭ	Ü	Ŭ	Ů	Ü	Ů	Ü	Ü	Ü	Ŭ	Ů	Ü
Met811	0	0	0	0	0	0	0	0	0	0	0	0
Met821	ŭ	Ů	Ŭ	· ·	7	Ů	Ü	Ü	Ü	Ŭ	Ů	Ŭ
Met840												
Met813	0	0	0	0	0	0	0	0	1	0	0	0
Met461	0	0	0	0	0	0	0	0	0	0	0	0
Met818												
Met823	0	0	5	0	0	0	0	0	0	2	0	0
Met844												
Sub90												
Urb126	0	0	0	0	0	0	0	0	0	0	0	0
Urb839												
Sub69												
Sub73	15	0	0	0	0	0	0	0	0	0	0	0
Sub326	0	0	0	0	0	0	0	0	0	0	0	0
Sub93	0	0	0	0	0	0	0	0	0	0	0	0
Sub336 Sub338												
Sub338 Sub71	0	0	0	0	0	0	0	0	0	0	0	0
Sub/1 Sub83	U	U	U	U	U	U	U	U	U	U	U	U
Sub95	0	0	0	0	0	0	0	0	0	0	0	0
Urb152	ő	ő	ŏ	ŏ	ő	ŏ	ő	ő	ő	ŏ	ő	ŏ
Urb837	Ü	Ü	O	V	· ·	Ü	Ü	v	Ü	V	Ü	Ü
Urb124	0	0	0	0	0	0	0	0	0	0	0	0
Urb805	Ö	Ö	Ö	Ö	Ŏ	Ö	Ö	Ŏ	Ö	Ö	Ö	Ö
Urb814	0	0	6	0	0	0	0	0	0	0	0	0
Urb838	0	0	0	0	0	0	0	0	1	0	0	3
Urb810	0	0	0	0	0	0	0	0	0	10	0	0
Urb831	0	0	0	0	0	0	0	0	0	0	0	0
Pri522	0	0	0	0	0	0	0	0	0	0	0	0
Pri523												
Pri527			4	_				_		_		
Pri533	0	0	0	0	0	0	0	0	0	0	0	0
Pri534	0	0	0	0	0	0	0	0	0	0	0	0
Pri535	0	0	0	0	0	0	0	0	0	0	0	0
Pri537	0	0	0	0	0	0	0	0	0	0	0	0
Pri540	Λ	0	Ω	Ω	Λ	0	Λ	Λ	1	0	0	Λ
Pri542	0	0	0	0	0	0	0	0	1	0	0	0
Pri543 Pri549	0	0	0	0	0	0	0	0	2	0	0	0
Pri549 Pri550	0	0	0	0	0	0	0	0	0	0	0	0
Pri554	0	0	0	0	0	0	0	0	0	0	0	0
Pri555	0	0	0	0	0	0	0	0	0	0	0	0
Pri559	U	U	U	U	U	U	U	U	U	U	U	3
Pri562												3
Pri694	0	0	0	0	0	0	0	0	0	0	0	0
	9	•	9	9	3	9	3	9	3	•	9	3

NewID	Q8F	Q8G	Q8H	Q8I	Q8J	Q8K	Q8L	O9A	O9B	O9C	O9D	O9E	Q10A
Met441	Vor	VoG	ООП	Voi	Ool	Von	OoL	<u> </u>	<u>Q9B</u>	UgC	UPD	UPE	1 1
Met454	0	0	0	0	0	0	0	1	1	2	2	1	i
Met437	0	0	0	0	0	0	0	1					1
Met796								1	1			1	1
Met822			1					1	1	_	_	1	1
Met845	0	0	0	0	0	0	0	1	1	2	2	2	1
Sub66	0	0	0	0	0	0	0	1	1	2	2	1	1
Sub366 Sub369	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	1 1	1	1 2	2	2	1 1
Urb835	0	0	ŏ	ő	0	0	ő	1	1	2	1	2	1
Sub56	ő	ŏ	ŏ	ŏ	ő	ő	ő	i	2	2	2	2	i
Sub106								1	_	_	_	_	2
Sub320	0	0	0	0	0	0	0	1	2	2	2	2	1
Sub322									_	_	_	_	_
Sub347	0	0	0	0	0	0	0	1	2	2	2	2	1
Sub353 Sub360			1					1 1	1	1		1	1 1
Met446	0	0	0	0	0	0	0	1	2	2	2	2	1
Met469	ő	0	ő	ő	ő	0	ő	1	2	1	2	2	1
Met847	ŏ	ĭ	ŏ	ŏ	ŏ	ŏ	ŏ	i	$\bar{2}$	2	$\bar{2}$	$\frac{2}{2}$	2
Met473													
Met811	0	0	3	0	0	0	0	1	1			1	1
Met821								1	1	_	_	1	1
Met840	0	0	0	0	0	0	0	1	2	2	2	2	1
Met813	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	1 1	2 2	2 2	2 2	2	2 1
Met461 Met818	U	U	U	U	U	U	U	1	2	2	2	1	1
Met823	0	2	0	0	0	0	0	1	2	1	2	2	1
Met844	Ū	_	O	V	Ū	O	O	i	ī	2	$\frac{2}{2}$	$\frac{2}{2}$	i
Sub90								1		1			Ī
Urb126	0	0	0	0	0	0	0	1	2	2	1	2	1
Urb839			1					1	2	2	2	2	1
Sub69	0	0	4	0	0	0	0			2	2	1	1
Sub73 Sub326	$0 \\ 0$	$0 \\ 0$	$\frac{4}{0}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	1 1	1 2	2	2 2	1 2	1 1
Sub93	0	0	0	0	0	0	0	1	2	1	1	2	1
Sub336	U	U	O	U	U	U	U	1			1		1
Sub338									1	1			1
Sub71	0	0	0	0	0	0	0	1	2	2	2	2	1
Sub83	_				_	_		1	2	2	2	2	1
Sub95	0	0	0	0	0	0	0	1	2	2	2	2	1
Urb152	0	0	0	0	0	0	2	1	2 2	2 2	2 2	2 2	1 2
Urb837 Urb124	0	0	0	0	0	0	$0 \\ 0$	1 1	1	2	2	2	1
Urb805	ŏ	ő	ŏ	ŏ	ŏ	ő	ő	1	2	2	2	2	1
Urb814	ŏ	ŏ	Ŏ	Ŏ	ŏ	Ŏ	ŏ	2	1		$\overline{2}$	$\bar{2}$	1
Urb838	0	0	0	0	0	0	0	1	2 2	2	2	2	1
Urb810	0	0	0	0	0	0	0	1		2 2 2 2 2	2 2 2 2	2 2 2 2 2	1
Urb831	0	0	0	0	0	0	0	1	1	2	2	2	1
Pri522 Pri523	0	0	0	0	0	0	0	1	1	2	2	2	1
Pri523 Pri527								1			1		1
Pri533	0	0	0	0	0	0	0	1	2	2	2	2	1
Pri534	ő	ő	ŏ	ŏ	ő	ő	ő	i	2 2 2	2 2 2 2	2 2 2	2 2 2	i
Pri535	Ů	Ŭ		Ŭ	Ŭ	Ŭ	Ü	ĺ	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	ĺ
Pri537	0	0	0	0	0	0	0	1	1		2	2	1
Pri540							3	1	_	1	_	1	1
Pri542	0	0	0	0	0	0	0	1	1	2 2	2 2	2 2	1
Pri543	0	0	0	0	0	0	0	1	2	2	2	2	1
Pri549 Pri550	0	0	0	0	0	0	0	1 1		1	1	1	1 2
Pri554	0	0	0	0	0	0	0	1		1	1	1	1
Pri555	ő	ő	ő	ő	ő	ő	0	1	1	1	2	2	1
Pri559	-	-	-	-	-	-	-			-	-	-	
Pri562			_	_				1	1				1
Pri694	0	0	0	0	0	0	0	1	2	2	2	2	1

NewID	Q10B	Q11A	Q11B	Q11C	Q11D	Q11E	Q11F	Q11G	Q11H	Q11I	Q11J	Q11K	Q11L
Met441	_	1	_	_	_	1	1		_	_	_	_	
Met454	2	2	2	2	2	1	1	1	1	1	2	2	1
Met437		1	1	1	1	1	1	1	1	1	1	1	1
Met796		1	1	1	1	1	1	1	1		1		1
Met822	2	1	1	1	1	1 1	1 1	1	1 1	2	1	2	1 2
Met845 Sub66	2	2 2	2 1	2 1	2 1	1	1	2 1	1	1	2 1	1	1
Sub366		2	1	1	1	1	1	1	1	1	1	1	1
Sub369	2	2	2	i	1	i	1	2	1	2	2	2	2
Urb835	$\overline{1}$	1	_	Ī	Ī	_	1	_	Ī	_	1	_	_
Sub56	2	2	2	2	2	1	1	2	2	2	2	2	2
Sub106	2												1
Sub320	2	2	2	2	1	1	2	2	2	2	2	2	2
Sub322	2	2	2	2	2	2	1	2	2	2	2	2	1
Sub347	2 1	2 2	2 2	2	2 1	2 1	1 1	2 1	2 1	2 2	2	2 2	1 1
Sub353 Sub360	1	2	1	1 1	1	1	1	1	1	2	1 1	2	1
Met446	2	2	2	1	2	1	1	2	2	2	2	2	1
Met469	$\frac{2}{2}$	2	2	i	2	i	i	2	2	$\frac{2}{2}$	$\frac{2}{2}$	2	2
Met847	$\overline{1}$	$\overline{2}$	$\overline{2}$	2	$\overline{2}$	2	2	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$
Met473													
Met811	1			1	1		1		1	1	1	1	1
Met821	1	2	2	1	1	1	1	2	1	2	1	1	1
Met840	2	1	1	1	1	1	1	2	2	2	2	2	2
Met813	2 2	1 2	1 2	1	1 2	1 2	1 2	2 2	2 2	2 2	2 2	2 2	2 2
Met461 Met818	2	2	2	1	2	2	2	2	2	2	2	2	2
Met823	2	2	2	1	2	1	1	1	1	2	1	2	1
Met844	ī	1	$\frac{2}{2}$	i	2	i	i	2	i	$\frac{2}{2}$	2	$\frac{2}{2}$	2
Sub90	_	ī	_	Ī	$\overline{1}$	Ī	_	_	_	_	_	_	1
Urb126	2	2	2	1	2	1	1	2	2	2	2	2	1
Urb839	2	2	2	1	2	1	1	2	2	2	2	2	1
Sub69	_							•			•	•	
Sub73	2 2	1 2	1 2	1	1 2	1	1 2	2 2	1 2	1 2	2 2	2 2	1
Sub326 Sub93	2	$\overset{2}{2}$	$\overset{2}{2}$	1 1	1	1 1	1	$\overset{2}{2}$	$\overset{2}{2}$	2	$\overset{2}{2}$	$\overset{2}{2}$	2 2
Sub336		2	2	1	1	1	1	2	2	2	2	2	2
Sub338				1	1	1	1						
Sub71	2	2	2	1	1	1	1	2	2	2	2	2	1
Sub83	2	2	2	1	1	1	1	1	1	2	2	2	1
Sub95	2	2	2	2	1	1	2	1	2	2	2	2	2
Urb152	2	2	2	1	2	1	1	2	2	2	2	2	2
Urb837 Urb124	2	1	1	1 1	1	1	1 1	1	1		1		1
Urb805	1	2	2	1	1	1	1	2	2	2	2	2	1
Urb814		_	2				1	1	1	1	1	1	2
Urb838	2 2 2	2 2 2	$\bar{2}$	2 2 2	2 2 2	2 2 2	1	2		2	2	2	1
Urb810	2	2	2 2			2	2	2 2 2	2 2 2 2	2 2 2 2	2 2 2	2 2 2	2 1 2
Urb831	1	1	1	1	1	1	1	2	2	2	2	2	1
Pri522	2	2	2	1	1	1	1	1	2	2	2	2	1
Pri523				1	1	1	1		1				
Pri527 Pri533	2	2	2	1 2	1 2	1 2	1 2	2	1	2	2	2	2
Pri534	2	2 2 2	2 2 2	1	$\overset{2}{2}$	1	1	2 2	2 2 2	$\frac{2}{2}$	2 2	2	2 1
Pri535	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	1	1	1	1	1	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	1
Pri537	2 2 2 2	$\bar{1}$	1	ĺ	2	ĺ	ĺ	2	$\overline{1}$	2 2 2 2	$\bar{1}$	2 2 2 2	ĺ
Pri540	1			1	1	1	1	1	1		1	1	
Pri542	2	1	1	1	1	1	1	1	1	2 2	2 2	2 2	1 2
Pri543	1	2	2	1	1	1	1	2	2	2	2	2	2
Pri549	2	1		1	1	1	1	1	1	2	2	1	1
Pri550 Pri554	2 1	1	1	1	1	1	1	1 1	1	2	2	1	1
Pri554 Pri555	1	1	1 2	1 1	1 1	1 1	1 1	1	1	2	2	2	1
Pri559	1	1	2	1	1	1	1	1	1	۷	2	2	1
Pri562		1		1	1	1	1	1	1				1
Pri694	2	1	2	1	1	1	1	1	2	2	2	2	1

No. ID	01114	O11N	0110	011P	0110	011P	0110	0117	0111	01117	O11W	01117	01117
NewID Met441	Q11M	Q11N	Q110	Q11P	0110	<u>Q11R</u>	Q11S	Q11T	Q11U	Q11V	Q11W	<u> </u>	<u> </u>
Met454	1	1	1	2	1	1	2	1	2	2	2	2	2
Met437	ĺ	ĺ	ĺ	$\bar{1}$	ĺ	ĺ	$\bar{1}$	ĺ	1	$\bar{1}$	$\bar{1}$	$\bar{1}$	$\bar{2}$
Met796	1	1						1					
Met822	1	1						1	1	1	1	1	
Met845	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub66	1	1	1	2	2	2	2	1	1	1	1	1	1
Sub366	2	2	2	2	2	2	2	1	2	2	2	2	2
Sub369 Urb835	2	2	2	2	2	2	2	1	2	2	2	2	2
Sub56	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub106	1	1	1	2	2	2	_	_	2	2	2	2	_
Sub320	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub322													
Sub347	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub353	1	1	2	2	2	2	2	2	2	2	1	2	2
Sub360	1	1	2	2	2	1	2	1	2	2	2	2	2
Met446	1	2	2 2	2 2	2 2	2	2	2 2	2 2	2	2	2 2	2
Met469 Met847	2 2	2 1	1	$\frac{2}{2}$	$\frac{2}{2}$	2 2	2 2	$\overset{2}{2}$	$\overset{2}{2}$	2 2	2 2	$\frac{2}{2}$	2 2
Met473	2	1	1	2	2	2	2	2	2	2	2	2	2
Met811	1	1											
Met821	ĺ	ĺ	2	2	2	1	2	2	2	2	2	2	2
Met840													
Met813	2	2	2	2	2	2	2	2	2	2	2	2	2
Met461	2	2	2	2	2	2	2	1	2	2	2	2	2
Met818	2	2	2	2	2	2	2	1	1	1	1	1	2
Met823 Met844	2 2	2 2	2 2	2 2	2 2	2 2	2 2	1 2	1 2	1 2	1 2	1 2	2 2
Sub90	2	2	1	2	2	2	2	2	2	2	2	2	2
Urb126	2	2	2	2	2	1	2	2	2	2	2	2	2
Urb839	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	ĺ	$\frac{1}{2}$	$\bar{2}$	$\bar{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\bar{2}$
Sub69													
Sub73	1	1	1	2	2	2	2	2	2	2	2	2	2
Sub326	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub93	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub336 Sub338													
Sub71	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub83	$\frac{2}{2}$	1	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	1	$\frac{2}{2}$	1	ī	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Sub95	$\overline{2}$	2	2	$\overline{2}$	$\overline{2}$	2	$\overline{2}$	2	2	$\overline{2}$	$\overline{2}$	$\overline{2}$	2
Urb152	2	2	2	2	2	2	2	1	1	2	2	2	2
Urb837													
Urb124	1	1	•	2	•	•	2	2	2	2	2	•	2
Urb805	1	2	2	2	2	2	2 2 2 2 2 2	2	2 2 2	2	2 2 2 2 2 2 2	2	2
Urb814 Urb838	2 1	2 1	2 1	2 2 2 2	2 2 2 2 2	2 2 2 2 2	2	2 2	2	2 2 2 2 2	2	2 2	2 2 2 2 2
Urb810	2	2	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	1	1	$\frac{2}{2}$	$\frac{2}{2}$	1	2
Urb831	1	2 2	2 2 1	$\frac{2}{2}$	$\bar{2}$	$\bar{2}$	$\frac{2}{2}$	2	2	$\bar{2}$	$\bar{2}$	2	$\frac{2}{2}$
Pri522	1	1	1	$\overline{2}$	2	2	$\overline{2}$	2 2	2 2	2	$\overline{2}$	2 2	$\overline{2}$
Pri523													
Pri527	_	_	_	_	_	_	_	1	_	_	_	_	_
Pri533	2	2	2	2	2	2	2	2	2	2 2 2	2	2	2
Pri534	2	1	2	2	2	2	2	2	2 2	2	2	2	2
Pri535 Pri537	2 2 2 2	2 2	2 2 2 2	2 2 2 2	2 2 2 2	2 2 2 2	2 2 2 2	2 2 2 2	2	2	2 2 2 2	2 2 2 2	2 2 2 2
Pri540	2	2	2	2	2	۷	2	1	1	1	1	1	<i>L</i>
Pri542	1	1	1	2	2	2	2	1	1	i	i	i	2
Pri543	1 2	2	2	2 2	2 2	2 2	2 2	1	i	i	1	i	2 2
Pri549													
Pri550	1	2	1	2	2	2	2	1	1	1	2	2	2
Pri554	~	2	2	~	2	2	~	~	^	~	~	~	2
Pri555	2	2	2	2	2	2	2	2 1	2	2	2	2	2
Pri559 Pri562	1			1				1					
Pri694	1	1	1	2	2	1	2	1	1	2	2	2	2
	1	•	•	_	-	•	-	•	*	_	_	_	-

NewID	O12A	Q12B	Q13A	Q13B	Q13C	Q13D	Q13E	Q14A	Q14B	Q14C	Q14D	Q14E	Q14F
Met441	1	2	2	2	2	2	2	2	1	2	2	2	2
Met454	2	2	2	1	2	2			2 2	2	2		2 2
Met437	2	2 2	2 2	2	2	2	2	2 2	2	2	2	2	2
Met796	2	2	2	2	2	2	2 2 2	2	2	2	2	2 2 2	2
Met822	2	2	2	2	2	2	2	2	2	2	2	2	2
Met845	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub66	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub366	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub369	2	2	2	2	2	2	2 2	2 2	2 2	2	2	2	2
Urb835	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub56	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub106	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub320	2	2	2	2	2	2	2 2	2	2	2	2	2	2
Sub322	2	2	2	2	2	2	2	1					
Sub347	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub353	1	2	1	1	2	2	2	2	2	2	2	2	2
Sub360	2	2	2	2	2	2	2	2	2	2	2	2	2
Met446	2	2	2	2	2	2	2 2	2	2	2	2	2 2 2 2	2
Met469	2	2	2	2	2	2	2	2	2	2	2	2	2
Met847	2	2	2	2	2	2	2	2	2	2	2	2	2
Met473	2	2	2	•	2	•	•	2	•	•	•	2	•
Met811	2	2	2 2 2 2	2	2	2	2	2	2	2	2	2	2 2
Met821	2	2	2	2	2	2	$\frac{1}{2}$	2	2 2	1	2	2 2 2	2
Met840 Met813	2	2	2	2 2	2	2	2	2	$\frac{2}{2}$	2	2	2	2 2
	2 2	2 2	2	$\frac{2}{2}$	2 2	2 2	2 2	2 2	$\overset{2}{2}$	2 2	2 2	2	$\frac{2}{2}$
Met461 Met818	2	2	2	2	2	2	2	2	2	2	2	2	2
Met823	2	2	2	2	2	2	2	2	2	2	2	2	2
Met844	$\overset{2}{2}$	$\overset{2}{2}$	2	2	$\overset{2}{2}$	$\overset{2}{2}$	2 2	2	$\overset{2}{2}$	$\frac{2}{2}$	2	2 2	2
Sub90	$\frac{2}{2}$	2	2	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2
Urb126	2	2	2	2	2	$\frac{2}{2}$	2	2	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	2
Urb839	2	$\frac{2}{2}$	2	2	2	$\frac{2}{2}$	2	2	2	2	2	2	2
Sub69	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	2	2	2	2	$\frac{2}{2}$
Sub73	$\frac{2}{2}$	2	2	2	2	2	2 2	2	2	2	2	2	2
Sub326	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Sub93	$\bar{2}$	$\frac{1}{2}$	$\bar{2}$	$\frac{1}{2}$	$\bar{2}$	$\bar{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\bar{2}$	$\overline{2}$
Sub336	$\frac{1}{2}$	$\frac{1}{2}$	$\bar{2}$	$\frac{1}{2}$	$\bar{2}$	$\bar{2}$	$\frac{1}{2}$	$\frac{1}{2}$	2	2	$\frac{1}{2}$	$\bar{2}$	2
Sub338	$\overline{2}$	2	$\overline{2}$	$\overline{2}$	2	$\overline{2}$	$\overline{2}$						
Sub71	2	2	2	2	2	2	2 2	2	2	2	2	2	2
Sub83	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub95	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb152	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb837	2	2	2 2	2	2	2	2 2	2	2 2	2	2	2	2
Urb124	2	2		2	2	2	2	2		2	2	2	2
Urb805	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb814	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb838	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb810	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb831	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri522	2	2	2	2	2	2	2	2	2	2	2	2	1
Pri323	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri527	2	2	2	2	2	2	2	2	2	2	$\frac{2}{2}$	2	2
Dri53/	2	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	2	2	2	2	2	$\frac{2}{2}$	2	$\frac{2}{2}$
Pri535	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	2	2	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Pri537	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri540	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri542	2	$\frac{2}{2}$	2	$\frac{7}{2}$	$\frac{2}{2}$	$\frac{7}{2}$	2	$\frac{7}{2}$	2	2	$\frac{7}{2}$	2	2
Pri543	$\bar{2}$	$\tilde{2}$	$\overline{2}$	$\bar{2}$	$\tilde{2}$	$\bar{2}$	$\frac{7}{2}$	$\overline{2}$	$\frac{7}{2}$	$\frac{7}{2}$	$\frac{7}{2}$	<u>2</u>	$\tilde{2}$
Pri549	$\bar{2}$												
Pri550	$\bar{\overline{2}}$	$\bar{2}$	$\overline{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{\overline{2}}$	$\overline{2}$	$\bar{2}$	$\bar{\overline{2}}$	$\bar{2}$	$\bar{2}$	$\bar{2}$
Pri554	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri555	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb805 Urb814 Urb838 Urb810 Urb831 Pri522 Pri523 Pri527 Pri533 Pri534 Pri535 Pri540 Pri542 Pri543 Pri549 Pri554 Pri555 Pri559 Pri559	2	2	2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2	2	2	2	2	2	2	2
Pri562	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2	2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2						
Pri694	2	2	2	2	2	2	2	2	2	2	2	2	2

	0146	01.411	0151	0150	0150	016	010	010	0101	0101	010	010 01	-
NewID Met441	<u>Q14G</u> 2	<u>Q14H</u> 2	<u> </u>	Q15B 0	<u> 015C</u> 0	Q16 24	<u>Q18a</u>	<u>Q19a</u>	Q18b	Q19b	Q18c	Q19c Q18	<u>8d</u>
Met454	$\frac{2}{2}$	2	0	0	0	4							
Met437	2	$\frac{2}{2}$	ŏ	ŏ	ő	2							
Met796	$\frac{1}{2}$	$\bar{2}$	Ŏ	2	ŏ	5							
Met822	2	2	0	0	0	5							
Met845	2	2	0	0	0	8							
Sub66	2 2	2	0	0	0	2							
Sub366	2	2	0	0	0	8							
Sub369	2	2	0	0	0	4							
Urb835	2	2	0	0	0	5							
Sub56 Sub106	2 2	2 2	0	0	0	5 2							
Sub 100 Sub 320	$\overset{2}{2}$	$\overset{2}{2}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	3							
Sub320 Sub322	1	2	0	ő	0	4							
Sub347	2	2	ŏ	ŏ	ŏ	29							
Sub353	$\overline{2}$	2	Ö	Ö	Õ	4							
Sub360	2 2	2	0	0	0	5							
Met446	2	2	0	0	0	6							
Met469	2	2	0	0	0	6							
Met847	2	2	0	0	0	6							
Met473	2	2	0	0	Λ	8							
Met811 Met821	2 2	2 1	0	0	0	4							
Met840	$\overset{2}{2}$	2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	6 6							
Met813	$\frac{2}{2}$	2	0	ő	ő	5							
Met461	$\frac{2}{2}$	$\frac{2}{2}$	ŏ	ŏ	ő	12							
Met818	_	_	Ŭ	Ü	Ŭ								
Met823	2	2	0	0	0	5							
Met844	2	2	0	0	0	5							
Sub90	2	2	0	0	0	5							
Urb126	2 2	2	0	0	0	5							
Urb839	2	2	0	0	0	3							
Sub69 Sub73	2 2	2 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	3 7							
Sub326	$\frac{2}{2}$	$\frac{2}{2}$	0	0	0	6							
Sub93	$\frac{2}{2}$	2	20	ő	ő	5							
Sub336	2 2	2 2	0	ŏ	ŏ	8							
Sub338	2	2				5							
Sub71	2	2	0	0	0	2							
Sub83	2		0	0	0	5							
Sub95	2	2	0	0	0	1							
Urb152	2	2	0	0	0	5							
Urb837 Urb124	2 2	2 2	$0 \\ 0$	0	0	10 4							
Urb805	$\frac{2}{2}$	$\frac{2}{2}$	0	0	0	3							
Urb814	$\frac{2}{2}$	2	$\overset{\circ}{0}$	ő	ő	5							
Urb838	2 2 2	1	ŏ	ŏ	ŏ	6							
Urb810	$\overline{2}$	2	Ŏ	Ö	Õ	12							
Urb831	2	2	0	0	0	8 5							
Pri522	1	2 2 2 2 2 2 2 2	0	0	0	5							
Pri523	2 2 2	2	0	0	0	3							
Pri527	2	2	0	0	0	15							
Pri533 Pri534	2	2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	6 3 5 6 3 6							
Pri534 Pri535	$\frac{1}{2}$	1	0	0	0	3 5							
Pri537	$\frac{2}{2}$	2	0	ő	0	6							
Pri540	2 2 2	2 2 2 2 2	ŏ	ŏ	ő	3							
Pri540 Pri542	$\overline{2}$	2	ŏ	0	ĭ	6							
Pri543	$\frac{1}{2}$	2	0	0	0	8							
Pri549	2		0	0	0	4							
Pri550	2 2 2	1	0	0	0	7							
Pri554 Pri555	2	2	0	0	$0 \\ 0$	3 10							
Pri555 Pri559	$\frac{2}{2}$	2 2 2	$0 \\ 0$	$0 \\ 0$	0 1	4							
Pri562	$\overset{2}{2}$	$\frac{2}{2}$	0	0	$\stackrel{\scriptstyle 1}{0}$	6							
Pri694	2	2 2	0	ő	0	2							
	_	_	v	•	J	_							

N. ID	0101	010	010	0106	0106	010	010	0101	0101	020	021	0224	0220
NewID Met441	Q19d	Q18e	Q19e	Q18f	Q19f	Q18g	Q19g	Q18h	Q19h	Q20	Q21	Q22A 3	O22B 4
Met454		2	2							2		3	2
Met437		2	2							2 4	27	3	3
Met796		1	1							i	8	1	4
Met822		2	ĺ							ĺ	Ü	4	4
Met845		2	1							1	8	4	1
Sub66		2	2							1	8	3	3
Sub366		2	2							1		4	3
Sub369		2	1							2	3	4	4
Urb835		1	1							1	4	3	2
Sub56		2	2							1	10	3	4
Sub106 Sub320		1	2							1	12	4	2 3
Sub320 Sub322		2 1	1 1							3 1	5 3	3 4	3
Sub322 Sub347		2	2							1	27	4	4
Sub353		1	1							1	7	2	3
Sub360		2	1							1	3	2	4
Met446		$\frac{2}{2}$	i							î	5	$\bar{2}$	
Met469		2	2							1	6	$\overline{1}$	2 4
Met847		2	2							4	27	4	3
Met473		2	1							3	5	3	2 2 4
Met811		2	1							1		3	2
Met821		1	1							1		4	4
Met840		1	1							3	20		
Met813		2	1							2	27	4	4
Met461		2	2							1	20	2	4
Met818 Met823		1	1							1	27	1	2
Met844		1 2	1 2							1 1	3	4 2	2 5
Sub90		1	1							2	3	$\frac{2}{4}$	2
Urb126		1	1							1	3	2	4
Urb839		i	i							2	3	$\frac{2}{4}$	$\dot{2}$
Sub69		2	2							$\overline{2}$	8	2	2 3
Sub73		1	2							2	8	4	4
Sub326		1	1							4	3	3	3
Sub93		1	1							2	6	5	3
Sub336		2	1							3	10	3	2 2
Sub338		1	1							2	3	3	2
Sub71		1 2	1 2							1	3	3	4
Sub83 Sub95		2	2							1 2	20 21	4 4	4 4
Urb152										$\frac{2}{2}$	21	4	1
Urb837		2	1							2 2	3	2	2
Urb124		$\frac{2}{2}$	2							$\frac{2}{2}$	3	3	$\frac{2}{2}$
Urb805		$\overline{1}$	1							$\overline{1}$			$\frac{1}{2}$
Urb814										1	8	2 5 4 5	3
Urb838 Urb810		1	2							1	12	4	3 2 3 4 3 3 2
Urb810		_								1	20	5	3
Urb831		2 2	1							1	3	4	4
Pri522		2	1							2	3	2	3
Pri523										1	20	4	3
Pri527 Pri533		2	2							1	20 27	4	2
Pri533 Pri534		2 2	1							4	12	2	1
Pri534 Pri535		1	1							2 2 2 1 2 2 3	3	2 4	4 3 2 1 3 1
Pri537		1	1							$\frac{2}{2}$	3	4	2
Pri540		1	2							ī	3	2	ī
Pri542		1	ī							2	3	2 2 4	3
Pri543		2	1							2	3	4	
Pri549		1	1								27	3	
Pri550		1	1							1		4	4
Pri554		2	2							2	20	2 5	3
Pri555		1	1							1	8		l
Pri559		1	1							1	8	1	2 4 3 1 5 2 4
Pri562		1 2	1							1	3	4 2	<u> </u>
Pri694		2	1							1	3	2	4

NewID		O22E	O22F		Q22H	O22 I	O22J		Q22L	Q22M	Q23A	Q23B	O23 C
Met441 Met454	4 1	4	4 1	3 2	3 4	3 5	3 4	2	3	3 5	2 4	2 2	3 2
Met434 Met437	3	3	3	3	3	3	3	3	3	4	4	3	3
Met796	4	4	5	4	5	2	3	2	3	5	i	3	4
Met822	5	4	3	4	3	3	4	$\frac{1}{4}$	4	3	4	3	4
Met845	5	5	3	2	2	5	5	5	5	2	5	2	2
Sub66	3	4	2	4	2	4	5	5	5	2	3		2
Sub366	3	4	4	3	3	4	4	4	4	3	4	4	3
Sub369	4	5	2	2	1	4	4	4	5	1	4	2	1
Urb835	1	5	3	3	4	2	3	4	5	4	4	4	4
Sub56 Sub106	4 2	3 2	2	3	3 4	3	3 4	2 4	3 4	3 4	4 2	4 4	3
Sub100 Sub320	4	$\overset{2}{2}$	2	4	2	4	4	4	4	2	4	2	2
Sub320	5	3	2	3	$\frac{2}{2}$	4	3	4	3	5	•	_	_
Sub347	4	3	3	4	3	4	4	4	4	3	4	2	2
Sub353	4	4	3	3	5	3							
Sub360	5	5	4	1	2	4	4	3	3	2	2	2	2
Met446	5	4	4	2	2	4	4	2	4	2	1	4	4
Met469	5	5	4	1	4	3	3	2 3	2	5	3	2	2
Met847 Met473	3	3	3	3	3	3	3	3	3	3	3 2	3	3 4
Met811	5	4	5	2	4	2	4	2	2	4	1	2	4
Met821	4	4	5	3	4	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	5	2	5	5
Met840	•	•	Ü	Ü	·	_	_	_	_		_		
Met813	4	4	3	3	3	4	3	4	3	3	4	2	4
Met461	4	4	5	4	4	4	4	4	4	4	2	4	4
Met818	2		2	2	2	•	2	2	2	2	4	2	2
Met823	3	4	2	3	3	2	3	3	3	3	4	3	3
Met844 Sub90	5 4	4	4 3	4 2	2 2	2 2	4 3	2 3	4 3	2 2	3 2	4 4	3
Urb126	4	4	4	4	$\frac{2}{2}$	3	3	2	2	4	2	4	3
Urb839	3	4	2	2	2	4	3	4	3	2	3	2	4
Sub69	5	4	3	3	$\overline{2}$	3	4	3	5	3	5	$\bar{3}$	ż
Sub73	5	5	4	5	3	3	5	3	3	4	4	5	4
Sub326	3	3	3	3	3	3	3	3	3	3	5	4	3
Sub93	4	5	2	3	1	4	4	4	5	1	5	4	3
Sub336	4	3	4	2	4	3	3	3	3	4	2	4	4
Sub338 Sub71	3 5	4 5	3 5	5	3	2	4	3	4	5	2 4	4 3	4 3
Sub83	3	5	5	4	3	2	3	3	3	5	3	3	5
Sub95	4	3	3	5	5	3	3	3	3	3	4	3	2
Urb152	2	4	2	1	4	4	4	3	3	2	4	4	2
Urb837	4	4	4	2	2	2	4	3	3	2	2	4	4
Urb124	4	4	3	3	2	3	2	3	3	2	4	3	4
Urb805	4	2	3	4	4	2	4	4	4	4	4	2	4
Urb814	5 4	4	4 4	4	5 1	3 4	5 4	3	5 2 4	5 1	5	3 4 2	5 5 2
Urb810	3	3 2 4 3 3 4	2	2 4	3	4	4	4	$\frac{2}{4}$	2	4 5	2	2
Urb831	3 4 5 3	$\frac{2}{4}$	2 3 5 5 4	4	3 2 4	4	4	4	4	2 2 4	3	_	_
Pri522	5	3	5		$\overline{4}$	2	3	2 2	3	$\overline{4}$	2	4	3
Pri523	3	3	5	3 3 2	5 2	4	4	2	4	5			
Pri527	4	4	4	2	2	3		4		4	5	4	2 2 2 4
Pri533	4	2	-			•	2	2	2	4	2	2 2 4 5	2
Pri534	4 3	2 3 4	5 4	4 4	4	2 3 2	2 3 3	2	2	4	3	2	2
Pri533	4	3 1	4 3	1	$\frac{2}{2}$	2	3	3	3	2	3 1	4 5	4
Pri540	5	5	5	3	3	$\frac{2}{2}$	1	2	1	3	5	5	3
Pri542	5 4	4	3	3 4	3	2 4	4	2 3 3 2 2 4	3	2	5 2 3 4 5 3 4	5 4	4 3 4
Pri543	4	5 4 3 4 5 4 4	2	1	2 2 3 3 2 3 4	4	3	4	2 3 3 1 3 3 4	2 2 3 2 2 3 3 3	4	4	4 3
Pri549	4 3 5	4	3	3 3	3	3	3	3	3	3	4	4	3
Pri550	5	5	5	3	4	4	4	4		3	4	4	4
Pri554	5	4	4	4	3	4 4	4 4	2 4	4 4	4 2	3 4	2	4
PT1333 Pri550	3 5	4	2 5	2 5	2 5	4 2	4	1	4	1	4 2	3 2	4
Urb814 Urb838 Urb810 Urb831 Pri522 Pri523 Pri527 Pri533 Pri534 Pri535 Pri540 Pri542 Pri543 Pri549 Pri550 Pri555 Pri559 Pri559 Pri562 Pri694	5 3 5 5 5	2 5 5	3 5 3 2 3 5 4 2 5 4	4 2 5 4	3 2 5 2 2	2 4	4	2	2	2	3 5	2 5 2 2 4	4 4 2 4
Pri694	5	5	3	2	$\frac{2}{2}$	2	3	2 2	2 4	2 2	5	$\frac{\overline{4}}{4}$	4

NewID		Q23E	Q23 F	Q23G		Q23I	Q23J	Q23K	O23L	Q23M		0230	O23P
Met441	2	4	4	_	3	2	4	3	4	3	3	2	4
Met454	2	3	2	5	5	5	1	4	1	1	1	1	5
Met437	2 2	4	4	3	4	3	3	3	4	3	3	4	3
Met796 Met822	$\frac{2}{3}$	4 4	3	3 5	4 4	3	2 3	2 5	4 5	4 4	4 4	3	4 4
Met845	1	1	5	1	1	5	3	5	5	2	2	2	2
Sub66	2	4	3	4	3	4	2	2	2	4	4	3	4
Sub366	3	4	4	4	4	1	$\frac{2}{4}$	$\frac{2}{2}$	3	4	4	3	4
Sub369	1	3	5	3	2	2	2	2	5	2	1	1	3
Urb835	i	4	5	5	5	1	5	3	5	$\frac{2}{4}$	3	3	4
Sub56	1	5	4	2	3	1	1	3	4	2	5	3	3
Sub106	4	4	1	5	3	5	3	2	1	3	4	4	4
Sub320	2	2	4	2	2	2	2	4	4	3	2	2	2
Sub322													
Sub347	2	2	4	2	2	4	2	4	4	2	2	3	2
Sub353			_			_	_	_	_	_		_	
Sub360	1	4	5	4	4	1	3	2	5	3	4	2	4
Met446	2	5	5	5	1	2	3	1	5	1	5	4	5
Met469 Met847	1 1	5 4	5 4	4 4	3 1	1 1	2 3	1 2	4 4	2 1	5 3	1	4
Met473	2	4	4	4	3	2	3	$\overset{2}{2}$	4	3	4	3 4	4 2
Met811	1	3	5	4	4	$\frac{2}{2}$	4	2	5	3	4	1	4
Met821	1	5	5	1	5	1	1	1	1	5	4	4	5
Met840		J	2	•			•	•	•	J	•	•	
Met813	2	4	5	4	3	2	2	2	4	2	4	3	4
Met461	4	4	2	4	4	4	4	2	2	4	4	4	4
Met818													
Met823	2	3	4	2	4	2	4	4	4	4	3	2	2
Met844	1	5	4	4	4	3	3	2	4	4	3	2	2
Sub90	3	5	5	4	4	2	4	2	4	2	4	3	2
Urb126	2	4	4	3	4	_	4	2	4	2	4	2	4
Urb839	2	2	4	2	3	2	2	2	4	2	2	2	3
Sub69 Sub73	2	4	4	4	3	3	3	2	4	4	3	3	3
Sub/3 Sub326	3 2	5 4	5 5	1 3	4 5	4 1	3	4 3	4 3	4 3	5 3	5 3	2 3
Sub93	1	4	5	1	4	1	2	5	5	3	2	4	2
Sub336	1	7	5	1	7	1	2	5	5	5	2	7	2
Sub338	2	2	5	1									
Sub71	$\overline{1}$	$\overline{4}$	5	5	5	1	3	2	5	5	3	1	3
Sub83	4	5	5	3	4	3	4	3	5	5	5	4	5
Sub95	2	2	5	1	3	3	3	4	4	2	2	2	1
Urb152	1	4	5	4	4	2	4	2	5	2	4	2	4
Urb837	2	4	4	4	4	2	2	2	4	4	3	4	4
Urb124	2	3	3	4	4	3	4	2	4	3	2	2	4
Urb805	2	4	4	2	5	3	4	2	4	3 4	2 5	2	3
U10014	3	2	2	5 4	4 4	4	5	1	2	2	4	3	4
Urb810	4 2	4 2	2 2 4	1	7	5 5	3 5 2	2 5	2 2 4	1	1	1	3 2
Urb831	2	2	7	1		3	2	3	-	1	1	1	2
Urb803 Urb814 Urb838 Urb810 Urb831 Pri522 Pri523 Pri527 Pri533 Pri534 Pri535	2	5	5	3	3	5	4	2	5	4	4	4	5
Pri523													
Pri527	2	2 4	4	2	4	1	4	4	4	3	4	2	2 4
Pri533	2 2 2 1	4	3	4	4	1	3	2	2	3 2 4	4	2 3 2 1	4
Pri534	2	4	4	4	4	2	2	2	4	4	3 4	2	4
Pri535 Pri537 Pri540		4	5	4	3	1	3	2	5	3	4	1	4
Pri537	1	5	5	4	5	2	5	2	5	4	4	2	4
Pri540	1	4 5 3 4	4 5 5 5 4	1	4 3 5 3 4	2 3	3 2 3 5 5 4 2 4	2 2 2 2 5 2 2 2 2 4	5	5 4	2 4	1	3 4 5 4
PT1342 Dr:542	2 1	4	4	4	4 2	1	4 2	2	4	4 2	4 2	3 3 3 3	4
Pri540	2	4	5 4	5 4	2 4	1	<u> </u>	$\frac{2}{2}$) A	2 3	3 4	3	$\frac{\mathcal{J}}{A}$
Pri550	2	2	4	4	4	4	4	$\frac{2}{4}$	3	4	$\frac{7}{2}$	3	$\frac{7}{2}$
Pri554	2.	2 4	2	4	$\frac{1}{2}$		3	$\frac{1}{2}$	3	3	4	5	$\frac{2}{4}$
Pri555	2 2 2 2	4	2 4	4	5	$\dot{2}$	4	2 3	2 4 5 5 5 4 5 4 3 3 4	4	4	4	4
Pri559	1	2	5	1	5	4 2 3 4	2	4	4	5	2 4	2	2
Pri562	1	2 5 4	5 2 5	2	2 5 5 5 5	4	3 4 2 5 5	2 2	2 5	5 2	4	2 2	4 4 2 2 2
Pri540 Pri542 Pri543 Pri550 Pri554 Pri555 Pri555 Pri562 Pri694	1	4	5	2	5	2	5	2	5	5	3	3	2

NewID	Q24A	Q24B	Q24 C	Q24D	O24 E	Q24F	Q24G	O24H	Q24I	Q24J	O24K	O24L
Met441	2	0	0	0	0	0	0	0	0	0	0	0
Met454	200	10	0	0	0	0	0	0	0	0	0	0
Met437	4	0	0	0	0	4	14	0	0	0	0	0
Met796	35	20 20	0	0	5	0	0	0	0	5 20	0	5
Met822 Met845	40 20	0	0	0	20	20	0	0	0	10	0	20
Sub66	7	20	8	5	1	3	0	0	0	0	1	20
Sub366	15	0	0	0	2	0	0	0	0	0	0	$\overset{2}{0}$
Sub369	20	0	3	2	$\frac{2}{2}$	ő	0	0	0	2	1	20
Urb835	50	0	0	$\tilde{0}$	20	ŏ	ŏ	ő	ő	10^{2}	0	10
Sub56	20	ő	ŏ	ŏ	0	5	ŏ	ŏ	ő	2	ĺ	5
Sub106	145	ŏ	20	ŏ	ŏ	0	ŏ	ŏ	ŏ	$\overline{0}$	Ô	Õ
Sub320	6	Õ	0	Ŏ	10	10	Ö	Õ	Õ	Ŏ	Ö	Ŏ
Sub322												
Sub347	5	0	0	0	10	30	0	0	0	10	8	0
Sub353												
Sub360	30	0	0	0	5	0		0	0	0	2	5
Met446	13	0	0	1	5	0	0	0	0	0	0	0
Met469	7	0	0	0	2	0	25	0	7	0	0	0
Met847	1	0	0	0	14	60	0	0	0	0	2	0
Met473	0	0	0	0	0	0	0	0	0	0	0	0
Met811 Met821	50 50	10 2	15 0	5 0	20 5	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	5 0	$0 \\ 0$	2 80
Met840	30	2	U	U	3	U	U	U	U	U	U	80
Met813	16	0	0	0	7	0	10	0	1	7	0	7
Met461	30	15	10	0	ó	ő	10	0	0	ó	15	5
Met818	30	13	10	U	U	U	10	U	U	U	13	5
Met823	70	0	20	0	20	0	60	0	30	0	0	10
Met844	30	Ü		15	6			Ŭ	20	20	Ů	
Sub90	70	0	0	0	6	100	30	0	10	0	0	30
Urb126	28	0	0	0	0	0	0	0	0	0	0	0
Urb839	30	0	0	0	0	0	0	0	0	0	0	0
Sub69	3	0	0	0	2	3	0	0	0	0	2	2
Sub73	90	5	0	0	25	0	0	0	0	10	0	5
Sub326	4	0	0	4	2	0	5	15	5	0	0	5
Sub93	30	0	0	0	0	0	0	0	0	0	0	10
Sub336	12			4	12				20	40		40
Sub338 Sub71	25	0	0	4 3	60	0	0	0	20 0	0	0	0
Sub83	35	0	0	5	1	0	2	3	0	0	1	15
Sub95	7	0	ő	0	0	20	0	$\overset{\circ}{0}$	ő	ő	0	0
Urb152	25	ŏ	5	ŏ	5	50	ŏ	ŏ	ŏ	ŏ	ŏ	10
Urb837	3		-									
Urb124	11	0	0	15	1	0	0	0	0	2		8
Urb805		0	0	1	1	0	0	0	0	0	0	15
Urb814	26	0	0	0	0	0	0	0	0	0	0	0
Urb838	24	0	0	0	0	0	0	0	0	0	0	0
Urb810	20	0	0	0	0	1	0	0	1	0	0	0
Urb831		0	0	0	1	5	10	10	0	0	2	_
Pri522 Pri523		0	0	0	1	3	10	10	0	0	2	5
Pri523 Pri527	180	0	0	0	21	0	180	0	0	0		0
Pri533	2	0	ő	0	2	ő	0	0	0	0	2	7
Pri534	3	0	ő	2	0	1	2	ő	0	ő	4	ó
Pri535	7	ő	ŏ	$\overline{0}$	7	100	20	3	ő	ŏ	10	30
Pri537	14	ŏ	ŏ	ĭ	10	0	30	0	ĭ	ŏ	6	10
Pri540	40	30	30	3	10	Ö	0	Õ	0	Ŏ	Ö	0
Pri542	35	0	0	5	15	10	0	5	10	10	1	1
Pri543	25	0	0	0	2	250	90	1	0	0	5	120
Pri549	3	0	0	0	4	0	131	_				_
Pri550	15	5	0	1	4	5	5	2	0	0	0	0
Pri554	9	0	0	0	0	4	0	0	1	0	0	0
Pri555	20	0	0	0	0	0	0	0	0	0	0	0
Pri559 Pri562	10	0	$0 \\ 0$	0	14	0	2 8	2	3	19	0	15
Pri562 Pri694	3 45	$0 \\ 0$	0	$0 \\ 0$	3 15	3 90	30	15	0 5	0 7	$0 \\ 0$	0 90
111094	43	U	U	U	13	90	30	13	3	/	U	70

NewID	Q24M	Q25A	Q25B	Q25C	Q25D	Q25E	Q25F	Q25G	Q25H	Q26A	Q26B	Q26C
Met441 Met454	$0 \\ 0$	25	30	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	10	$0 \\ 0$	0	100 0	0	5	25
Met434 Met437	4	$0 \\ 0$	0 52	0	0	$0 \\ 0$	2	$0 \\ 0$	365	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Met796	Ö	ŏ	0	ŏ	ŏ	ŏ	3	ŏ	100	ŏ	5	ŏ
Met822			30								6	40
Met845	5	20	50	0	0	0	3	0	300	0	40	0
Sub66	0	1	3	0	2	5	3	0	100	25	5	3
Sub366 Sub369	0	20	10 50	3	2 0	$\frac{1}{0}$	3 4	100 0	200 350	1 25	100 12	0 30
Urb835	2	$0 \\ 0$	20	0	0	0	$\overset{4}{0}$	0	50 50	0	30	30 30
Sub56	3	3	0	ő	ő	ő	2	0	300	1	0	0
Sub106	0	Õ	50	Ŏ	10	ŏ	$\bar{0}$	5	200	30	5	ŏ
Sub320	5	5	80	0	100	0	50	0	365	0	10	0
Sub322	• •	• 0	• 40				100					
Sub347	30	30	240	0	0	0	100	0	250	0	0	0
Sub353	0	0	0	0	0	0	0	0	100	2	10	20
Sub360 Met446	$0 \\ 0$	$0 \\ 0$	0	0	0	0	$0 \\ 0$	0	100 325	$\overset{2}{0}$	25	10
Met469	3	0	8	ő	14	ő	ő	0	365	0	5	5
Met847	20	ŏ	100	3 <u>0</u>	0	40	12	14	360	ŏ	ĭ	ŏ
Met473	15	0	50	0	0	0	0	0	100	0	0	0
Met811	5	0	0	0	5	0	0	0	0	15	5	5
Met821	60	0	0	0	0	0	0	0	0	0	0	0
Met840 Met813	25	0	15	0	4	0	15	0	365	10	3	100
Met461	23 5	0	20	0	0	0	10	0	10	0	<i>5</i>	0
Met818	3	U	20	U	U	U	10	U	10	U	3	U
Met823	20	0	0	0	10	0	10	0	100	0	10	10
Met844	5				30							
Sub90	8	0	0	0	10	0	25	0	365	0	1	21
Urb126	0	0	0	0	0	0	3	0	265	0	0	0
Urb839 Sub69	0	$\frac{0}{2}$	$\begin{array}{c} 0 \\ 14 \end{array}$	$0 \\ 0$	$0 \\ 0$	0 5	0 10	0 10	365 4	45 0	0	$\begin{array}{c} 0 \\ 21 \end{array}$
Sub73	0	$\overset{2}{0}$	0	0	0	0	0	0	80	4	5 2	28
Sub326	10	ő	ŏ	ŏ	2	O	ĭ	ő	350	2	10	0
Sub93	0	0	0	0	0	0	0	0	0	0	0	0
Sub336												
Sub338	0	100	0	0	60	1.0	_	20	265	65	20	1.0
Sub71 Sub83	0 1	100 0	$0 \\ 0$	$0 \\ 0$	60 1	10 0	5 0	30 1	365 10	0 1	30 5	10 15
Sub95	0	100	100	0	300	300	10	1	0	0	1	45
Urb152	20	20	0	ő	0	0	10	0	300	100	5	5
Urb837											10	-
Urb124	0	0	30	0	20	10	2	0	365	3	10	0
Urb805	10	0	20	0	2	0	0	0	300	2	2	0
Urb814	0	0	0	0	0	0	0	0	365	0	2	0
Urb838 Urb810	0 2	0 10	$\begin{array}{c} 0 \\ 20 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0	$0 \\ 0$	363 365	0 1	$\frac{0}{2}$	$0 \\ 0$
Urb831	2	10	20	U	U	U	3	U	303	1	2	U
Pri522	5	50	50	0	0	2	2	0		0	25	25
Pri523												
Pri527	0	0	0	0	0	0	0	0	350	0	20	20
Pri533	2	0	14	0	0	0	4	0	20	0	0	7
Pri534 Pri535	3 50	50	10	0	3	$\frac{0}{30}$	10	40	30 50	6	5 5	0
Pri533	1	50 0	30 0	5 0	$0 \\ 0$	0	50 5	$0 \\ 0$	100	$0 \\ 0$	0	100 30
Pri540	1	0	ő	ő	ő	ő	0	0	350	0	0	0
Pri542	10	ŏ	10	ŏ	2	30	30	20	200	ŏ	10	5
Pri543	60	90	2	0	0	0	3	25	365	0	30	0
Pri549	_	0	30	0	20	0	5	22	200	1	0	0
Pri550	5	15	15	0	5	0	5	1	10	0	0	0
Pri554	7	7	10	0	0	0	0	0	365	0	1	75
Pri555 Pri559	$0 \\ 0$	0 14	$\frac{1}{10}$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0 4	365 10	2 0	5 10	0 5
Pri562	12	8	0	0	0	0	6	0	365	0	0	0
Pri694	30	Ü	v	V	V	v	Ü	Ü	200	V	v	V

NewID	Q26D	Q26E	Q26F	Q27	Q27O	Q28	Q29A	Q29B	Q29 C	Q29D	Q29E	O30
Met441	0	0	0	0	1		1		1			5
Met454 Met437	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 200 \end{array}$	0 1		1			1 1	1		2
Met796	ŏ	ŏ	0	2		2	1			•		2
Met822				2		2	1					5
Met845	0	0	100	3		2	1					3
Sub66	0	0	0	2		1	1					5
Sub366 Sub369	15 0	$0 \\ 0$	345 60	5 3		2 3	1 1					5
Urb835	0	0	100	1		1	1		1			2 5 3 5 5 6 3 3 4
Sub56	5	10	0	2		0		1			1	3
Sub106	0	30	0	3		2	1					4
Sub320	0	0	80	3		2	1					5
Sub322	0	0	100			2						2
Sub347 Sub353	0	0	100	4		3				1		3
Sub355 Sub360	2	5	30	1	5	3	1					5
Met446	$\overset{2}{0}$	ő	48	1	3	$\overset{\circ}{0}$	1	1				5
Met469	Ö	Ö	50	4		Ö	1	_				6
Met847	0	3	24	2			1					7
Met473	0	0	0	1		0	1					5 5 6 7 5 5 3
Met811	5	5	30	1	1	2	1					5
Met821 Met840	0	0	360	4		3	1					3
Met813	0	0	0	1	3	3	1					4
Met461	ŏ	O	300	i	3	0	i					6
Met818												
Met823	0	0	250	2		0	1					2
Met844	0	20	200	1	3	3	1					4
Sub90 Urb126	$0 \\ 0$	20	200	3		2	1	1				2
Urb839	0	0 45	0	1 1		0	1	1				3
Sub69	ő	2	10	4		2	1					7
Sub73	10	$\bar{0}$	5	3		$\bar{2}$	ĺ					2 4 2 2 3 7 2 3 3
Sub326	15	5	180	3		1					1	3
Sub93	0	10	5	1		1		1				3
Sub336				1	2	1	1					_
Sub338 Sub71	0	0	0	1 2	2	1 1	1 1					5 3
Sub83	80	1	10	3		1	1			1	1	3
Sub95	0	0	45	4		3	1			_	_	4
Urb152	0	150	300	2		0			1			5
Urb837	0	1.5	265	1	3	2	1					5 2 2
Urb124	$0 \\ 0$	15 0	365 200	1 4		1 4	1					4
Urb805 Urb814	0	0	0	0		4	1 1					
Urb838	ő	ő	0	6		1	1					2
Urb810	Ö	Õ	355	1	1	1	_		1			3 2 6 6 3
Urb831				1	3	2	1					6
Pri522	0	10	30	1		1		1				3
Pri523 Pri527	0	0	0	2		1			1			2
Pri533	0	0	10	2 2 3 4		1 2	1		1			<i>5</i>
Pri534	ő	ő	20	3		1	1					5
Pri535	ŏ	10	100			4	ĺ					5
Pri537	0	0	30	6		6	1					3
Pri540	0	0	0	4		4	1				1	2
Pri542 Pri543	5	5	150	1		0	1					5
Pri543 Pri549	$\begin{array}{c} 0 \\ 0 \end{array}$	20 0	345 10	4 6		3 2 1	1	1				6
Pri550	0	0	200	1		1		1	1			6
Pri554	ŏ	ŏ	50	5		i	1		•			5
Pri555	0	0	20	1								2
Pri559	0	0	0	2 2		0	1		1			3 5 5 5 3 2 5 7 6 6 5 2 6 4 4
Pri562 Pri694	0	0	365	2 1	2	0 2	1		1			4
Г11094				1	2	2	1					4

NewID	Q31	Q32	Q33
Met441	68111	1958	2
Met454	68111	1966	_
Met437	68112	1956	1
Met796	68112	1980	7
Met822	68112	1981	8
Met845	68112	1978	6
Sub66	68116	1980	8
Sub366	68116	1993	
Sub369	68116	1974	8
Urb835	68117	1950	7
Sub56	68123	2000	1
Sub106	68123	1982	7
Sub320 Sub322	68123 68123	1964 1989	2
Sub322 Sub347	68123	1989	3 5
Sub353	68123	1970	3
Sub360	68123	1957	Q
Met446	68127	1983	9 1
Met469	68127	1978	8
Met847	68127	1983	8
Met473	68128	1970	8
Met811	68128	1964	8
Met821	68128	1982	8
Met840	68128	1966	
Met813	68131	1982	10
Met461	68132	1950	7
Met818	68132	1978	0
Met823	68132	1966	8
Met844	68132	1992	0
Sub90 Urb126	68133 68134	1975	8 4
Urb839	68134	1953 1953	6
Sub69	68135	1983	6
Sub73	68135	1985	8
Sub326	68135	1997	8
Sub93	68137	1973	2
Sub336	68137	1956	
Sub338	68137	1967	7
Sub71	68138	1977	8
Sub83	68138	1978	11
Sub95	68138	1982	7
Urb152	68144	1951	7
Urb837 Urb124	68144 68147	1960 1989	7 6
Urb805	68147	1989	6
Urb814	68147	1970	7
Urb838	68147	1972	4
Urb810	68152	1952	9
Urb831	68152	1955	10
Pri522	68154	1980	1
Pri523	68154	1979	7
Pri527	68154	1952	7
Pri533	68154	1980	7
Pri534	68154	1980	8
Pri535	68154	1981	6
Pri537	68154	1982	7
Pri540 Pri542	68154 68154	1975 1992	7 5
Pri542 Pri543	68154	1992	11
Pri549	68154	1956	6
Pri550	68154	1953	8
Pri554	68154	1978	8
Pri555	68154	1988	4
Pri559	68154	1963	7
Pri562	68154	1958	6
Pri694	68154	1980	5

NewID	Mode	Q1A	Q1B	Q2A	Q2B	Q2C	Q2D	Q2E	Q2F	Q2G	Q2H	Q2I	Q2J	Q2K
Pri698	1	15							1	1	1	1		
Pri700	1	25		1	1					1	1	1		
Pri702	2	1	15			1	1	1	1	1	1			
Pri703	1 2	5	25					1	1 1	1	1	1	1	
Pri705 Pri707	1	$\begin{array}{c} 1 \\ 40 \end{array}$	25				1	1 1	1	1 1	1 1	1 1	1 1	
Pri711	1	60				1	1	1	1	1	1	1	1	1
Pri714	1	6			1	1	1	1	1	1	1	1	1	1
Pri715	2	ĭ	2		•	•		•		ĺ	1	•		
Pri718	1	ĺ	_							-	-	1		
Sub87	1	27					1	1	1	1	1	1		
Sub92	1	45				1	1	1			1	1		
Sub101	1	40			1	1		1	1	1	1			
Urb700	1	180					1	1	1	1	1	1		
Urb743	1	30					1	1	1	1	1			
Urb765 Urb784	1 1	10 45				1	1	1	1	1 1	1 1	1	1	
Sub619	1	43 14				1 1	1	1 1	1 1	1	1	1	1	
Sub621	1	31				1	1	1	1					
Urb694	i	51	1				1							
Urb701	1	13	_					1	1	1				
Urb714	1	3								1				
Urb720	1	20		1	1		1	1	1	1	1			
Urb731	1	30					_				1	1	_	
Urb742	1	88	1.4			1	1	1	1	1	1	1	1	1
Urb750	2	1	14					1	1	1	1	1	1	
Urb756 Urb762	1 1	50 18						1	1 1	1 1	1	1 1	1	
Urb772	1	40					1	1	1	1	1	1		
Urb775	2	1				1	1	1	1	1	1	1	1	
Urb780	$\frac{2}{2}$	i	15			1	1	1	1	i	î	1	i	
Urb786	1	25						_	1	1	1	1	_	
Urb787	1	10							1	1				
Pri216	2	1	45					1	1	1	1			
Met142	1	10								1	1	1	1	
Met367	1	2	1						1					
Urb695 Urb769	1 1	2 65					1	1	1 1	1	1	1		
Met130	1	15					1	1	1	1	1 1	1	1	
Met155	2	13	10					1	1	1	1	1	1	
Met157	1	40	1.0					ĺ	i	ĺ	1	1	1	
Met319	1	60				1	1	1	1	1	1	1	1	
Urb696	1	100						1	1	1	1	1		
Urb697	1	10						1	1	1	1	1		
Urb782	1	20							1	1	1			
Met328	1	7						1	1					1
Met320 Met120	1 1	61 25						1	1	1	1			
Met120	1	23	1					1	1	1	1			
Met329	1		1											
Sub592	2	1	20				1	1	1					
Sub608	1					1	1	1	1	1				
Sub610	1	12						1	1	1	1	1		
Sub626	1	8						1	1					
Sub708	1	12						1	1	1				
Urb730	1	4	20				1	1	1			1		
Urb763 Urb771	2	1	20 50				1	1	1			1		
Sub603	2 2 1	1 1	2		1	2								
Sub589	1	25	2		1	4		1	1	1	1	1		
Sub612	2	1	20				1	1	1	1	•	•		
Sub714	1	5					-	-	1	1	1	1		
Sub722	1	0	1											
Sub728	1	24		_			1	_	1	1	1	1	_	
Sub738	1	40		1			1	1	1	1	1	1	1	
Sub623	1	8						1	1	1				

NewID	O2L	Q3	Q4A	Q4B	Q4C	Q5	O6A	Q6B	Q6C	Q6D	Q6E	O6F	060
Pri698	Q2L	<u>2</u>	<u>04A</u>	10	<u>04C</u> 5	<u> </u>	<u> </u>	() ()	<u> 06C</u>	<u> ()</u>	<u> </u>	<u> </u>	Q6G 0
Pri700		2	23	2	0	1		Ü	ŭ	Ŭ	Ü	ŭ	Ŭ
Pri702		2	15	_		2 2 2	0	0	0	0	0	0	0
Pri703		2	1.0	5	-	2	0	0	0	0	0	0	0
Pri705 Pri707		2	10 15	10	5 19	1	0	0	0 8	0	0	0	0
Pri711		$\frac{2}{2}$	25	10	25	1	0	0	6	0	0	0	0
Pri714		1	5	10	1	2	Ü	U	O	2	U	U	O
Pri715		1	2			$\frac{1}{2}$	0	0	0	0	0	0	0
Pri718		2	1	0	0	2	0	0	0	0	0	0	0
Sub87		1	17	10	0	2	0	1	1	0	0	0	0
Sub92 Sub101		1	5 20	30 10	5 10	1 1							
Urb700		1	20	180	2	1						20	
Urb743		1	1	29	2	2						1	
Urb765		2	5		5	1	0	0	0	0	0	0	0
Urb784		2	0	35	10	1	0	0	0	0	0	0	0
Sub619				7	7	1	0	0	0	0	0	0	0
Sub621 Urb694		1		1	30	1	0	0	0	0	0	0	0
Urb701		2	10			2							
Urb714		2	10	3		2							
Urb720		2	15	5	0	$\overline{2}$	0	0	0	0	0	0	0
Urb731			0	30	0	1	0	0	0	0	0	0	0
Urb742		2	52	15	18	1							
Urb750 Urb756		1	30	10	10	1	0	0	0	0	0	0	0
Urb762		2	30	15	0	1	0	0	0	0	0	0	0
Urb772		1	10	30	O		Ū	Ū	Ū	O	Ū	Ū	O
Urb775		2	0	0	20	2 2	0	0	0	0	0	0	0
Urb780		2				2		_	_	_	_	_	
Urb786		1	1.0	25		2	0	0	0	0	0	0	0
Urb787 Pri216		2	10			2							
Met142		2	0	6	4	1	0	0	0	0	0	0	0
Met367		-	Ü	Ü	•	•	Ü	Ü	Ü	Ü	Ü	Ü	Ü
Urb695		1	0	2	0	1	0	0	0	0	0	0	0
Urb769		1	20	15	30	1	0	0	5	0	0	0	0
Met130		2	15			2	0	0	0	0	0	1	0
Met155 Met157		2		20		1	0	0	0	0	0	0	0
Met319		2	30	15	15	2	0	ő	0	2	0	0	0
Urb696		$\bar{2}$	ő	90	0	1	ŏ	ŏ	15	$\bar{0}$	ŏ	ŏ	ŏ
Urb697			0	10	0	1	0	0	0	0	0	0	0
Urb782		1	15	5	0	1		1	0	0	1	0	1
Met328		2	4	2	1	1	1 6	0 6	0 16	0	0	0	0
Met320 Met120		1	61 4	2	19	1	0	0	10				
Met127		1	-	2	17	1							
Met329													
Sub592		1	15	5		2	0	0	0	1	0	0	0
Sub608		1	3	10	0	2	0	0	0	2	0	0	0
Sub610		1	4 8	8 0	$0 \\ 0$	2	0	0	0	0 8	0	0	0
Sub626 Sub708		1 2	$\overset{\mathbf{o}}{0}$	5	7	2 2 2 2 2	0	0	0	$\overset{\mathbf{o}}{0}$	0	0	0
Urb730		2	4	3	,	1	ő	ő	ő	ő	ő	ő	ő
Urb763		2	8	12	0	1							
Urb771													
Sub603		1	1.0	10	1.5	1	•	0	0	^	0	0	0
Sub589 Sub612		1 2	10	10	15 20	1 1	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Sub714		$\overset{2}{2}$	2		3	2	U	U	U	U	U	U	U
Sub722		_	2		3	_							
Sub728		2	4	19	1	2 2	0	0	0	0	0	0	0
Sub738			35	5	0	2	0	0	2	0	0	0	0
Sub623		1	0	5	3	1	0	0	0	0	0	0	0

NewID	О6Н	Q6I	O6J	O6K	Q6L	Q6M	O6N	060	O6P	060	O6R	Q6S
Pri698	0	0	0	0	0	0	0	0	0	0	0	0
Pri700 Pri702	0	0	0	0	5 0	0	0	0	0	0	0	0
Pri702 Pri703	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Pri705	ő	2	3	ŏ	0	ő	ő	ŏ	3	2	Ü	Ū
Pri707					2						1	
Pri711	0	0	2	0	2	0	0	0	0	0	4	0
Pri714 Pri715	0	0	2	0	0	0	0	2	$\frac{1}{0}$	0	0	0
Pri718	ő	0	0	0	0	0	0	$\overset{2}{0}$	1	ő	ő	0
Sub87	Õ	9	Ō	0	0	0	0	0	2	0	0	Ō
Sub92									3		12	
Sub101 Urb700					1				15		1	
Urb743					1						1	
Urb765	0	0	0	0	0	0	0	0	0	0	0	0
Urb784	0	0	0	0	0	0	0	0	0	0	0	0
Sub619	0	0	0	0	0	0	0	0	0	0	0	0
Sub621 Urb694	0	0	0	0	0	0	0	0	0	0	0	0
Urb701		7			3						3	
Urb714		3										
Urb720	0	0	0	0	5	0	0	10	0	0	2	0
Urb731 Urb742	0	0	0	0	0	0	0 1	0	0	0	0 10	0
Urb750							1				10	
Urb756	0	0	0	0	1	0	0	0	0		30	0
Urb762	0	10	0	0	2	0	0	0	0	0	3	0
Urb772 Urb775	0	0	0	0	2	0	0	30 0	0	3	5 1	0
Urb780	U	U	U	U	U	U	U	U	U	U	15	U
Urb786	0	0	0	0	0	0	15	5	0	0	0	0
Urb787					10							
Pri216 Met142	0	0	0	0	0	0	0	0	0	0	0	0
Met367	U	U	U	U	U	U	U	U	U	U	U	U
Urb695	0	0	0	0	0	0	0	0	0	0	0	0
Urb769	0	15	0	0	0	0	0	2	0	0	0	0
Met130	0	1	0	0	2	0	3	0	1	0	1	0
Met155 Met157	0	0	0	0	0	0	0	0	0	0	0	0
Met319	ő	ŏ	ŏ	ő	10	ŏ	ŏ	1	ŏ	ŏ	10	ŏ
Urb696	0	0	0	0	0	0	0	0	10	0	10	0
Urb697	0	0	0	0	0	0	0	0	1	0	5	0
Urb782 Met328	0	3	0	0	2 0	0	5 0	0	0	2 0	$\frac{1}{0}$	0
Met320	U	U	U	U	U	U	U	U	1	U	U	U
Met120									2			
Met127												
Met329 Sub592	0	0	2	0	1	0	0	0	1	0	2	0
Sub608	0	0	1	0	0	0	0	ő	0	0	0	0
Sub610	0	Ö	0	Ö	Ö	0	Õ	Ö	5	Ö	0	Ö
Sub626	0	0	0	0	0	0	0	0	0	0	0	0
Sub708 Urb730	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$
Urb763	U	U	U	U	2	U	U	1	U	U	3	U
Urb771					_						5	
Sub603	_		_		_	_	_	^	_	^		
Sub589	0	1	0	0	0	0	0	0	0	0	9	0
Sub612 Sub714	0	0 1	0	0	0	0	0	0	0	0	0 1	0
Sub714 Sub722		1									1	
Sub728	1	2	0	0	4	0	0	4	0	0	4	0
Sub738	0	10	0	0	10	0	0	15	0	0	5	0
Sub623	0	0	0	0	0	0	0	0	0	0	0	0

NewID	O6T	O6U	O6V	O7A	O7B	O7C	O7D	O7E	O7 F	O7G	07Н	Q7I
Pri698	0	0	0	0	6	0	0	0	0	0	0	0
Pri700												
Pri702	0	0	0	0	0	0	0	0	0	0	0	0
Pri703	0	0	0	0	0	0	0	0	0	0	0	0
Pri705			2	0	0	0	0	0	0	0	1	0
Pri707	2	0	2	0	0	0	0	0	0	0	0	0
Pri711	2	0	0	0	0	0	0	0	0	0	0	0
Pri714 Pri715	0	0	0									
Pri718	0	0	0	0	0	0	0	0	0	0	0	0
Sub87	ő	0	2	ő	0	ő	ő	ő	ő	0	ő	ő
Sub92	3	U	2	U	U	U	U	U	U	U	U	U
Sub101	3 5		2 3		2							
Urb700	-											
Urb743												
Urb765	0	0	0	0	0	0	0	0	0	0	0	0
Urb784	0	0	0	0	0		0	0	0	0	0	0
Sub619	0	0	0	0	0	0	0	0	0	0	0	0
Sub621	0	0	0	0	0	0	0	0	0	0	1	0
Urb694												
Urb701												
Urb714 Urb720	0	0	0	0	0	0	0	0	0	0	0	0
Urb731	$0 \\ 0$	0	0	0	0	0	0	0	30	0	0	0
Urb742	52	U	10	U	5	U	U	U	30	U	U	U
Urb750	32		10		3							
Urb756	1	0	2	0	0	0	0	4	0	0	2	0
Urb762	Ô	ŏ	3	ŏ	ŏ	ŏ	ŏ	Ö	ŏ	ŏ	$\overline{0}$	ŏ
Urb772												
Urb775	0	0	0	0	0	0	0	0	0	0	0	0
Urb780												
Urb786	0	0	5	0	0	0	0	0	0	0	0	0
Urb787												
Pri216	0	0	0	0	0	0	0	0	0	0	0	0
Met142	0	0	0	0	0	0	0	0	0	0	0	0
Met367	0	0	0	0	0	0	0	0	0	0	0	0
Urb695 Urb769	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Met130	1	0	1	0	0	0	0	0	0	0	0	0
Met155	1	U	1	U	U	U	U	U	U	U	U	U
Met157	0	0	0	0	16	0	0	0	0	0	0	0
Met319	ŏ	ŏ	4	ŏ	0	ŏ	Ŏ	Ŏ	ŏ	ŏ	Ŏ	ŏ
Urb696	Ŏ	Ö	0	Ö	3	Õ	Ö	Õ	Ö	Ö	Õ	Õ
Urb697	0	0	2	0	0	0	0	0	0	0	0	0
Urb782			2									
Met328	2	0	1	0	0	0	0	0	0	0	0	0
Met320			_		3							
Met120			2									
Met127												
Met329	0	0	0	0	0	0	0	0	0	0	0	0
Sub592	0	0	0	0	0	0	0	0	0	0	0	0
Sub608 Sub610	0 2	$0 \\ 0$	$\frac{0}{2}$	$0 \\ 0$	2 1	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	2	$0 \\ 0$
Sub626	2	U	2	U	1	U	U	U	U	U	U	U
Sub708	0	0	0	0	0	0	0	0	0	0	0	0
Urb730	ŏ	ő	3	ő	ő	ő	ő	ő	ő	ő	ő	ő
Urb763	2	Ü	3	Ü	2	Ü	V	6	Ü	Ü	O	· ·
Urb771	-				_			J				
Sub603												
Sub589	0	0	0	0	0	0	0	0	0	0	0	0
Sub612	0	0	0									
Sub714												
Sub722	_	_	_	_	_	_	_	_	_	_	_	_
Sub728	0	0	1	0	0	0	0	0	0	0	0	0
Sub738	0	0	0	0	0	0	0	0	0	0	0	0
Sub623	0	0	0	0	0	0	0	0	0	0	0	0

NewID	Q7J	Q7K	Q7L	Q7M	Q7N	Q7O	Q7P	Q8A	Q8B	Q8C	Q8D	Q8E
Pri698	0	0	0	0	0	0	0	0	0	0	0	0
Pri700						0					0	
Pri702	0	0	0	0	0	0	0	0	0	0	0	0
Pri703 Pri705	$0 \\ 0$	$0 \\ 0$	$\frac{0}{2}$	$0 \\ 0$	0	$0 \\ 0$	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Pri703 Pri707	U	U	2	U	U	U	U	U	U	U	U	U
Pri711	0	0	0	0	0	0	0	0	0	0	0	3
Pri714	U	U	U	U	U	U	U	U	U	U	U	3
Pri715												
Pri718	0	0	0	0	0	0	0	0	0	0	0	0
Sub87	0	0	0	0	0	0	0	0	10	0	0	0
Sub92												
Sub101								0	0	0	0	0
Urb700												5
Urb743	0	0	0	0	0	0	0	^	0	0	0	7
Urb765	0	0	0	0	0	0	0	0	0	0	0	0
Urb784 Sub619	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0	0	0	0	30 1
Sub621	0	0	0	0	0	0	0	0	0	0	0	0
Urb694	U	U	U	U	U	U	U	U	U	U	U	U
Urb701												
Urb714												
Urb720	0	0	0	0	0	0	0	0	0	0	0	0
Urb731	0	0	0	0	0	0	0	0	0	0	0	0
Urb742	10											0
Urb750											0	
Urb756	0	0	0	0	0	1	0	0	0	0	0	0
Urb762	0	0	0	0	0	0	0	0	0	0	0	0
Urb772 Urb775	0	0	0	0	0	0	0	0	0	0	0	2
Urb780	U	U	U	U	U	U	U	U	U	U	U	U
Urb786	0	0	0	0	0	0	0	0	0	0	0	0
Urb787	U	U	U	U	U	U	U	U	U	U	U	U
Pri216												
Met142	0	0	0	0	0	0	0	0	0	0	0	0
Met367												
Urb695	0	0	0	0	0	0	0	0	0	0	0	0
Urb769	0	0	0	0	0	0	0	0	5	0	0	5
Met130	0	0	0	0	0	0	0	0	0	0	0	0
Met155	4	0	0	0	0	0	0	0	0	0	0	0
Met157 Met319	0	0	0	0	0	$0 \\ 0$	$0 \\ 0$	0	0	$0 \\ 0$	$0 \\ 0$	0
Urb696	ő	0	0	0	0	0	ő	0	2	0	0	75
Urb697	ő	ŏ	ő	0	ő	0	ő	ő	2 2	ő	0	0
Urb782		Ŭ	Ü	Ŭ	Ů	Ü	Ü	Ü	_	Ü	Ü	
Met328	0	0	0	0	0	0	0	0	0 1	0	0	0 2
Met320									1			2
Met120			2					0				
Met127												
Met329	0	0	0	0	0	0	0	^	0	0	0	0
Sub592	0	0	0	0	0	0	0	0	0	0	0	0
Sub608 Sub610	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	0 2	0 1	$0 \\ 0$	0 2
Sub616 Sub626	U	U	U	U	U	U	U	U	2	1	U	2
Sub708	0	0	0	0	0	0	0	0	0	0	0	0
Urb730	ŏ	ő	ŏ	ő	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Urb763	Ü	v	Ü	v	Ů	Ů	· ·	Ü	2	Ü	Ů	Ü
Urb771												
Sub603												
Sub589	0	0	0	0	0	0	0	0	0	0	0	0
Sub612												
Sub714												
Sub722	•	•	•	•	•	•	•	^	•	•	•	~
Sub728	0	0	0	0	0	0	0	0	0	0	0	2
Sub738 Sub623	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0
3u0023	U	U	U	U	U	U	U	U	U	U	U	U

Prigon	NewID	Q8F	Q8G	Q8H	Q8I	Q8J	O8K	Q8L	O9A	O9B	O9C	O9D	O9E	Q10A
Pri7002	Pri698								1	1	2	2	2	1
Pri7005		0	0	0	0	0	0	0		1		2	1	1
Pri7005											I	2	2	2
Pri707				2						1	1	2	2	2 1
Pri7 1	Pri/03 Pri/07	U	U	U	U	U	U	U	1		1	2	2	
Pri7 14		0	0	0	0	0	0	0			1		1	
Pri7 S		U	U	O	U	O	U	U	1			2.	2	1
Pri718										2	2	2	2	1
Sub02 Sub101									1	2	2	2	2	1
Sub101		0	0	0	0	0	0	0	1					
Urb7700					0	0								
Urb743		0	0		0	0	0	0		1			1	
Urb7765				3						1	2	2	2	
Urb7784		0	0	0	0	0	0	0			2	2	2	2
Sub619		U	U		U	U	U	U	1		2	2	2	
Sub621		0	0		0	0	0	0	2		2	2	2	
Urb770 Urb7720	Sub621			0					2		2	2	2	
Urb7714														
Urb7720														
Urb731				0										
Urb750					20									
Urb756		U	Ü	0	30	U	0	Ü			2	2	2	
Urb756									1	1	2	2	2	1
Urb772		0	0	1	0	0	0	0	1		1			1
Urb772										2		2	2	
Urb778 0 0 0 0 0 0 2 2 2 2 2 2 2 1 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>2</td> <td></td> <td>2</td> <td></td> <td></td>										2		2		
Urb786		0	0	0	0	0	0	0	2	2	2	2	2	
Urb787										1				
Pri216 Met142		0	0	0	0	0	0	0	1					
Met142 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1										1				1
Met367 Urb695		Λ	0	0	0	0	0	0	1		1			1
Urb769		U	U	U	U	U	U	U	1		1			1
Urb769		0	0	0	0	0	0	0	2.	1	2.	2.	2.	1
Met155 Met157 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 2 1 1 1 2 2 1 1 2 2 2 1 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 2 2 2 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>2</td><td>1</td><td>$\frac{1}{2}$</td><td>$\bar{2}$</td><td></td></td<>										2	1	$\frac{1}{2}$	$\bar{2}$	
Met157 0 0 0 0 0 0 1 2 2 1 1 1 2 2 2 1 1 1 2 2 2 1 1 1 2 2 2 1 1 1 2 2 2 1 <td></td> <td>0</td> <td>0</td> <td>1</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td>1</td>		0	0	1	0	0	0	0	1					1
Met319 0 0 0 0 0 0 1 1 1 2 2 1 Urb696 0 0 0 0 0 0 0 1 2 2 2 1 Urb782 2 1 2 2 2 1 2 2 2 1 Met328 0 0 0 0 0 0 1 2 2 2 1 Met320 Met120 Image: Control of the control of			_			_								
Urb696 0 0 0 0 0 0 0 1 2 2 2 1 Urb697 0 0 0 0 0 0 0 0 1 2 1 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 1 2 2 2 1 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>_</td><td>_</td><td></td></td<>												_	_	
Urb697 0 0 0 0 0 0 1 2 1 2 2 1 1 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 1 2 2 2 2 <td></td> <td>2</td> <td>2</td> <td></td>												2	2	
Urb782 2 1 2 2 2 1 2 2 2 2 1 2 2 2 2 1 1 2 2 2 2 1 1 1 2 2 2 2 2 1 2 2 2 <td></td> <td>2</td> <td>2</td> <td></td>												2	2	
Met328 0 0 0 0 0 0 1 2 2 2 2 1 Met320 Met120 1		U	U		U	U	U	U						
Met320 Met120 1 1 1 1 Met329 Sub592 0 0 0 0 0 1 1 1 1 Sub608 0 0 0 0 0 0 1 1 1 1 1 Sub610 0 0 0 0 0 0 1 2 1 2 2 2 1		0	0		0	0	0	0	-		_	_	_	
Met127 Met329 Sub592 0 0 0 0 0 1 1 1 Sub608 0 0 0 0 0 0 1 1 1 1 Sub610 0 0 0 0 0 0 1 2 1 2 2 1 Sub626 1 2 1 2 1 1 2 1 1 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 </td <td></td>														
Met329 Sub592 0 0 0 0 0 1 1 1 Sub608 0 0 0 0 0 0 1 1 1 1 Sub610 0 0 0 0 0 0 1 2 1 2 2 2 1 Sub626 1 2 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 1 1 2	Met120								1	1				1
Sub592 0 0 0 0 0 0 1 2 <td></td>														
Sub608 0 0 0 0 0 0 1 <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		0	0	0	0	0	0	0						
Sub610 0 0 0 0 0 0 1 2 1 2 2 2 1 Sub708 0 0 0 0 0 0 0 1 2 1 2 2 2 2 Urb730 0 0 1 0 0 0 0 1 2 2 2 2 1 Urb763 2 1 0 0 0 0 1 2 2 2 2 2 1 1 1 2										1			1	
Urb730 0 0 1 0 0 0 0 1 2 2 2 1 Urb763 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 1 3 3 3 3 3 3 3 3 4 3 3 4 3 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 <										2	1	2		
Urb730 0 0 1 0 0 0 0 1 2 2 2 1 Urb763 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 1 3 3 3 3 3 3 3 3 4 3 3 4 3 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 <		U	U	U	U	U	U	U		2		$\frac{2}{2}$	2	1
Urb730 0 0 1 0 0 0 0 1 2 2 2 1 Urb763 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 1 3 3 3 3 3 3 3 3 4 3 3 4 3 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 <		0	0	0	0	0	0	0		$\frac{2}{2}$	1	$\frac{2}{2}$	$\frac{2}{2}$	2
Urb763 2 1 1 Urb771 Sub603 1 1 2 2 2 1 Sub589 0 0 0 0 0 1 1 2 1 2 1 2 2 2 2 1 2 2 2 2 1 2 2 2 2 1 2 2 2 2 1 2 2 2 2 1 2 2 2<				ĭ			ŏ			$\bar{2}$	2	$\frac{2}{2}$	2	1
Urb771 Sub603 Sub589 0 0 0 0 0 1 1 2 2 2 1 Sub612 Sub714 1 1 2 1 2 2 2 2 2 1 2 2 2 2 2 1 2 2 2 2 2 1 2 2 2 2 2 1 2 2 2 2 2 1 2 2 2 2 1 2 2 2 2 2 1 2 2 2 2 1 2 2 2 1 2 2 2 1 2 2 2 1 2 2 2 1 2 2 2 1 2 2 2 1 2				2										1
Sub589 0 0 0 0 0 0 1 1 2 1 2 2 2 2 2 1 2 2 2 2 2 1 2 2 2 2 1 2 2 2 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>														
Sub612 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 1 2 2 2 2 2 2 1 2 2 2 2 2 2 2 1 2 2 2 2 2 1 2 2 2 2 2 1 2 2 2 2 2 1 2 2 2 2 1 2 2 2 1 2 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>_</td><td>_</td><td>_</td><td>_</td><td>_</td><td>_</td></td<>									_	_	_	_	_	_
Sub714 1 2 2 2 2 1 Sub722 Sub728 0 0 1 0 0 0 1 2 1 2 2 2 1 Sub738 0 0 0 0 0 0 0 1 1 1 1 1		0	0	0	0	0	0	0	1	1	2	2	2	1
Sub722 Sub728 0 0 1 0 0 0 1 2 1 2 2 1 Sub738 0 0 0 0 0 0 1 1 1 1									2 1	2	2	2	2	<u> </u>
Sub728 0 0 1 0 0 0 0 1 2 1 2 1 Sub738 0 0 0 0 0 0 0 1 1 1 1 1									1	2	2	2	2	1
Sub738 0 0 0 0 0 0 0 1 1 1 1		Ω	0	1	0	0	0	0	1	2	1	2	2	1
							ŏ			_	1	2	1	1
							0		2	1	2	2	2	1

NewID	O10B	O11A	O11B	011C	O11D	O11E	O11F	0110	O11H	O11I	O11J	011K	Q11 L
Pri698	<u> </u>	1	<u> 2</u>	1	2	1	1	2	1	2	2	2	2
Pri700	$\bar{1}$	-	_	-	1	-	i		i				1
Pri702	1	1	1	1	2	1	1	2	1	2	2	2	2
Pri703	1	2	2	1	2	1	1	2	1	2	1	2	2
Pri705 Pri707	2	2	2	1 1	2	1 1	1 1	2	2 1	2	1	2	2 1
Pri711	2	2	2	1	1	2	1	2	1	1	2	2	2
Pri714	2	2		1	1	1	1	2	1	1	_	2	1
Pri715	2	2	2	2	2	1	2	2	2	2	2	2	2
Pri718	2	2	2	2	2	1	2	2	2	2	2	2	2 2 2
Sub87	2	2	2	1	1	1	1	1	1	2	2	2	2
Sub92 Sub101	1						1 1		1				
Urb700	1			1		1	1		1				1
Urb743	2					1	1		1				1
Urb765	2			1	1		1						1
Urb784	1	2	2	2	2	2	2	2	1	1	1	2	1
Sub619 Sub621	1 2	2 2	2 2	2 2	2 1	2 2	1 2	2 2	1 1	1 2	2 2	2 2	2 1
Urb694	2	2	2	2	1	2	2	2	1	2	2	2	1
Urb701	2					1							
Urb714	2												
Urb720	2	2	2	1	2 2	1	1	2	2	2	1	2 2	1
Urb731 Urb742	2 1	2 2	2 2	2 2	2	2 1	1 1	2 2	1 2	1 2	2 2	2	1 1
Urb750	1	2	2	2	2	1	1	2	2	2	2	2	1
Urb756	2	1	2	1	1	1	2	2	1	2	1	2	1
Urb762	2	2	2	1	1	1	1	2	1	2	2	2	1
Urb772	2	2	2	1	2	2	2	2	2	2	1	2	1
Urb775	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb780 Urb786	1	2	2	2	1	1	2	2	2	2	2	2	1
Urb787	1	$\frac{2}{2}$	$\frac{2}{2}$	1	2	1	1	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	1
Pri216					-	•		_	_	_	_	_	1
Met142	2	2	2	2	2	2	1	1	1	1	1	2	1
Met367	2	2	2	1	2	1		2		2	•	2	2
Urb695 Urb769	2 2	2 2	2 2	1 1	2 1	1	1	2 2	1 2	2 2	2 2	2 2	2 1
Met130	$\frac{2}{2}$	1	2	1	1	1 1	1 1	2	2	2	2	2	1
Met155	_	•				•							1
Met157		1	2	2	2	1	1	2	1	2	2	2	1
Met319	2	1	1	1	1	1	1	2	1	2	1	1	1
Urb696 Urb697	2 2	1 2	2 2	1 2	1	1 1	1 1	2 2	2 2	2 2	2 2	2 2	1 1
Urb782	$\overset{2}{2}$	$\overset{2}{2}$	1	1	2 2	1	1	$\overset{2}{2}$	1	2	$\frac{2}{2}$	$\overset{2}{2}$	1
Met328	$\frac{2}{2}$	1	2	2	2	1	1	2	2	2	2	$\frac{2}{2}$	2
Met320		1	1	1	1	1	1	1	1	1	1		2 1
Met120					1	1		1			1		
Met127													
Met329 Sub592		2	2	1	2	1	1	2	2	2	1	2	1
Sub608		2	2	1	1	1	1	$\frac{2}{2}$	2	2	2	$\frac{2}{2}$	2
Sub610	2	$\bar{1}$	$\bar{1}$	ĺ	2	ĺ	ĺ	$\frac{1}{2}$	$\bar{1}$	$\bar{1}$	$\overline{1}$	2 2	2 1
Sub626					1	1							
Sub708	1	2	2	1	1	1	1	2 2	1	2	1	2	1
Urb730	2 2	2 1	2 1	1 1	2 1	2 1	2	2	2 1	2 1	2 1	2 1	1
Urb763 Urb771	<i>L</i>	1	1	1	1	1	1		1	1	1	1	
Sub603													
Sub589	1	2	2	1	1	1	1	1	1	2	2	2	2
Sub612	2												
Sub714 Sub722													
Sub722 Sub728	1	2	2	1	1	1	2	2.	1	2	1	2	1
Sub738	2	2	2	1	1	1	2 1	2 2	1	2 1	2	2 2	1
Sub623	2	2	2	2	2	1	1	2	1	2	2	2	2

NewID	Q11M	Q11N		Q11P	0110	Q11R	Q11S	Q11T	Q11 U	Q11V	Q11W	Q11X	O11Y
Pri698	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri700 Pri702 Pri703	1 2	2	2	2	2	2	2	2	2	2	2	2	2
Pri705 Pri707	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri711 Pri714	2	2	2	2	2	2	2	1	2	2	2	2	2
Pri715 Pri718	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2 2
Sub87 Sub92	$\frac{1}{2}$	2	1	1	2	2	2	2	2	2	2	1	2
Sub101 Urb700 Urb743		1 1	1					1					
Urb765 Urb784	1	1	2	2	1	2	2	2	2	2	2	2	2
Sub619 Sub621 Urb694	2 2	2 2	2 2	2 2	2 2	2 2 2	2 2 2	2 2 2	2 2 2	$\frac{1}{2}$	2 2	$\frac{1}{2}$	2 2 2
Urb701 Urb714			1										
Urb720 Urb731	2 1	2	2 2	2 2	2 2	2 2	2 2 1	2 2 2	2 2	2	2 2	2 2	2 2 2
Urb742 Urb750	1	1	2	1	2	1	1	2	2	2 2	2	2	2
Urb756 Urb762	1 1	1 1	1 1	1 2	2 2	1 2	1 2	1 1	1 1	1 1	1 1	1 1	2 2 2 2
Urb772 Urb775	1 2	1 2	2 2	2 2	1 2	1 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2
Urb780 Urb786 Urb787	2 2	2	1 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2
Pri216 Met142	2	2	2	2	2	2	2	1	1	1	1	1	2
Met367 Urb695 Urb769	2	2 1	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2
Met130 Met155	1	1	1	2	2	2	2	2	2	2	2	2	2
Met157 Met319	1 1	1 1	2	1 2	2 2	2 1	2 2	2	2	2 1	2	2 1	2 2
Urb696 Urb697	2	1 1	1 2	1 2	1 2	1	2 2	2 2	2 2	2 2	2 2	2 2	2 2 2
Urb782 Met328	1 1	1 2	2 2 1	2 2 1	2 2 1	2 2 1	2 2	1 2 1	1 2 1	1 2	1 2	1 2	2 2
Met320 Met120 Met127	1	1	1	1	1	1		1	1				
Met329 Sub592	1	2	2	2	2 2	2	2	1	2	2	2	2	2
Sub608 Sub610	2 1	2 1	2 1	2 2	2	2 2 1	2 1	2 1	2 2	2 2	2 2	2 2	2 2 2
Sub626 Sub708	1 2	2 2	2 2	2 2	2 2	2 2	2 2	2 1	2 2	2 2	2 2	2 2	2 2
Urb730 Urb763 Urb771	∠	∠	<i>L</i>	7	۷	<i>L</i>	2	1	<i>L</i>	<i>L</i>	∠	<i>L</i>	۷
Sub603 Sub589 Sub612	2	2	2	2	2	2	2	1	2	2	2	2	2
Sub714 Sub722 Sub728	1	1	2.	2.	2.	2.	2.	1	2.	2.	2.	2	2.
Sub738 Sub623	1 2	1 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	1 2	2 2 2	2 2 2	2 2 2	2 2	2 2 2

NewID	Q12A	Q12B	V		VIC	Q13D	Q13E			Q14C		Q14E	Q14F
Pri698	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri700	2 2	2	2	2	2	2	2 2 2	2 2 2	2 2	2	2 2	2	2 2 2
Pri702	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri703 Pri705	2 2	2 1	2 2	2 2	2 2	2 2	$\overset{2}{2}$	$\frac{2}{2}$	2 2	2 2	2 2	2 2	$\overset{2}{2}$
Pri703 Pri707	$\overset{2}{2}$	2	$\overset{2}{2}$	2	$\overset{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	2	2	$\overset{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	2
Pri711	$\frac{2}{2}$	2	2	$\frac{2}{2}$	2	2	2	2	2	$\frac{2}{2}$	2	$\frac{2}{2}$	
Pri714	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	2 2
Pri715	2	2	2	$\frac{2}{2}$	2	2	2 2	2 2 2	2 2	2	2	2	$\frac{2}{2}$
Pri718	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\frac{1}{2}$	$\bar{2}$	$\overline{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\overline{2}$	$\overline{2}$
Sub87	1	2	1	1	2	2	2	1	1	2	2	2	2
Sub92	2	2	2	2	2	2	2	2	2	2	2	2	
Sub101	2	2	2	2	2	2	2 2	2 2	2 2	2	2	2	2 2
Urb700	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb743	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb765 Urb784	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2
Sub619	$\overset{2}{2}$	$\overset{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\overset{2}{2}$	2	$\overset{2}{2}$	2 2
Sub621	2	2	2	2	2	2	$\frac{\overline{2}}{2}$	2	2	$\frac{2}{2}$	2	2	2
Urb694	_	_	_	_	_	_	_	_	_	_	_	_	_
Urb701	2	1	2	2	2	1	2	2	2	2	2	1	2
Urb714	2	1	2	2	2	1	2	2	2	2	2	2	2 2
Urb720	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb731	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb742	2	1	2	2	2	2	2	2	2	2	2	1	1
Urb750	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb756 Urb762	2 2	1	$\overset{2}{2}$	$\frac{2}{2}$	$\overset{2}{2}$	2 1	2	2	2 2	$\overset{2}{2}$	2	1	2 2
Urb772	$\frac{2}{2}$	1	2	2	2	1	2 2	2 2	2	2	2	1	2
Urb775	$\overline{2}$	2	$\overline{2}$	$\frac{2}{2}$	$\bar{2}$	2	$\overline{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	2	$\bar{2}$
Urb780	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb786	2	2	2	2	2	2	2	2	2	2	2	2	1
Urb787	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri216	2	2	2	2	2	2	•	2	2	2	•	2	•
Met142	2	2	2	2	2	2	2	2	2	2	2	2	2
Met367 Urb695	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb769	$\overset{2}{2}$	1	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	1	2 2	$\frac{2}{2}$	2 2	$\overset{2}{2}$	$\frac{2}{2}$	1	1
Met130	2	1	2	2	2	2	2	2	2	$\frac{2}{2}$	2	2	1
Met155	_	1	_	_	_	_	_	_	_	_	_	_	•
Met157	2	2	2	2	2	2	2	2	2	2	2	2	2
Met319	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb696	2	2	2	2	2	2	2 2	2 2	2 2	2	2	2	2
Urb697	2	2	2	2	2	2				2	2	2	2
Urb782	1	1	1	1	1	1	1	1	1	1	2	1	1
Met328 Met320	2	2	2 1	2	2	2	2	2 1	2	2	2 1	2	2
Met120	2	2	2	2	2	2	2	2	2	2	2	2	2
Met127	_	_	_	_	_	_	_	_	_	_	_	_	_
Met329													
Sub592	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub608	2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2	2 2 2 2 2	2 2 2 2 2	2 2 2 2 2 2	2 2 2 2 2 2	2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2	2 2 2 2 2	2 2 2 2 2	2 2 2 2 2 2	2 2 2 2 2 2
Sub610	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub626	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub708 Urb730	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb763	2	2	$\overset{2}{2}$	2	2	2	2	2	2	$\overset{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	2
Urb771	4	2	2	2	2	2	2	2	2	4	2	4	2
Sub603													
Sub589	2	1	2	2	2	1	2	2	2	2	2	2	2
Sub612													
Sub714			2	2	2	2	2	2	2	2	2	2	2
Sub722	2		2	2	2	4	•	2	2	•	4		2
Sub728 Sub738	2 2 2	1 1	2 2	2 2	2 2 2	1 2	2 2 2	2 2 2	2 2 2	2 2	1 2	1	2 2 2
Sub/38 Sub623	2	2	$\frac{2}{2}$	2	2	$\frac{2}{2}$	2	2	2	2	$\frac{2}{2}$	1 2	2
540023	4	2	2	2	2	_	4	2	_	4	2	4	2

NewID	Q14G		Q15A		Q15C	Q16	Q18a	Q19a	Q18b	Q19b	Q18c	Q19c Q18d
Pri698	2	2	0	0	0	4						
Pri700	2 2 2 2	2	0	0	0	4						
Pri702	2	2	0	0	0	1						
Pri703	2	$\frac{1}{2}$	0	0	0	5						
Pri705	2	2	0	0	0	5						
Pri707	2	2		1	4	8						
Pri711	2	2	0	0	0	10						
Pri714	$\overline{2}$	2 2 2	Õ	Õ	Õ	7						
Pri715	2 2 2	$\frac{1}{2}$				•						
Pri718	$\bar{2}$	$\bar{2}$	0	0	0	4						
Sub87	2	$\frac{2}{2}$	ŏ	ŏ	ŏ	5						
Sub92	2	1	ŏ	ŏ	ŏ	8						
Sub101	2 2 2 2	2	U	U	1	2						
Urb700	2	_	0	0	0	10						
Urb743	2	2	ŏ	ő	ŏ	10						
Urb765	$\frac{2}{2}$	2	0	ő	0	7						
Urb784	2	2	0	0	0	4						
Sub619	2	$\frac{2}{2}$	0	0	0	$\frac{1}{7}$						
Sub621	$\frac{1}{2}$	$\frac{2}{2}$	0		0							
Urb694	2	2	U	0	U	14						
Urb701	2	1	0	0	0	3						
	2	1	0	0	0	8						
Urb714	2	2	0	0	0	7						
Urb720	2	2	0	0	0	5						
Urb731	2 2 2	2	0	0	0	12						
Urb742	2	2	0	0	1	8						
Urb750	_			_	_							
Urb756	2	2	0	0	0	12						
Urb762	2	2 2	0	0	0	15						
Urb772	1	2	0	0	0	7						
Urb775	2	2	0	0	0	3						
Urb780	2	2										
Urb786	2	2	0	0	0	6						
Urb787	2	2	0	0	0	10						
Pri216												
Met142	2	2	0	0	0	8						
Met367						20						
Urb695	2	2	0	0	0	4						
Urb769	$\frac{1}{2}$	2	0	0	0	8						
Met130	2	2	0	0	0	4						
Met155												
Met157	2	2	0	0	0	5						
Met319	$\overline{2}$	2	Ö	Õ	Ö	4						
Urb696	$\bar{2}$	$\bar{2}$	ŏ	ŏ	ŏ	10						
Urb697	$\frac{\overline{2}}{2}$	$\frac{1}{2}$	ŏ	ŏ	ŏ	25						
Urb782	ī	$\frac{2}{2}$	5	6	ŏ	9						
Met328	2	$\frac{2}{2}$	Õ	ŏ	ŏ	30						
Met320	_	_	O	· ·	V	6						
Met120	2	2	0			6 7						
Met127	_	_	U			,						
Met329						7						
Sub592	2	2	0	0	0	6						
Sub608	2	2	0	0	0	5						
Sub610	2	2	0	0	0	7						
Sub626	2	2	0			5 7 5 7						
	2	2	0	$0 \\ 0$	$0 \\ 0$	3						
Sub708	2 2 2 2 2 2 2	2 2 2 2 2										
Urb730	$\overset{2}{2}$	2	0	0	0	40						
Urb763	2	2	0	0	0	5						
Urb771												
Sub603	^	_		^		-						
Sub589	2	2	0	0	0	6						
Sub612	~	2	•	^	0	1.0						
Sub714	2	2	0	0	0	10						
Sub722	~	~	^	^	•							
Sub728	2 2	2	0	0	0	8						
Sub738	2	2	0	0	0	3						
Sub623	2	2	0	0	0							

NewID	O19d	Q18e	O19e	O18f	O19f	Ω18σ	Ω19σ	O18h	Q19h	Q20	Q21	Q22A	Q22B
Pri698	VIJU	2	2	V101	VIJI	0102	01)8	Olon	<u> </u>	1	8	2	4
Pri700		$\bar{2}$	$\frac{1}{2}$							i	Ü	4	2
Pri702		2 2	1							1	27	3	3
Pri703		2	1							3		4	3
Pri705		1	1							4	3	3	3
Pri707		1	1							1	8	2	2
Pri711										2		3	1
Pri714		1	1							1		3	1
Pri715		2	1							2	27	4	3
Pri718		1	1							1	3	3	2
Sub87		2	1							1	3	4	2
Sub92		1								1	6	3	2
Sub101		2	1	•	•					1	8	4	5
Urb700				2	2					1	12	5	3
Urb743				2 1	1 2					1	12	5	2
Urb765 Urb784				1	2					1		3 1	2
Sub619										1 3		4	$\frac{2}{2}$
Sub621				1	2					1	11	2	2
Urb694				2	2 1					2	11	3	3 2 2 2 5 3 5 2 2 2 2 2 3
Urb701				2	1					1		3	3
Urb714				2	1					3	27	5	3
Urb720				1	1					1	3	3	2
Urb731				i	2					1	8	3	2 3
Urb742				1	1					1		3	3
Urb750													
Urb756				1	1					1	12	3	2
Urb762				2	1					1	12	1	2 5
Urb772				1	1					1	12	5	2
Urb775										3	3	3	3
Urb780													
Urb786				2 1	1					4	15	3	3
Urb787				1	1					1	3	4	3
Pri216				1	1					1	20	4	2
Met142				1	1					1	20	4	2 4
Met367				2	1					4	27	3	
Urb695 Urb769				2 2	1 2					3 2	8 5	3	2 3 5
Met130				$\overset{2}{2}$	$\frac{2}{2}$					1	6	5	5
Met155				2	2					1	U	5	J
Met157				1	2					2	8	2	3
Met319				i	1					1	27	3	2
Urb696				2	2					ĺ		4	$\frac{1}{4}$
Urb697				$\overline{2}$	$\overline{1}$					3	13	4	4
Urb782				2	1					1		4	3
Met328				1	2					1	1	4	4
Met320				1	2 2 2					1		4	
Met120				1						2 3	_	2 3	2
Met127				1	1					3	27	3	2 3 3 4
Met329				2 2	1					4	•	1	3
Sub592				2	2					1	3	4	4
Sub608				1	2					3	27	1	1
Sub610				1 2	2					1		1	1
Sub626 Sub708				1	1					2		4 4	3 4 3 2
Urb730				1	1 2					3	12	4	4 2
Urb763				1	2 2					3 2	8	2	<i>3</i> 2
Urb771				1	4					2	o	2	2
Sub603													
Sub589				1	1					2	3	2	2
Sub612				1	1					2	3	2	_
Sub714										2		3	3
Sub722					1					1	6	4	1
Sub728				2	1					2	5	3	
Sub738				2 2	ĺ					1	5 3 5	3	2 4 2
Sub623										2	5	4	2

Pri700 5 5 4 5 3 4 4 4 4 2 5 4 Pri702 3 <td< th=""><th>4 4 5 4 1 4 4 5 3 4 2 4 3 4 5 3 4 4 5 2 4 5 2</th></td<>	4 4 5 4 1 4 4 5 3 4 2 4 3 4 5 3 4 4 5 2 4 5 2
Pri700 5 5 4 5 3 4 4 4 4 2 5 4 Pri702 3 <td< th=""><th>5 4 4 1 4 3 4 3 4 2 4 3 4 3 4 3 4 3 4 3 4 3 4 3</th></td<>	5 4 4 1 4 3 4 3 4 2 4 3 4 3 4 3 4 3 4 3 4 3 4 3
Pri702 3 2 4 4 4 5 3 2 2 2 3 <td>4 4 1 4 5 3 4 2 4 3 4 5 5 4 3 4 5 5 2 6 4 5 5 6 4 5 6 5 6 6 6 6 6 6 6 6 6 6 6</td>	4 4 1 4 5 3 4 2 4 3 4 5 5 4 3 4 5 5 2 6 4 5 5 6 4 5 6 5 6 6 6 6 6 6 6 6 6 6 6
Pri705 4 5 4 3 4 3 3 4 3 <td>1 4 4 5 3 4 2 4 3 4 5 4 5 4 5 2</td>	1 4 4 5 3 4 2 4 3 4 5 4 5 4 5 2
Pri707 4 4 4 2 5 2 2 2 4 5 2 4 5 2 4 5 2 4 5 5 2 4 5 5 4 3 1 3 1 5 5 5 1 3 1 3 1 5 5 3 3 2 4 4 4 2 2 3 3 3 3 2 4 4 4 2 4 4 3 3 2 2 4 4 4 2 4 4 4 2 4 4 4 2 4 4 4 2 4 4 4 2 4 4 4 2 4 4 4 2 2 4 4 3 3 3 3 3 3 3 3 3 3 3 3 3 <td>4 4 3 4 3 4 3 4 5 3 4 4 5 2</td>	4 4 3 4 3 4 3 4 5 3 4 4 5 2
Pri711 3 4 4 1 4 3 1 3 1 5 5 Pri714 3 4 3 4 2 2 3 3 3 2 4 Pri715 4 3 3 2 3 3 3 4 2 4 Pri718 4 4 3 2 2 4 3 3 3 2 2 Sub87 5 5 1 3 3 3 3 3 3 3 3 5 4 Sub92 4 4 3 2 2 4 4 3 4 2 5 4 Sub101 5 5 4 5 5 4 4 4 4 4 5 5 5 3 3 Urb700 5 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	3 3 4 3 4 3 4 4 5 2
Pri714 3 4 3 4 2 2 3 3 3 2 4 4 Pri715 4 3 3 3 2 3 3 3 4 2 4 4 Pri718 4 4 3 2 2 4 3 3 3 3 2 2 4 Sub87 5 5 1 3 3 3 3 3 3 3 3 5 4 Sub92 4 4 3 2 2 4 4 3 4 2 5 4 Sub101 5 5 4 5 5 4 4 4 4 4 5 5 5 Urb700 5 4 3 <t< td=""><td>1 2 1 3 1 2 1 3 1 5 3 4 5 3 4 4 5 2</td></t<>	1 2 1 3 1 2 1 3 1 5 3 4 5 3 4 4 5 2
Pri715 4 3 3 3 2 3 3 3 4 2 4 4 Pri718 4 4 4 3 2 2 4 3 3 3 3 2 2 4 Sub87 5 5 1 3 3 3 3 3 3 3 3 5 4 Sub92 4 4 3 2 2 4 4 3 4 2 5 4 Sub101 5 5 4 5 5 4 4 4 4 5 5 5 Urb700 5 4 3 3 3 3 3 3 3	3 4 2 4 3 4 5 8 4 8 4 5 2
Pri718 4 4 3 2 2 4 3 3 3 2 2 4 Sub87 5 5 1 3 3 3 3 3 3 3 5 4 Sub92 4 4 3 2 2 4 4 3 4 2 5 4 Sub101 5 5 4 5 5 4 4 4 4 5 5 5 Urb700 5 4 3 3 3 5 5 5 3 3	1 2 1 3 1 5 3 4 3 4 5 2
Sub87 5 5 1 3 3 3 3 3 3 3 5 4 Sub92 4 4 3 2 2 4 4 3 4 2 5 4 Sub101 5 5 4 5 5 4 4 4 4 5 5 Urb700 5 4 3 3 3 5 5 5 3 3	3 5 3 4 3 4 4 5 2
Sub92 4 4 3 2 2 4 4 3 4 2 5 Sub101 5 5 4 5 5 4 4 4 4 5 5 Urb700 5 4 3 3 3 5 5 5 3 3	5 3 4 3 4 5 2
Sub101 5 5 4 5 5 4 4 4 4 5 5 5 Urb700 5 4 3 3 3 5 5 5 5 3 3	3 4 3 4 4 5 2
Urb700 5 4 3 3 3 5 5 5 3 3	3 4 5 2
Urb/00 5 4 3 3 3 5 5 5 3 3 3	4 2
1106/7/1/ 5 5 4 1 5 7 5 5 5 4 1 5	5 2
	, ')
Sub619 5 5 2 5 2 3 3 4 4 3 4	2 2 4
Sub621 3 5 4 3 3 3 3 3 3 4 4 5 5 4 5 5 6 5 6 6 6 6 6 6 6 6 6 6 6	3
	2 2
Urb701 4 4 3 3 2 4 3	2 2 3
Urb714	5
	5 2
Urb731 4 4 4 4 3 2 2 2 2 4 4	4
	1 2
Urb750	
	4
	4
	2
	3
Urb780	
Urb786 4 3 4 2 2 4 4 4 4 2 4	2 4
Urb787 4 4 4 4 2 3 3 4 3 4 4 5	3 2
Pri216 Met142 4 4 3 4 4 4 4 4 4 2 4	4
	+ 4 -
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	4
Met130 5 4 5 3 4 2 2 2 3 4 2	3
Met155	. 3
Met157 5 5 3 4 4 3 3 4 3 4	
	1 3
Urb696 5 4 4 2 2 3 3 3 3 4 4	4
	4
Urb782 5 5 3 1 2 3 3 3 2 5 3 Met328 3 4 2 2 2 5 5 5 5 5 2 5 Met320 5 5 4 2 3 3 4 1 2 5 4	2
Met328 3 4 2 2 2 5 5 5 5 2 5 Met320 5 5 4 2 3 3 4 1 2 5 4	5
Met320 5 5 4 2 3 3 4 1 2 5 4	4
Urb782 5 5 3 1 2 3 3 3 2 5 3 Met328 3 4 2 2 2 5 5 5 5 2 5 Met320 5 5 4 2 3 3 4 1 2 5 4 Met120 4 4 3 2 3 3 3 2 3 3 4 Met127 3	3 2 3 3 4 4
Met127 3 3 3 3 3 3 3 3 4	3
Met127 3 3 3 3 3 3 3 3 3 3 3 4 1 3 4 4 3 3 3 3	3
	; 4 ; 2
Sub608 5 5 5 2 5 1 2 2 2 4 4	2
Sub610 5 5 5 2 5 1 2 2 2 4 4 Sub626 4 2 2 2 2 3 3 3 2 2 5	2
Sub610 5 5 5 2 5 1 2 2 2 4 4 Sub626 4 2 2 2 2 3 3 3 2 2 5 Sub708 4 3 3 4 3 4 4 4 4 4 2 4) 1
Urb730 4 3 2 3 2 4 4 4 4 2 4	3
Sub610 5 5 5 2 5 1 2 2 2 4 4 Sub626 4 2 2 2 2 3 3 3 2 2 5 Sub708 4 3 3 4 3 4 4 4 4 4 2 4 Urb730 4 3 2 3 2 4 4 4 4 2 4 Urb763 4 3 4 4 5 3 4 2 2 4 3	2 2 5 4 4 3 3 3 4 4 2 3 4 3 4 3 4 3 4 4 3 3 4
Urb763 4 3 4 4 5 3 4 2 2 4 3 1 Urb771	•
Sub603	
Sub603 Sub589 4 4 4 4 4 4 4 4 4 5 :	5 4
Sub612	
Sub714	1 3
Sub714 4 4 3 3 2 3 3 3 4 3 4 Sub722 5 4 2 2 2 4 5 3 5 4 5 Sub728 5 4 3 2 3 3 4 3 3 3 2	3
Sub714 4 4 3 3 2 3 3 3 3 4 3 Sub722 5 4 2 2 2 4 5 3 5 4 5 Sub728 5 4 3 2 3 3 4 3 3 3 2 Sub738 5 4 4 4 2 4 4 4 4 2 5	3
Sub714 4 4 3 3 2 3 3 3 3 4 3 4 3 4 3 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 4 5 4 4 3 3 3 3 2 4 Sub738 5 4	3 4 3 4 3 5 3 4 4
Sub623 4 4 4 2 4 4 3 4 4 4 4 4	4

NewID	Q23D	Q23E	Q23F		Q23H	Q23I	Q23J		Q23L	Q23M		Q23O	Q23P
Pri698	2	4	4	3	4	4	4	4	4	3	4	4	4
Pri700	2	4	3	2	2	3	3	4	4	4	3	2	2
Pri702	1	4	5	3	2	1	2	2	4	4	4	2	2
Pri703 Pri705	1 1	4 4	5 5	3 4	2 4	1 1	2 4	2 2	4 5	4 3	4 4	2 1	3 4
Pri707	1	4	4	4	3	2	4	$\frac{2}{2}$	4	4	4	2	4
Pri711	1	4	5	1	5	1	5	4	5	5	1	1	1
Pri714	1	4	5	2	4	1	4	4	5	4	4	3	2
Pri715	2	5	4	$\frac{2}{2}$	4	3	3	3	4	2	4	3	4
Pri718	ī	2	5	$\frac{2}{4}$	4	ĭ	5	2	5	$\frac{2}{4}$	2	ĭ	3
Sub87	2	4	5	2	3	3	3	3	4	3	4	2	3
Sub92	2	4	4	4	5	4	3	4	4	5	4	4	3
Sub101	3	4	4	3	4	4	4	4	4	4	4	4	4
Urb700	4	3	4	1	4	5	3	3	3	4	4	5	5
Urb743	2	4	5	1	4	5	4	5	5	3	1	2	1
Urb765	2	4	3	1	3	3	3	3	3	2	3	3	3
Urb784	2	2	2	3	3	4	3	2	2	2	2	2	4
Sub619	1	4	5	3	5	1	3	2	4	4	4	1	2 2 3
Sub621	2 2	4 4	4	3 5	5 3	4 4	5 2	3 2	4 3	5 2	4 4	3 4	2
Urb694 Urb701	3	4	3 4	3 4	3	2	$\overset{2}{2}$	$\frac{2}{2}$	4	$\overset{2}{2}$	2	4	4
Urb714	3	4	4	4	3	2	2	2	4	2	2	4	4
Urb720	2	4	5	4	5	1	5	3	5	4	4	2	2
Urb731	2	3	3	2	4	4	4	3	2	4	4	$\frac{2}{4}$	2 3
Urb742	1	3	5	3	4	i	3	3	5	4	2	4	ĺ
Urb750							_	_	_				
Urb756	3	4	4	4	5	3	4	2	3	4	4	4	4
Urb762	1	5	5	5	4	2	2 5	1	4	2	4	2	5
Urb772	1	4	5	1	4	1	5	4	5	4	4	1	3
Urb775	2	3	4	2	4	3	3	3	2	3	4	3	2
Urb780	•	•		_	•		•	_			_	•	_
Urb786	2 2	2	4	2	2	1	2 3	4	4	1	2	2 2	2
Urb787 Pri216	2	2	4	2	3	2	3	4	4	2	2	2	2
Met142	2	2	4	4	4	4	4	4	4	2	4	2	4
Met367	4	4	3	5	5	3	3	$\frac{7}{2}$	3	2	4	4	4
Urb695	4	4	3	5	4	4	3	1	3	3	4	4	
Urb769	2	3	4	3	4	4	3	3	4	3	i	2	5 2 5
Met130	1	3	2	2	4	4	4	2	2	3	4	4	5
Met155													
Met157													
Met319	2	4	4	2	3	2	4	3	4	4	3		_
Urb696	2	4	3	4	5	4	5	4	3	4	3	4	3
Urb697	4	4	4	2	4	4	4	4	2	4	4	3	4
Urb782	2	2	4 4	2	2	4	2	4	4	2	2	2	2
Met328 Met320	1 3	1 4	4	1	1	5	3 5 4	5	5 3 4	1 4	1 4	4	1
Met120	4	4	2 4	2 2 2 5 2	3 4	4 2	<u> </u>	4 2 4	<i>3</i>	4	3	5 2 2 4	2
Met127	1	2	5	$\frac{2}{2}$	2	1	3	4	5	1	3 2 5	$\frac{2}{2}$	$\frac{2}{2}$
Met329	2	2 5 5 3 4	5 5	5	2 3 4	3	3 3 4	i	5 3 4	3	5	$\frac{7}{4}$	5
Sub592	1	5	4	2	4	2	4	3	4	5	4	4	5
Sub592 Sub608	1	3	4 4	1	4	2 4	3 4	3 4	4	2	2	2 2	2
Sub610	2	4	4	2	4		4	4	4	5	2	2	2
Sub626	2	4	5 4	1	2 4	1	3	2 3	5 4	1	2	1	4
Sub708	2 2 2 3 2	4 5 3 2	4	1	4	2	3	3	4	3	4 2 2 2 3 3 2	3	3 2 2 5 5 5 2 2 4 3 2 3
Urb730 Urb763 Urb771	3	3	3	2 3	3	4	4	3 2	3	3 2	3	3	2
Urb763	2	2	3	3	4	4	4	2	3	2	2	3	3
Urb//l													
Sub603 Sub589	1	5	5	2	3	1	3	4	5	1	3	3	4
Sub509 Sub612	1	3	3	2	3	1	3	4	J	1	3	3	4
Sub612 Sub714	2	4	4	4	4	2	4	2	2	4	4	4	3
Sub722	1	$\frac{1}{2}$	5	1	$\frac{1}{2}$	5	2	5	5	1	$\frac{1}{2}$	1	1
Sub728	$\tilde{2}$	2 4	4	5	2 3 4	2 5 2 1	$\bar{3}$	2	2 5 4	3	5		4
Sub738	2 1	5 2	5 4	1		1	2 3 3 4	2 5 2 3 3	4	3 5	2 5 5 3	3 3 2	4
Sub623	2	2	4	3	4	5	4	3	4	4	3	2	3

NewID	Q24A	Q24B	Q24 C	Q24D	Q24E	Q24F	Q24G	Q24H	Q24I	Q24J	Q24K	Q24L
Pri698	15	0	0	0	20	0	0	0	0	20	0	0
Pri700	20	5	15	15	0	2	0	0	5	0	0	0
Pri702	15	0	30	200	2	50	0	0	60	0	0	10
Pri703	5	0	6	2	0	1	0	0	0	1	3	10
Pri705	25	0	0	0	8	0	0	0	10	0	0	10
Pri707	40									10		10
Pri711	40	10	0	0	10	0	0	0	10	0	0	0
Pri714	6	0	0	0	0	2	0	0	0	0	0	0
Pri715	2	0	0	1	5	0	0	0	0	0	1	10
Pri718	1	0	0	0	0	2	0	0	0	0	0	0
Sub87	24	0	0	10	2	0	0	0	0	2	0	0
Sub92	40	0	5	0	0	0	0	0	0	0	0	0
Sub101	30	10			8			5		20	20	10
Urb700	180	0	0	0	_	1.00	0			0	0	1
Urb743	30	0	0	0	7	120	0	0	0	0	0	0
Urb765	.5	0	0	0	16	0	0	0	0	0	0	5
Urb784	45	0	0	5	40	5	0	0	0	45	0	0
Sub619	14	0	0	2	1	0	0	0	0	0	0	0
Sub621	31	0	20	0	10	0	0	0	0	10	14	14
Urb694	0	0	0	14	7	0	0	0	0	0	0	0
Urb701	10	0	0	0	3	3	100	0	4	0	0	3
Urb714	3	0	_		2	2	0			0	0	10
Urb720	18	2	2	4	0	0	0	0	1	0	0	0
Urb731	30	0	0	0	0	60	0	0	0	0	0	0
Urb742	88	0	0	10	10	0	0	0	0	5	0	0
Urb750	50	0	0	0	0	0	0	0	20	0	0	0
Urb756	50	0	0	0	8	0	0	0	20	0	0	0
Urb762	18	0	0	0	8	0	0	0	0	0	5	15
Urb772	30	10	0	0	1	0	0	0	3	1	0	2 25
Urb775	20	0	0	0	45	0	45	0	45	2	0	23
Urb780	25	0	0	0	0	^	0	0	0	0	0	0
Urb786	25	0	0	0	0	0	0	0	0	0	0	0
Urb787 Pri216	10	0	0	1	6	0	0	0	0	0	0	0
Met142	6	0	0	0	6	6	2	0	6	0	0	0
Met367	0	0	0	0	0	1	$\overset{2}{0}$	0	0	0	0	0
Urb695	1	0	0	0	0	0	0	0	0	0	0	0
Urb769	65	0	0	0	0	ő	0	0	0	0	0	ő
Met130	15	0	ő	0	0	0	0	0	0	0	0	2
Met155	13	U	U	U	U	U	U	U	U	U	U	2
Met157												
Met319	60	0	0	0	50	10	30	0	10	0	0	10
Urb696	100	ŏ	ŏ	ŏ	30	30	30	ŏ	ő	ŏ	ŏ	ő
Urb697	10	Õ	2	Õ	6	0	3	Õ	6	Ö	Ö	Õ
Urb782	20	Ŏ	$\overline{0}$	Ŏ	5	10	5	Õ	Ŏ	Ŏ	5	10
Met328	7	0	10	20	6	0	0	0	0	0	0	0
Met320	6	0	0	0	0	0	0	0	0	1	0	0
Met120	25						40					
Met127	0	0	0	0	0	0	5	3	3	0	2	3
Met329	0	0	0	0	0	0	0	0	0	0	0	0
Sub592	15	0	0	0	30	0	0	0	0	0	0	0
Sub608	10	2	0	0	100	10	12	0	2	0	0	0
Sub610	12	0	14	6	6	6	6	0	6	0	0	6
Sub626	8	0	0	0	0	4	0	0	0	0	0	7
Sub708	12	0	0	10	0	20	100	0	12	0	0	0
Urb730	4	0	0	0	0	0	0	0	0	0	0	0
Urb763	20	0	0	0	12	6	0	0	0	0	0	0
Urb771												
Sub603												
Sub589	25	0	0	0	14	6	0	0	0	10	0	0
Sub612								_	_			
Sub714	5	0	0	0	5	0	10	0	0	0	0	10
Sub722	0	0	0	5	60	5	0	0	0	10	0	10
Sub728	24	0	2	10	10	2	5	1	3	1	5	15
Sub738	40	5	0	10	0	15	0	0	0	0	0	25
Sub623	8	0	0	0	3	0	0	0	0	0	0	0

NewID	Q24M	Q25A	Q25B	Q25C	Q25D	Q25E	Q25F	Q25G	Q25H	Q26A	Q26B	Q26C
Pri698	0	0	10	0	0	0	2	0	365	0	0	0
Pri700	0	0	0	0	0	0	2	0	0	1	10	20
Pri702 Pri703	70 5	0 1	$0 \\ 0$	$0 \\ 0$	3	2 0	20	$0 \\ 0$	4 300	$0 \\ 0$	0 10	5 0
Pri705 Pri705	3 4	0	0	0	0	0	5 12	0	200	20	3	10
Pri707	4	0	5	0	0	0	0	0	340	0	10	0
Pri711	0	ő	0	ŏ	ő	ő	ő	0	200	200	0	ő
Pri714	ž	ŏ	ŏ	ŏ	ŏ	ŏ	5	ŏ	365	0	ŏ	ŏ
Pri715	1	0	90	0	0	150	4	150	330	0	0	0
Pri718	1	0	0	0	0	0	5	0	250	0	10	2
Sub87	3	0	7	0	15	0	17	0	32	24	30	0
Sub92	0			1.0			1.0	1.0	1.0	0	0	0
Sub101				10			10	10	10	10	10	10
Urb700 Urb743	0	120	0	0	0	0	$\begin{array}{c} 60 \\ 0 \end{array}$	0	365 0	0	0	0
Urb765	0	0	20	ő	0	0	5	0	365	0	0	0
Urb784	ő	ő	60	ŏ	40	ő	10	15	10	10	5	10
Sub619	Õ	Õ	0	Ŏ	0	Ö	0	0	280	50	30	40
Sub621	40	0	0	0	0	0	100	0	150	0	2	0
Urb694	0	0	30	0	180	0	30	180	180	0	30	30
Urb701	5	5	30	10	0	2	2	2	200	0	10	2
Urb714	10	0	30	0	0	50	10	0	300	1	5	50
Urb720 Urb731	$0 \\ 0$	$0 \\ 0$	10 0	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	300 250	7 0	3	0 5
Urb742	0	0	60	ő	15	0	0	0	0	0	0	10
Urb750	V	· ·	00	Ü	13	Ü	Ü	Ū	Ü	O	Ū	10
Urb756	2	0	0	0	0	0	0	0	365	0	5	50
Urb762	0	0	0	0	0	0	8	20	310	0	85	92
Urb772	. 1	0	0	0	0	_0	0	0	20	0	5	0
Urb775	45	45	45	60	0	72	0	0	365	3	3	0
Urb780	0	0	200	25		00	0	0	250	0	25	0
Urb786 Urb787	$0 \\ 0$	$0 \\ 0$	200 10	25 0	0	90 0	$0 \\ 0$	$0 \\ 0$	350 0	$0 \\ 0$	25 0	$0 \\ 0$
Pri216	U	U	10	U	U	U	U	U	U	U	U	U
Met142	2	6	60	0	20	0	2	8	20	0	3	10
Met367	$\overline{1}$	Õ	10	Ö	1	ĺ	$\overline{4}$	Õ		Ö	0	0
Urb695	0	0	10	0	0	0	0	10	365	20	10	0
Urb769	0	10	0	0	100	0	20	40	190	0	100	30
Met130	3	3	0	0	0	0	5	0	200	0	1	3
Met155												
Met157 Met319	10	8	20	60	4	0	20	0	365	0	10	5
Urb696	30	0	0	0	$\vec{0}$	0	0	365	365	0	0	0
Urb697	0	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	0	0	ŏ	ŏ	ŏ
Urb782	5	Ö	30	30	12	48	60		48	Ö	Ö	30
Met328	0	0	90		40		10			0	50	90
Met320	0			0	0	0			200	0	1.0	0
Met120	0	0	0	0	100	0	0	0	200	30	18	20
Met127 Met329	8	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	15 0	10 80	5 0	$0 \\ 0$	200	$0 \\ 0$	5 0	10 0
Sub592	0	0	20	0	3	5	5	0	365	0	0	0
Sub608	10	U	30	ő	25	0	12	ő	0	40	ő	20
Sub610	6	0	0	ŏ	0	ŏ	0	Ğ	365	ő	ŏ	0
Sub626	100	90	30	Ō	0	0	0	Õ	365	0	10	2
Sub708	0	0		0	0	0	1	0		0	0	0
Urb730	0	0	30	0	0	0	0	0	365	0	0	0
Urb763	2	6	100	0	0	10	4	100	100	0	20	20
Urb771 Sub603												
Sub589	5	5	0	0	0	0	1	10	300	0	15	0
Sub612	J	5	U	U	U	U	1	10	500	U	1.5	U
Sub714	5	0	0	0	0	0	30			3	60	60
Sub722	0	Ŏ	60	0	0	ŏ	0	5	200	0	0	0
Sub728	5	1	20	0	5	1	20	10	100	1	150	150
Sub738	5	30	2	0	80	0	30	0	300	0	3	0
Sub623	0	0	10	0	0	0	0	0	359	0	0	0

NewID	Q26D	Q26E	Q26F	Q27	Q27O	Q28	Q29A	Q29B	Q29 C	Q29D	Q29E	Q30
Pri698	0	0	100	3		2	1					6
Pri700	1	0	20	3		1	1					2 5 5 5 4 5 5 1 5 5 4 3 2 3 3 4 5 3
Pri702	0	0	0	1	3	3	1	1			1	5
Pri703	0	0	150	1	2	0	1					5
Pri705	0	2	100	1	2	1	1					3
Pri707	$0 \\ 0$	0	50 0	1		0	1		1			4
Pri711 Pri714	0	$\begin{array}{c} 20 \\ 0 \end{array}$	150	1 1		0			1 1			5
Pri715	5	3	360	1	5	5		1	1			1
Pri718	0	0	11	2	3	$\tilde{0}$		1				5
Sub87	40	ŏ	75	1		ŏ	1					5
Sub92	Ő	ŏ	0	i i		ĭ	-		1			4
Sub101	5	0	75	4		3	1					3
Urb700				3		0		1				2
Urb743	0	0	87	4		2	1					3
Urb765	0	0	0	6		4	1					2
Urb784	0	0	0	3		3	1					3
Sub619	0	0	80	1		0	1					4
Sub621	0	2	200	3		1	1			1		5
Urb694	0	0	180	1	1	0	1					3
Urb701 Urb714	0	0	200	4	1	3	1					7
Urb720	0	60	200	1		1	1					3
Urb731	ő	0	300	0	1	1	1		1			3 3 2
Urb742	ŏ	ő	0	3	1	3	1		1			2
Urb750	v	Ü	Ü	5		5	•					_
Urb756	0	0	100	4		2					1	2
Urb762	0	0	10	3		2 3			1			2 5 3 3
Urb772	3	2	30	4		2		1				3
Urb775	0	45	0	1	3	1	1					3
Urb780				_								_
Urb786	0	0	50	5		1			1			3
Urb787	0	0	0	1		1		1				3
Pri216 Met142	30	0	30	1		1	1					5
Met367	0	0	0	7		0	1	1				5 2 5 3 3
Urb695	40	ő	150	ó	1	O	1	1				5
Urb769	100	ŏ	0	3		1	ĺ					3
Met130	0	1	20	2		2	1					3
Met155												
Met157												
Met319	120	120	120	3		3 3 2	1					3
Urb696	0	0	0	4		3			1			4
Urb697	0	0	0	3 2		2	1	1				1
Urb782	30	60	60 0	_		_	1	1				4
Met328 Met320	$0 \\ 0$	$0 \\ 0$	U	4		1	1		1			2
Met120	0	30		2		1			1			7
Met127	0	10		1	1	1	1		1			7
Met329	ő	0	0	0	1		1	1				2 7 7 2 2 5 3 5 5 2 3
Sub592	ŏ	ŏ	ŏ	ĭ	1	0		-	1			$\bar{2}$
Sub608	0	20	90	2		0			1			5
Sub610	0	0	250	0	1				1			3
Sub626	0	0	250	2		0	1					5
Sub708	0	0	100	1		1	1					5
Urb730	0	0	0	3		0	1					2
Urb763	0	0	0	1	6	2			1			3
Urb771												
Sub603 Sub589	0	0	365	4		3			1			5
Sub589 Sub612	U	U	303	4		3			1			3
Sub714	60		60	5		0	1					3
Sub722	0	0	50	5 2 4		1	1					6
Sub728	20	20	150	$\frac{7}{4}$		2	1					$\check{6}$
Sub738	0	0	25	3		1	1					3 6 6 4 2
Sub623	0	0	0	1		1	1					2

NewID	O31	O32	O33
Pri698	68154	1964	9
Pri700	68154	1969	8
Pri702	68154	1979	
Pri703	68154	1961	11
Pri705	68154	1996	8
Pri707	68154	1963	8
Pri711 Pri714	68154 68154	1955 1958	6
Pri715	68154	1983	
Pri718	68154	1951	8
Sub87	68164	1989	8
Sub92	68164	1952	8 5 7
Sub101	68164	1991	7
Urb700	68005	1985	1
Urb743	68005	1961	6
Urb765	68005	1962	8
Urb784	68005	1971 1955	9 7
Sub619 Sub621	68022 68022	1933	7
Urb694	68046	1966	8
Urb701	68046	1968	4
Urb714	68046	1975	10
Urb720	68046	1993	7
Urb731	68046	1952	2 7
Urb742	68046	1982	7
Urb750	68046	1997	
Urb756	68046	1983	9 8
Urb762	68046	1970	
Urb772 Urb775	68046 68046	1999 1965	9 8
Urb780	68046	1965	0
Urb786	68046	1954	6
Urb787	68046	1951	6 7
Pri216	68102	2003	
Met142	68104	1978	7
Met367	68104	1973	4
Urb695	68105	1963	7
Urb769	68105	1995	6
Met130	68106	1963 2002	
Met155 Met157	68106 68106	1968	4
Met319	68106	1974	
Urb696	68107	1959	6 2 6 3
Urb697	68107	1972	6
Urb782	68107	1975	3
Met328	68108	1972	6
Met320	68111	1955	3
Met120	68114	1948	11
Met127	68114	1976	7
Met329 Sub592	68114 68116	1978 1951	3 7
Sub608	68116	1951	,
Sub610	68116	1958	7
Sub626	68116	1972	8
Sub708	68116	1957	
Urb730	68117	1964	4
Urb763	68117	1959	7
Urb771	68117	1970	
Sub580	68122	1966	7
Sub589 Sub612	68123 68123	1953 1978	7
Sub714	68123	1990	6
Sub722	68123	1974	8
Sub728	68123	1979	
Sub738	68123	1992	7 7
Sub623	68124	1960	6

NewID	Mode	Q1A	Q1B	Q2A	Q2B	Q2C	Q2D	-	O2F		Q2H	Q2I	Q2J	Q2K
Sub628	1	21		1		1	1	1	1	l	1	1	l	1
Met128 Met141	1 1	26 50		1		1	1	1 1	1	1 1	1 1		1	1
Met145	1	1						1	1	1	1			
Met338	1	47^{-1}					1	1	1	1	1	1	1	
Met350	ĺ	4					-	ĺ	ĺ	ĺ	-	-	-	
Met361	1	90				1	1	1	1	1	1	1	1	
Met115	2	1	4					1	1					
Met334	1	11			_						1	1		
Met341	1	30		1	1	1		1	1	1	1	1		
Met354	1	4						1	1	1	1	1		
Met364 Met370	1 1	10 1							1	1 1	1	1		
Sub615	1	30						1	1	1	1	1	1	
Met333	1	13						1	1	1	1	1	1	
Met359	ĺ	40					1	ĺ	i	ĺ	ĺ	-		
Met153	2	1	1							1				
Sub701	1	17						1	1	1	1			
Sub713	1	12					1	1	1	1	1	1		
Sub733	1	7					1	1	1	1	1	1		
Sub740	1	60					1	1	1	1	1	1	1	
Urb718 Urb788	1 1	20 30					1 1							
Sub594	1	4					1	1	1	1	1	1	1	
Sub622	2	i	25						1	1	1	1	1	
Sub729	1	1									1			
Sub602	1	10				1	1	1	1	1	1	1		
Sub696	1	1										1		
Sub720	1	6								1	1	1		
Sub704	1	20					1	1	1	1	1	1	1	
Sub739 Met143	1 1	5					1	1 1	1 1		1	1	1	
Met324	1	10 0	1					1	1		1	1	1	
Met327	1	33	1					1	1	1	1	1		
Urb768	î	40					1	ĺ	i	î	î	i		
Urb795	1	15			1			1	1					
Pri217	1	35						1	1	1	1			
Pri218	2	1	5					1	1					
Pri219	1	7	15			1	1	1	1	1	1		1	
Pri228 Pri230	2	1	45			1	1	1	1	1	1	1		
Pri230 Pri232	1 2	3 1	15	1	1							1		
Pri233	2	1	13	1	1	1	1	1	1	1	1			
Pri238	1	30				1	i	1	1		•		1	
Pri244	2	ĺ	5					Ī	1	1				
Pri633	1	10						1	1	1	1			
Pri636	1	35			1	1	1	1	1	1	1	1	1	1
Pri637	1	10					1	1	1			1	1	1
Pri639 Pri643	1 1	60 2					1	1	1			1	1	1
Pri647	1	50		1	1	1	1	1	1	1	1	1		
Pri654	1	30		1	1	1	1	1	1	1	1	1		
Pri655	i	52						•		1	i	1	1	1
Pri660	1	18					1	1	1	1	1	1		
Pri663	1	1								1				
Pri665	1	• •									_			
Pri666	1	20				1	1	1	1	1	1	1	1	1
Pri670	1	30				1	1	1	1	1	1	1	1	1
Pri671 Pri676	1 1	5 40					1	1 1	1 1	1 1	1 1	1		
Pri679	1	20			1		1	1	1	1	1	1	1	
Pri680	1	10			1			1	1	1	1	1	1	
Pri688	i	50					1	ĺ	i	ĺ	1	1		
Sub742	1	5							1	1	1			
Sub585	1	2	1.0									1	1	
Sub593	2	1	10					1	1		1	1	1	

Subc Subc	NewID	O2L	Q3	Q4A	Q4B	O4C	Q5	O6A	Q6B	O6C	Q6D	Q6E	O6F	Q6G
Met144	Sub628	VIL	-	2		16								
Met145				2	5	19	1							0
Met338							2	0	0	0	0	0	0	0
Met350			2	27			2							
Mets 61								0	0	1	0	0	0	0
Met 15		1					2							
Met334		1			2	3	2	U	U	U		U	U	U
Met354			$\frac{2}{2}$	8	$\frac{2}{2}$	1	$\frac{2}{2}$				1			
Met354			$\bar{2}$		$1\overline{0}$		$\bar{2}$							
Met370			2	4			2				0	0		0
Sub615						3	2							
Met333														
Met1539														
Met1153						U		U	U		U	U	Ü	U
Sub701				30						O				
Sub713				10				0	0	0	0	0	0	0
Sub733			_			7		Ü	Ū		Ü	Ū	V	O
Urb718			2	2	5	,		0	0		0	0	0	0
Uyb788	Sub740						2	0	0		0	0	0	0
Sub594 2 3 1 0 2 0 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0</td> <td></td> <td></td> <td></td> <td></td>										0				
Sub622 2 25 2 0 </td <td></td> <td></td> <td>2</td> <td>2</td> <td></td>			2	2										
Sub729			2	3	1 25	0	2							
Sub6062							2							
Sub696			2	0			2	U	U	U	U	U	U	U
Sub700			$\frac{2}{2}$	0	_	0								
Sub704			$\frac{2}{2}$					0	0	0	0	0	0	0
Sub739			_	_				Ů	Ü	Ŭ	Ů	Ü	Ŭ	Ü
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$						3		0	0	0		0	0	0
Met327			2	10			2				2			
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$								_	_			_		_
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Met327				33	10	2							
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Urb/68													
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			2			11		U	U	U		U	U	U
Pri228 2 10 35 2 0 0 0 1 0 0 0 Pri230 2 1 2 0 1 0 <			3	20			$\frac{2}{2}$	0	0	0		0	0	0
Pri228 2 10 35 2 0 0 0 1 0 0 0 Pri230 2 1 2 0 1 0 <			2	0		0	2							
Pri232 1 2 3 8 6 2 0 <td>Pri228</td> <td></td> <td>2</td> <td></td> <td></td> <td></td> <td>2</td> <td></td> <td>0</td> <td></td> <td>1</td> <td>0</td> <td></td> <td></td>	Pri228		2				2		0		1	0		
Pri233 2 4 2 0 2 0 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>								0	0	0	0	0	0	0
Pri238 2 15 15 1 0 0 0 7 0 0 0 Pri633 1 6 4 2 1 0 <		1	2		8		2	_	_					
Pri244 2 5 2 Pri633 1 6 4 2 1 0 <td< td=""><td></td><td></td><td>2</td><td></td><td>2</td><td></td><td></td><td></td><td></td><td></td><td></td><td>0</td><td>0</td><td>0</td></td<>			2		2							0	0	0
Pri633 1 6 4 2 1 0 0 0 0 0 0 Pri636 2 35 0 0 2 10 5 0 <	Pri238					15		0	0	0	/	0	0	Ü
Pri647 1 2 50 20 1 Pri654 2 5 20 5 2 Pri655 1 1 52 2 2 0 1 8 0 0 2 Pri660 1 8 9 1 1 1 0 0 1 0 <td>Pri633</td> <td></td> <td></td> <td>5</td> <td></td> <td>1</td> <td>2</td> <td>1</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>	Pri633			5		1	2	1	0	0	0	0	0	0
Pri647 1 2 50 20 1 Pri654 2 5 20 5 2 Pri655 1 1 52 2 2 0 1 8 0 0 2 Pri660 1 8 9 1 1 1 0 0 1 0 <td>Pri636</td> <td></td> <td>2</td> <td>35</td> <td>0</td> <td>0</td> <td>2</td> <td>10</td> <td>U</td> <td>U</td> <td>5</td> <td>U</td> <td>U</td> <td>U</td>	Pri636		2	35	0	0	2	10	U	U	5	U	U	U
Pri647 1 2 50 20 1 Pri654 2 5 20 5 2 Pri655 1 1 52 2 2 0 1 8 0 0 2 Pri660 1 8 9 1 1 1 0 0 1 0 <td>Pri637</td> <td></td> <td>$\frac{2}{2}$</td> <td></td> <td>2</td> <td>ŏ</td> <td>$\frac{2}{2}$</td> <td>2</td> <td></td> <td></td> <td>J</td> <td></td> <td></td> <td></td>	Pri637		$\frac{2}{2}$		2	ŏ	$\frac{2}{2}$	2			J			
Pri647 1 2 50 20 1 Pri654 2 5 20 5 2 Pri655 1 1 52 2 2 0 1 8 0 0 2 Pri660 1 8 9 1 1 1 0 0 1 0 <td>Pri639</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>$\overline{2}$</td> <td>$\overline{0}$</td> <td>0</td> <td>0</td> <td>10</td> <td>0</td> <td>0</td> <td>0</td>	Pri639						$\overline{2}$	$\overline{0}$	0	0	10	0	0	0
Pri654 2 5 20 5 2 Pri655 1 1 52 2 2 2 0 1 8 0 0 2 Pri660 1 8 9 1 1 1 0 0 1 0					2									
Pri660 1 8 9 1 1 1 0 0 1 0 0 0 Pri663 2 1 0 <td< td=""><td></td><td>1</td><td>2</td><td></td><td>20</td><td></td><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>		1	2		20		1							
Pri660 1 8 9 1 1 1 0 0 1 0 0 0 Pri663 2 1 0 <td< td=""><td>Pri654</td><td>1</td><td></td><td>5</td><td>20</td><td>5</td><td>2</td><td>•</td><td>0</td><td></td><td>0</td><td>0</td><td>0</td><td>2</td></td<>	Pri654	1		5	20	5	2	•	0		0	0	0	2
Pri663 2 1 0 0 2 0 0 0 0 1 0 0 Pri665 Pri666 1 20 1 1 1 1 1 1 1 0		1			0	1	2	2						2
Pri665 Pri666 1 20 1 Pri670 2 25 5 2 15 Pri671 2 2 3 2 0 0 0 0 0 0 0 Pri676 2 14 21 5 1 4 0 0 0 0 0 0 0 Pri679 2 2 19 2 0 <			1	8	9	1	1	1		0	1		0	0
Pri666 1 20 1 Pri670 2 25 5 2 15 Pri671 2 2 3 2 0 0 0 0 0 0 0 Pri676 2 14 21 5 1 4 0 </td <td></td> <td></td> <td>2</td> <td>1</td> <td>U</td> <td>U</td> <td>2</td> <td>U</td> <td>U</td> <td>U</td> <td>U</td> <td>1</td> <td>U</td> <td>U</td>			2	1	U	U	2	U	U	U	U	1	U	U
Pri670 2 25 5 2 15 Pri671 2 2 3 2 0 <			1	20			1							
Pri671 2 2 3 2 0 <td>Pri670</td> <td></td> <td>2</td> <td></td> <td></td> <td>5</td> <td>2</td> <td>15</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Pri670		2			5	2	15						
Pri679 2 2 19 2 0 </td <td>Pri671</td> <td></td> <td>2</td> <td>2</td> <td>3</td> <td></td> <td>2</td> <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td></td>	Pri671		2	2	3		2		0	0	0	0	0	
Pri680 1 10 0 0 2 0 <t< td=""><td>Pri676</td><td></td><td>2</td><td>14</td><td>21</td><td>5</td><td>1</td><td>4</td><td></td><td>0</td><td>0</td><td></td><td>0</td><td>0</td></t<>	Pri676		2	14	21	5	1	4		0	0		0	0
Pri688 1 50 1 Sub742 5 2 0 0 0 0 0 0 0 Sub585 2 1 1 1 0 0 0 0 0 0						-	2							
Sub742 5 2 0 0 0 0 0 0 Sub585 2 1 1 1 0 0 0 0 0 0					0	0		0	0	0	0	0	0	0
Sub585 2 1 1 1 0 0 0 0 0 0 0 0 Sub593 2			1	20			1	Λ	^	0	Λ	^	0	Λ
Sub593 2 2 2			2	3 1	1		∠ 1	O O		0	O O		0	O O
	Sub593		$\frac{2}{2}$	1	1		2	U	U	U	U	U	U	U

New Part 1961 1961 1961 1961 1962 1962 1964 1965 196	M. ID	0(11	00	0/1	0/1/	0/1	0035	OCN	0(0	O(P	0(0	OCB	0.00
Met128	NewID Sub628	Q6H	Q6I	Q6J	O6K	Q6L	Q6M	Q6N 0	Q6O	Q6P	O6O	Q6R	Q6S
Met144						_							0
Met145	Met141				Õ	$\bar{2}$						2	2
Met350												1	
Met3 Met3													
Metl 15				0		0							
Met334		Ü	2		0		0	10	15	2	0	20	0
Mei34 3				1		1							
Met354			3			$\frac{7}{2}$		1		1		18	
Met364		0		0	0		0		1		0		0
Sub615	Met364								0			7	
Met333									0				0
Met359 Met359 Met359 Met359 Met359 Met3530 Met3540													
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		0	0	0	0	0	0	0	0		0		0
Sub701										10		9	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		0	5	2	0	4	0	1	1	0	0	2	0
Sub733 0 0 0 0 0 0 0 0 0 0 0 2 0 Sub740 0 10 0 0 0 0 0 15 0 0 10 0 Urb718 0		U	3	2	U		U	1	1	U	U		U
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		0	0	0	0	$\bar{0}$	0	0	0	0	0		0
Urb788													
Sub594					0								
Sub622													
Sub729													
Sub602													
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		U	U	U	U		U	U	U		U	U	U
Sub720						0				1			
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		0	0	0	0	0	0	0	0	0	6	0	0
Sub739		Ü	Ŭ			š		Ü	Ü	Ŭ	Ŭ	Ů	Ü
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Sub739	0	0	0	0			0	0		0	0	0
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$							2			6			
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		0	0	0	0	1.4	0	0	0	2	0	0	0
Urb795 0 <td></td>													
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$											3		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		U	U	Ü	U	O	O	U	U			U	U
Pri228 0 <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td>0</td> <td>0</td> <td>0</td>		0	0	0	0	0	0	0	0		0	0	0
Pri230 0 <td></td>													
Pri232 Pri233 1 Pri238 Pri238 0 <td></td>													
Pri233 Pri238 0 <th< td=""><td></td><td>0</td><td>0</td><td></td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></th<>		0	0		0	0	0	0	0	0	0	0	0
Pri238 0 0 8 0 <td>Pri232</td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Pri232			1									
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		0	Λ	Q	0	0	0	0	0	0	0	0	0
Pri633 0 <td>Pri244</td> <td>U</td> <td>U</td> <td>O</td> <td>U</td> <td>U</td> <td>U</td> <td>U</td> <td>U</td> <td></td> <td>U</td> <td>U</td> <td>U</td>	Pri244	U	U	O	U	U	U	U	U		U	U	U
Pri636 4 2 2 7 7 7 8 2 7 8 2 7 8 2 7 8 2 2 7 8 2 2 8 9 10 0 </td <td>Pri633</td> <td>0</td>	Pri633	0	0	0	0	0	0	0	0	0	0	0	0
Pri639 0 0 20 0 </td <td>Pri636</td> <td></td> <td></td> <td></td> <td></td> <td>11</td> <td></td> <td></td> <td></td> <td>2</td> <td></td> <td></td> <td></td>	Pri636					11				2			
Pri643 1 30 10 30 Pri654 7 30 10 30 Pri654 8 0 12 0 0 0 0 Pri655 0 2 2 0	Pri637	_	_							2		_	_
Pri647 30 10 30 Pri654 0 2 2 0 3 8 0 12 0		0		20	0		0	0	0	10	0	0	0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			I	20		1	10					20	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Pri654			30			10					30	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Pri655	0	2	2	0	3	8	0	12	0	0	0	0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		ő	0	$\overline{0}$		2	0			2			
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		ŏ	ŏ	ŏ	ŏ	$\bar{0}$	ŏ	ŏ	ŏ	$\bar{0}$	ŏ	ŏ	ŏ
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Pri665												
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Pri666								_	1			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Pri670	^	^	0	0	^	0	^	2	4	0	4	0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			0	0		0	0			1			0
Pri680 0 0 0 0 0 0 0 0 2 2 0 Pri688 9 1 Sub742 0 5 0 0 0 0 0 0 0 0 0 0 Sub585 0 0 0 0 0 0 0 0 0 0				б			U						0
Pri688 9 1 Sub742 0 5 0 0 0 0 0 0 0 0 0 0 0 Sub585 0 0 0 0 0 0 0 1 0 0	Pri680			0			0					2	
Sub742 0 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 Sub585 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Pri688	J	J	J	J	9	J	J	J		2	2	0
Sub585 0 0 0 0 0 0 0 0 1 0 0 0	Sub742	0	5	0	0	0	0	0	0			0	0
Sub593	Sub585		0	0	0			0	0			0	0
	Sub593												

NewID Sub628	Q6T 0	Q6U 0	Q6V 0	Q7A 0	Q7B 0	Q7C 0	Q7D 0	Q7E 0	Q7F 0	Q7G 0	Q7H 0	Q7I 0
Met128	0	0	0	0	0	0	0	0	0	0	0	0
Met141	2	ŏ	2	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Met145												
Met338									4			
Met350	1	0	0	0	0	0	0	0	0	0	0	0
Met361	20	2	1	0	0	0	0	0	0	0	0	0
Met115	1										2	
Met334 Met341	4 2		2		1						2	
Met354	2	0	0	0	0	0	0	0	0	0	0	0
Met364	0	ő	ő	ő	ő	ő	ő	ŏ	ő	ő	ő	ő
Met370	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Sub615	0	0	6	0	0	0	0	0	0	0	0	0
Met333	0	0	0	0	0	2	0	0	0	0	0	0
Met359	3		2							2		
Met153	1	0	0	0	0	0	0	0	0	0	7	0
Sub701 Sub713	1	0	0	0	0	0	0	0	0	0	7	0
Sub713 Sub733	0	0	0	0	0	5	0	0	0	0	0	0
Sub740	ő	ő	0	ő	ő	0	ő	ő	ő	0	0	ő
Urb718	6	ŏ	ŏ	ŏ	ĭ	ŏ	ŏ	1	ŏ	ŏ	ŏ	ŏ
Urb788	Ö	Ŏ	Ö	Ŏ	Ī	Ö	Õ	0	Ŏ	Ö	Õ	Õ
Sub594	0	0	3	0	0	0	0	0	0	0	0	0
Sub622	0	0	0	0	0	0	0	25	0	0	0	0
Sub729	0	0	0	0	0	0	0	0	0	0	0	0
Sub602 Sub696												
Sub596 Sub720	2	0	0	0	0	0	0	0	0	0	0	0
Sub704	2	U	U	U	U	U	U	U	U	U	U	U
Sub739	1	0	0	0	0	0	0	0	0	0	0	0
Met143	_											
Met324												
Met327	5	0	1	0	0	0	0	0	0	0	0	0
Urb768	0	0	0	0	0	0	0	0	0	0	5	0
Urb795 Pri217	2 2	0	0	0	0	0	0	0	0	0	0	0
Pri217	$\overset{2}{0}$	0	0									
Pri219	ő	ő	0	0	0	0	0	0	0	0	0	0
Pri228	ŏ	ŏ	ĭ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Pri230	0	0	0	0	0	0	0	0	0	0	0	0
Pri232			1									
Pri233	4							0				
Pri238	0	0	0	0	0	0	0	0	0	0	0	0
Pri244 Pri633	0	0	5	0	0	0	0	0	0	0	0	0
Pri636	0 2 2	U	5 5	U	U	U	U	U	U	U	U	U
Pri637	$\frac{2}{2}$		3									
Pri639	$\overline{0}$	0	20	0	0	0	0	0	0	0	0	0
Pri643												
Pri647												
Pri654	2	0	5	0	0	0	0	0	0	0	0	0
Pri655	2	8	2	0	0	0	0	0	0	0	0	0
Pri660 Pri663	10 0	$\begin{array}{c} 0 \\ 0 \end{array}$	5 2 2 0	$\begin{array}{c} 0 \\ 0 \end{array}$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Pri665	U	U	U	U	U	U	U	U	U	U	U	U
Pri666	9		10									
Pri670			1.0									
Pri671	0	0	1	0	0	0	0	0	0	0	0	0
Pri676	2	0	0	0	5	0	0	0	0	0	0	0
Pri679	1	0	0	0	0	0	0	0	0	0	0	0
Pri680	6	0	0	0	0	0	0	0	0	0	0	0
Pri688 Sub742	20 0	0	20 0	0	0	0	0	0	0	0	0	0
Sub 585	0	0	0	0	0	0	0	0	0	0	0	0
Sub593	Ū	Ū	Ū	Ū	2	v	Ü	J	Ū	Ū	Ü	O
					_							

NewID	O7J	O7K	O7L	Q7M	O7N	070	O7P	Q8A	Q8B	Q8C	Q8D	Q8E
Sub628	0	0	0	0	0	0	0	0	0	0	0	0
Met128	0	0	0	0	0	0	0	0	0	0	0	0
Met141	0	0	0	0	0	0	0	0	0	0	0	0
Met145												
Met338												2
Met350	0	0	0	0	0	0	0	0	0	0	0	0
Met361	0	0	0	0	0	0	0	0	0	0	0	0
Met115												
Met334												
Met341												
Met354	0	0	0	0	0	0	0	0	0	0	0	0
Met364	0	0	0	0	0	0	0	0	0	0	0	0
Met370	1	0	0	0	0	0	0	0	0	0	0	0
Sub615	0	0	4	0	8	0	0	0	0	0	0	0
Met333	0	0	1	0	0	0	0	0	0	7	0	0
Met359									1			3
Met153												
Sub701	0	0	0	0	0	0	0	0	0	0	0	0
Sub713												
Sub733	0	0	0	0	0	0	0	0	0	0	0	0
Sub740	0	0	0	0	0	0	0	0	0	0	0	3
Urb718	0	0	0	0	0	0	0	0	0	0	0	0
Urb788	0	0	0	0	1	0	0	0	0	0	0	0
Sub594	0	0	0	0	0	0	0	0	0	0	0	0
Sub622	0	0	0	0	0	0	0	0	0	0	0	0
Sub729	0	0	0	0	0	0	0	0	0	0	0	0
Sub602												
Sub696	0	0	0	0	0	0	0	0	0	0	0	0
Sub720	0	0	0	0	0	0	0	0	0	0	0	0
Sub704	0	0	0	0	0	0	0	0	0	0	0	0
Sub739	0	0	0	0	0	0	0	0	0	0	0	0
Met143												
Met324	0	0	0	0	0	0	0	0	0	0	0	0
Met327	0	0	0	0	0	0	0	0	0	0	0	0
Urb768	0	0	0	0	0	0	0	0	0	0	0	1
Urb795	0	0	0	0	2	0	0	0	0	0	0	0
Pri217									1			
Pri218	0	0	0	0	0	0	0	0	0	0	0	0
Pri219 Pri228	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$			
Pri230	0	0	0	0	0	0	0	0	0	0	0	0
Pri232	U	U	U	U	U	U	U	U	U	U	U	U
Pri233												
Pri238	0	0	0	0	0	0	0	0	0	0	0	0
Pri244	U	U	U	U	U	U	U	U	U	U	U	U
Pri633	0	0	0	0	0	0	0	0	0	0	0	0
Pri636	U	U	U	U	U	U	U	U	U	U	U	U
Pri637												
Pri639	0	0	0	0	0	0	0	0	0	0	0	0
Pri643	U	U	U	U	O	U	U	U	U	U	U	U
Pri647												
Pri654												
Pri655	0	0	0	0	0	0	0	0	2	0	0	0
Pri660	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	$\overline{0}$	ŏ	ŏ	ŏ
Pri663	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ő	ő	ő	ŏ	ŏ	ő
Pri665	v	v	v	v	v	v	v	· ·	v	Ů	v	v
Pri666								0	3	0	0	0
Pri670								v		Ů	v	v
Pri671	0	0	0	0	0	0	0	0	0	0	0	0
Pri676	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ő	ő	1	ŏ	ŏ	ő
Pri679	ŏ	ŏ	ŏ	ő	ŏ	ő	ŏ	ŏ	0	ŏ	ŏ	ŏ
Pri680	ŏ	ő	ŏ	ő	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ő	ŏ
Pri688	Ü	v	Ü	Ü	Ū	Ü	v	v	5	v	v	v
Sub742	0	0	0	0	0	0	0	0	ŏ	0	0	0
Sub585	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Sub593	-	-	-	-	-	-	-	-	-	-	-	-

NewID	O8F	Q8G	O8H	Q8I	O8J	O8K	Q8L	O9A	Q9B	<u>09C</u>	Q9D	O9E	Q10A
Sub628	0	0	0	0	0	0	0	2	l 1	2	1	2	l
Met128	0	$0 \\ 0$	3	0	0	$0 \\ 0$	0	1	1	2 2	2	1	1
Met141	0	U	U	0	0	U	0	1	2	2	2 2	2 2	1
Met145 Met338								1 1	2 1	2	2	2	1
Met350	0	0	1	0	0	0	0	1	1	2	2	2	1
Met361	0	0	0	0	0	0	0	1	1	2	2	1	1
Met115	U	U	U	U	U	U	U	1	1	2	2	1	1
Met334								1					1
Met341								1	2	1	2	1	1
Met354	0	0	0	0	0	0	0	i	_		_	•	2
Met364	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	î	2	2	2	2	1
Met370	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	î	$\bar{2}$	2 2	2 2	$\bar{2}$	i
Sub615	Õ	Õ	Ö	Ö	Ŏ	Õ	Ŏ	ī	1	2	2	$\overline{2}$	1
Met333	0	0	0	0	0	1	0	1	2	1	2	2	1
Met359								1					1
Met153								2	2 2	2 2	2 2	2	2
Sub701	0	0	0	0	0	0	0	1	2	2	2	2	1
Sub713									1				1
Sub733	0	0	0	0	0	0	0	1	1	2	2	2	1
Sub740	0	0	0	0	0	0	0	1	2	2	2	2	1
Urb718	0	0	2	0	0	0	0	1	1				1
Urb788	0	0	0	0	0	0	0		1				1
Sub594	0	0	0	0	0	0	0	1		1			1
Sub622	0	0	0	0	0	0	0		1	_	_	•	1
Sub729	0	0	0	0	0	0	0	1	2	2	2	2	1
Sub602								1	2	2	2	2	1
Sub696	0	0	2	0	0	0	0	1					1
Sub720	0	0	2	0	0	0	0	1	1				1
Sub704 Sub739	0	0	0	0	0	0	0	1	2	2	2	2	1
Met143	U	U	U	U	U	U	U	1	2	2	2	$\frac{2}{2}$	1
Met324								1	2	2	2	2	1
Met327	0	0	0	0	0	0	0	1	1	2	2	2	1
Urb768	ő	ő	ŏ	ŏ	ő	ő	ŏ	1	2	1	$\frac{2}{2}$	2	i
Urb795	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	•	1	•	_	$\bar{1}$	1
Pri217	Ü	Ŭ	ĭ		Ü	Ů	Ŭ	1	ĺ	2	2	2	i
Pri218			•					ĺ	2	2 2 2	$\bar{2}$	2	2
Pri219	0	0	0	0	0	0	0	1	2	2	2	2	2
Pri228	0	0	10	0	0	0	0	1	1	1	2	2	1
Pri230	0	0	0	0	0	0	0	1	2	2	2	2	1
Pri232										1		1	1
Pri233								1	2	2	2	2	1
Pri238	0	0	0	0	0	0	0			1			1
Pri244	0	0	0	0	0	0	0	1	2	•	2	•	1
Pri633	0	0	0	0	0	0	0	1	2	2	2	2	1
Pri636								1	1	2	2	2	1
Pri637 Pri639	0	0	0	0	0	0	0	1		1			1
Pri643	U	0	0	0	U	U	0	1 1		1			1 1
Pri647								1	2	2	2	1	1
Pri654								1	1	2	2		1
Pri655	0	0	1	0	0	0	0	1	1	2 2	$\frac{2}{2}$	$\frac{2}{2}$	1
Pri660	0	ő	0	ő	ő	0	0	1		1	2 2 2 2	2 2 2 2	1
Pri663	ő	ő	ő	ŏ	ő	0	ŏ	1	2 2	2	2	2	1
Pri665	Ü	O	Ü	O	Ü	Ū	O	•	_	_	_	_	
Pri666	0	0	4	0	0	0	0	1					1
Pri670	Ü	Ŭ	5		Ü	Ů	Ŭ	ĺ		1			ĺ
Pri671	0	0	0	0	0	0	0	1	2	2	2	2	2
Pri676	0	0	1	0	0	0	0	1	2	2 2	2 2	2 2	2
Pri679	0	0	0	0	0	0	0	1	1		1	1	1
Pri680	0	0	0	0	0	0	0	1	1	2	2	2	1
Pri688			3					1					1
Sub742	0	0	0	0	0	0	0	1	2	2	2	2	2 1
Sub585	0	0	0	0	0	0	0	1		1			l
Sub593			2					1		1			1

NewID	Q10B	Q11A		011C	Q11D	011E	Q11F	<u> </u>	011H	0111	<u> </u>	011K	011L
Sub628	l	2	2	1	l	1	l	2	1	2	2	2	2
Met128	1	2 2 2	2	1	2	1	1	2	2	2	2 2	2	1
Met141	2	2	2	1	2	1	1	2	2	2	2	2	1
Met145	2		2	2	2	2	2	2	2	2	2	2	2
Met338	•	1	1	1	_			•	1	1	_		1
Met350	2	2	2	2	2	1	1	2	2	2	2		1
Met361	2	2	2	1	1	1	1	2	1	2	1	1	2
Met115				1		1	1						
Met334	_			1				1					
Met341	2		_	1	1		1	_		_		_	1
Met354	2	2	2	1	1	1	1	2	2	2	2	2	2
Met364	2	2 2	2	2	1	2	1	2	2	2	2 2	2	2
Met370	2	2	2	2	2	2	2	2	2	2		2	2
Sub615	1	2	2	1	2	1	1	2	1	2	1	2	1
Met333	2	1	2	2	2	1	1	1	1	2	2	2	2
Met359	_	1	1	1	1	1	1	1	1	_		_	1
Met153	2	2	2	1	1	1	2	2	2	2	2	2	1
Sub701		1	1	1	1	1	1	2	1	2	1		1
Sub713	•	_		1		•	_	•		•	1	•	_
Sub733	2	2	1	1	1	2	2	2	1	2	2	2	2
Sub740	2	2	2	1	1	1	1	1	2	2	2	2	1
Urb718	1	1	1	1	2	1	1	2	1	2	2	2	1
Urb788	2	2	2	1	2	2	2	2	1	2	2	2	1
Sub594	2					1							
Sub622	•	1	1	1					1		1		1
Sub729	2	•	2					2	•	2	•	2	2
Sub602	1	2	2	1	1	1	1	2	2	2	2	2	2
Sub696		•	•					2		•	•	2	
Sub720		2	2	1	1	1	1	2	1	2	2	2	1
Sub704	1		1	1		1	1						
Sub739	2	1	1	1	1	1	1						
Met143	2			1									
Met324 Met327	2	2	2	1	1	1	1	2	1	2	2	2	2
Urb768	1	2 2	2 2	1 1	1 1	1 1	1 1	2 2	1 1	2 2	2 1	2 2	2 2
Urb795	2	$\frac{2}{2}$	2	2	2	1	1	2	1	$\frac{2}{2}$	1	2	2
Pri217	1	1	1	1	1	1	1	2	1	2	1	2	2
Pri218	1	2	2	1	1	1	1	2	1	2	2	2	2
Pri219	2	2	2	1	1	1	1	2	1	2	2	2	2
Pri228	ī	2	2	1	1	1	1	2	2	2	2	2	1
Pri230	2	$\frac{2}{2}$	$\frac{2}{2}$	ĺ	i	î	i	1	1	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	i
Pri232	$\frac{1}{2}$		$\frac{1}{2}$	2	2	ĺ	ĺ	2	ĺ	$\bar{2}$	$\frac{1}{2}$	$\frac{1}{2}$	2
Pri233	$\bar{2}$	$\bar{2}$	$\frac{1}{2}$	$\overline{1}$	<u>1</u>	ĺ	ĺ	$\overline{2}$	2	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$
Pri238	_	2 2 2	$\overline{2}$	2	2	ī	1	$\overline{2}$	1	$\overline{2}$	$\overline{1}$	1	$\frac{\overline{2}}{2}$
Pri244						ī							
Pri633	2	2	2	1	2	1	1	2	2	2	2	2	1
Pri636		1		1		1	1		1				
Pri637				1		1	1						
Pri639	2	1		1	1		1		1		1		
Pri643													
Pri647	1	2	2	1	1	1	1	1			1		1
Pri654	2 2 2 2	1	2	2	1	1	1	2 2 2 1	2 2	2 2 2 2	2 2 2 2	2 2 2 2	2
Pri655	2	1	1	1	1	1	1	2	2	2	2	2	1
Pri660	2	2 2	2 2	1	2	1	1	2	1	2	2	2	1
Pri663	2	2	2	1	1	2	2	1	2	2	2	2	1
Pri665		_					_		_	_			_
Pri666		1		1	1	1	1	1	1	1			1
Pri670	1	•	•	1		1	1	2		2	•	2	1
Pri671	2	2	2	1	1	1	2 1	2	1	2 2	2 1	2	2 1
Pri676	2	1	1	1	1	1		2	1	2		1	l
Pri679	1	2	2	1	1	2	1	2 2 2 2	2	2	1	1	1
Pri680	2	2	2	1	2	1	1	1	2	2	2	2	1
Pri688 Sub742	2	1	2	1	2	1	1		1	1	2	2	1
Sub /42 Sub 585	2 2	2 2	2 2	2	2 2	2	2 2	2 2	2 2	2 2	2 2	2 2	1 2
Sub593	1	4	_	2	1	1	1	2	4	2	2	4	2 1
540575	1			1	1		1						1

NewID	O11M	O11N	Q110	O11P	Q11Q	O11R	Q11S	O11T	O11 U	011V	011W	O11X	011Y
Sub628	2	2	2	2	2	2	2	2	2	2	2	2	2
Met128	1	1	1	1	2 2	2 2	2	2	2	2 2	2	2	
Met141	2	1	1	2	2	2	2	2 2	2	2	2	2	2 2 2
Met145	2	2	2	2	2	2	2	2	2	2	2	2	2
Met338	1							1					
Met350	2	1	2	1	1	1	2	2	2	2	2	2	2 2
Met361	2	2	2	2	2	2	2	1	2	2	2	2	2
Met115													
Met334													
Met341													
Met354	1	1	2	2	2	2	2	2	2	2	2	2	2
Met364	2	2	2	2	2	2	2	2	2	2	2	2	2 2 2 2 2
Met370	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub615	2	2	2	2	2	2	2	2	2	2	2	2	2
Met333	2	2	2	2	2	2	2	1	1	1	1	1	2
Met359	1	1	1	1	2	1	2	1	2	2	2	2	2
Met153	2 2	2 2	2 2	2	2 2	2 2	2 2	2	2 1	2 2	2	2 2	2 2
Sub701	2	2	2	1	2	2	2	1	1	2	1	2	2
Sub713 Sub733	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub740	1	1	$\overset{2}{2}$	2	2	1	$\overset{2}{2}$		2 2	2	2 2	2 2	2
Urb718	2	2	$\overset{2}{2}$	2 2	2	2	2	1 2	2	2 2	2	1	2 2 2 2
Urb788	2	2	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	2	$\frac{2}{2}$
Sub594	2	2	2	2	2	2	2	1	1	2	2	2	2
Sub622	1	1						1	1				
Sub729	-												
Sub602	2	2	1	2	1	2	2	1	1	2	2	2	2
Sub696	~	-		_	•	_	-		•	_	~	-	_
Sub720	1	1	2	2	2	2	2	2	2	2	2	2	2
Sub704													
Sub739													
Met143								1					
Met324													
Met327	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb768	2	2	2	2	1	2	2	1	1	1	1	1	2 2 2
Urb795	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri217	_	_		_	_	1	_		_	_	_	_	_
Pri218	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri219	1			2	2		1	1	2	2	1	2	2
Pri228	1	1	1	2	2	1	1	2	2	2	2	2	2 2 2 2 2
Pri230	1	1	1	2 2	2	2	2	2	2	2	2	2	2
Pri232 Pri233	2 2	2 2	2 2	$\frac{2}{2}$	2 2	2 2	2 2	1 2	1	1 2	1	1 2	2
Pri233	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\overset{2}{2}$	2	$\frac{2}{2}$	2 2	$\frac{2}{2}$	2 2	$\overset{2}{2}$	2
Pri244	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri633	1	1	1	2	2	2	2	2	2	2	2	2	2
Pri636	1	1	1	_	_	2	2	2	2	_	_	_	2
Pri637			1										
Pri639						1		1					
Pri643						•		•					
Pri647													
Pri654	2	2	2	2	2	1	2	2	2	2	2	2	2
Pri655	1	1	1	1	2		2	2	2	2	2	2	2
Pri660	2 2	1	2 2	2 2	2 2 2 2	2 2 2	2 2 2 2						
Pri663	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri665													
Pri666													
Pri670	_	_	_	_	-	_	_	_	_	-	-	_	_
Pri671	2	2	2	2 2 2 2	2	2 2 2 2	2 2 2 2	2 2 2 2	2	2 2 2 2	2 2 2 2	2 2 2 2	2 1 2 2
Pri676	1	1	2 2 2	2	2 2 2	2	2	2	2 2 2	2	2	2	1
Pri679	1	1	2	2	2	2	2	2	2	2	2	2	2
Pri680	1	2	2	2	2	2	2	2	2	2	2	2	2
Pri688	1	1	2	2	2	2	2	2	2	2	2	2	2
Sub742 Sub585	1 2	1 2	2 2	2 2	2 2	2 2	2 2	2 1	2 2	2 2	2 2	2 2	2 2 1
Sub593	2	2	2	2	2	2	2	1	2	2	2	2	∠ 1
ひいしょうろう													1

NewID	O12A	O12B	Q13A	O13B	Q13C	Q13D	Q13E	Q14A	Q14B	Q14C	Q14D	Q14E	Q14F
Sub628	2	2	2	2	2	2	2	2	2	2	2	2	2
Met128	2	2	2 2	2	2	2	2 2	2 2	2 2	2	2	2	2 2
Met141	2	1	2	2	2	1	2		2	2	2	1	2
Met145	2	2	2	2	2	2	2	2	2	2	2	2	2
Met338		2				1						1	
Met350	2	2	2	2	2	2	2	2	2	2	2	2	2
Met361	2	2	2	2	2	1	2	2	2	2	2	2	2
Met115	2	2	2	2	2	2	$\frac{1}{2}$	2	2 2	2	2	2 2	2
Met334	2	2	2	2	2	2	2	2	2	2	2	2	2
Met341	2	2	2	2	2	1	2	2	2	2	2	2	2
Met354	2	2	2	2	2	2	2	2	2	2	2	2	2
Met364	2	1	2	2	2	2	2	2	2	2	2	2	2 2
Met370	2 2	2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2	2	2
Sub615 Met333	$\frac{2}{2}$	2 2	2	$\overset{2}{2}$	2 2	2 2 2	$\overset{2}{2}$						
Met359	1	2	1	1	2	2	2	1	1	2	2	2	2
Met153	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub701	$\frac{2}{2}$	1	2	2	$\frac{2}{2}$	1	$\frac{2}{2}$	2	2	2	2	1	1
Sub713	$\frac{2}{2}$	2	2	2	2	2	2 2	$\frac{2}{2}$	2 2	2	2	2	2
Sub733	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Sub740	$\bar{2}$	1	$\bar{2}$	$\frac{1}{2}$	$\frac{1}{2}$	1	$\frac{1}{2}$	$\bar{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	1	$\frac{1}{2}$
Urb718	2	2	2	2	2	2		2	2	$\frac{1}{2}$	2	2	2
Urb788	2	2	2	2	2	2	2 2 2	2	2	2	2	2	2
Sub594	2	2	2	2	2	2	2	2	2 2	2	2	2	2
Sub622	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub729	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub602	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub696	2	2	2	2	2	2	$\frac{1}{2}$	2	2	2	2	2	2
Sub720	2	2	2	2	2	2	2	2	2	2	2	2 2 2	2
Sub704	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub739	2	2	2	2	2	2	2	2	2	2	2	2	2
Met143	2	2	2	2	2	2	2	2	2	2	2	2	2
Met324	2	2	2	2	2	2	2	2	2	2	2	2	2
Met327 Urb768	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2
Urb795	$\frac{2}{2}$	2	2	$\frac{2}{2}$	$\frac{2}{2}$	$\overset{2}{2}$	2	$\overset{2}{2}$	$\frac{2}{2}$	2	2	$\overset{2}{2}$	2
Pri217	$\frac{2}{2}$	2	2	$\frac{2}{2}$	$\frac{2}{2}$	$\overset{2}{2}$	2	2	$\frac{2}{2}$	2	2	$\frac{2}{2}$	2
Pri218	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	2	2	$\frac{2}{2}$	2
Pri219	$\frac{2}{2}$	2	2	2	$\frac{2}{2}$	$\frac{2}{2}$	2 2	$\frac{2}{2}$	2	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$
Pri228	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Pri230	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	2	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$
Pri232	2		2	2	2	2	2	2	2	2	2	2	2
Pri233	2	2 2	2 2	2	2	2	2	2	2	2	2	2 2	2
Pri238	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri244													
Pri633	2 2 2	2 2 2	2 2 2	2 2 2 1	2 2 2	2 2 2	2 2 2						
Pri636	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri637	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri639 Pri643	1			1									
Pri043	2	2						2	2	2	2	2	2
Pri647 Pri654	2 2 2 2 2	2 2 2 2 2	2	2	2	2	2	2 2 2 2 2	2 2 2 2 1	2 2	2 2 2 2 2	2 2 1 2 2	2 2 2 2 2
Pri655	$\frac{2}{2}$	$\frac{2}{2}$	2 2 2 2	2 2 2 2	2 2 2 2	2 2 2 2	2 2 2 2	2	2	1	2	1	$\frac{2}{2}$
Pri660	$\frac{2}{2}$	2	2	2	$\frac{2}{2}$	2	$\frac{2}{2}$	2	$\frac{2}{2}$	1 2 2	2	2	$\frac{2}{2}$
Pri660 Pri663	$\frac{2}{2}$	2	$\frac{2}{2}$	2	2	2	$\frac{2}{2}$	2	1	2	2	2	2
Pri665	_	_	_	_	_	_	-	-	•	-	~	-	_
Pri666	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri666 Pri670	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri671 Pri676	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri676	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri679	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri679 Pri680 Pri688	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri688	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub742	2	2	2	2	2	2	2	2	2	2	2	1	2
Sub742 Sub585 Sub593	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 1 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2										
Sub393	2	2	2	2	2	2	2	2	2	2	2	2	2

NewID			Q15A	Q15B	Q15C	Q16	Q18a	Q19a	Q18b	Q19b	Q18c	Q19c	Q18d
Sub628	2	2	0	0	0	27							
Met128	2 2 2	2	0	0	0	1							
Met141	2	2	0	0	0	4							
Met145	2	2	0	0	0	5							
Met338	2	1	0	0	0	10							
Met350	2	2	0	0	0	7 5							
Met361 Met115	2	2 2	0	0	0	12							
Met334	2 2 2 2	$\frac{2}{2}$	0	0	0	5							
Met341	$\frac{2}{2}$	1	ő	0	ő	5							
Met354	2	2	ŏ	ŏ	ő	6							
Met364	$\frac{2}{2}$	2	ŏ	ŏ	ŏ	8							
Met370	2 2 2 2	$\overline{2}$	Ŏ	Õ	Õ	10							
Sub615	2	2	0	0	0	10							
Met333	2	2	0	0	0	6							
Met359			0	0	0	7							
Met153	2 2 2 2 2	2	0	0	0	8							
Sub701	2	2	0	0	0	6							
Sub713	2	2 2	0	0	0	5							
Sub733	2	2	0	0	0	7							
Sub740	2	2	0	0	0	4							
Urb718 Urb788	2	2 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	7 7							
Sub594	$\frac{2}{2}$	$\frac{2}{2}$	0	0	0	5							
Sub622	$\frac{2}{2}$	2 2	ŏ	0	ő	5							
Sub729	2 2 2 2 2	2	ŏ	ŏ	ŏ	6							
Sub602	$\bar{2}$	$\overline{2}$	ŏ	ŏ	ŏ	4							
Sub696	2	2	0	0	0	5							
Sub720	2 2 2 2	2 2	0	0	0	2							
Sub704	2	2	0	0	0	4							
Sub739	2	2	0	0	0	3							
Met143	2	2	0	0	0	5							
Met324	2	2	0	0	0	40							
Met327 Urb768	2 2	2 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	10							
Urb795	2	$\frac{2}{2}$	0	0	0	7							
Pri217	2	2	ő	0	ő	3							
Pri218	2 2 2 2	2	ŏ	ŏ	ŏ	10							
Pri219	2	2	0	0	0	6							
Pri228	2	2	0	0	0	3							
Pri230	2	2	0	0	0	4							
Pri232	2	2	0	0	0	6							
Pri233	2 2	2 2	0	0	0	4							
Pri238 Pri244	2	2	0	0	0	10							
Pri633	2	2	0	0	0	5							
Pri636	2 2 2	2 2 2	0	0	0	5 5							
Pri637	$\frac{2}{2}$	$\frac{2}{2}$	ŏ	ŏ	ő	7							
Pri639	_	_	ŏ	ŏ	ŏ	6							
Pri643			0	0	0	10							
Pri647	2	2	0	0	0	7							
Pri654	2 2 2 2 2	2 2 2 2 2	0	0	0	8							
Pri655	2	2	0	0	0	6 5							
Pri660	2	2	0	0	0	5 2							
Pri663 Pri665	2	2	0	0	0	2							
Pri666	2	2	0	0	0	31							
Pri670	2 2 2 2 2	2	0	0	0	7							
Pri671	$\frac{2}{2}$	2	ő	0	ő	4							
Pri676	$\bar{2}$	$\bar{2}$	ŏ	ĺ	ŏ	4							
Pri679	2	2	Ö	0	0	3							
Pri680	1	2	0	0	0	8							
Pri688	2	2	_	_	_	8 5 3							
Sub742	2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0	0	0	3							
Sub585	2	2	0	0	0	6							
Sub593	2												

NewID	O19d O18e O19d		Q19f	O18g O19	g Q18h	Q19h	Q20	Q21	Q22A	Q22B
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Met145		1	2				1	8	3	4
Met338		1	$\frac{2}{2}$				1	12	4	5
Met350		1	2				2	12	3	2
Met361		i	$\bar{1}$				1	3	3	3
Met115		ĺ	Ī				2	3	2	4
Met334		1	2				2		4	3
Met341		1	1				1	12	4	2
Met354		2	1				2	3	3	4
Met364		2	1				1	27	2	3
Met370 Sub615		1 1	1 2				4 2	27	3 4	1 1
Met333		2	1				3	20	4	2
Met359		$\frac{2}{2}$	2				1	8	3	3
Met153		2	$\frac{1}{2}$				3	3	3	3
Sub701		$\overline{2}$	1				3 2	5	4	3
Sub713		1	2				1		2	4
Sub733		2	1				3	2	4	3
Sub740		1	2				1	2	2	2
Urb718		2 1	1				1	3	4	3
Urb788 Sub594		2	1 2				1 2	20	3	4 4
Sub622		$\frac{2}{2}$	1				1	27	3	1
Sub729		$\frac{2}{2}$	i				3	27		
Sub602		2	2				3	3	4	4
Sub696		1	1				3 2 2	8	4	2
Sub720		1	2				2	8	2	1
Sub704		1	1				3	2	5	2
Sub739		1	1				1	3	4	4
Met143 Met324		1 2	1 2				2 3	13	2 4	4 2
Met327		1	1				1	3	4	4
Urb768		2	1				2	3	$\frac{7}{2}$	3
Urb795		$\overline{1}$	2				3	Ü	3	2
Pri217		1	1				1		3	2 3
Pri218		1	1				2	3	3	3
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Pri228 Pri230		1 2	2 2				1	13	1 4	1
Pri230 Pri232		1	1				3 2	3 8	1	3
Pri233		2	1				3	27	1	3
Pri238		1	i				ĭ	8	3	4
Pri244									-	
Pri633		2 2 2 1	1				2	5	4	2
Pri636		2	1				1	3	2	4
Pri637		2	1				3 2 3	3	4	2
Pri639 Pri643		2	2 1				2	27	3	1
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Pri654		2	2				2	5	3	$\frac{1}{2}$
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Pri663		1	2				1	14	3	4
Pri665		_	_				_			_
Pri666		2 1	2				1	8	1	5
Pri670		1	1				1		4 3	1
Pri671 Pri676		2 2 1	2				2 2	3	3 4	5 2 1
Pri679		1	1				1	5	3	1
Pri680			1				2	27	2	3
Pri688		2 2 1	$\bar{2}$				1	8	1	5
Sub742		1	2 2 1				1		5	3
Sub585		2 2	1				2	5 6	3 5	3 5 3 3
Sub593		2	1				1	6	5	3

Sub628 2 3 3 1 1 3 3 3 4 2 4 4 4 5 3 2 4 3 3 3 4 4 5 3 3 4 <th>NewID</th> <th>Q22D</th> <th>O22E</th> <th>Q22F</th> <th>022C</th> <th>022Н</th> <th>Q22I</th> <th>Q22J</th> <th>Q22K</th> <th>Q22L</th> <th>Q22M</th> <th>Q23A</th> <th>Q23B</th> <th>Q23C</th>	NewID	Q22D	O22E	Q22F	022C	022Н	Q22I	Q22J	Q22K	Q22L	Q22M	Q23A	Q23B	Q23C
Metl28						- 1								
Met141 5 2 4 3 3 2 3 3 2 3 3 4 4 4 4 4 4 4 4 4 4		$\frac{2}{4}$									$\frac{2}{4}$			
Met145 5 4 3 2 3 3 3 3 4 4 4 4 4 4 2 4 4 4 4 2 4 4 4 4		5	2		3	3	2		2	3				
Met350		5		3				3				4		4
Met350			2							5			4	2
Met1361 Met13534 Met3344 Met3344 Met3344 Met3344 Met3344 Met3344 Met3464 Met3564 Met3564 Met3564 Met3564 Met3565 Met3564 Met3564 Met3569 Met3569 Met3569 Met3569 Met3569 Met3666 Met3664 Met3760 Met3664 Met3676 Me	Met350	4	4	4	2	3	3	4		4	4	2	4	2
Met334	Met361	3	3	4	1		4	2		3	1	2	5	2
Met341		4										4	4	
Met354 4 4 3 2 3 2 3 4 4 3 4 4 3 4 4 3 4 2 4 <td></td> <td>4</td> <td>3</td>													4	3
Met364 5 5 3 3 2 2 4 4 4 4 4 3 3 4 2 4 4 8 Met333 3 3 3 3 3 3 3 3 5 4 3 3 Sub615 4 4 4 4 3 3 4 4 4 2 2 2 2 2 2 4 4 1 4 4 4 Met333 3 4 2 3 3 2 4 4 4 4 4 3 3 4 4 2 2 4 3 3 5 Met153 4 4 4 3 3 3 4 4 3 3 3 3 3 3 3 3 3 3 3					3					-	2			3
Met370 4 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 4 2 2 2 2 2 4 3 3 4 4 4 4 2 2 2 2 2 2 4 4 2 2 <td></td> <td></td> <td></td> <td></td> <td>2</td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td>-</td> <td></td> <td></td>					2					-		-		
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Met333														
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Sub701 5 4 2 3 2 4 4 4 2 4 3 3 Sub7133 4 3 4 3 4 3 4 5 2 2 2 4 5 2 2 4 4 5 2 2 4 4 4 2 3 3 3 4 2 4 2 3 3 3 4 4 4 4 2 2 2 4 4 4 2 2 2 4 4 2 2 4 4 2 2 4 4 2 2 4 4 2 2 4 4 2 2 4 4 2 2 4 4 2 2 4 4 2 2 4 4 2 2 4 4 4 4 4 4 4 4 <t< td=""><td></td><td></td><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>			-											
Sub713 5 5 4 4 5 2 2 2 4 5 2 3 4 4 4 4 2 2 2 2 4 4 2 2 4 4 2 2 4 4 4 2 2 4 4 2 2 4 4 2 2 4 4 4 4 4 4 4 4 4 2 2 2 2 2 2 2 2 2 2 2 2 3 3 4 4 4 4 4 4 4 4 4 4 4 <td></td>														
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Sub740 4 4 4 2 3 2 3 4 4 4 4 2 2 2 3 3 4 4 4 4 2 2 2 2 4 4 2 2 4 4 2 2 2 2 4 4 2 2 4 4 2 2 4 4 2 2 4 2 4 2 2 2 2 2 2 2 2 4 <td></td>														
Urb718				-			3							3
Urb788 5 5 4 2 4 2 5 4 5 2 4 4 Sub594 3 4 3 4 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 3 3 3 3 4 <									-			-		
Sub594 3 4 3 4 3 3 3 3 3 3 4 4 4 3 3 3 3 3 4 4 4 4 3 3 3 3 3 4 4 4 3 3 2 2 2 2 2 2 2 2 4 <td></td> <td></td> <td>5</td> <td></td> <td></td> <td></td> <td>3</td> <td>3</td> <td></td> <td></td> <td>2</td> <td></td> <td></td> <td>2 1</td>			5				3	3			2			2 1
Sub622 5 5 5 1 1 2 2 2 2 3 3 4 3 Sub6096 3 2 2 2 2 2 2 2 2 4 4 Sub720 4 3 3 2 4							2							4 2
Sub729 Sub6002 4 4 2 4 2 2 2 2 2 2 4 4 Sub696 3 2 2 2 2 4 4 3 4 2 2 4 4 Sub720 4 3 3 2 4 2 4 3 5 4 3 3 2 2 2 4 <td< td=""><td>Sub622</td><td></td><td></td><td></td><td></td><td></td><td>ა ე</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	Sub622						ა ე							
Sub602 4 4 2 4 2 2 2 2 2 3 2 4 4 Sub720 4 3 3 2 2 4 2 2 4 4 4 4 2 2 4 4 4 4 2 2 4 4 4 2 2 3 3 2 2 4 4 4 4 4 4 2 2 4 4 2 2 4 4 2 2 4 4 2 2 2 3 3 2 2 3 3 2 1 2 2 3 5 5 4 <td< td=""><td></td><td>3</td><td>3</td><td>3</td><td>1</td><td>1</td><td>2</td><td>2</td><td>2</td><td>2</td><td>3</td><td>3</td><td>4</td><td>3</td></td<>		3	3	3	1	1	2	2	2	2	3	3	4	3
Sub696 3 2 2 2 2 4 4 3 4 2 2 4 4 Sub720 4 3 3 2 2 4 4 4 4 4 4 4 4 4 4 2 4 2 4 4 4 2 4 2 4 2 4 4 4 2 4 2 4 2 4 4 4 2 2 3 3 2 2 4 4 4 2 2 3 3 2 3 2 3 2 4 4 4 2 2 3 3 2 3 2 4 <		1	1	2	1	2	2	2	2	2	2	2	1	1
Sub720 4 3 3 2 4 3 3 2 2 4 <td></td> <td></td> <td></td> <td>$\frac{2}{2}$</td> <td></td> <td>$\frac{2}{2}$</td> <td></td> <td></td> <td>3</td> <td></td> <td></td> <td>2</td> <td></td> <td></td>				$\frac{2}{2}$		$\frac{2}{2}$			3			2		
Sub704 5 3 2 2 2 4 4 4 4 2 4 2 3 3 5 4 3 5 4 3 5 4 3 5 4 2 2 3 3 2 3 2 4 2 2 3 3 2 3 2 4 2 2 3 3 2 3 2 4 2 2 3 3 2 3 2 4 2 2 3 3 2 3 2 4 4 2 2 4 <td></td>														
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Met143 4 4 4 2 2 3 3 2 3 2 4 2 2 4 2 4 4 4 9 9 9 3 3 <td></td> <td></td> <td></td> <td></td> <td>5</td> <td></td> <td></td> <td>-</td> <td></td> <td>-</td> <td>3</td> <td></td> <td></td> <td>3</td>					5			-		-	3			3
Met324 4 4 5 4 2 2 <td></td> <td>-</td> <td></td>		-												
Met327 5 5 3 3 1 4 3 4 3 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 3 5 5 5 4 2 2 3 5 5 4 2 2 3 5 5 5 4 2 2 3 5 5 4 2 2 1 2 2 3 5 5 4 2 2 1 2 2 3 4 3 4 2 4 4 3 3 3 3 3 3 <td></td> <td>$\frac{2}{4}$</td>														$\frac{2}{4}$
Urb768 5 4 4 3 5 3 2 2 3 5 5 4 2 Urb795 4 4 4 3 3 2 3 3 3 2 1 2 Pri217 4 3 4 3 3 3 3 3 4 3 4 4 3 4 3 4 3 4 3 4 4 3 4 4 4 3 4 2 5 5 5 5 5 5 5 5 5 5 5 5 4 4 5 3 3 3 3														
Urb795 4 4 4 3 3 2 3 3 2 1 2 Pri217 4 3 4 3 3 3 3 2 3 4 3 4 4 Pri218 4 3 3 3 3 3 3 4 3 4 3 4 3 3 4 3 4 3 3 4 4 4 4 2 4 4 4 2 4 4 4 2 4 4 3 3 3 3 4 4 4 2 4 4 4 4 2 4 4 4 4 2 4 4 4 2 5	Urb768													
Pri217 4 3 4 3 3 3 3 3 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 4 4 2 4 4 4 2 4 4 4 2 4 4 3 3 3 3 3 3 3 3 3 4 4 4 2 4 4 3 3 3 4 4 4 2 4 4 3 3 3 3 3 3 4 4 4 4 2 4 4 3 3 3 3 3 3 3 4 4 4 4 2 2 5 5 5 5 5 5 5 5 5 5 5 5 3 3 3 3 3 3 3 3 3 <td></td> <td>4</td> <td>4</td> <td>4</td> <td></td> <td></td> <td>2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td>2</td>		4	4	4			2						1	2
Pri218 4 3 3 3 3 3 3 3 4 3 4 3 4 3 4 4 4 2 4 4 4 2 4 4 4 2 4 4 4 2 4 4 3 3 3 3 3 4 4 4 2 4 4 4 3 3 3 4 4 4 4 2 4 4 4 3 3 3 3 3 3 3 4 4 4 4 2 5 3 3 <td>Pri217</td> <td>4</td> <td>3</td> <td>4</td> <td></td> <td></td> <td></td> <td>3</td> <td>2</td> <td></td> <td></td> <td></td> <td>4</td> <td></td>	Pri217	4	3	4				3	2				4	
Pri228 5 5 2 1 2 3 4 4 4 2 4 4 3 Pri230 3 3 5 4 3 4 4 4 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 2 3 <				3	3		3	3	3	3	4	3	4	
Pri230 3 3 5 4 3 4 4 4 4 2 5 5 5 5 7 5 2 3 4 <td>Pri219</td> <td>3</td> <td></td> <td></td> <td>3</td> <td></td> <td>3</td> <td>4</td> <td>3</td> <td>3</td> <td></td> <td>2</td> <td>4</td> <td></td>	Pri219	3			3		3	4	3	3		2	4	
Pri232 5 3 5 2 5 1 3 1 3 5 3 4 <td></td> <td>5</td> <td></td> <td></td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>4</td> <td>4</td> <td></td> <td></td> <td></td> <td>3</td>		5			1	2	3	4	4	4				3
Pri233 5 5 4 4 5 3 4 4 4 5 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 2 2 4 4 4 4 3 3 3 2 2 4 4 4 3 3 3 2 2 4 4 4 4 3 3 2 2 4 4 4 3 <td></td>														
Pri238 5 5 4 4 5 3 4 4 4 5 3 3 Pri633 4 4 2 2 1 2 3 3 3 2 2 4 4 Pri636 5 3 4 1 3 4 4 2 5 4 4 4 3 Pri637 4 3 3 4 2 3 3 3 4 4 4 3 2 3 3 3 3 4 4 4 3 2 3 3 3 3 4 2 2 4 3 3 3 3		5	3	5	2	5	1	3	1	3	5		3	3
Pri244 Pri633 4 4 2 2 1 2 3 3 3 2 2 4 4 Pri636 5 3 4 1 3 4 4 2 5 4 4 4 3 Pri637 4 3 3 4 2 3 3 3 2 3 3 Pri649 8 9 8 9 3 3 2 3 3 3 3 3 4 4 4 4 Pri647 4 3 2 4 2 3 3 4 4 2 2 4 3 Pri654 5 4 3 3 2 3 4 3 4 2 2 4 3 3 4 2 2 4 3 3 4 4 2 2 4 3 3 4 4 4 2 2 4 3 3 4 4	Pri233	_	_			_					_			3
Pri64/ 4 3 2 4 2 3 3 4 4 2 2 4 3 Pri654 5 4 3 3 2 3 4 3 4 2 2 4 3 Pri655 5 5 5 1 2 3 4 2 4 4 1 5 3 Pri660 2 4 3 2 2 2 2 2 4 2 4 2 4 2 4 Pri663 4 4 4 2 4 3 4 4 4 4 2 2 4 Pri665 Pri666 4 2 1 4 5 3 4 2 4 5 2 3 5	Pri238	5	5	4	4	5	3	4	4	4	5	3	3	3
Pri64/ 4 3 2 4 2 3 3 4 4 2 2 4 3 Pri654 5 4 3 3 2 3 4 3 4 2 2 4 3 Pri655 5 5 5 1 2 3 4 2 4 4 1 5 3 Pri660 2 4 3 2 2 2 2 2 4 2 4 2 4 2 4 Pri663 4 4 4 2 4 3 4 4 4 4 2 2 4 Pri665 Pri666 4 2 1 4 5 3 4 2 4 5 2 3 5	Pri244	4	4	2	2	1	2	2	2	2	2	_	4	4
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Pri64/ 4 3 2 4 2 3 3 4 4 2 2 4 3 Pri654 5 4 3 3 2 3 4 3 4 2 2 4 3 Pri655 5 5 5 1 2 3 4 2 4 4 1 5 3 Pri660 2 4 3 2 2 2 2 2 4 2 4 2 4 2 4 Pri663 4 4 4 2 4 3 4 4 4 4 2 2 4 Pri665 Pri666 4 2 1 4 5 3 4 2 4 5 2 3 5	Pri636	5	3	4	1	3	4	4	2	2	4	4	4	3
Pri64/ 4 3 2 4 2 3 3 4 4 2 2 4 3 Pri654 5 4 3 3 2 3 4 3 4 2 2 4 3 Pri655 5 5 5 1 2 3 4 2 4 4 1 5 3 Pri660 2 4 3 2 2 2 2 2 4 2 4 2 4 2 4 Pri663 4 4 4 2 4 3 4 4 4 4 2 2 4 Pri665 Pri666 4 2 1 4 5 3 4 2 4 5 2 3 5	Pri620	4	3	3	4	<i>L</i>	3	3	3	4	3	2 1	5 1	5 1
Pri64/ 4 3 2 4 2 3 3 4 4 2 2 4 3 Pri654 5 4 3 3 2 3 4 3 4 2 2 4 3 Pri655 5 5 5 1 2 3 4 2 4 4 1 5 3 Pri660 2 4 3 2 2 2 2 2 4 2 4 2 4 2 4 Pri663 4 4 4 2 4 3 4 4 4 4 2 2 4 Pri665 Pri666 4 2 1 4 5 3 4 2 4 5 2 3 5	111039 Dri642	3	3	2	3	1	3	3	3	3	3	4	4	4
Pri665 Pri666 4 2 1 4 5 3 4 2 4 5 2 3 5	111043 Pri647	1	2	2	1	2	2	2	1	1	2	2	1	2
Pri665 Pri666 4 2 1 4 5 3 4 2 4 5 2 3 5	Pri65/	1 5	3 1	2	3	2	3	3 1	2		2	2	+ ∕1	3
Pri665 Pri666 4 2 1 4 5 3 4 2 4 5 2 3 5	Pri655	<i>5</i>	1 5	<i>5</i>	<i>3</i> 1	2	3	'1 ⊿	<i>3</i>		∠ ⊿	∠ 1	1 5	3
Pri665 Pri666 4 2 1 4 5 3 4 2 4 5 2 3 5	Pri660	2	<i>J</i>	3	2	2	<i>3</i>	1	<u> </u>	1	→ ⊿	2	<i>3</i> Д	Δ
Pri665 Pri666 4 2 1 4 5 3 4 2 4 5 2 3 5	Pri663	$\frac{2}{4}$	4	4	2	$\frac{2}{4}$	3	$\frac{2}{4}$	4	$\frac{2}{4}$	4	2	2	4
Pri666 4 2 1 4 5 3 4 2 4 5 2 3 5	Pri665	7	7	7	2	7	5	7	7	7	7	2	2	Т
Pri670 5 5 3 1 3 4 3 3 5 3 2 4 2	Pri666	4	2	1	4	5	3	4	2	4	5	2	3	5
	Pri670	5	$\overline{5}$		1	3	4	3	$\bar{3}$	5	3	$\tilde{2}$	4	2
Pri670 5 5 3 1 3 4 3 3 5 3 2 4 2 Pri671 5 3 3 5 3 3 5 5 3 5 5 3 5 5	Pri671	5	3	3	5	3	3	5	5	3	3	<u>-</u> 1	3	5
Pri676 4 4 3 1 2 3 4 3 4 2 4 4 4	Pri676	4	4	3	ĭ	2	3	4	3	4	2		4	4
Pri679 5 1 3 1 1 3 1 3 1 1 5 5 1	Pri679	5		3	1	1	3	1	3		1	5	5	1
	Pri680	5		5	2	3	1	3	1	3		2	3	
Pri680 5 5 5 2 3 1 3 1 3 3 2 3 Pri688 4 2 5 5 5 3 4 5 4 5 1 4 5 Sub742 5 3 3 2 4 4 2 2 3 4 5 4	Pri688	4	2	5	5	5	3	4	5	4	5	1	4	5
Pri680 5 5 5 2 3 1 3 1 3 3 2 3 Pri688 4 2 5 5 5 5 3 4 5 4 5 1 4 5 Sub742 5 3 3 3 2 4 4 2 2 3 4 5 4 Sub585 4 3 3 4 3 4 3 4 3 3 2 3 4	Sub742	5	3	3	3	2	4	4	2	2	3		5	4
Sub585 4 3 3 4 3 4 3 4 3 3 2 3 4	Sub585	4	3	3	4	3	4	3	4	3	3	2	3	5 4 4 3
Sub593 4 3 3 3 3 3 3 3 5 3 3	Sub593	4	3	3	3	3	3	3	3	3	3	5	3	3

NewID	O23D	Q23E	Q23F	Q23G	О23Н	Q23I	Q23J	Q23K	Q23L	Q23M	O23N	Q23O	O23P
Sub628	1	4	5	2	3	2	3	3	4	4	4	2	4
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Met141	2	5	5	4	4	2	2	3	5	3	3	2	3
Met145	2	2	3	4	2	2	4	4	4	2	3	2	3
Met338	1	2	5	1	4	1	5	1	5	5	2	2	3
Met350	1	1	4	4	4	2	4	2	4	4	4	2	4
Met361	1	4	5	2	4	1	4	2	5	4	3	1	3
Met115	2	3	4	2	2	2	4	2	4	4	3	2	4
Met334	2	3	4	2	4	3	3	3	4	4	3	3	3
Met341	2	3	4	2	3	3	2	3	4	4	3	3	2
Met354	2	4	4	2	4	2	4	3	4	3	4	4	3
Met364 Met370	1 3	5 3	5 5	2 3	4 4	1 1	2 3	2 5	5 5	1 3	2 3	2 3	2 3
Sub615	1	5	2	4	4	4	4	1	4	4	4	4	4
Met333	2	2	$\overset{2}{2}$	2	4	4	2	3	2	2	3	2	4
Met359	2	4	$\frac{2}{2}$	3	5	3	5	3	$\frac{2}{2}$	4	3	5	4
Met153	2	4	5	5	4	2	4	3	4	4	3	3	4
Sub701	2	4	4	2	3	2	3	3	4	4	3	3	3
Sub701 Sub713	5	4	5	4	3	1	4	2	5	4	4	2	4
Sub733	4	•	2	5	3	5	2	1	2	3	5	$\frac{2}{4}$	5
Sub740	$\dot{2}$	4	$\frac{2}{4}$	4	4	2	$\frac{2}{4}$	2	$\frac{1}{4}$	4	2	2	4
Urb718	1	4	5	i	3	1	i	3	5	3	$\frac{2}{4}$	$\frac{2}{4}$	5
Urb788	1	4	5	3	4	2	4	2	4	5	4	2	4
Sub594	2	4	3	5	3	3	2	3	3	4	3	3	4
Sub622	1	1	5	1	5	1	4	2	5	3	2	2	4
Sub729													
Sub602	2	4	4	2	3	2	3	3	4	4	3	2	4
Sub696	4	4	2	4	2	4	3	1	2	5	4	4	4
Sub720	1	5	4	2	3	2	4	2	4	4	4	2	5
Sub704	1	4	4	2	3	3	2	4	4	2	2	2	2
Sub739	4	4	4	1	4	4	4	4	3	3	2	2	2
Met143	1	5	4	2	4	2	3	4	4	4	2	2	2
Met324	2	4	4	4	4	4	4	5	5	5	4	4	4
Met327 Urb768	1	4 4	5 5	2 4	4	1	3	3 4	5 5	3	3 2	2	3 3
Urb795	3 4	4	2	4	5 5	3 5	3 4	2	1	3	4	1 4	3 4
Pri217	1	5	5	3	5	1	3	3	5	3	4	3	4
Pri218	3	4	4	4	3	2	4	3	3	3	4	4	4
Pri219	3	4	3	5	4	3	3	2	3	3	4	4	5
Pri228	2	$\frac{7}{2}$	4	2	4	3	4	4	4	3	3	3	4
Pri230	5	5	2	5	4	5	2	i	i	5	5	5	5
Pri232	1	2	5	4	5	2	$\frac{2}{2}$	2	5	2	2	ĭ	3
Pri233	3	3	3	4	3	$\overline{2}$	3	$\overline{4}$	4	$\overline{2}$	$\overline{3}$	3	
Pri238	3	4	3	5	4	4	3	3	2	4	3	3	3 5
Pri244													
Pri244 Pri633	1	5 5	5 5	5	5	1	4	2	5	2	4	4	2
Pri636 Pri637 Pri639 Pri643	1	5	5	5 2 4	4	1	3 3 5	2 3 2 3	5 5 5 5	2 4 3 4	5	1	2 2 4 2
Pri637	1	4	5 5	4	4 5	1	3	2	5	3	4	1	4
Pri639	1	3	5	3	5	1	5	3	5	4	3	3	2
Pri643	2	4	2	2	4	2	2	2	4	2	4	4	2
Pri647 Pri654 Pri655	2 2 1	4	3 5	3 4 5 2 4	4	3 2 1 2 1	3 4	3 2 1 2 2	4	3 3 4	4	4	3 4 5 4 5
PT1054 Dri655	<u> </u>	4	2	4	3 5 4	2 1	4	<u> </u>	4 5 4 5	3	4	3 1	4 5
F11033 Dri660	2	3 4	5 4	ວ າ	S A	2	5 4	2	3 1	3 1	3 4 5	2	J A
Pri660 Pri663	1	5	5	$\frac{\angle}{\Delta}$	4	∠ 1	2	2	1 5	4	1 5	2 4	5
Pri665	1	5	5	7	7	1	2	2	5	7	3	7	5
Pri666	2	4	3	4	5	5	4	2	2	3	5	4	4
Pri666 Pri670	2 1	5	5	3	4	1	5	$\frac{7}{2}$	5	4	4	1	3
Pri671	2	4	5	3 5 4		1	$\frac{3}{2}$	1	5	i	3	2	5
Pri676	1	4	5	4	3	2	$\tilde{2}$	2	4	3	5	3	3
Pri679	i	5	3 5 5 5 5	i	5	2	5	3	5	5	3	2	4
Pri680	i	4 4 5 5 4	4	$\overline{2}$	3	2 4	2	2 2 1 2 3 2 1	2 5 5 4 5 5 2 3	3	4 3 5 3 4	3	5
Pri680 Pri688	1	4	3	5	3	4	$\bar{2}$	1	2	3	5	4	5
Sub742	2 2	3 4	3	1 2 5 2	4 3 5 3 3 2 3	4	3	3	3	2	5 2 4	2 3 2 3 4 2 3	3
Sub742 Sub585	2	4	4	4	3	4 2 3	5 2 2 5 2 2 3 2 4	3 2 4	4	1 3 5 3 2 2 2 3	4	3	4 3 5 3 4 5 5 3 4 5 3 4 3
Sub593	3	3	3	1	3	3	4	4	4	3	3	3	3

NewID	Q24A	O24B	Q24C	Q24D	Q24E	Q24F	Q24G	Q24H	O24 I	O24J	Q24K	O24L
Sub628	21	0	0	0	0	0	0	0	0	0	0	0
Met128	26	3	0	2	0	26	2	0	0	6	0	0
Met141	50	0	15	20	5	0	0	0	0	0	0	0
Met145	1 47	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0 14	5 0	2	$0 \\ 0$	$0 \\ 0$	0 1	0	0
Met338	47	0	-			20	0	0	0	0	0	1
Met350 Met361	83	7	1 0	$\begin{array}{c} 1 \\ 0 \end{array}$	$\frac{0}{2}$		0	0	0	0	$0 \\ 0$	$\frac{3}{0}$
Met115	83 4	/	U	U	2	$\frac{0}{2}$	U	U	U	U	3	3
Met334	11				3	2	6				3	3
Met341	28	2	0	0	1	0	4	10	5	0	0	5
Met354	6	0	ő	0	2	0	0	0	1	1	0	1
Met364	10	0	ő	0	2	0	0	0	1	3	2	4
Met370	10	0	ŏ	ő	$\frac{2}{7}$	ő	ő	0	0	0	0	$\vec{0}$
Sub615	30	0	ŏ	ő	15	10	ő	ő	1	2	ő	0
Met333	13	ŏ	ŏ	ő	11	20	90	ĭ	2	$\overline{0}$	ŏ	100
Met359	40	ŏ	ŏ	ŏ	3	0	5	Ô	$\frac{2}{2}$	4	ŏ	2
Met153	1	ŏ	ŏ	ŏ	2	2	Õ	ŏ	$\bar{0}$	Ö	ŏ	$\bar{0}$
Sub701	17	ŏ	Ŏ	ŏ	$\bar{2}$	$\bar{2}$	Ŏ	ŏ	ŏ	Ŏ	Ŏ	20
Sub713	12	Ü		Ŭ	_	_	Ŭ	Ü	Ü	Ŭ	Ŭ	_ •
Sub733	7	0	0	0	7	0	3	0	0	7	3	15
Sub740	65	0	0	0	0	0	0	0	0	0	0	0
Urb718	20	0	0	0	5	0	0	0	0	0	1	1
Urb788	30	0	0	10	30	0	0	0	0	5	0	0
Sub594	4	0	0	0	0	0	0	0	4	0	0	0
Sub622	25	0	0	0	0	0	0	0	0	0	0	0
Sub729												
Sub602	10	0	10	2	8	2	2	0	1	2	0	12
Sub696	1	0	0	0	0	0	1	0	0	0	2	5
Sub720	6	0	0	3	2	0	0	0	2	0	0	2
Sub704	20		5	10	20	2	0	0	5	10	3	30
Sub739	1	0	14	7	6	0	0	2	0	3	14	60
Met143	10	0	0	0	0	5	1	0	0	0	2	20
Met324	0	0	0	0	0	0	0	0	0	0	0	0
Met327	33	0	0	10	0	0	0	0	3	0	0	0
Urb768	40	0	2	2	5	0	30	0	10	2	5	10
Urb795	11	4	0	0	0	0	0	0	0	0 7	0	0
Pri217 Pri218	35 4	$0 \\ 0$	0 6	3 1	5 0	20 0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	ó	$0 \\ 0$	$\frac{1}{0}$
Pri219	7	0	0	1	12	0	10	0	0	6	0	1
Pri228	$4\overset{\prime}{0}$	U	50	100	0	0	0	0	0	20	0	4
Pri230	3	0	0	0	3	3	ő	0	0	0	ő	$\frac{7}{2}$
Pri232	2	11	6	ő	10	20	ő	ő	10	ő	ő	$\overline{0}$
Pri233	$\bar{7}$		· ·	v	10	20	v	v	10	v	v	15
Pri238	30	0	0	0	0	10	0	0	75	0	0	0
Pri244												
Pri633	10	0	0	1	8	0	30	0	0	0	3	30
Pri636	35	0	0	0	0	0	0	0	0	0	0	0
Pri637	10	0	0	0	5	0	0	0	10	0	0	0
Pri639	60	0	0	0	0	0	0	0	0	0	0	0
Pri643												
Pri647	50	20	20	3	0	1	0	0	0	0		0
Pri654		0			18		18	0		1.0	0	25
Pri655	10	0	0	0	0	0	0	0	0	10	0	10
Pri660	18	0	0	0	0	2	2	0	20	0	0	5
Pri663	1	0	0	0	0	U	0	0	0	0	0	0
Pri665	20	0	20	Λ	10	Ω	Ω	Λ	Λ	60	0	Λ
Pri666	20	0	20	0	10	0	$\frac{0}{2}$	0	0 10	60	0	0 2
Pri670 Pri671	30 5	0	0	$0 \\ 0$	0	2 2	$\overset{2}{0}$	0		0	0	15
Pri671 Pri676	3 40	$0 \\ 0$	$\frac{0}{2}$	5	3 7	$\stackrel{\scriptstyle 2}{0}$	5	6 0	$0 \\ 0$	0 10	$0 \\ 0$	30
Pri679	40 19	2	2	3	/	U	3	U	U	10	U	30
Pri680	10	0	0	0	6	35	0	0	2	0	8	6
Pri688	50	ő	45	ő	10	0	ő	ő	$\tilde{0}$	60	0	30
Sub742	5	0	0	ő	0	ő	ő	0	ő	0	ő	6
Sub585	2	ő	ŏ	ŏ	4	ŏ	3	ő	ŏ	ŏ	3	30
Sub593	$1\overline{0}$	-	30	20	20	6 <u>0</u>	20	-	30	-	_	30
			- *									

NewID	Q24M	Q25A	Q25B	Q25C	Q25D	Q25E	Q25F	Q25G	Q25H	Q26A	Q26B	Q26C
Sub628	0	0	30	30	0	0	4	0	20	0	0	0
Met128	5	10	10	0	0	0	0	0	365	3	0	0
Met141	0	0	0	0	0	0	0	0	30	4	10	50
Met145	0	0	30	0	0	0	3	0	365	0	10	0
Met338	0	0	50	0	0	0	0	0	0	4	2	160
Met350	13	10	15	0	0	0	5	8	100	0	3	0
Met361	0 5	0	5	0	15	0	1	0	365	0	0	0
Met115 Met334	3				70		8			25	20	20
Met341	10	0	3	0	5	0	5	0	100	0^{23}	25	20
Met354	2	0	19	0	5	ő	4	ő	75	0	7	0
Met364	$\tilde{0}$	ő	8	ő	ő	ő	Ö	ő	365	ő	20	ő
Met370	7	2	ő	ő	7	ŏ	2	4	200	ő	0	2
Sub615	20	$\bar{0}$	90	ŏ	Ó	ŏ	$\frac{2}{2}$	Ö	350	ŏ	4	40^{-}
Met333	75	5	80	Õ	4	30	15	5	320	Ŏ	35	0
Met359	2	0	0	0	0	0	4	1	1	0	2	2
Met153	3	2	24	0	2	6	2	2	10	2	5	0
Sub701	1	0	0	0	0	2	4	0	200	0	3	0
Sub713			30	_	_	_	_		365	_	10	
Sub733	0	0	20	0	0	0	7	0	175	0	5	80
Sub740	10	0	10	0	20	0	5	0	150	0	20	30
Urb718	4	0	20	0	0	0	0	0	330	0	0	0
Urb788	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	20 90	$\begin{array}{c} 0 \\ 20 \end{array}$	0 90	$0 \\ 0$	0 5	$0 \\ 0$	200 365	25 0	4 25	0
Sub594 Sub622	0	0	90	0	90	0	0	0	0	10	23 5	20 0
Sub729	U	U	U	U	U	U	U	U	U	10	3	U
Sub602	2	30	2	14	0	14	14	0	14	2	5	14
Sub696	$\overline{0}$	50	_		V			V		$\overline{0}$	20	0
Sub720	ĺ	0	365	0	10	0	3	0	150	3	2	Ö
Sub704	10	5	20	0	360	3	5	40	200	2	2	15
Sub739	30	0	124	0	30	0	0	125	220	10	2	0
Met143	15	5	50	0	0	0	2	0	100	0	10	0
Met324	0	0	0	0	0	0	0	0	0	0	0	0
Met327	1	0	0	0	0	0	2	0	100	25	2	0
Urb768	20	10	30	0	10	0	5	0	300	0	15	90
Urb795 Pri217	$\begin{array}{c} 0 \\ 0 \end{array}$	$\begin{array}{c} 0 \\ 100 \end{array}$	40 0	30 0	0 150	$0 \\ 0$	0 30	0 10	365	$0 \\ 0$	10 75	20 0
Pri218	0	100	U	U	130	U	30	10		U	13	U
Pri219	ő	0	0	0	0	0	0	2	104	0	5	0
Pri228	6	Ü	Ů	Ü	Ŭ	Ŭ	Ŭ	_	10.	Ů	Ü	Ŭ
Pri230	2	1		0	0	0	0	0	2	0	25	0
Pri232	50	0	20	0	5	0	6	0	300	25	0	0
Pri233							5				5	
Pri238	0	45	10	0	0	0	0	0	0	0	3	0
Pri244	1	2	1.0	1.0	0	2		0	100	0	0	20
Pri633	1	2 5	100	10	0	2	6	0	100	0	20	30
Pri636 Pri637	0 2	5 0	100 20	$0 \\ 0$	0 2	$\begin{array}{c} 0 \\ 0 \end{array}$	0 2	$0 \\ 0$	300 365	25 2	20 10	$\begin{array}{c} 20 \\ 0 \end{array}$
Pri639	$\overset{2}{0}$	0	0	0	$\overset{2}{0}$	0	0	0	0	$\overset{2}{0}$	2	0
Pri643	U	U	U	U	U	U	U	U	U	U	2	U
Pri647	0	0	0	0	0	0	0	0	0	3	10	5
Pri654	12											
Pri655	0	0	0	0	0	0	0	3	10	0	0	0
Pri660	10	0	0	0	0	0	6	2	50	3	2	2
Pri663		0	0	0	0	0	0	0	50	1	50	10
Pri665										• 0	4.0	
Pri666	0	0	60	0	0	0	0	0	200	20	10	10
Pri670	2	0	25	0	0	0	7	0	300	20	10	0
Pri671 Pri676	10 10	$0 \\ 0$	14 30	$0 \\ 0$	$\begin{matrix} 0 \\ 100 \end{matrix}$	$0 \\ 0$	10	0 100	300 200	0 4	20 15	25 0
Pri679	10	0	40	0	0	0	4	0	40	15	13	1
Pri680	35	50	65	ő	18	ő	36	ő	360	8	1	65
Pri688	0	0	60	ŏ	0	ŏ	2	ŏ		ő	Ô	2
Sub742	10	5	7	0	0	0	2	0	10	0	29	100
Sub585	0	0	5	0	0	3	3	0	50	0	5	10
Sub593	30											

NewID	Q26D	O26E	O26F	Q27	0270	Q28	O20 A	Q29B	<u> </u>	()20D	O20F	Q30
Sub628	0200	026E	14	2	0270	1	<u>UZ9A</u>	<u>Q29B</u>	<u>029C</u> 1	QZ9D	<u>UZ9E</u>	
Met128	0	0	10	0			1					5 5 2 2 5 3 5
Met141	0	0	0	2 3		1	1					2
Met145	$0 \\ 0$	240	10 0	2		1 2	1 1					2
Met338 Met350	0	340 0	100	$\frac{2}{2}$		$\overset{2}{2}$	1					3
Met361	0	0	120	1		1	1					5
Met115	Ü	Ü	120	•		•	•					J
Met334	0	40	10	1		0			1			6
Met341	20	20	100	4		4	1			1		2 7
Met354 Met364	$0 \\ 0$	$0 \\ 0$	100 7	2 2		1 2	1 1					6
Met370	0	0	110	1		$\overset{2}{0}$	1		1			4
Sub615	ŏ	ŏ	72	i		ĭ			i			4 5 3
Met333	0	20	250	1		1			1			3
Met359	0	0	3	2		0	1					_
Met153 Sub701	20	$\frac{0}{20}$	7 45	1 3	1	0 1		1			1	5
Sub701 Sub713	20	20	365	3 1		$\stackrel{\scriptstyle 1}{0}$	1				1	5
Sub733	0	10	150	4		4	1					6
Sub740	Ö	0	170	2		0	_		1			5 2 5 6 3 4
Urb718	0	2	235	1		0	1					4
Urb788	0	0	250	4	1	0	1					4
Sub594 Sub622	$0 \\ 0$	0 10	0 150	4 1	1	$0 \\ 0$	1 1					4 6 5
Sub729	U	10	130	1	1	U	1					3
Sub602	0	4	30	3		3						5
Sub696	0	0	20	1		0	1					5 3 3 5 6
Sub720	0	0	5		1		1					3
Sub704	$0 \\ 0$	$0 \\ 0$	0 365	3		0	1 1					3
Sub739 Met143	0	20	503 50	1 5		1 2	1					<i>5</i>
Met324	ŏ	0	0	5		$\tilde{0}$	1					1
Met327	0	25	250	1		1	_		1			4
Urb768	0	10	30	3		2	1					3
Urb795	0	0	200	1		1	1					3 2 5
Pri217 Pri218	10	10	300	2		0	1					3
Pri219	0	3	150	3		0	1					5
Pri228	Ü		100			Ŭ	•					
Pri230	0	0	25	1			1					5 4
Pri232	0	25	50	1	1	1	1	1				4
Pri233 Pri238	30 0	0	30 0	1 1	5	4 0	1	1				3 4
Pri244	U	U	U	1		U	1					4
Pri633	0	5	60	6		6				1		5
Pri636	0	25	160	3 2		1	1					3
Pri637	0	20	5	2		1	1					5 3 5 5
Pri639 Pri643	0	0	0	1		0			1			5
Pri647	60	0	0	2		1					1	2
Pri654	00	O	O	5		3	1				1	2
Pri655	0	0	4	5 5 2 1		4	1					2 2 3 4 5
Pri660	50	5	50	2		0	1					4
Pri663	30	20	200	1		1	1					5
Pri665 Pri666	0	20	365	1		1	1					3
Pri670	ő	0	200	2		2	1					3 5 7 3 2 6
Pri671	10	10	100	6		2 5	1					7
Pri676	100	100	100	2		0	1					3
Pri679	0	0	150	2		1	1				1	2
Pri680 Pri688	0 5	0 6	0 365	4 1		3 1	1 1					3
Sub742	10	0	35	3		2	1					5
Sub585	0	2	300	6		2 5	1					4
Sub593												

NewID	O31	O32	Q33
Sub628	68124	1956	6
Met128	68127	1967	8
Met141	68127	1972	8
Met145	68127	1980	7
Met338	68127	1962	6
Met350	68127	1957	7 7
Met361 Met115	68127 68128	1991 1958	/
Met334	68128	1951	6
Met341	68128	1991	9
Met354	68128	1952	10
Met364	68128	1979	5 7
Met370	68128	1950	
Sub615	68130	1950	6 5
Met333	68131	1955	5 4
Met359 Met153	68131 68132	1977 1961	7
Sub701	68133	2000	/
Sub713	68133	1963	9
Sub733	68133	1973	9 10
Sub740	68133	1958	9
Urb718	68134	1959	9 5 7
Urb788	68134	1966	7
Sub594	68135	1969	1.0
Sub622	68136 68136	1966	10
Sub729 Sub602	68137	1978 1985	7
Sub696	68137	1975	ģ
Sub720	68137	1980	6
Sub704	68138	1976	7
Sub739	68138	1991	6
Met143	68142	1975	11
Met324	68142	1977	1
Met327	68142	1952	9
Urb768 Urb795	68144 68152	1982 1957	8
Pri217	68154	1990	7
Pri218	68154	1998	,
Pri219	68154	1958	7
Pri228	68154	1996	
Pri230	68154	1961	7 8
Pri232	68154	1965	8
Pri233	68154	1999 1964	_
Pri238 Pri244	68154 68154	1964	5
Pri633	68154	1983	7
Pri636	68154	1970	ģ
Pri637	68154	1960	9 8
Pri639	68154	1950	8 7
Pri643	68154	1952	7
Pri647	68154	1966	6 5 8
Pri654	68154	1986	5
Pri655 Pri660	68154 68154	1971 1975	
Pri663	68154	1992	8 7
Pri665	68154	1963	,
Pri666	68154	1982	7
Pri670	68154	1956	10
Pri671	68154	1993	8
Pri676	68154	1987	7
Pri679 Pri680	68154 68154	1984 1983	8
Pri688	68154	1969	7 7
Sub742	68157	1974	í
Sub585	68164	1974	6
Sub593	68164	1983	

NewID	Mode	Q1A	Q1B	Q2A	Q2B	O2C	O2D	Q2E	Q2F	O2G	Q2H	Q2I	O2J	Q2K
Sub620	1	75	V-1-2	V-11	V			1	1	1	1	1	<u> </u>	V-11
Sub690	1	45			1	1	1	1	1	1	1	1	1	1
Urb314	1	90					1	1	1	1	1	1		
Urb434	1	27						1	1	1	1	1		
Urb442	1	30						1	1	1	1	1		
Sub108	1	22 25						1	1	1	1	1		
Urb294 Urb312	1 1	25 26					1	1 1	1 1	1 1	1 1	1 1		
Urb427	1	28		1	1	1	1	1	1	1	1	1	1	
Urb433	1	30		1	1	1	1	1	1	1	1	1	1	
Urb472	i	5				-	i	i	1	-	1	•	-	
Urb477	ĺ	38					ĺ	ĺ	i	1	1	1		
Pri454	1	20						1	1	1	1	1		
Pri473	1	2								1				
Met381	1	15			_		1			1			1	
Met395	1	16		1	1	1							1	1
Met412	1	2		1	1	1	1	1	1	1	1		1	
Met481 Met521	1	30 40		1	1	1	1 1	1 1	1 1	1 1	1		1	
Urb279	1 1	40				1	1	1	1	1	1 1	1	1	
Urb458	1	40				1	1	1	1	1	1	1	1	
Urb459	2	1	21				1	1	1	1	1	1	1	
Met386	1	3	21					1	1	1	1	1		
Met487	ĺ	22						ĺ	1	1	1	1	1	
Met515	1	10			1			1	1			1	1	
Urb281	1	3						1		1				
Urb289	1	25							1	1		1		
Met392	1	20					1	1	1	1	1	1	1	1
Met484	1	30				1	1	1	1	1	1	1		
Met482	1	10					1	1	1	1	1	1		
Met522	1	12					1	1	1	1	1	1		
Met489 Met493	1 1	10 4					1	1	1 1	1 1	1	1		
Sub428	1	2							1	1				
Sub428 Sub451	1	30				1	1	1	1	1	1	1		
Sub460	i	25				1	i	i	1	i	1	•		
Sub467	i	31				•		•	•	•	i	1	1	1
Sub119	2	1	2 1										1	
Sub127	1		1											
Sub153	1	10		1	1		1	1	1	1	1			
Sub159	2	1				1	1	1	1	1	1	1	1	1
Sub441	1	20					1	1	1	1	1	1		
Sub114 Sub122	1 1	15 10					1 1	1 1	1 1	1 1	1 1	1		
Sub122 Sub141	1	30					1	1	1	1	1	1		
Sub141	2	1	1				1	1	1	1	1	1		
Sub147	2	i	20	1	1		i		1			1		
Sub462	1	10		_	_		_	1	1	1		_		
Sub466	1	30							1	1				
Sub150	1													
Sub449	1	30				1	1	1	1	1	1			
Sub458	1	7						1	1	1	1		1	
Met405	1	2 2 2											1	
Met505	2	2					1	1						
Met509 Met519	1 2	1	2				1	1		1				
Met401	1	11	2		1		1	1	1	1				
Met424	1	17			1		1	1	1	1				
Met508	2	1	100				1	1	1	1	1			
Met510	1	100	- 0 0			1	i	i	1	i	i	1	1	
Sub463	1	8			1		1	1	1	1	1	1		
Met517	1	10						1	1					
Met526	2	1	10				1	1	1	1	1	1		
Met525	1	25	20			1	1	1	1	1		1	1	
Sub120	2	1	30	1	1	1	1	1	1	1	1	1	1	
Sub426	1	30		1	1		1	1	1	1	1			

NewID	Q2L	<u>O3</u>	Q4A	Q4B	Q4C	05	Q6A	Q6B	Q6C	Q6D	O6E	Q6F	Q6G
Sub620 Sub690		I	75 15	15	15	1 1	0	0	0	0	0	0	0
Urb314		2	45	45	0	1	0	0	0	25	0	0	0
Urb434		$\bar{2}$	0	19	8	2	Ŭ	Ŭ	Ŭ		Ŭ	Ŭ	Ü
Urb442		1		5	25	1	_	_				_	
Sub108		1		22		1	0	0	0	0	0	0	0
Urb294 Urb312		2 2	6	25 20	0	2 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$
Urb427		1	15	10	3	1	0	0	ő	0	0	ő	0
Urb433		2	12	ő	18	2	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Urb472		1	5			2	_	_				_	
Urb477 Pri454		1 2	0	38 15	5	2 2	0	0	$\begin{array}{c} 0 \\ 0 \end{array}$	0	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	0
Pri434 Pri473		1	$0 \\ 0$	2	0	$\overset{2}{2}$	$0 \\ 0$	$0 \\ 0$	0	$0 \\ 0$	0	0	$0 \\ 0$
Met381		2	15	2	O	1	4	6	O	Ü	5	U	U
Met395	1	2	10	2	4	1	0	10	0	0	0	0	0
Met412		2	0	2	0	1	0	0	0	0	0	0	0
Met481 Met521		1 2	10 88	20 2	0	1 1	0	0	0	0	13	0	0
Urb279		2	39	1	0	1	U	U	U	U	13	U	U
Urb458		1	35	5	Ü	2	0	0	0	0	0	0	0
Urb459		2		21		2 2	_	_				_	
Met386		2	0	3	0	2 2	0	0	0	0	0	0	0
Met487 Met515		1	0 1	8 6	14 3	1	0	0	1	0	0	0	0
Urb281			3	U	5	2	0	ő	1	0	0	0	0
Urb289			15	10		1							
Met392		2	17	3	0	2	0	0	0	0	0	0	0
Met484 Met482		1	7	10	20	1 2							
Met522	1	2	9	3 1	2	2	0	0	0	0	0	0	0
Met489		2	3	2	5	1	ŏ	ő	i	ő	ő	ŏ	ŏ
Met493		2	0	4	0	2	0	0	0	0	0	0	0
Sub428		2	20	2		2	0	0	0	0	0	0	0
Sub451 Sub460		2	30 18	7	0	2 2	30 0	0	0	0	0	0	0
Sub460 Sub467	1	2	31	,	U	1	6	U	U	4	U	U	U
Sub119	1	$\bar{2}$	2			2	Ü			•			
Sub127			_			_							
Sub153		1	6	4	7	2	0	0	0	0 5	0	0	0
Sub159 Sub441		2 2	15 20	60 0	$\begin{array}{c} 7 \\ 0 \end{array}$	1 2	$0 \\ 0$	$\frac{0}{2}$	$\frac{0}{20}$	0	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$
Sub114		2	5	10	O	2	U	2	20	Ü	O	U	U
Sub122		2	7	3		1	0	0	0	0	0	0	0
Sub141		2	20	9	1	2	0	0	0	0	0	0	0
Sub142 Sub147	1	2	5	12	3	1			2				
Sub462	1	1	1	9	3	1			2				
Sub466		2	30	0	0	2	15	15	0	0	0	0	0
Sub150		•	_	_	•	1	0	0		0		0	0
Sub449		2	5	5 2	20	1	0	0	0	0	0	$0 \\ 0$	0
Sub458 Met405		2 2	5 2	2	1	2 2	1	0	0	0	0	U	0
Met505		_	_			~							
Met509		2	1	0	1	2	0	0	0	0	0	0	0
Met519		2	0	2	0	1	0	0	0	0	0	0	0
Met401 Met424		1 2		1 17	10	1	0	0	0	0	0	0	0
Met508		1	75	25		2 2	0	0	0	0	0	0	0
Met510		1	50	20	30	1	ĭ	ŏ	ő	ŏ	ŏ	ŏ	ŏ
Sub463		2	3	4	1	2			_	_	-		
Met517		2	0 2	10 8	0	2	0	0	0 5	0	0	0	0
Met526 Met525		1	21	Ŏ	4	1 1			3	10			
Sub120	1	1		30	7	1				10			
Sub426		2	4	10	16	1							

NewID	О6Н	Q6I	O6J	06K	O6L	Q6M	O6N	060	O6P	060	O6R	Q6S
Sub620	0	0	0	0	0	0	0	0	30	0	0	0
Sub690					_	5		_	5			
Urb314	0	0	1	0	3	0	0	2	0	0	35	0
Urb434					5							
Urb442 Sub108	0	0	0	0	5 0	0	0	0	0	0	0	0
Urb294	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0	3	$0 \\ 0$	0 10	0 5	$0 \\ 0$	$0 \\ 0$	0 6	$0 \\ 0$
Urb312	0	0	0	10	5	0	0	17	0	0	5	0
Urb427	Ö	2	ő	0	8	ő	ő	5	ő	0	10	ő
Urb433	ŏ	$\overline{0}$	ŏ	ŏ	6	ŏ	ŏ	ŏ	ŏ	ŏ	6	ŏ
Urb472					3						2	
Urb477	0	0	0	0	10	0	0	4	0	0	24	0
Pri454	0	0	0	0	0	0	0	0	0	0	0	0
Pri473	0	0	0	0	0	0	0	0	0	0	0	0
Met381		0	0		0	0						
Met395	0	0	0	0	0	0	0	0	0	0	0	0
Met412	0	0	0	0	0	0	0	0	0 1	0	0	0
Met481 Met521	0	$\frac{1}{0}$	0	0	2	0	0	0	30	0	2	0
Urb279	U	U	U	U	20	U	U	U	5	U	U	U
Urb458	0	0	0	0	10	0	0	0	ő	0	5	0
Urb459	v	v	v	v	10	v	v	Ü	v	Ü	J	Ü
Met386	0	0	0	0	0	0	0	0	0	0	0	0
Met487												
Met515	0	0	0	0	0	0	0	0	0	0	0	0
Urb281	0	0	0	0	1	0	0	0	0	0	0	0
Urb289	0	0	0	0	1.5	0	0	0	0	0	1	0
Met392	0	0	0	0	15	0	0	0	0	0	1	0
Met484 Met482												
Met522	0	0	2	0	0	0	0	0	2	0	0	0
Met489	0	0	$\overset{2}{0}$	0	1	0	0	0	1	0	0	0
Met493	ŏ	ŏ	ŏ	ŏ	0	ŏ	ŏ	ő	0	ő	ŏ	ŏ
Sub428	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Sub451												
Sub460	0	0	2	0	0	13	0	0	3	0	0	0
Sub467			3		2	2			4		2	1
Sub119												
Sub127	1	0	1	0	2	0	0	0	2	0	0	0
Sub153 Sub159	$\frac{1}{0}$	$0 \\ 0$	1 0	$0 \\ 0$	2 2	$\frac{0}{2}$	$0 \\ 0$	$0 \\ 0$	3 2	$0 \\ 0$	0 2	$0 \\ 0$
Sub139 Sub441	0	0	0	0	$\stackrel{\scriptstyle 2}{0}$	$\overset{2}{0}$	0	0	$\overset{2}{0}$	0	$\overset{2}{0}$	0
Sub114	U	U	U	U	U	U	U	U	U	U	U	U
Sub122	0	0	0	0	2	0	0	0	0	0	5	0
Sub141	Ö	Ö	Ŏ	Ö	6	Ö	9	11	ĺ	Ŏ	3	Ö
Sub142												
Sub147									1			
Sub462											1	
Sub466	0	0	0					0	0			
Sub150	0	0	0	0	1	0	0	0	0	1	2	0
Sub449 Sub458	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\frac{1}{0}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	2 1	$\begin{array}{c} 1 \\ 0 \end{array}$	2	$0 \\ 0$
Met405	U	U	U	U	U	U	U	U	2	U	U	U
Met505									2			
Met509	0	0	0	0	0	0	1	0	0	0	0	0
Met519	Ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	0	ŏ	Ŏ	ŏ	Ŏ	ŏ
Met401	0	0	0	0	0	0		0	0	0	1	0
Met424												
Met508	0	0	1	0	25	0	0	0	0	0	25	0
Met510	0	0	0	0	20	2	0	0	0	0	25	0
Sub463		•	0	•		0	^	^	^	^	•	
Met517	0	0	0	0	0	0	0	0	0	0	0	0
Met526			2		1	2						
Met525 Sub120			2	2	4 1	3		4			2	
Sub120 Sub426				4	4			4			2	
540720					7							

NewID	Q6T	Q6U	Q6V	Q7A	Q7B	Q7C	Q7D	Q7E	Q7F	Q7G	Q7H	Q7I
Sub620	30	0	5	0	0	0	0	0	0	0	0	0
Sub690	_		5			15						
Urb314	5	0	19	0	0	0	0	0	0	0	0	0
Urb434					1							
Urb442	0	0	0	0	0	0	0	0	0	0	0	0
Sub108	0	0	0	0	0	0	0	0	0	0	0	0
Urb294	0	0	0	0	0	0	0	0	0	0	0	0
Urb312	2	0	0	0	0	0	0	0	0	0	0	0
Urb427	3	0	0	0	0	0	0	0	0	0	0	0
Urb433	0	0	0	0	0	0	0	0	0	0	0	0
Urb472	0	0	0	0	0	0	0	0	0	0	0	0
Urb477	0	0	0	0	0	0	0	0	0	0	0	0
Pri454	0	0	0	0	1	0	0	0	0	0	0	0
Pri473	0	0	0	0	0	0	0	0	0	0	0	0
Met381	0	0	0	0	2	0	0	0	0	0	0	0
Met395	0	0	0	0	2	0	0	0	0	0	0	0
Met412	0	0	0	0	0	0	0	0	0	0	0	0
Met481	3	0	0	0	0	0	0	0	0	0	0	0
Met521 Urb279	U	U	U	U	3	U	U	U	U	U	U	U
Urb458	0	0	20	0	0	0	0	0	0	0	0	0
Urb458 Urb459	U	U	20	U	U	U	U	U	U	U	U	U
Met386	0	0	0	0	0	0	0	0	0	0	0	0
Met487	U	U	U	U	U	U	U	U	U	U	U	U
Met515	0	0	0	0	0	0	0	0	0	0	0	0
Urb281	1	0	0	0	0	0	0	0	0	0	0	0
Urb289	1	U	U	U	U	U	U	U	U	U	U	U
Met392	1	0	0	0	0	0	0	0	0	0	0	0
Met484	1	U	U	U	U	U	U	U	U	U	U	U
Met482												
Met522	5	0	0	0	0	0	0	0	0	0	0	0
Met489	0	0	0	0	0	0	0	0	0	0	0	0
Met493	0	0	0	0	0	2	0	0	0	0	ő	0
Sub428	0	ő	0	0	0	0	0	0	0	0	0	ő
Sub451	U	U	U	U	U	U	U	U	U	U	U	U
Sub460	0	0	0	0	0	0	0	0	2	0	0	0
Sub467	2	U	2	U	U	U	U	U	2	U	U	U
Sub119	2		2									
Sub127												
Sub153	0	0	0	0	1	0	0	0	0	0	0	0
Sub159	2	ŏ	2	ŏ	i	7	ŏ	ŏ	ŏ	ŏ	ő	ŏ
Sub441	$\overline{0}$	ŏ	0	ő	0	Ó	ő	ő	ő	ő	ŏ	ŏ
Sub114	v	v	v	v	Ů	v	v	· ·	v	v	v	v
Sub122	0	0	0	0	0	0	0	0	0	0	0	0
Sub141	ĭ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Sub142	_											
Sub147												
Sub462								9				
Sub466				0	0	0	0	0	0	0	0	0
Sub150	1											
Sub449	0	0	0	0	0	0	0	0	0	0	0	0
Sub458	0	0	0	0	0	0	0	0	0	0	0	0
Met405												
Met505												
Met509	0	0	0	0	0	0	0	0	0	0	0	0
Met519	0	0	0									
Met401	0	0	0	0	0	0	0	0	0	0	0	0
Met424									4			
Met508	1	0	0	0	0	0	0	0	0	0	0	0
Met510	2	0	0	0	0	0	0	0	0	0	0	0
Sub463												
Met517	0	0	0	0	0	0	0	0	0	0	0	0
Met526	2											
Met525	2											
Sub120	1											
Sub426					2							

Nomin	O7J	07K	O7L	0714	07N	070	O7P	Q8A	Q8B	Q8C	Q8D	Q8E
NewID Sub620	<u> </u>	<u> </u>	<u> </u>	Q7M 0	Q7N 0	0	<u> 0/P</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Sub690												
Urb314	0	0	0	0	0	0	0	0	0	0	0	0
Urb434					2							
Urb442 Sub108	0	0	0	0	22	0	0	0	0	0	0	0
Urb294	ő	0	0	0	0	ő	ő	ő	0	ő	0	ő
Urb312	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Urb427	0	0	0	0	0	0	0	0	0	0	0	0
Urb433	0	0	0	0	0	0	0	0	0	0	0	0
Urb472 Urb477	0	0	0	0	0	0	0	0	0	0	0	0
Pri454	0	0	0	0	0	0	0	0	0	0	0	0
Pri473	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Met381												
Met395	0	0	0	0	0	0	0	0	0	0	0	0
Met412	0	0	0	0	0	0	0	0	0	0	0	0
Met481 Met521	0	0	0	0	20 0	0	0	0	0	$\frac{1}{0}$	0	$\begin{array}{c} 1 \\ 0 \end{array}$
Urb279	U	U	U	U	U	U	U	U	U	U	U	10
Urb458	0	0	0	0	0	0	0	0	0	0	0	Ő
Urb459												
Met386	0	0	0	0	0	0	0	0	0	0	0	0
Met487 Met515	0	0	0	0	0	0	0	0	0	0	0	1
Urb281	0	0	0	0	0	0	0	0	0	0	0	0
Urb289	U	U	Ü	U	U	U	U	U	U	U	U	U
Met392	2	0	0	0	0	0	0	0	0	0	0	0
Met484												_
Met482	0	0	0	0	0	0	0	0	0	0	0	3
Met522 Met489	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0 1
Met493	ő	0	0	0	0	0	0	0	0	ő	0	0
Sub428	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Sub451												
Sub460	0	0	0	0	0	0	0	0	0	0	0	0
Sub467 Sub119									1			
Sub119 Sub127												
Sub153	0	0	0	0	0	0	0	0	0	0	0	0
Sub159	0	0	0	0	0	0	0	0	1	0	0	0
Sub441	0	0	0	0	0	0	0	0	0	0	0	0
Sub114 Sub122	0	0	0	0	0	0	0	0	0	0	0	0
Sub122 Sub141	0	0	0	0	0	0	0	0	0	0	0	0
Sub142	Ü	Ū	Ü	Ü	V	Ū	O	Ū	O	Ü	O	O
Sub147												3
Sub462	0	0	0	0	0	0	0	0		0	0	
Sub466	0	0	0	0	0	0	0	0	0	0	0	0
Sub150 Sub449	0	0	0	0	0	0	0	0	0	0	0	0
Sub458	0	0	0	0	0	0	0	0	1	0	0	0
Met405	ŭ	ŭ	Ŭ	ŭ	ŭ	ŭ	v	v	-	ŭ	Ŭ	v
Met505	_	_	^	_	_	_		_	-	_		-
Met509	0	0	0	0	0	0	0	0	0	0	0	0
Met519 Met401	0	0	2	0	0	0	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Met424	U	U	U	U	U	U	U	U	U	U	U	U
Met508	0	0	0	0	0	0	0	0	0	0	0	0
Met510	0	0	2	0	0	0	0	0	0	1	0	0
Sub463			•			•	•	•	•		•	•
Met517	0	0	0	0	0	0	0	0	0	0	0	0
Met526 Met525												
Sub120			1									
Sub426												

Namin	OOE	000	0011	001	001	001/	001	00.4	OOD	000	OOD	OOE	0104
NewID Sub620	Q8F 0	Q8G 0	Q8H 0	Q8I	Q8J	Q8K 0	Q8L 0	O9A	Q9B	Q9C 2	Q9D 2	Q9E 2	Q10A 2
Sub690	Ū	O	v	V	Ü	O	O	1	2	2	2	1	1
Urb314	0	0	0	0	0	0	0	1	1	2 2	2 2	2	1
Urb434			1					1	1	1			1
Urb442	0	0	0	0	0	0	0	2	1	1	2	2	1
Sub108 Urb294	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	2 1	1 1	2 2	2 2	2 2	1 1
Urb312	0	0	0	0	0	0	0	1	2	1	2	$\overset{2}{2}$	1
Urb427	ő	0	ő	ő	ŏ	0	ő	1	2	1	2	1	1
Urb433	Ö	Ö	Õ	Ŏ	Ö	Ö	Õ	1	2	2	2	1	ī
Urb472								1		1	1		1
Urb477	0	0	0	0	0	0	0	1	2	1	2	2	1
Pri454	0	0	0	0	0	0	0	1	2	2	2	2	1
Pri473 Met381	0	0	0	1	0	0	0	1 2	2 2	2 2	2 2	2 2	1 1
Met395	0	0	0	0	0	0	0	1	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	1
Met412	ő	0	ő	ő	ŏ	0	ő	1	2	2	2	2	1
Met481	Ů	Ü	Ŭ	Ŭ	Ü	Ů	Ü	ĺ	$\bar{1}$	_	_	1	ĺ
Met521	0	5	0	0	0	0	0	2	2	2	2	2	2
Urb279								1	_	_	_	_	_
Urb458	0	0	0	0	0	0	0	1	1	2	1	2	1
Urb459 Met386	0	0	0	0	0	0	0	1 1	2	1 2	2	2	
Met487	U	U	U	U	U	U	U	1	2	2	2	2	
Met515	0	0	0	0	0	0	0	1	1	2	2	1	1
Urb281	Ö	Ö	0	0	Ö	Ö	Ō	1					2
Urb289													
Met392	0	0	1	0	0	0	0						
Met484			2					2	2	2	2	2	1
Met482 Met522	0	0	3	0	0	0	0	2 1	2	2	2 2	2 2	1 1
Met489	$0 \\ 0$	$0 \\ 0$	0	$0 \\ 0$	0	$0 \\ 0$	0	1	2 1	2	2	2	1
Met493	ő	ő	ő	ő	ő	ő	0	1	2	2	2	2	1
Sub428	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	i	$\frac{2}{2}$	$\overline{2}$	2	2	2
Sub451								1	1	1	2	2	2
Sub460	0	0	0	0	0	0	0	1	1	2	2	2	1
Sub467			2					1	1	1			1
Sub119 Sub127								1					
Sub127 Sub153	0	0	0	0	0	0	0	2	1	2	2	1	1
Sub159	ő	ő	ő	ő	ŏ	0	ŏ	1	1	1	2	2	1
Sub441	Ö	Ö	Õ	Ö	Ö	Ö	Õ	_	_	_	_	_	_
Sub114													
Sub122	0	0	3	0	0	0	0	1	2	1	2	2	1
Sub141	0	0	0	0	0	0	0	1	2	2	2	2	1
Sub142 Sub147				1				1	1	1		1	1
Sub462				1				1	1	1		1	1
Sub466	0	0	0	0	0	0	0	1	2	2	2	2	
Sub150	Ů	Ü	Ŭ	Ŭ			Ü	ĺ	_	_	_	_	1 2 2 1
Sub449	0	0	0	0	0	0	0	1					2
Sub458	0	0	0	0	0	0	0	1	1				
Met405								1					1
Met505 Met509	0	0	0	0	0	0	0	1	2	2	2	2	1
Met519	0	0	0	0	0	0	0	1	1	2 2	2 2	2 2	
Met401	ő	0	ő	ő	ő	0	0	1	1	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2
Met424	Ů	Ü	Ü	v	Ů	Ü	Ü	i		_	_	_	1 2 2
Met508	0	0	0	0	0	0	0	1	2	2	2	2	1
Met510	0	0	0	0	0	0	12	1	1				1
Sub463	0	^	0	0	0	^	^	1	_	_	_	2	1
Met517 Met526	0	0	0	0	0	0	0	1 1	2	2	2	2	1 2
Met525								1		1			1
Sub120			6					1		1		1	1
Sub426			,					-	1	-		i	1

NewID	Q10B	Q11A	Q11B	Q11C	Q11D	Q11E	Q11F	Q11G	Q11H	Q11I	Q11J	Q11K	Q11L
Sub620	2	2	2	1	2	1	1	2	1	2	2	2	1
Sub690	2	1	1	1	1	1	1	1	1	1	1	1	1
Urb314	2	2	1	1	1	1	1	1	1	2	1	1	2
Urb434	1	1	1	1	1	1	1	1	1	1			
Urb442						1	1						1
Sub108	1	2	1	2	2	2	1	2	1	2	2	2	2
Urb294	2	$\overline{2}$	2	1	$\overline{2}$	1	2	$\overline{2}$	2	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$
Urb312	$\overline{2}$	1	ī	i	$\bar{1}$	î	ī	$\overline{2}$	$\bar{2}$	$\bar{2}$	$\frac{7}{2}$	$\frac{2}{2}$	ī
Urb427	1	2	2	i	2	î	î	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2 2	2	i
Urb433	2	2 2	$\frac{2}{2}$	i	ī	i	i	$\frac{2}{2}$	$\frac{2}{2}$	_	2	$\frac{2}{2}$	2
Urb472	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	i	2	i	i	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Urb477	$\frac{2}{2}$	1	1	1	1	1	1	$\frac{2}{2}$	1	2	2	$\frac{2}{2}$	1
Pri454	$\frac{2}{2}$		2	1	2	1	1	$\frac{2}{2}$	2	2	2	2	2
Pri473	$\frac{2}{2}$	2 2 2	2	2	$\frac{2}{2}$	2	2	2	2	2	$\frac{1}{2}$	$\frac{1}{2}$	2
Met381	$\frac{2}{2}$	2	2	2	2	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	2
Met395	$\frac{2}{2}$	2	2	1	1	1	1	2	2	2	2	2	1
Met412	2	2	2	1	2	1	1	2	2	2	2	2	1
Met481	1	2	1	1	2	1	1	2	1	2	2	2	1
Met521	2		1			1	1		1				
Urb279	2	1	1	1	1	1	1	1	1	1	1	1	1
Urb458	1	2	2		2			2	1	2	2	2	1
	1	2	2	1	2	1	1		1	2	2	2	1
Urb459	1	2	2	1	2	1	1	1	2	2	2	2	2
Met386		2	2	2	2	2	2	2	2	2	2	2	2
Met487	1			1	1	1	1	1	1	1	1	2	1
Met515	1	2	2	1	1	1	1	1	1	1	1	2	1
Urb281	2	2	2	2	1	1	1	2	2	2	2	2	2
Urb289		2	•		1			•	•	•	2	2	
Met392		2	2	1	1	1	1	2	2	2	2	2	1
Met484	2	2	2	•	1	•	2	•	•	2	2	2	•
Met482	2	2	2	2	1	2	2	2	2	2	2	2	2
Met522	2	2	1	1	1	1	1	1	1	1	2	2	2
Met489	2	1	1	1	1	1	1	2	2	2	2	2	1
Met493	2	2 2	2	1	1	1	2	2	2	2	2	2	2
Sub428	1	2	2	2	2	2	2	2	1	2	2	2	2
Sub451	1	2	2	1	1	1	1	2	2	2	1	2	1
Sub460	2	1	2	1	2	1	1	1	1	2	2	2	2
Sub467				1		1	1						1
Sub119	1					1	1	1					
Sub127	_	_	_		_			_		_	_	_	_
Sub153	2	2	2	1	2	1	1	2	1	2	2	2	2
Sub159	1	1	1	1	1	1	1	1	1	1	1	2	1
Sub441		2	2	2		1	1	2	2	2	2	2	2
Sub114													
Sub122	1	2	2	1	1	1	1	2	2	2	2	2	1
Sub141	2	2	2	1	2	2	2	2	2	2	2	2	2
Sub142													
Sub147		1	1	1		1	1	1	1	1	1		1
Sub462			1				1		1				
Sub466		2 1	2	1	1	1	2	2 2	2 2	2 2	2 2 2	2 2	2 2
Sub150	2	1	1	1	1	1	1	2	2	2	2	2	2
Sub449	2	2	1	1	2	1	1	2	1	2	2	2	1
Sub458	1			1	1	1	1						1
Met405					1		1						
Met505													
Met509	2	2	2	1	2	1	2	2	2	2	2	2	2
Met519	2 2 2	2 2	2	2	2	2	1	1	1	2 2	2 2 2		2
Met401	2	2	2	2	2	1	1	2	2	2	2	2	2 2 2 1
Met424				1		1	1						1
Met508	1	2	1	1	2	1	1	2 2	1	2 2	2	2	2 2
Met510		1	1	1	1	1	1	2	1	2	2 2	2 2	2
Sub463													
Met517	2	2	2	1	1	2	2	2	1	2	2	2	1
Met526	2 2	_	_	î	-	$\bar{1}$	1	_	-	_	-	_	î
Met525	•			ĺ		ĺ	ĺ		1		1		
Sub120	1			ĺ		ĺ	ĺ	1	ĺ		ĺ		1
Sub426							1						1
-													

Subcool	NewID	O11M	O11N	0110	O11P	0110	O11R	0118	O11T	O11 U	O11V	011W	O11X	O11Y
Sub690 2 <th></th> <th></th> <th></th> <th><u> </u></th> <th></th> <th><u> </u></th> <th>V111</th> <th></th> <th><u> </u></th> <th></th> <th></th> <th></th> <th><u> </u></th> <th></th>				<u> </u>		<u> </u>	V111		<u> </u>				<u> </u>	
Uri+0434	Sub690	2	$\overline{2}$	$\overline{2}$	$\overline{2}$	2		$\overline{2}$	1	$\overline{2}$	2	$\overline{2}$	$\overline{2}$	$\overline{2}$
Sub-108 Sub-		2	2	2	2	2	2	2	2	2	2	2	2	2
Sub108	Urb434													
Urb294		2	2	2	2	2	2	2	2	2	2	2	2	2
Urbit Urbi	Jirh294			$\frac{2}{2}$	$\frac{2}{2}$		$\frac{2}{2}$		$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$		
Urb472			$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$			$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Urb472	Urb427	1	1	2	2	2	2	2			2	2	2	2
Urb477		2		2	2			2	2	2	2	2		2
Pri473		2		2	2	2	2		2	2	2	2		
Pri473	Pri454	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Met38	Pri473	2	2	2	2	2	$\frac{2}{2}$	$\frac{2}{2}$		$\bar{2}$	2	2	2	$\frac{2}{2}$
Met4 12	Met381	2	2	2	2	2	1	1		1	2	2	2	2
Met48 Met521	Met395	2	2	2	2			2		2		2		2
MetS21	Met412	2	2	2	2	2	2	2			2	2	2	
Urb4586	Met521							1						1
Urb458	Urb279	1	1					•		•		1		
Met386		1	1	1	2	2	2	2	2	2	2	2	2	2
Met315	Urb459	2	2	2	2	2	2	2	2	2	2	2	2	2
Met515		2	2	2	2	2	2	2	2	2	2	2	2	2
Urb281	Met515	2	2	2	2	2	2	2	2	2	2	2	2	2
Met484 Met484 Met482 Met4882 Met4889 Met4889 Met4889 Met489 Met899 Met8	Urb281	2	2	2	2	2	2	2	2	2	2	2	2	2
Met484 Met482	Urb289				•		•			•	•		•	•
Met482		I	1	2	2	2	2	2	2	2	2	2	2	2
Met522 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Met482	2	2	2	2	2	2	2	2	2	2	2	2	2
Met489		$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	2	2	$\frac{2}{2}$			2	2	$\frac{1}{2}$	$\frac{2}{2}$
Sub460 2 2 2 2 2 2 2 2 2 1 2 2 2 2 2 2 2 2 2	Met489	1	1	1	2	2	2		2	2	2	2	2	
Sub460 2 2 2 2 2 2 2 2 2 1 2 2 2 2 2 2 2 2 2				2	2	2	2	2	2	2	2	2	2	2
Sub460 2 2 2 2 2 2 2 2 2 1 2 2 2 2 2 2 2 2 2	Sub428 Sub451			2	2	2	2	2	2	2	2	2	2	2
Sub1467			$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$		$\frac{2}{2}$	$\frac{2}{2}$		$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Sub127 Sub153 2 <	Sub467		_	_	_	_	_	_	•	_	_	_	_	_
Sub153 2 2 2 2 2 2 2 1 2 1 2 <td></td>														
Sub159 1 1 2 1 2 1 2 1 2 <td></td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> <td>1</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td>		2	2	2	2	2	2	2	1	2	2	2	2	2
Sub441 2 <td></td> <td></td> <td></td> <td></td> <td></td> <td>$\frac{2}{2}$</td> <td></td> <td>$\frac{2}{2}$</td> <td></td> <td>$\frac{2}{2}$</td> <td>$\frac{2}{2}$</td> <td>$\frac{2}{2}$</td> <td>$\frac{2}{2}$</td> <td>$\frac{2}{2}$</td>						$\frac{2}{2}$		$\frac{2}{2}$		$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Sub114 Sub122 <	Sub441					_		$\frac{2}{2}$		$\frac{2}{2}$		$\frac{2}{2}$		$\frac{2}{2}$
Sub141 2 <td>Sub114</td> <td></td>	Sub114													
Sub142 Sub462 Sub466 2		2	2	2	2		2	2	2	2	2	2		2
Sub147 1 1 Sub462 <		2	2	2	2	2	2	2	2	2	2	2	2	2
Sub466	Sub147	1	1											
Sub449 1 2 <td>Sub462</td> <td></td>	Sub462													
Sub449 1 2 <td></td> <td>2</td>		2	2	2	2	2	2	2	2	2	2	2	2	2
Sub458 1 <td></td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> <td></td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td>		2	2	2	2	2	2	2		2	2	2	2	2
Met405 Met505 Met509 2 1 2 <td></td> <td></td> <td>1</td> <td>1</td> <td>2</td> <td>2</td> <td>1</td> <td>2</td> <td>1</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td>			1	1	2	2	1	2	1	2	2	2	2	2
Met505 Met509 2 1 2 <		1	1	1			1							
Met401 2 <td>Met505</td> <td></td>	Met505													
Met401 2 <td></td> <td>2</td> <td>1</td> <td>2</td>		2	1	2	2	2	2	2	2	2	2	2	2	2
Met424 Met508 2 <	Met519	2	2	2	2	2	2	2	2	2	2	2	2	2
Met508 2 <td>Met424</td> <td>2</td>	Met424	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub463 Met517 1 1 2 <		2	2	2	2	2	2	2	2	2	2	2	2	2
Met517 1 1 2 <td>Met510</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> <td>1</td> <td>1</td> <td>1</td> <td>2</td> <td>2</td> <td>2</td>	Met510	2	2	2	2	2	2	2	1	1	1	2	2	2
Met526 1 Met525 1 Sub120 1 1 1 1 1		1	1	2	2	~	2	2	2	2	2	2	2	2
Met525 1 Sub120 1 1 1 1 1	Met51/	I	1	2	2	2	2	2	2 1	2	2	2	2	2
Sub120 1 1 1 1 1	Met525								1					
Sub426	Sub120	1	1		1	1	1		-					
	Sub426													

NewID	Q12A	Q12B	Q13A	Q13B	Q13C	Q13D	Q13E	Q14A	Q14B	Q14C	Q14D	Q14E	Q14F
Sub620 Sub690	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb314	$\frac{2}{2}$	2 2	2	$\overset{2}{2}$	2 2	$\overset{2}{2}$	2 2 2	2 2	$\frac{2}{2}$	$\overset{2}{2}$	$\frac{2}{2}$	2 2 2 2	$\frac{2}{2}$
Urb434	2	2	2 2	2	$\frac{2}{2}$	2	$\frac{2}{2}$	2	2	2	2 2	$\frac{2}{2}$	2
Urb442	2	2	2	2	2	2	2	2	2	2	2		2
Sub108	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb294	2	2	2	2	2	2	2 2 2 2 2	2	2	2	2	2 2 2 2	2
Urb312	2	1	2	2	2	1	2	2	2	2	2	2	2
Urb427 Urb433	2 2	1 2	2 2	2 2	2 2	1 2	2	2 2	2 2	2 2	2 2	2	2 2
Urb472	2	2	2	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	2	2	2	2	2	2
Urb477	$\frac{2}{2}$		2	2	2	2		2		2	2		2
Pri454	2	2 2	2	2	2	2	2	2	2 2 2	2	2	2	2
Pri473	2	2	2	2	2	2	2 2 2 2	2	2	2	2	2 2 2 2	2
Met381	2	2	1	1	2	2	2	2	2	2	2	2	2
Met395	2	2	1	2	2	2	2	1	2	2	2	2	2
Met412 Met481	2 2	2 2	2	2	2	2 1	2	2 2	2 2 2	2 2	2 2	2 2 2	2 2
Met521	2	2	2	1	2	2	2	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Urb279	2	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	2	2	$\frac{2}{2}$	2	2	$\frac{2}{2}$	$\frac{2}{2}$	2
Urb458	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\bar{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\bar{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$
Urb459	2		2	2	2	2		2	2	2	2	2	2
Met386	2	2 2 2	2	2	2	2	2	2	2	2	2	2 2 2 2	2
Met487	2	2	2	2	2	2	2	2	2	2	2	2	2
Met515 Urb281	2 2	2 2	2 2	2 2	2 2	2 2	2 2 2 2 2	2 2	2 2	2 2	2 2	2	2 2
Urb289	2		$\overset{2}{2}$	$\overset{2}{2}$	2	$\overset{2}{2}$		2	2	2	2	2	1
Met392	2	$\frac{2}{2}$	$\frac{2}{2}$	2	2	$\frac{2}{2}$	$\frac{2}{2}$	2	2	2	2.	2	2
Met484	$\frac{1}{2}$	2 2 2	2	2	$\frac{1}{2}$	$\frac{1}{2}$	2 2 2 2	2	$\frac{1}{2}$	$\bar{2}$	2 2	2 2 2	2
Met482	2	2	2	2	2	2	2	2	2	2	2	2	2
Met522	2	2	2	2	2	2	2	2	2	2	2	2	2
Met489	2	2	2	2	2	2	2 2 2	2	2	2	2	2 2 2	2
Met493 Sub428	2 2	2 2	2	2 2	2 2	2 2	2	2 2	2 2	2 2	2	2	2
Sub428 Sub451	$\frac{2}{2}$	2	2 2	$\overset{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	2	2	$\overset{2}{2}$	2 2	$\overset{2}{2}$	2 2
Sub460	2	$\frac{2}{2}$	2	2	2	$\frac{2}{2}$	2	2	2	$\frac{2}{2}$	$\frac{2}{2}$	2	2
Sub467	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\bar{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\bar{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\bar{2}$
Sub119													
Sub127	•		_	•	_	•	•	_	•	•		_	•
Sub153	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub159 Sub441	2 2	2	2	2 2	2 2	2 2	2	2 2	2 2	2 2	2 2	2	2 2
Sub441 Sub114	$\overset{2}{2}$	$\frac{2}{2}$	2	$\overset{2}{2}$	2	$\overset{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	2
Sub122	2	2 2 2 2	2 2 2	2	2	2	2 2 2	2	2	2	2 2	2 2 2 2	2
Sub141	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$
Sub142													
Sub147	2 2 2 2 2	1	2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2	2 2 2 2 2	2 2 2 2	2 2 2 2 1	2 2	2 2 2 2 2 2 2 2 2	2 2 2 2 2	2 2 2 2 2	2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2
Sub462	2	2 2 2 2 2 2	2	2	2	2	2	2	2	2	2	2	2
Sub466 Sub150	2	2	2	2	2	2	2	1	2	2	2	2	2
Sub449	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	1	2 2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Sub458	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$		$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Met405	2 2	$\overline{2}$	$\overline{2}$	$\overline{2}$	2 2	2 2	2 2	2 2	$\overline{2}$	2 2	2 2	$\overline{2}$	$\overline{2}$
Met505													
Met509	2	2 2	2 2	2	2	2	2	2	2	2	2	2	1
Met519	2	2	2	2	2	2	2	2	2	2	2	2	2
Met401 Met424	2 2 2 2	2 2 2 2 2	2 2 2 2 2	2 2 2 2 2 2 2	2 2 2 2 2	2 2 2 2	2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2	2 2 2 2	2 2 2 2 2	2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2
Met508	2	2	2	2	2	2	2	2	2	2	2	2	2
Met510	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\tilde{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\tilde{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$
Sub463	2	2	2	2	2	2	2	2	2	2	2	2	2
Met517	2	2	2	2	2	2	2	2	2	2	2	2	2
Met526	2	•	^	•	_	2	2	2	2	2	•	•	2
Met525	2 2	2 2 2	2	2	2	2	2	2 2 2	2 2 2	2 2	2 2 2	2 2 2	2 2 2
Sub120 Sub426	2	2	2	2	2	2	2	2	2	2	2	2	2
5u0420	7	2	2	2	2	2	۷	۷	۷	2	2	2	2

NewID	Q14G	Q14H	Q15A	Q15B	Q15C	Q16	Q18a	Q19a	Q18b	Q19b	Q18c	Q19c	Q18d
Sub620 Sub690	2	2	0	0	0	5							
Urb314	$\frac{2}{2}$	$\frac{2}{2}$	0	0	ő	3							
Urb434	2 2 2	2	Ü	ĭ	Ü	5							
Urb442	$\bar{2}$	$\bar{2}$	0	Ō	0	45							
Sub108	2	2	0	0	0	12							
Urb294	2	2	0	0	0	8							
Urb312	2	2	0	0	0	7							
Urb427	2 2 2 2	1	0	0	0	3							
Urb433	2	2	0	0	0	2							
Urb472	2	2	0	0	0	7							
Urb477 Pri454	2	2 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	13 5							
Pri473	2 2 2 2	2	0	0	0	1							
Met381	$\frac{2}{2}$	2	ŏ	U	U	35							
Met395	$\overline{2}$	2	Ö	0	0	10							
Met412	2	2	0	0	0	5							
Met481	2 2 2 2	2	0	0	0	5							
Met521	2	2 2	0	0	0	7							
Urb279	2		0	0	0	2							
Urb458 Urb459	2	2 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	3 4							
Met386	$\frac{2}{2}$	$\overset{2}{2}$	0	0	0	8							
Met487	2 2 2 2	2	0	ő	ő	6							
Met515	$\bar{2}$	$\bar{2}$	ŏ	ŏ	ŏ	4							
Urb281	2	2	0	0	0	7							
Urb289	_	_	0	0	0	19							
Met392	2 2 2	2	0	0	0	7							
Met484	2	2	0	0	0	6							
Met482 Met522	2	2 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	5 61							
Met489	$\frac{2}{2}$	2	0	0	0	6							
Met493	2 2 2 2	$\frac{2}{2}$	ő	ő	ő	5							
Sub428	$\bar{2}$	$\frac{1}{2}$	Ŏ	ŏ	ŏ	38							
Sub451		2 2	0	0	0	4							
Sub460	2	2	0	0	0	5							
Sub467	2	1	0	0	0	8							
Sub119 Sub127			2			4							
Sub127 Sub153	2	2	0	0	0	6 4							
Sub159	$\frac{2}{2}$	2	0	ő	ő	3							
Sub441	2	$\frac{2}{2}$	ŏ	ŏ	ő	5							
Sub114	2	1	0	0	0	3							
Sub122	2 2	2	0	0	0	4							
Sub141	2	2	0	0	0	7							
Sub142	2	2	0	0	0	2							
Sub147 Sub462	2	2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	5							
Sub462 Sub466	2 2 2 2	2 2 2 2 1	0	0	0	3 6 5							
Sub150	$\frac{2}{2}$	2	O	O	O	3							
Sub449	1	1	0	0	0	6							
Sub458	2 2	2 2	0	0	0	2							
Met405	2	2				17							
Met505	2	2	0	0	0	3							
Met509	2	2	0	0	0	1							
Met519 Met401	2	2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	5 7							
Met424	2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2	0	0	0	10							
Met508	$\bar{2}$	$\bar{2}$	ŏ	ŏ	ŏ	4							
Met510	2	2	0	0	8	7							
Sub463	2	2	0	0	0	6							
Met517	2	2	0	0	0	5							
Met526 Met525	2	2	$0 \\ 0$	$0 \\ 0$	0	6							
Sub120	2 2	2	0	0	$0 \\ 0$	10 8							
Sub426	2	2 2 2	U	U	U	8							
20	_	_				9							

NewID	O19d O18e O	19e Q18	f Q19f	Q18g	Q19g	Q18h Q19h	Q20	Q21	Q22A	Q22B
Sub620 Sub690		2	2				1	8	3	2
Urb314		2	2	2	2		1	2	2	3
Urb434				_	_		3	6	3	4
Urb442				1	2		3	6	3	5
Sub108				2	2		2	8	2	4
Urb294					1		2	2	4	3
Urb312 Urb427				1	1 2		1 2	3 5	4 4	3
Urb433				1 2	1		1	3	4	1 3
Urb472				$\frac{2}{2}$	1		1	3	3	2
Urb477				$\frac{1}{2}$	2		2	3	2	3
Pri454				2	1		2		3	3 2 3
Pri473					2		1	20	1	3
Met381				1 2	2 2		1	20	4	2 2
Met395 Met412				1	1		2 1	20 6	4 1	2
Met481				1	1		1	8	4	$\frac{2}{4}$
Met521				2	2		i	O	5	4
Urb279				$\overline{2}$	$\overline{2}$		1	10	2	4
Urb458				1	1		1	3	4	3
Urb459				1	1		3	27	3	3
Met386				1	1		2		2	4
Met487 Met515				1 2	1 1		1 1	8	2 4	4 3
Urb281				2	1		3	4	3	3
Urb289				1	1		2	•	4	4
Met392				2	1		1		1	4
Met484				1	1		1	6	3	1
Met482				1	2		2		1	1
Met522				1	1		2	10	2 4	1
Met489 Met493				1 2	1 1		1 2	12 27	4	2 4
Sub428				2	1		4	21	3	4
Sub451				2	i		1		4	2
Sub460				2	1		2	3	4	4
Sub467									1	5
Sub119							2		2	2
Sub127 Sub153				2	1		3 2	8	3 2	3 4
Sub155 Sub159				1	1		1	2	5	3
Sub441				i	2		i	_	1	2
Sub114							2		2	4
Sub122				2	2		1		4	4
Sub141				2	2		2		4	2
Sub142 Sub147				1	1		1	6	4	1
Sub147 Sub462				1	1		1 2	O	4 3	1 2
Sub466					1		1	3	1	2 3
Sub150					_			_	_	_
Sub449				2	1		3		4	4
Sub458					1		1		4	2
Met405				2 2 2	1		3	27	3	2
Met505 Met509				2	2 2		2	27 3	1	3
Met519				2	2		3 2 2 3 2	6		2
Met401				2	2		2	$\ddot{6}$	3 5	$\frac{2}{4}$
Met424				2 2 2	2 1		1		4	2 2 3 3 2 4 3 3 2 3 3 2 2 3 3 2 1
Met508				2	1		1	6	3	3
Met510				~	~		1	3	3	2
Sub463				2	2 1		2	2	4	3
Met517 Met526				2 1	1		1 1	3 12	1 3	3
Met525				1			2	14	4	$\frac{2}{2}$
Sub120				1	1		1	5	4	$\overline{1}$
Sub426				1	1		2		1	5

NewID	Q22D	Q22E	Q22F	Q22G	Q22H	Q22I	Q22J	Q22K	Q22L	Q22M	Q23A	Q23B	Q23 C
Sub620			-								4	4	2
Sub690	5	5	4	5	4	3	3	3	3	4	4	2	4
Urb314	3	4	4	2	4	3	2	4	4	4	4	5	4
Urb434	4	2	3	4	5	3	4	2	4	5	4	4	4
Urb442 Sub108	4 5	3 4	5 3	2 4	4 4	3 4	3 4	2	2 4	5 4	5 4	2 3	2 3
Urb294	3 4	3	3	3	3	3	3	4	3	3	4	3	
Urb312	4	5	4	1	1	3	3	3	3	1	2	4	3
Urb427	3	3	4	4	4	3	3	3	5	4	$\frac{2}{4}$	4	3
Urb433	5	5	2	2	1	5	5	3	5	2	5	4	4
Urb472	5	4	4	2	3	2	3	2	3	3			
Urb477	4	3	3	4	1	4	4	3	4	2	4	4	3
Pri454	4	3	4	2	2	3	4	3	3	2	4	4	3
Pri473	4	3	2	4	5	4	3	4	4	3	5	3	3
Met381 Met395	4 4	2 3	4 3	4 4	2 3	4 4	4 4	4	4 4	4 5	2 4	4 4	4 4
Met412	3	3	3 4	3	3 4	2	3	4 3	3	3 4	1	3	
Met481	4	3	2	4	3	4	4	4	4	4	2	4	3 2 5
Met521	5	5	$\frac{2}{4}$	3	3	5	5	5	5	2	_	5	5
Urb279	ĺ	2	5	5	5	2	ĭ	ĺ	ĺ	5	1	5	4
Urb458	5	5	2	1	3	4	5	4	5	3	4	4	1
Urb459	2	4	5	1	3	4	4	4	4	2	5	5	1
Met386	4	2	4	4	2	3	3	3	3	3	4	2	2
Met487	4	4	4	3	2	2	4	4	4	5	_	2	1
Met515	5 5	5 3	4	2	4	2 4	3	2	4	4	5 5	2 3	1
Urb281 Urb289	3 4	<i>5</i>	<i>5</i>	3 5	3 4	3	3 4	3 4	3 4	3 4	3	3 4	3 4
Met392	3	2	5	5	2	3	4	2	3	5	5	4	4
Met484	4	4	4	2	4	2	2	$\frac{2}{2}$	4	5	2	4	4
Met482	i	i	i	$\bar{1}$	$\dot{2}$	1	$\bar{1}$	$\overline{2}$	$\dot{2}$	2	$\bar{1}$	i	2
Met522	4	4	3	2	3	2	3	2	3	2	4	4	3
Met489	4	5	3	3	3	3	2	4	4	3	4	4	3
Met493	3	4	3	3	2	4	4	3	4	3	4	2	3
Sub428	4	4	3	3	3	3	4	4	4	3	2	4	3
Sub451	5	4	4 2	3	2	3	3	4	3	2	5 4	2 2	1
Sub460 Sub467	4 5	2 2	5	2 5	2 2	4 3	3	4 1	3 4	2 1	3	3	3 4
Sub119	3	2	3	3	2	3	3	1	4	1	3	3	4
Sub127	4	3	3	3	3	3	3	3	3	3	3	3	3
Sub153	4	5	3	4	3	3	3	2	4	5	2	3	3
Sub159	4	4	3	4	4	4	4	4	4	4	4	3	3
Sub441	4	4	4	4	4	2	3	3	3	3	3	4	4
Sub114	4	4	4	4	4	4	4	1	1	4	2		_
Sub122 Sub141	3 4	4 4	2 2	2	2	3 4	3	4 2	4	2 2	3	3 4	2
Sub141 Sub142	4	4	2	3	1	4	3	2	3	2	4	4	4
Sub142 Sub147	5	5	2	2	2	3	4	3	5	1	4	4	3
Sub462	5 3 4	5 3 3	2 3 4	2 3 3	2 3 2	3 3 3	4 3 3	3 3 3	5 3 3	3	4	4 3 2	3 2 3
Sub466	4	3	4	3	2	3	3	3	3	3	4 5	2	3
Sub466 Sub150			_						_				
Sub449 Sub458	4	2 3 4 3 5 3 4 2 4	2 3 3 3 5 2 3 4	3	2 2 2 3 2 5	4	4 3 3 4 3 4	2 3 3 1	4	4	5 2 4 2 4 4	1	4 3 3 4 5 1
Sub458	4	3	3	2	2	3	3	3	3 3 1	3	2	4	3
Met405	4	4	3	2	2	2	3	3	3	3	4	4	<i>3</i>
Met505 Met509	<i>5</i>	3	3	2	2	3 1	3 1		3 1	3	4	4	4 5
Met519	3 5 5	<i>5</i>	<i>5</i>	5	5	3	1 3	3	3	3 3 3 4	4	5 3 3 2 3	1
Met401	4	3	2	3	ĺ	4	4	4	3 5	i		3	4
Met424	4	4	$\bar{\overline{3}}$	4	3	3	4	4		3	4 3 3 4	3	4 4 2 3
Met508	4 5 4	2	4	2	2	2	4	2 3 4	3	3 3 3 3	3	2	2
Met510	4	4	3 2	2	2	2	3	3	3 3 3	3	4	3	3
Sub463	3	4	2	2	2	3	3	4	3	3	~	~	2
Met517	4	3 1	4 4	2	2	3	4 4	1	4	4	2	2 1	3 4
Met526	1 4	1 4	2	2	<i>3</i>	2	3	2 4	2 4	2	3	2	4
Met525 Sub120	4	3	4	3 2 2 3 2 5 3 4 2 2 2 2 2 2 2 2 3 2 2 2 2 2 2 2 2 2	3 2 2 2 2 2 3 2 2 4	4 3 2 3 4 3 4 3 2 2 3 3 4 3 4 3 4 3 4 3	4	4	4	2 2 3	2 3 3 2 2	2 4	2 4 4
Sub426	2	3	4	2	4	2	3	$\frac{7}{2}$	$\frac{7}{2}$	3	$\frac{2}{2}$	3	4
	_	-	-	_	-	_	-	_	_	-	_	-	•

NewID	Q23D	Q23E	Q23F	Q23G	О23Н	Q23I	Q23J	Q23K	Q23L	Q23M	Q23N	Q23O	O23P
Sub620	1	2	4	2	4	4	3	4	4	4	2	2	2
Sub690	2 2	2	3	2	4	5	5	3	3	4	2	3	5
Urb314		4	2	2	4	4	4	3	2	4	4	4	5
Urb434	2		4	4	4	2	2	2	4	3	5	3	3
Urb442	2	5	4	4	4	4	3	4	4	4	3	3	4
Sub108	3	4	1	5	3	5	4	1	1	2	4	3	4
Urb294	2	3	4	2	3	3	3	4	4	3	4	3	3
Urb312	1	5	5	4	4	1	2	2	5	2	4	1	2 5
Urb427	3	4	4	2	5	2	5	1	3	4	3	3	
Urb433	2	5	5	3	3	2	4	2	4	4	4	3	3
Urb472	2	4	_	2	4	2	2	4	_	2	2	2	2
Urb477	2 2	4	5	2	4	2	3	4	5	3	3	3	2
Pri454		4	4	2	3	2 5	2	4	4	2	3	2	2 2
Pri473 Met381	2 2	2 3	4 2	2 2	3	3	3 4	4 4	3 4	3 2	3 2	3	4
Met395	2	4	4	4	4	4	4	4	4	5	4	4	2
Met412	2	2	3	2	4	4	4	3	4	3	3	4	2
Met481	$\frac{2}{2}$	4	4	$\frac{2}{2}$	4	2	4	4	4	4	4	2	2
Met521	5	5	5	1	3	5	5	5	5	3	5	3	2
Urb279	5	5	1	3	4	5	3	1	1	5	5	5	4
Urb458	1	4	5	1	3	1	3	3	5	2	4	1	$\frac{7}{2}$
Urb459	1	5	5	4	3	1	1	3	5	3	3	2	4
Met386	2	4	5	2	2	2	2	2	5	1	4	$\frac{2}{2}$	5
Met487			-						-				-
Met515	1	2	5	1	4	1	3	4	5	2	2	1	3
Urb281	2	2	5	2	3	4	3	4	4	2	2	2	2
Urb289	4	3	3	4	4	4	4	3	3	3	4	4	3
Met392	4	3	4	2	5	3	3	3	4	3	2	2	3
Met484	4	4	2	4	4	4	4	2	2	4	4	4	4
Met482	1	1	2	1	2	1	1	2	2	1	1	2	1
Met522	2	4	4	4	4	3	3	2	4	4	3	4	4
Met489	2	4	2	4	4	3	5	4	4	4	4	4	4
Met493	2	4	5	2	3	2	2	3	4	2	3	3	4
Sub428	2	5	5	4	3	2	3	2	3	3	4	4	4
Sub451	1	3	5	2	4	1	3	4	5	2	2	1	2
Sub460	1	4	4	4	2	1	2	3	5	3	4	4	4
Sub467	1	4	4	3	4	1	2	1	5	3	3	3	5
Sub119	2	2	4	2	2	2	2	2	4	2	2	2	2
Sub127 Sub153	3 1	3 5	4	3 4	3	2	3 1	3	4 5	3 2	3 4	3 1	3 5
Sub155 Sub159	2	2	5 3	2	3 2	1 2	3	1 3	3	3	3	2	3
Sub139 Sub441	4	4	3	3	4	4	4	3	3	4	3	4	4
Sub114	$\frac{7}{2}$	4	5	2	4	1	3	3	5	2	2	$\frac{7}{2}$	4
Sub114 Sub122	2	5	5	4	3	3	2	2	4	3	5	3	5
Sub141	1	5	5	i	3	ĺ	$\frac{2}{4}$	$\frac{2}{4}$	5	4	4	3	4
Sub142	•	-	Č	•	-		•	•	·	•	•	٠	•
Sub147	2	4	5	2	5	3	5	3	4	4	3	3	2
Sub462	2 4	4	5 3 5	2 2 1	5 4	3 4	5 3 2	3 3 4	3 5	4	3 3 2	3 3 2	2 2 4
Sub466	1	4	5	1	4	1	2	4	5	3	2	2	4
Sub150													
Sub449	2	4	4	2 5 4	4	4	2 3 4	4	4 5	4	4	4	2 5 4 4 5 4 4 4 3 3
Sub458	1	5	5	5	4	1	3	1	5	3 2 5 4 2 4	4	3	5
Met405	2 3 2 2 4 2 2	4	4	4	2 4	2 4 5 4 5 2 3 2		2 2	4	2	4 5	3	4
Met505	3	4 5 2 5 4	4	3 5 4	4	4	4	2	4 2 3 2 5 4	5	5	3	4
Met509	2	2	2 2 2 5	5	2 2 4	5	4	1	2	4	4 2 4	4	2
Met519	2	2	2		2	4	3	3	3	2	2	2	4
Met401 Met424	4) 1	2	4	4 4	2	3	2	2	4	4	2	4
Met424 Met508	2	4	5 4	4 1	4	2	3 3 2 2 3	1 3 2 3 4) 1	4 3	4 3	2 5 2 2 2	4 2
Met508 Met510	1	4	4	4	4	<i>3</i>	2	2	4	3 4	3 4	2	3
Sub463	1	4	4	4	+	2	3	۷	4	4	4	2	3
Met517	1	4	5	5	4	1	2	2	5	3	4	2	5
Met517	1	4	3	2	3	3	2 4	2 1	2	4	3	3	4
Met525		4	4	4	4	2	3	3	4	3	4	2	3
Sub120	2 3 2	$\dot{2}$	$\dot{2}$	4	3	2 4	4	3 2 2	2 4 3 3	3 3 2	4	2 3 2 3	5 4 3 4 3
Sub426	2	2 3	2 2	4	3	5	4	$\frac{1}{2}$	3	2	4	2	3
	_	-	_	•	-	-	•	_	-	_	•	_	_

NewID	Q24A	Q24B	Q24 C	Q24D	Q24E	Q24F	Q24G	Q24H	Q24I	Q24J	Q24K	Q24 L
Sub620	75	0	0	45	0	0	25	0	0	0	0	0
Sub690	30	15	0	0	_	00	0	0	0	0	0	0
Urb314 Urb434	30	$0 \\ 0$	0 4	0 5	5 35	90	0	0	0 10	0 5	0	0 5
Urb442	5	U	20	0	0	0	20	0	30	0	0	2
Sub108	22	0	20	1	5	0	29	0	0	0	0	20^{2}
Urb294	25	0	0	0	0	ő	0	ő	ő	ő	0	0
Urb312	26	ŏ	ŏ	ĭ	ŏ	10	ŏ	ŏ	30	ŏ	ĭ	5
Urb427	15	15	0	0	5	5	0	0	3	1	0	10
Urb433	30	1	0	0	15	0	2	0	15	10	1	5
Urb472		_	_		_	_				_	_	
Urb477	38	0	0	0	0	3	45	0	11	0	0	8
Pri454	20	0	0	0	15	5	10	0	2	0	0	0
Pri473 Met381	2 15	$0 \\ 0$	2	10 0	5 0	5 0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Met395	16	0	0	1	0	5	0	3	0	1	0	2
Met412	2	0	0	0	0	0	0	0	0	0	0	$\overset{2}{0}$
Met481	30	5	2	2	25	ŏ	20	ŏ	ŏ	ŏ	2	ŏ
Met521	0	Õ	$\bar{0}$	$\bar{0}$	3	ŏ	10	ŏ	ŏ	ŏ	$\bar{0}$	3
Urb279	40	0	0	0	3	0	0	0	0	0	0	10
Urb458	40	0	2	2	0	0	0	0	0	0	1	0
Urb459	21	0	0	21	0	365	45	0	7	0	7	7
Met386	3	0	0	0	0	10	4	0	0	0	0	10
Met487	7	2	2	0		0	0	^	0	2	4	2
Met515	7	3	3	0	1	0	0	0	0	2	4	2
Urb281 Urb289	3 25	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	3
Met392	20	0	0	80	5	0	0	0	0	0	0	0
Met484	30	0	0	0	5	0	0	0	0	0	0	ő
Met482	10	ő	ŏ	ő	2	2	2	ŏ	ŏ	ŏ	ŏ	10
Met522	12	Õ	Ö	6	$\overline{0}$	365	3	Õ	10	Ö	Ö	0
Met489	10	0	1	3	2	1	2	1	0	10	2	5
Met493	4	0	0	0	16	16	0	0	0	0	0	0
Sub428	2	0	0	0	3	1	0	0	1	0	0	5
Sub451	30	0	60	3	6	10	20	2	15	10	0	5
Sub460 Sub467	25 31	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0 10	$0 \\ 0$	1 1	$0 \\ 0$	0 5	2 1	2	10 10
Sub467 Sub119	31	U	U	U	10	U	1	U	3	1	U	10
Sub117	0	0	0	5	0	0	0	0	0	0	0	0
Sub153	4	6	ŏ	ő	7	ŏ	ŏ	ŏ	ŏ	ŏ	ĭ	ŏ
Sub159	75	Ö	Ö	7	7	7	Ö	Õ	7	Ö	7	Õ
Sub441	25	0	0	0	0	0	0	0	0	0	0	0
Sub114	15	0	0	0	0	35	35	0	5	5	5	50
Sub122	10	0	0	0	3	1	0	0	2	0	0	0
Sub141	30	0	0	2	3	0	0	0	0	0	0	0
Sub142	20	10	20	1	o	5	10	0	0	0	0	2
Sub147 Sub462	20 10	10 0	20 0	$\frac{1}{0}$	8 6	5 20	10 0	$0 \\ 0$	8	$0 \\ 0$	$0 \\ 0$	3
Sub466	30	0	ő	0	1	0	0	0	ő	ő	0	ő
Sub150	50	U	U	U		U	U	U	U	U	U	O
Sub449	30	0	0	0	0	0	200	0	5	0	0	20
Sub458	7	0	0	0	10	0	0	0	0	1	1	3
Met405	2	0	0	0	3	0	0	0	0	0	0	0
Met505	0	0	5	0	5	1	0	0	3	0	0	0
Met509	2	0	2	0	0	0	0	0	0	0	0	0
Met519	2	0	0	0	8	0	20	8	6	0	2	2
Met401 Met424	11 17	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	15 3	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	2	2 5	$0 \\ 0$	$0 \\ 0$
Met508	100	0	0	0	0	0	0	0	5	0	0	10
Met510	100	0	40	1	0	0	12	0	0	0	1	0
Sub463	- 30	v		•	v	v		v	v	V	•	v
Met517	10	0	0	0	5	2	0	0	0	0	0	0
Met526	10				10	15						20
Met525	25	0	10		10	0	4	0	25	0	0	0
Sub120	20	10	20		10	15			5	10		
Sub426	30	4								10		

NewID	Q24M	Q25A	Q25B	Q25 C	Q25D	Q25 E	Q25F	Q25G	Q25H	Q26A	Q26B	Q26C
Sub620	15	0	0	0	0	0	0	0	365	0	0	0
Sub690	1.0	0	90	0	0	0	20	30	100	30	20	25
Urb314	10	0	0	0	0	0	20	0	80	0	5	0
Urb434 Urb442	30	0	$\frac{0}{30}$	0	10	0	3 5	1	200	$\begin{array}{c} 0 \\ 20 \end{array}$	5 2	5 30
Sub108	0	0	90	$0 \\ 0$	100 90	$0 \\ 0$	0	0	200 20	0	9	0
Urb294	0	0	90	U	90	U	U	U	20	0	30	30
Urb312	0	0	0	0	0	0	12	5	365	10	20	75
Urb427	15	ő	100	ŏ	30	ő	20	0	200	100	20	20
Urb433	1	ŏ	0	ŏ	0	ŏ	4	ŏ	300	5	30	50
Urb472	-	Ü	Ů	Ü	Ŭ	ŭ	•	Ů			20	
Urb477	6	0	1	0	0	0	9	0	50	4	5	4
Pri454	10	0	0	0	0	0	2	0	1	0	2	2
Pri473	1	5	90	110	2	20	20	45	365	0	0	0
Met381	0	2	0	0	0	0	2	0	7	0	0	1
Met395	2	3	120	0	19	0	20	20	300	0	0	1
Met412	0	0	15	0	0	0	0	0	365	0	3	0
Met481	10	10	0	0	0	0	10	10	250	30	20	20
Met521	0	0	0	0	0	0	0	0	0	0	0	0
Urb279	$0 \\ 0$	$0 \\ 0$	10 30	$0 \\ 0$	$\begin{array}{c} 0 \\ 20 \end{array}$	0	0	$0 \\ 0$	30 365	$0 \\ 0$	1 0	0
Urb458 Urb459	21	150	90	0	60	60 0	3 7	0	365	0	0	$0 \\ 0$
Met386	15	200	10	10	0	5	1	0	350	0	0	5
Met487	13	200	10	10	O	3	1	U	330	U	U	3
Met515	4	0	40	0	7	14	4	0	200	4	18	7
Urb281	0	Õ	80	Ö	Ó	0	3	Ö	365	0	16	3
Urb289	0	0	0	0	0	0	0	0	0	0	0	0
Met392	0	0	0	0	10	0	0	0	200	0	0	0
Met484	0	0	0	0	0	0	2	0	365	0	0	0
Met482	10	2	100	0	10	100	10	30	100	0	5	5
Met522	0	60	200	0	10	0	6	0		0	0	0
Met489	5	1	15	0	5	5	5	1	365	5	10	5
Met493	10	30	40	0	0	5	20	0	220	2	0	0
Sub428	2 40	$\frac{2}{40}$	10 30	$0 \\ 0$	30	$0 \\ 0$	2 5	$0 \\ 0$	300	5 0	4 0	30
Sub451 Sub460	0	0	0	0	0	10	5	0	60 360	30	20	0 5
Sub467	0	0	0	0	0	1	10	0	365	30	15	2
Sub119	U	U	U	U	O	1	10	U	303	30	13	_
Sub127	0	5	10	0	10	0	5	0	10	0	0	0
Sub153	Õ	0	0	Õ	0	Ö	0	Ö	315	Ĭ	3	Õ
Sub159	7	0	50	0	14	0	0	0	0	2	2	20
Sub441	0	0	0	0	0	0	0	0	30	0	0	0
Sub114	60	15	40	0	100	0	35	10	0	10		45
Sub122	1	0	0	0	0	0	5	5	365	1	8	0
Sub141	1	0	0	0	0	0	0	10	300	6	4	2
Sub142	0	2	20	0	0	0	2	0	0	2	1	0
Sub147 Sub462	$\frac{8}{30}$	3	30 90	$0 \\ 0$	0 30	$0 \\ 0$	3 60	$0 \\ 0$	0 365	2 4	1 40	$0 \\ 0$
Sub462 Sub466	1	0	30	0	0	U	30	0	60	0	0	0
Sub150	1	U	30	U	U		30	U	00	U	U	U
Sub449	5	5	50	0	0	5	5	0	200	2	10	10
Sub458	J	Õ	40	2	ŏ	10	4	3	365	$\bar{0}$	2	1
Met405	6	Õ	0	$\overline{0}$	Ö	0	2 3	0	200	2	$\overline{0}$	0
Met505	1	0	6	1	6	1	3	0	360	1	5	0
Met509	0	0	0	0	0	0	0	0	365	0	5	20
Met519	8	0	0	0	1	1	6	0	300	0	0	0
Met401	7	0	100	0	0	0	10	0	308	0	0	15
Met424	20	0	0	0	0	0	0	0	200	6	20	20
Met508	20	0	0	0	150	0	1	0	250	20	5	0
Met510	12	0	2	0	150	0	6	0	300	35	6	0
Sub463 Met517	2	Λ	20	0	0	20	5	0	265	Λ	Λ	5
Met526	2	0 10	∠0	U	75	∠0	3	U	365 365	0	$\begin{array}{c} 0 \\ 20 \end{array}$	3
Met525	0	0	0	0	10	0	0	5	10	0	8	15
Sub120	1	20	20	U	5	Ū	2	5	5	2	2	13
Sub426	-				-		_		365	_	$1\overline{0}$	
-									-			

NewID	Q26D	Q26E	Q26F	Q27	Q27O	Q28	Q29A	Q29B	Q29 C	Q29D Q29E	Q30
Sub620	0	0	15	2		1		1			3
Sub690	36	0	150	5		1	1	1			2
Urb314 Urb434	$0 \\ 0$	0 5	150 250	2 3		1 3	1 1				3 5 2 4
Urb442	0	0	300	1		0	1		1		2
Sub108	ŏ	ő	150	2		2			i		$\frac{2}{4}$
Urb294	0	0	60	5		4	1				4
Urb312	10	0	100	3		0	1				4 5 3 7
Urb427	0	0	0	3		3	1				3
Urb433	10	5	30	3		2	1				1
Urb472 Urb477	0	5	40	4		4	1				5
Pri454	0	5	30	1		1	1				5 6 5 2 3 2 3 2 5 5
Pri473	ŏ	ŏ	175	î		î	ĺ				5
Met381	0	0	0	4		0	1				2
Met395	0	0	70	1		1	1				3
Met412	0	0	0	2		1	1				2
Met481	0	30	300	2 4		2	1				3
Met521 Urb279	$0 \\ 0$	$0 \\ 0$	$\frac{0}{200}$	4		2	1				5
Urb458	0	0	50	2		1	1				5
Urb459	ő	ő	0	1	3	2	1				7
Met386	0	20	250	3		1	1				6
Met487						_					_
Met515	0	0	80	1		1	1	1			5
Urb281 Urb289	$0 \\ 0$	2	$0 \\ 0$	1 3		1 1	1	1	1		4
Met392	0	0	20	2		1	1		1		2 4
Met484	ŏ	ŏ	0	$\bar{0}$	1	Ō	i				5
Met482	5	0	10	0		0	1				5 2 4
Met522	0	0	3	2		1				1	4
Met489	5 0	5 0	10 200	2 4		2 4	1	1			6
Met493 Sub428	0	14	100	3		3	1	1			5
Sub451	ő	0	0	1		1	1				5
Sub460	0	0	180	4		4	Ī				6 5 5 5 5
Sub467	15	0	50	3		1	1				5
Sub119	0	0	20			0	1				2
Sub127 Sub153	$0 \\ 0$	0 2	30 0	1 2		0 1	1	1			3 2 5 3 4
Sub155 Sub159	20	$\overset{2}{0}$	0	1	3	2	1	1			5
Sub441	0	ő	30	3	3	ī	i				3
Sub114	5	30	300	4		0	1				
Sub122	0	0	90	1	_	2	1				6
Sub141	0	0	8	0	1		1	1			4
Sub142 Sub147	0	3	100	1	1	1	1				4
Sub462	ő	4	300	1	1	1	1		1		5
Sub466	Ö	0	0	1		1	1		_		5
Sub150					1		1				
Sub449	0	0	100	3		3	1				5
Sub458 Met405	$0 \\ 0$	3	165 200	1	1	1	1 1				5
Met505	0	2	200	1 1	3	0	1				6
Met509	ő	$\tilde{0}$	200	2	3	ő	1				5
Met519	Ö	0	50	1	1	ĺ	Ī				5
Met401	0	25	100	0			1				5
Met424	0	6	30	2		0	1				2
Met508 Met510	0	3 35	60	1 2	1	1	1		1		5 5 6 5 5 5 2 5
Sub463	0	33	60	2		1			1		U
Met517	0	0	5	4		4	1				5
Met526				1	1	1		1			3
Met525	0	0	0	1	•	0	1				5
Sub120 Sub426				1 1	2	$0 \\ 0$	1 1				5 3 5 4 2
3u0420				1		U	1				2

NowID	Q31	Q32	Q33
NewID Sub620	68164	1969	<u> </u>
Sub690	68164	1980	2 6 5 8 8
Urb314	68005	1995	5
Urb434	68005	1966	8
Urb442	68005	1954	8
Sub108 Urb294	68022 68046	1956 1976	7 8
Urb312	68046	1973	0
Urb427	68046	1981	8
Urb433	68046	1979	10
Urb472	68046	1983	6
Urb477	68046	1983	7
Pri454	68102	1962	10
Pri473 Met381	68102 68104	1969 1981	3 4
Met395	68104	1954	6
Met412	68104	1966	4
Met481	68104	1969	7
Met521	68104	1975	6
Urb279	68105	1976	7
Urb458	68105 68105	1962 1973	7 9
Urb459 Met386	68106	1973	6
Met487	68106	1954	6
Met515	68106	1958	6
Urb281	68107	1963	4
Urb289	68107	1959	2
Met392	68108	1983	7
Met484 Met482	68108 68111	1958 1984	5 4
Met522	68112	1954	4
Met489	68114	1986	7
Met493	68114	1976	11
Sub428	68116	1980	8
Sub451	68116	1985	6
Sub460	68116	1982	9
Sub467 Sub119	68116 68118	1989 1984	7
Sub119 Sub127	68122	1960	
Sub153	68122	1981	6
Sub159	68122	1982	6
Sub441	68122	1966	5 6 7
Sub114	68123	1975 1995	6
Sub122	68123	1995 1984	6
Sub141 Sub142	68123 68123	1984	O
Sub142 Sub147	68123	1990	7
Sub462	68123	1958	,
Sub466	68123	1997	4
Sub150	68124	1969	_
Sub449	68124	1996	7
Sub458 Met405	68124 68127	1984 1991	8
Met505	68127	1991	9
Met509	68127	1970	9 8 7 7
Met519	68127	1993	7
Met401	68128	1980	7
Met424	68128	1957	6
Met508	68128	1988	7
Met510 Sub463	68128 68130	1952 1968	8
Met517	68131	1985	4
Met526	68131	1964	4
Met525	68132	1960	7 7
Sub120	68133	1961	7
Sub426	68133	1954	

NewID	Mode	Q1A	Q1B	Q2A	O2B	02C	Q2D	O2E	Q2F	02G	Q2H	Q2I	Q2J	Q2K
Urb313	1	10	VID	Q211	QZD	<u>Q2C</u>	1	1	1	1	1	<u> </u>	Q <u>2</u> 0	VZIX
Urb450	1	2	4.0				_	1						
Urb454	2	1	10				1	1	1	1	1	1		
Urb455 Sub112	1 1	30 20						1	1 1	1	1	1 1		
Sub427	1	58					1	1	1	1		1		
Sub474	ĺ	50					i	1	1	ĺ	1	1		
Sub476	1	20					1	1	1	1	1	1		
Sub133	1	1									1		1	
Sub134 Sub438	1 1	3 6							1 1	1	1			
Sub438 Sub118	2	1	10					1	1	1		1		
Met497	1	14	10				1	i	1	i		1		
Urb278	1	1									1			
Urb447	2	1	7.5			1		1			1	1	1	
Urb449	2 1	1 4	75			1	1	1 1	1		1	1	1	
Urb463 Urb296	1	29					1 1	1	1 1	1	1	1		
Urb461	2	1		1	1			•	1	1	•	1		
Urb466	2	1	45				1	1	1	1	1	1	1	
Urb453	2	1	1							1				
Pri65	1 1	12						1			1	1 1	1	
Pri77 Pri78	2	9 1	10				1	1	1	1	1	1	1 1	
Pri83	1	0	10				1	1	1	1	1	1	1	
Pri85	2	1							1	1	1	1	1	
Pri87	1	6				1	1	1						
Pri90 Pri91	1 2	65	50				1 1	1 1	1 1	1 1	1	1 1	1 1	
Pri96	1	$\frac{1}{0}$	1				1	1	1	1	1	1	1	
Pri416	i	35	•			1	1	1	1	1	1	1	1	
Pri419	1	30							1	1	1	1		
Pri420	1	3						1	1		1	1	1	
Pri422 Pri425	1 1	3 15					1	1	1 1	1 1	1 1			
Pri434	1	5					1	1	1	1	1			
Pri443	1	10					1	1	1	1	1	1	1	
Pri448	1	9							1	1				
Pri450 Pri455	1 1	3 1						1 1						
Pri468	1	14						1	1	1	1			
Pri474	i	75					1	i	i	i	i	1	1	
Pri475	1	75					1	1	1	1	1	1	1	1
Pri478	1	5		1	1	1	1		1					
Sub123 Sub116	1 2	3 1				1	1		1 1	1		1		
Sub440	1	2							1	1		1		
Urb677	2 2	1	4						1					
Sub273	2	1	18				1	1	1	1 1	1	1		
Sub284 Urb681	1 1	12 15		1	1	1	1 1	1	1	1	1	1		
Urb683	2	1	25	1	1	1	1	1	1	1	1			
Urb689	2	1	40				1	ĺ	i	i	ĺ	1		
Pri105	1	5					1		1	1			1	
Pri132	1	7 60						1 1	1 1	1	1			
Pri149 Pri728	1 1	6						1	1	1 1	1 1			
Pri729	i	O	1							1	•			
Met661	1	35					1	1	_	_		1	1	
Met667	1	20					1	1	1	1	1	1		
Met676 Met682	1 1	20 8					1	1 1	1 1	1 1	1 1	1		
Met684	1	85					1	1	1	1	1	1		
Urb15	1	10						1		1				
Urb28	1 2	20 1						1	1 1	1	1	1		
Urb656	2	1						1	1	1	1			

NewID	Q2L	Q3	Q4A	Q4B	Q4C	Q5	Q6A	Q6B	Q6C	Q6D	Q6E	Q6F	Q6G
Urb313 Urb450		2 1	4 0	6 2		2 2	$\frac{1}{0}$	0	0	0	0	0	0
Urb454		2	5		5	1							
Urb455 Sub112		1	20 20	10		2 2	0	10	0	$\begin{array}{c} 0 \\ 20 \end{array}$	0	0	0
Sub112 Sub427		1 1	20 9	49	0	2	47	0	0	20	0	0	0
Sub474			40	10	0	1				_			-
Sub476		1 1	15	5	0	1	0	0	0	0	0	0	0
Sub133 Sub134		2		1 3		2 2	U	U	U	U	U	U	U
Sub438			2	4		2 2	0	0	0	0	0	0	0
Sub118 Met497		2	3	10 11	0	2 2 2 2	0	0	0	0	0	0	0
Urb278		2 2 2	0	1	ő	2	ő	ő	ő	ő	ő	0	ő
Urb447			40	2	-		1						
Urb449 Urb463		1 2	40 4	30	5	1 2	$\frac{1}{0}$	0	0	0	0	0	0
Urb296		$\frac{2}{2}$		20	9	2	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Urb461	1	2 2 2	3 2	5 12	23	1			10			4	
Urb466 Urb453		3	1	12	31	1 2			10			4	
Pri65		1	0	8	4	1	0	0	0	0	0	0	0
Pri77 Pri78		1 2	0 8	8	0 2	1 1	0	0	0	0	0	0	0
Pri83		2	8		2	1							
Pri85		1	10			2	0	0	0	1	0	0	0
Pri87 Pri90		2 1	0	6 65	0	1 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0	$0 \\ 0$	0	$\begin{array}{c} 0 \\ 0 \end{array}$
Pri91		1	40	10	ő	1	U	1	U	U	U	U	U
Pri96		2	2	-	20	1	0	0	0	0	0	0	0
Pri416 Pri419		2 2	2 30	5 0	28 0	1 2	0	0	0	0	0	0	0
Pri420		2		3		1	2						
Pri422		1	2	1	0	1	0	0	0	0	0	0	0
Pri425 Pri434		2 2	7 0	3 5	5 0	1 2	$\begin{array}{c} 1 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Pri443			10		Ů	2	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Pri448 Pri450		2 2 2 2	2	9		2 2 2							
Pri450 Pri455		$\frac{2}{2}$	3	1		2	0	0	0	0	0	0	0
Pri468		2	4		10	2	0	0	0	0	0	0	0
Pri474 Pri475		1	61 70	10 5	4	1 2	0	0	0 50	0	0	0	0
Pri478		2 2	1	$\overset{\circ}{0}$	8	1	0	0	0	0	0	0	0
Sub123		2	3	4		2	0	$0 \\ 0$	0	0	0	$0 \\ 0$	0
Sub116 Sub440		2	1 0	4 2		1 2	0	U	0	0	1	U	0
Urb677		1	4			2 2 2							
Sub273 Sub284		1 1	6 6	3 6	9	2 1	$\begin{array}{c} 1 \\ 0 \end{array}$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Urb681	1	1	7	8	0	2	U	U	U	U	U	U	U
Urb683		2	5		20	1							
Urb689 Pri105		1 2	35 3	5 2	5 0	2 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$
Pri132		1	0	7	ŏ	1	ő	ő	0	0	ŏ	ő	0
Pri149		2	5	55		2 2	0	0	2	0	0	0	0
Pri728 Pri729		2	4	2		2	0	0	0	0	0	0	0
Met661			35	0	0	1	0	0	0	0	0	0	0
Met667 Met676		2 2	$\frac{2}{20}$	0	0	2	0 2	0	0 18	0	0	0	0
Met6/6		1	0	8	0	2 2 2	$\overset{2}{0}$	0	18	0	0	0	0
Met684			7 0		15	1	5						
Urb15 Urb28		1	5	10 15		2 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Urb656		2	7	1	0	2	U	U	J	U	U	U	U

NewID	Q6H	Q6I	Q6J	Q6K	Q6L	Q6M	Q6N	Q6O	O6P	Q6Q	Q6R	Q6S
Urb313 Urb450	0	0	0	0	0	0	0	0	3	0	0	0
Urb454 Urb455	0	0	0	0	1	0	0	0	3 5	0	2 4	0
Sub112												
Sub427 Sub474	0	0	1	0	2 2	0	0	1	1	0	$\begin{array}{c} 0 \\ 40 \end{array}$	0
Sub476											0	
Sub133 Sub134	0	0	0	0	0 1	0	0	0	0	0	0	0
Sub134 Sub438	0	0	0	0	0	0	0	0	0	0	1	0
Sub118	0				2				2			
Met497 Urb278	$0 \\ 0$	0	0	0	0	0	0	0	2	0	0	0
Urb447	Ü		v	Ŭ		Ü				Ü		Ü
Urb449 Urb463	0	8	0	0	30 0	0	0	0	0	0	$\frac{1}{0}$	0
Urb296	ő	ő	0	ő	2 3	ő	ő	0	0	ő	4	ő
Urb461 Urb466					3			5				
Urb453		1										
Pri65	0	0	0	0	0	0	0	0	0	0	0	0
Pri77 Pri78	0	0	0	0	1	0	0	0	0 8	0	0	0
Pri83												
Pri85 Pri87	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	2 1	$0 \\ 0$	2	$0 \\ 0$
Pri90	0	0	0	0	0	0	0	0	0	0	0	0
Pri91									1			
Pri96 Pri416	0	0	0	0	1	0	0	0	0	0	1	0
Pri419	Ü	v	Ü	Ü	•	Ü	v	v	2	Ü		v
Pri420 Pri422	0	0	1	0	1	0	0	0	0	0	0	0
Pri425	0	0	1	0	0	1	0	0	2	ő	0	0
Pri434 Pri443	$0 \\ 0$	$0 \\ 0$	0 4	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	1 0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Pri443 Pri448	U	U	4	U	U	U	U	U	U	U	U	U
Pri450	0	0	0	0	0	0	0	0	3	0	0	0
Pri455 Pri468	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\frac{0}{2}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Pri474	ŏ	Ö	10	Ŏ	0	i	Ö	Ö	$\overline{0}$	Ö	10	Ö
Pri475 Pri478	0	0	4	0	20 0	0	0	0	0	0	0	0
Sub123	0	0	0	0	2	0	0	0	0	0	1	0
Sub116 Sub440	0	0	0	0	0	0	0	0	1	0	0	0
Urb677								4				
Sub273	0	0	2 1	0	0	1	0	0	0	0	0	0
Sub284 Urb681	0	0	1	0	4 2	0	0	$0 \\ 0$	0	0	0 7	0
Urb683			-						_			
Urb689 Pri105	$0 \\ 0$	3	6 0	$0 \\ 0$	30 0	$0 \\ 0$	0	6 0	5 0	$0 \\ 0$	4 0	$0 \\ 0$
Pri132	0	0	0	0	0	0	0	0	0	0	0	0
Pri149	0	0	0	0	0	0	0	0	3	0	0	0
Pri728 Pri729	0	0	0	0	0	0	0	0	0	0	0	0
Met661	0	0	0	0	0	0	0	0	14	0	4	0
Met667 Met676	0	0	0	0	0	0	0	0	2	0	0	0
Met682	0	0	0	0	0	0	0	0	0	0	0	0
Met684 Urb15	0	0	0	0	4 0	7 0	0	0	3	0	0	0
Urb28	0	0	0	0	0	0	0	0	0	0	5	0
Urb656					3							

NewID	Q6T	Q6U	Q6V	Q7A	Q7B	Q7C	Q7D	Q7E	Q7F	Q7G	Q7 Н	Q7I
Urb313 Urb450	0	0	0	0	0	0	0	0	0	0	0	0
Urb454 Urb455	0	0	0	0	0	0	0	0	0	0	0	0
Sub112 Sub427	2	2	0	0	0	0	0	0	0	0	0	0
Sub474 Sub476	6 15		2		2	5						
Sub133 Sub134	0	0	0	0	0	0	0	0	0	0	0	0
Sub438 Sub118	3	0	0	0	2	0	0	0	0	0	0	0
Met497 Urb278	0	0	0	0	0	0	0	0	0	0	0	0
Urb447 Urb449	U	U		U	U		U	U	U	U		U
Urb463	0	0	1 2	0	0	1 0	0	0	0	0	1 0	0
Urb296 Urb461	2	0	2	0	0	0	0	0	0	0	0	0
Urb466 Urb453				0	0	0	0	0	0	0	0	0
Pri65 Pri77	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	0 1	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$
Pri78 Pri83												
Pri85 Pri87	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	10 0	0	$0 \\ 0$	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0 5	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$
Pri90 Pri91	ŏ	ŏ	ŏ	ŏ	ŏ	0	ő	ŏ	ő	0 3	0 7	ő
Pri96 Pri416	0	1	1	0	0	0	0	0	0	0	1	0
Pri419	0	1	1 2	U	U	U	U	U	U	U	1	U
Pri420 Pri422	1 0	0	1	0	0	0	0	0	0	0	0	0
Pri425 Pri434	3 0	$0 \\ 0$	1 0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 1 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Pri443 Pri448	3	0	3	0	0 7	0 2	0	0	0	0	0	0
Pri450 Pri455	0	0	0	0	0	0	0	0	0	0	0	0
Pri468 Pri474	0 40	$0 \\ 0$	0 0	0	$\frac{0}{2}$	0	$0 \\ 0$	$0 \\ 0$	0	0	$0 \\ 0$	$0 \\ 0$
Pri475 Pri478	0	0	0	0	0	0	0	0	0	0	0	0
Sub123	0 0	0 0	0 0	0	0	0	0	0	0	0	0	0
Sub116 Sub440	U	U	U	0	0	2	0	0	0	0	0	0
Urb677 Sub273	0	0	0	0	0	0	0	0	0	0	0	0
Sub284 Urb681	0	0	0	0	0	0	0	0	0	0	0	0
Urb683 Urb689	0	0	0	0	0	6	0	0	0	0	0	0
Pri105 Pri132	$\begin{array}{c} 0 \\ 0 \end{array}$	$\begin{array}{c} 0 \\ 0 \end{array}$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$				
Pri149	0	0	0	0	45	0	0	0	0	0	0	0
Pri728 Pri729	0	0	0	0	0	0	0	0	0	0	0	0
Met661 Met667	4 0	$0 \\ 0$	3 0	$0 \\ 0$	2 0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Met676 Met682	0	0	0	0	0	0	0	0	0	0	0	0
Met684 Urb15	10 0	0	20 0	0	0	0	0	0	0	0	0	0
Urb28 Urb656	ŏ	ŏ	0 1	ő	ŏ	ŏ	ŏ	ŏ	ŏ	ő	ő	ŏ

NewID	Q7J	Q7K	Q7L	Q7M	Q7N	Q70	Q7P	Q8A	Q8B	Q8C	Q8D	Q8E
Urb313 Urb450	2	0	0	0	0	0	0	0	0	0	0	0
Urb454		0										
Urb455 Sub112	0	0	0	0	0	0	0	0	0	0	0	0
Sub427	0	0	0	0	0	0	0	0	0	0	0	0
Sub474 Sub476												
Sub470 Sub133	0	0	0	0	0	0	0	0	0	0	0	0
Sub134	0	0	0	0	0	0	0	0	0	0	0	0
Sub438 Sub118	0	0	0	0	0	0	0	0	0	0	0	0
Met497	_	_	_	_		_			_	_	_	_
Urb278 Urb447	0	0	0	0	0	0	0	0	0	0	0	0
Urb449												
Urb463	0	0	0	0	0	0	0	0	0	0	0	0
Urb296 Urb461	0	0	0	0	0	0	0	$0 \\ 0$	$\begin{array}{c} 1 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Urb466	0	0	0	0	0	0	0	Ŏ	Ŏ	ŏ	Ŏ	4
Urb453 Pri65	0	0	0	0	4	0	0	0	0	0	0	0
Pri77	0	0	0	0	$\overset{4}{0}$	0	ő	0	0	0	0	0
Pri78 Pri83												
Pri83 Pri85	0	0	0	0	0	0	0	0	0	0	0	0
Pri87	0	0	0	0	0	0	0	0	0		0	0
Pri90 Pri91	0	0	0	0	0	0	0	0	0	0	0	0
Pri96												
Pri416	0	0	0	0	0	0	0	0	0	0	0	0
Pri419 Pri420								0	0	0	0	0
Pri422	0	0	0	0	0	0	0	0	0	0	0	0
Pri425 Pri434	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	3
Pri443	ŏ	ŏ	ŏ	ŏ	ő	ŏ	ŏ	ŏ	ĭ	ŏ	ŏ	ŏ
Pri448 Pri450												
Pri455	0	0	0	0	0	0	0	0	0	0	0	0
Pri468	0	$0 \\ 0$	0	0	0	0	0	0	0	0	0	0 2
Pri474 Pri475	0 5	U	0	0	0	0	6	0	0	0	0	2
Pri478	0	0	0	0	0	0	0	0	0	0	0	0
Sub123 Sub116	0	0	0	0	0	0	0	0	0	0	0	0
Sub440												
Urb677 Sub273	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0 1	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Sub273 Sub284	0	0	0	0	0	0	ő	0	0	0	0	0
Urb681												
Urb683 Urb689	0	0	0	0	2	0	0	0	0	0	0	0
Pri105	0 2 0	0	0	0	0	0	0	0	0	0	0	0
Pri132 Pri149	$0 \\ 0$	$0 \\ 0$	0 5	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0 5
Pri728	0	0	0	0	0	0	0	0	0	0	0	0
Pri729	0	0	0	0	0	0	0	0	2	0	0	2
Met661 Met667	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	2	$0 \\ 0$	$0 \\ 0$	2
Met676												
Met682 Met684	0	0	0	0	0	0	0	0	0	0	0	$\frac{0}{30}$
Urb15	0	0	0	0	0	0	0	0	0	0	0	0
Urb28 Urb656	15	0	0	0	0	0	0	0	0	0	0	0
010030												

NewID	O8F	Q8G	Q8H	Q8I	Q8J	Q8K	Q8L	O9A	O9B	O9C	O9D	O9E	Q10A
Urb313	-							1	2	1	2	2	1
Urb450	0	0	0	0	0	0	0	1	2	2	2	2	1
Urb454 Urb455	0	0	0	0	0	0	0	1 1	1 2	2	2 2		1 2
Sub112	U	U	U	U	U	U	U	1	1	2	2		1
Sub427	0	0	0	0	0	0	0	1	2	2	2	2	1
Sub474								2	1	2	2	2	1
Sub476	0	0	0	0	0	0	0	1	1	2	2	2	1
Sub133 Sub134	0	0	0	0	0	0	0	1 1	2	2	2	2	1 1
Sub438	0	0	0	0	0	0	0	1	2	2	2	2	1
Sub118	Ü	Ü	Ü	Ŭ	Ü	Ü	Ü	ĺ	1	$\bar{2}$	$\bar{2}$	$\frac{1}{2}$	i
Met497		_				_	_			_		_	
Urb278	0	0	0	0	0	0	0	1	2	2	2	2	1
Urb447 Urb449								1	1 2	2	2	2	1 1
Urb463	0	0	0	0	0	0	0	2	$\frac{2}{2}$	2	2	$\frac{2}{2}$	2
Urb296	ŏ	ŏ	ĭ	ŏ	ŏ	ŏ	ŏ	$\overline{1}$	$\overline{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\bar{2}$	1
Urb461	0	0	0	0	0	0	0					1	
Urb466	0	0	0	0	0	0	0	1	1	•	2	2	1
Urb453 Pri65	0	0	0	0	0	0	0	1	2	2	2	2	1
Prios Pri77	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	1	1 1	2	2	2	1 1
Pri78	U	U	U	U	U	U	U	1	1	2	2	2	1
Pri83								-					•
Pri85	0	0	0	0	0	0	0	1	2	2	2	2	1
Pri87	0	0	0	0	0	0	0	1	2	2	2	2	1
Pri90 Pri91	0	0	0	0	0	0	0	2	2	1 1	2	2	1 1
Pri96								1	1	1			1
Pri416	0	0	0	0	0	0	0	1	2	1	2	2	1
Pri419								1					1
Pri420	0	0	0	0	0	0	8	1	1			_	1
Pri422 Pri425	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	1 1	2 2	2 2	2 2	2 2	1 1
Pri434	0	0	4	0	0	0	0	1	$\overset{2}{2}$	1	2	$\overset{2}{2}$	1
Pri443	ŏ	ő	0	ŏ	ŏ	ő	ő	1	1	1	2	2	1
Pri448								1	1	2	2	2	1
Pri450	0		0	0	0	0	0	1	2	2	2	2	1
Pri455 Pri468	0	0	0	0	0	0	0	1					1
Pri468 Pri474	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	0	0	$0 \\ 0$	$0 \\ 0$	1 1	1	1	2	2	1
Pri475	U	U	U	U	U	U	U	1	1	1	2	2	1
Pri478	0	0	0	0	0	0	0					1	1
Sub123	0	0	0	0	0	0	0	1	2	2	2 2	2 2	1
Sub116								1	2	2	2	2	1
Sub440 Urb677	0	0	0	0	0	0	0	1 1	2	2	2	2	1 1
Sub273	0	0	0	0	0	0	0	1	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	1
Sub284	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ĺ	1	$\frac{2}{2}$	2 2	2 2	i
Urb681								1		1		1	1
Urb683	0	•	0	0	0	^	•	1	_		~	_	1
Urb689	0	0	0	0	0	0	0	1	2	1	2 2	2 2	2
Pri105 Pri132	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0 7	1 1	2	2	2	2	1 1
Pri149	ő	0	Ö	ő	0	0	$\stackrel{\prime}{0}$	1					1
Pri728	Ö	Ŏ	Ö	Ŏ	Ö	Ŏ	ŏ	1	2	2	2	2	ĺ
Pri729	•	•	_	•	_	•	_						
Met661	0	0	4	0	0	0	0	1	1				1
Met667 Met676	0	0	0	0	0	0	0	1	1				1
Met682	0	0	0	0	0	0	0	1					1
Met684			10	Ü				1	1			1	1
Urb15	0	0	0	0	0	0	0	_	1				_
Urb28	0	0	0	0	0	0	0	1	1				1
Urb656			1					1	1				1

NewID	O10B	O11A	O11B	O11C	O11D	O11E	O11F	011G	O11H	O11I	O11J	011K	Q11 L
Urb313	<u> Отов</u> 1	2 2	<u> 2</u>	1	2	<u> 1</u>	1	2	2 2	2	2	<u> 2</u>	2
Urb450	2	2	2	2	2		2	2	1	1	$\frac{2}{2}$	2	1
Urb454	$\bar{2}$	_	_	_	-	2 1	$\bar{1}$	1	i	•	-	-	
Urb455	$\frac{1}{2}$	1	2	1	2	ĺ	1	2	2	2	2	2	1
Sub112	_	-	_	ĺ	_	-	-	_	_	_	_	_	ĺ
Sub427	1	2	2	ī	2	1	2	2	2	2	1	2	2
Sub474	2	$\overline{2}$	$\overline{2}$	1	$\overline{2}$	1	1	$\overline{2}$	$\overline{1}$	$\overline{2}$	2	$\overline{2}$	$\overline{1}$
Sub476		$\overline{2}$	$\overline{2}$	2	$\overline{2}$	2	1	$\overline{2}$	Ī	$\overline{2}$	$\overline{2}$		Ī
Sub133	2			1		1							1
Sub134													
Sub438	2	2	2	2	1	1	1	1	2	2	2	2	1
Sub118	2	2	2	1	2	1	1	2	2	2	2	2	1
Met497		2	2	1	2	2	1	2	2	2	2	2	2 2
Urb278	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb447							1						
Urb449	2	2	2	1	2	1	1	2	1	2	2	2	2
Urb463	2	2	2	1	1	2	2	2	2	2	2	2	2
Urb296	2	1	1	1	1	1	1	2	2	2	2	2	1
Urb461	•	2	2	1	2	1	1	1	1	1	2	2	1
Urb466	2	1	1	1	1	1	1	1	1	2	2	•	1
Urb453		2	1	1	1	1	1	2	2	2	2	2	2
Pri65	2	2	2	2	2	2	1	2	1	2	2	2	2 2
Pri77	2	2	1	2	2	1	1	1	2	2	2	2	2
Pri78				1		1							
Pri83	2	2	2	1	1	1	1	1	2	2	2	2	1
Pri85 Pri87	2 1	2 2	2 2	1 1	1 2	1	1 2	1 2	2 2	2 2	2 2	2 2	1
Pri87 Pri90	2	$\overset{2}{2}$	$\overset{2}{2}$		$\overset{2}{2}$	1 1	1	$\overset{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	2 2
Pri91	1	1	1	1 1	1	1	1	1	1	2	1	2	1
Pri96	1	1	1	1	1	1	1	1	1		1		1
Pri416	1	2	2	1	1	1	1	2	1	2	1	2	2
Pri419	1	2	1	1	1	1	1	2	1	2	1	2	1
Pri420	2	1	1	1	1	1	1		1				1
Pri422	_	2	2	i	1	1	i	1	i	2	2	2	1
Pri425	1	$\frac{2}{2}$	$\frac{2}{2}$	i	2	i	i	2	i	$\frac{2}{2}$	1	1	i
Pri434	2	1	$\bar{1}$	ī	$\overline{1}$	ī	1	$\bar{1}$	2	$\overline{2}$	2	2	Ī
Pri443		1	1	1	Ī	ī	1						Ī
Pri448	2	2	2	1	1	1	1	2	1	2	2	2	2
Pri450	2												
Pri455						1							
Pri468		2	1	1	1	1	1	2	2	2	1	1	2
Pri474	2	2	2	1	2	1	1	2	2	2	2	2	1
Pri475	2	2	2	1	1	2	2	2	2	2	2	2 2	2 2
Pri478		2	2	1	2	1	1	2	2	2	2	2	2
Sub123	2	2	2	2	2	1	1	2	2	2	2	2	2 1
Sub116	2	2	2	1	2	1	2	2	2	2	2	2	
Sub440	2	2	2	1	2	2	2	2	2	2	2	2	1
Urb677	2	2 2	2	1	2	2	2	2	2 2 1	2 2	2	2 2 2	2 2 2
Sub273 Sub284	2 1	$\overset{2}{2}$	2 2	1 1	1 2	1	1 1	2 2		$\overset{2}{2}$	2 1	2	2
Urb681	1	2	2	1	2	1 1	1	2	1	2	1	2	2
Urb683	1			1		1	1		1				1
Urb689	2	1	1	1	1	1	1	2	1	1	1	1	1 1
Pri105	2	2	1	1	1	1	1	$\frac{2}{2}$	2	2	2	2	1
Pri132	2 2 2	2 2	2	2	2	2	2	2 2 2	$\frac{2}{2}$	2	2 2	2 2	2
Pri149	2	2	2	1	2	1	1	1	1	2	2	1	1
Pri728	1	$\frac{2}{2}$	$\frac{2}{2}$	i	2	2	i	2	2	$\frac{2}{2}$	$\frac{2}{2}$	2	i
Pri729	1	_	_	1	_	_	1	_	_	_	_	_	1
Met661		1	1			1	1		1	1	1	1	1
Met667	2	2	2	2	2	2	i	2	2	2	2	2	i
Met676		1	1	$\overline{1}$	1	1	1		1				Ī
Met682		2	2	Ī	2	1	1	2	2	2	1	2	Ī
Met684		1	1	1			1		1				1
Urb15	1	2	2	1	1	2	2	2	2	2	1	2	2
Urb28				1	1								
Urb656	1			1		1	1		1				1

NewID	O11M	O11N	0110	O11P	0110	011R	0118	O11T	O11 U	011V	011W	O11X	011Y
Urb313	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb450 Urb454	2	2	2	1	2	2	2	2 1	2	2	2	2	2
Urb455	2	1	1	1	2	1	2	2	2	2	2	2	2
Sub112							_		_		~		
Sub427	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub474 Sub476	1 2	1	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2
Sub476 Sub133	2	2 1	2	2	2	2	2	2	2	2	2	2	2
Sub134													
Sub438	1	2	2	2	2	2	2	2	2	2	2	2	2
Sub118	1 2	1	2 2	2 2	2 2	2 2	2 2	2	2 2	2	2 2	2	2 2 2
Met497 Urb278	$\frac{2}{2}$	2 2	$\overset{2}{2}$	2	$\overset{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	2 2	$\overset{2}{2}$	2 2	$\overset{2}{2}$	2 2	2
Urb447	2	_	2	2	2	_	2	2	2	2	_	2	2
Urb449	2	2	2	2	2	2	2	1	1	2	2	2	2
Urb463	2	2	2	2 2	2 2	2 2	2 2	1	2 2	2	2	2	2 2 2
Urb296 Urb461	1 2	1 1	1 2	1	1	1	1	2 2	2	2 2	2 2	2 2	2
Urb466	1	1	2	1	1	1	1	1	2	2	2	2	2
Urb453	2	2	2	2	2	2	2	2	1	2	2	2	2
Pri65	2 2	2	2	2 2	2 2	2	2 2	2	2 2	2 2	2 2	2 2	2 2
Pri77 Pri78	2	2 1	1	2	2	2	2	2	2	2	2	2	2
Pri83		1											
Pri85	1	1	2	2	2	1	2	1	2	2	2	2	2
Pri87	2	2	2	2	2	2	2	1	2	2	2	2 2	2 2
Pri90 Pri91	2	2	1	2	2	2	2	2	2	2	2	2	2
Pri96													
Pri416	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri419													
Pri420	2	1	2	1	2	1	2	2	2	2	2	2	2
Pri422 Pri425	2 1	1 2	2 2	1 2	2 2	1 2	2 2	2 1	2 1	2 1	2 1	2 2	2 2 2
Pri434	2	1	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	2	2	2	2	$\frac{2}{2}$	$\frac{2}{2}$
Pri443	1	1				_		_	_		_		_
Pri448	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri450 Pri455													
Pri468	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri474	1	1	2	2	2	2	2	2	2	2	2	2	
Pri475	2	2	2	2	2	2	2	2	2	2	2	$\frac{\overline{2}}{2}$	2 2 2
Pri478 Sub123	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2	2 2	2 2	2 2	2	2
Sub116	2	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2 1	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2 2
Sub440	1												
Urb677 Sub273	2 2	2	2	2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2
Sub273 Sub284	$\frac{2}{2}$	2 2	1 2	2 2	2	2	$\frac{2}{2}$	2	2	2	2	$\frac{2}{2}$	$\frac{2}{2}$
Urb681	~	_	_	_	2	_	_	-	-	_	-	_	_
Urb683	-	_	_	_	_	_	_	_	_	_	_	_	_
Urb689	2	2 2	2 2	1	2 2	2	2	2 2	2 2	2 2	2 2	2 2	2
Pri105 Pri132	2 2 2	2	2	2 2	2	1 2	2 2 2	1	1	1	1	1	2
Pri149	1	1	1	2	2	2 2	2	1	2	2	2	2	2 2 2 2 2
Pri728	2	2	2	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	2	$\overline{2}$	$\overline{2}$	$\overline{2}$	2	2
Pri729	1	1	1	1		1	1						
Met661 Met667	1 1	1 1	1 2	1 2	2	1 2	1 2	2	2	2	2	2	2
Met676	1	1	1	_	2	_	2	1	2	_	_	2	2
Met682	2	2	1	2	2	2	2	2	2	2	2	2	2
Met684	1	1	2	2	2	1	2	1	1	2	2	2	2
Urb15 Urb28	2	2	2	2	2	2	2	1	1	2	2	2	2
Urb656													

NewID	Q12A	Q12B	Q13A	Q13B	Q13C	Q13D	Q13E	Q14A	Q14B	Q14C	Q14D	Q14E	Q14F
Urb313	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb450	2	2 2	2	2	2	2	2 2 2	2	2	2	2	2 2	2
Urb454	2		2	2	2	2	2	2	2	2	2	2	2
Urb455	2	2	2	2	2	2	2	1	2	2	2	2	2
Sub112	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub427	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub474	2	2	2 2	2	2	2	2 2 2	2	2	2	2	2 2 2	2
Sub476	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub133	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub134													
Sub438	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub118	2	2 2 2	2	2	2	2	2 2 2	2	2	2	2	2 2 2	2
Met497	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb278	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb447	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb449	2	1	2	2	2	1	2	2	2	2	2	2	2
Urb463	2	2	2	2	2	2	2	2	2	2	2	2 2	2
Urb296	2	2	2	2	2	2	2 2 2	2	2	2	2	2	2
Urb461	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb466	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb453	2	1	2	2	2	1	2	2	2	2	2	2	2
Pri65	2	2	2	2	2	2	2 2 2	2	2	2	2	2 2	2
Pri77	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri78	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri83													
Pri85	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri87	2	2	2 2	2	2	2	2 2	2	2	2	2	2 2	2 2
Pri90	2	$\frac{1}{2}$	2	2	2	2	2	2	2	2	2	2	2
Pri91	2	2						1					
Pri96	_	_	_	_	_	_	_	_	_	_	_	_	_
Pri416	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri419	2	2	2	2	2	2	2 2	2	2	2	2	2 2	2
Pri420	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri422	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri425	2	2	2 2	2	2 2	2	2 2	2 2	2	2	2	2 2	2
Pri434	2	2		2		2	2	2	2	2	2	2	2
Pri443 Pri448	2 2	2 2	2 2	2 2	2 2	2 2	2 2 2	2 2	2 2	2 2	2 2	2 2	2 2
Pri450	2	$\frac{2}{2}$	2	2	$\frac{2}{2}$	2	2	2	2	$\overset{2}{2}$	2	2	$\frac{2}{2}$
Pri455	$\frac{2}{2}$	2	2	$\overset{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	$\frac{2}{2}$	2	2	$\overset{2}{2}$	2	$\overset{2}{2}$	$\overset{2}{2}$
Pri468	2	2	2	2	$\frac{2}{2}$	$\frac{2}{2}$	2	2	2	$\frac{2}{2}$	2	2	2
Pri474	2	2	2	2	2	2		2	2	2	2	2	2
Pri475	$\frac{2}{2}$	2	2	2	2	$\frac{2}{2}$	2 2 2	$\frac{2}{2}$	$\frac{2}{2}$	2		2 2 2	2
Pri478	$\frac{2}{2}$	2 2	2	2	2	2	2	2	2	2	2 2	2	2
Sub123	$\frac{2}{2}$	$\frac{2}{2}$	2	2	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	2	2	2	$\frac{2}{2}$	2
Sub116	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	1	2	2	$\frac{2}{2}$	$\frac{2}{2}$	2	2	$\frac{2}{2}$	$\frac{2}{2}$	2
Sub440	_	_	_	•	_	_	_	_	_	_	_	_	_
Urb677	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub273	2 2 2	$\bar{2}$	$\frac{1}{2}$	2 2	$\bar{2}$	2 2 2	$\frac{1}{2}$	$\frac{1}{2}$	$\bar{2}$	2 2 2	2 2 2 2	2 2 2 2 2 1	$\bar{2}$
Sub284	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\frac{1}{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$
Urb681	$\overline{2}$	$\frac{-}{2}$	$\frac{1}{2}$	$\overline{2}$	$\frac{1}{2}$	2	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\overline{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\overline{2}$
Urb681 Urb683	$\frac{1}{2}$	$\bar{2}$	$\frac{1}{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\bar{2}$	$\frac{1}{2}$		$\frac{1}{2}$	$\bar{2}$
Urb689	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	1	$\bar{2}$
Pri105	$\frac{1}{2}$	$\frac{-}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$		$\overline{2}$
Pri132	2 2 2 2	$\bar{2}$	$\bar{2}$	$\bar{2}$	2 2 2 2 2 2 2 2 2	2 2 2 2	$\bar{2}$	$\bar{2}$	$\bar{2}$	2 2 2 2	$\bar{2}$	$\bar{2}$	$\bar{2}$
Pri149	$\overline{2}$	$\overline{2}$	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	$\overline{2}$	$\overline{2}$	2	$\overline{2}$	$\overline{2}$	$\overline{2}$	$\overline{2}$	2 2 2 2 2	2	$\overline{2}$
Pri728	$\frac{2}{2}$	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	$\frac{2}{2}$	2 2 2 2 2 2	2 2	$\frac{2}{2}$	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	$\frac{1}{2}$	$\frac{2}{2}$	2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Pri729			-				=	-	-			=	-
Met661	2	2	2	2	2	2	2	1	1	2	2	2	2
Met667	2 2	2 2 2	2	2	2 2	2 2	2	2	2	2 2	2 2	2	2
Met676	2	2	2	2	2	2	2	2 2	2 2 2	2	2	2	2 2 2 2
Met682	2	2	2	2	2	2	2	2	2	2	2	2 2 2 2 1	2
Met682 Met684	2		2	2 2 2	2	2	2					1	
Urb15	2 2 2 2	2 2 2	2 2 2 2 2 2 2 2 2	2	2 2 2 2	2 2 2 2	2 2 2 2 2 2 2 2 2 2	2	2 2 2	2	2 2	2 2 2	2
Urb28		2	2	2	2	2	2	2 2 2	2	2	2	2	$\frac{\overline{2}}{2}$
Urb656	2	2	2	2	2	2	2	2	2	2	2	2	2

NewID	Q14G	Q14H	Q15A	Q15B	Q15C	Q16	Q18a	Q19a	Q18b	Q19b	Q18c	Q19c	Q18d
Urb313	2	2	0	0	0	4							
Urb450	2 2 2 2 2	2 2	0	0	0	5							
Urb454	2	2				_							
Urb455	2	2 2 2	0	0	0	5							
Sub112	2	2	0	0	0	5							
Sub427	2	2	0	0	0	8							
Sub474	2 2 2	2	0	0	0	4							
Sub476	2	$\frac{\overline{2}}{2}$	0	^	0	10							
Sub133	2	2	0	0	0	5							
Sub134	2	2	0	0	Λ	10							
Sub438 Sub118	2	2 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	10 5							
Met497	$\frac{2}{2}$	2	0	0	0	9							
Urb278	$\frac{2}{2}$	2	0	0	0	8							
Urb447	$\frac{2}{2}$	2 2 2 2	U	U	U	5							
Urb449	$\frac{2}{2}$	2	0	0	0	6							
Urb463	$\overline{2}$	2	ŏ	ŏ	ŏ	4							
Urb296	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	$\bar{2}$	ŏ	ŏ	ŏ	ġ							
Urb461	2	2	0	0	0	10							
Urb466	2	2	0	0	0	4							
Urb453	2	2 2 2 2	0	0	0	8							
Pri65	2 2 2	2	0	0	0	5							
Pri77	2	$\frac{\overline{2}}{2}$	0	0	0	4							
Pri78	2	2	0		0	46							
Pri83	_		_		_	7							
Pri85	2	1	0	0	0	21							
Pri87	2	2	0	0	0	10							
Pri90	2	2	0	0	0	6							
Pri91			0	0	0	3							
Pri96 Pri416	2	2	0	0	Λ	8							
Pri416 Pri419	2	2 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	10							
Pri419 Pri420	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	$\frac{2}{2}$	0	0	0	10							
Pri422	2	2 2 2	0	0	0	8							
Pri425	$\frac{2}{2}$	$\frac{2}{2}$	ő	0	ő	7							
Pri434	2	2	ő	ő	ő	8							
Pri443	$\frac{7}{2}$	2	ŏ	ŏ	ŏ	3							
Pri448	$\bar{2}$	$\bar{2}$	ŏ	ŏ	ŏ	7							
Pri450	2	2 2 2	0	0	0	9							
Pri455	2	2	0	0	0	10							
Pri468	2	2	0	0	0	4							
Pri474	2	2	0	0	0	34							
Pri475	2 2 2	2 2 2	0	0	0	8							
Pri478	2		0	0	0	3							
Sub123	2	2	0	0	0	15							
Sub116	2	2				5							
Sub440 Urb677	2	2	0	0	Λ	2							
Sub273	2	2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	3 3 2 3							
Sub273 Sub284	2	2	0	0	0	2							
Urb681	2	$\frac{2}{2}$	ő	ő	0	3							
Urb683	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	U	U	U	3							
Urb689	$\bar{2}$	$\bar{2}$	0	0	0	16							
Pri105	$\overline{2}$	$\overline{2}$	Ö	Õ	Õ	4							
Pri132	2	2	0	0	0	8							
Pri149	2	2	0	0	0	4							
Pri728	2	2	0	0	0	4							
Pri729						9							
Met661	2 2	2 2 2 2	0	0	0	5							
Met667	2	2	0	0	0	6							
Met676	2	2	0	0	0	12							
Met682	2	2	0	0	0	5							
Met684	2	2	0	0	0	7							
Urb15 Urb28	2 2	2 2	0	$0 \\ 0$	0	10 6							
Urb656	2	$\frac{2}{2}$	$0 \\ 0$	0	$0 \\ 0$	4							
010000	2	_	U	U	U	7							

Urb450	NewID	O19d	O18e	O19e	O18f	O19f	Ω18σ	Ω19σ	O18h	O19h	Q20	Q21	O22A	Q22B
Urb4560 2 1 1 7 2 2 Urb4554 2 2 1 1 12 2 3 Sub112 2 1 1 1 1 2 3 3 Sub477 1 2 1 6 4 3 3 4 Sub476 2 1 1 6 4 3 3 4 Sub133 2 1 4 3 3 4 3 4 4 3 3 4 3 4 4 3 3 4 4 3 3 4 4 3 3 4 4 3 3 4 4 3 3 4 4 3 3 4 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		VIJU	VIOC	VII	V101	VIJI			VIOI	VIJI				
Urb4554 2 2 2 7 4 3 Sub112 2 1 1 2 3 3 Sub427 1 1 2 1 1 2 3 3 Sub474 1 2 1 1 4 3 3 3 Sub133 2 1 4 3 3 4 1 Sub133 2 1 4 3 3 4 1 Sub138 2 1 4 3 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 2 2 2 4 2 7 4 3 3 4 1 1 1 1 2 2 3 3 3 2 1 1 2 2 3 3 3	Urb450						2	1			1		2	2
Sub112	Urb454						2	2			2		4	3
Sub427 1 1 1 3 Sub476 2 1 4 3 Sub133 2 1 4 3 3 4 Sub134 2 1 3 27 3 3 4 Sub138 2 1 3 27 3 3 3 4 Sub118 1 1 1 1 1 2 3 3 3 3 4 2 4 27 4 3 3 4 2 4 27 4 3 3 4 4 2 4 27 4 3 3 4 4 2 4 27 4 3 4 4 27 3 3 4								1				12	2	3
Sub474 1 2 1 6 4 3 Sub476 2 1 1 4 3 3 4 Sub133 2 1 2 1 4 3 3 4 Sub138 2 1 3 27 3 3 3 4 Sub438 2 1 1 1 1 1 2 2 2 1 4 3 3 4 3 3 4 1 1 1 1 1 1 4 2 2 2 2 4 27 4 3 3 1 1 1 2 3 3 2 5 1 1 1 2 3 3 2 5 1 1 1 2 3 3 3 4 1 1 1 1 2 2 3 3 4 1 1							2	1			2		3	3
Sub476														
Sub133 2 1 4 3 3 4 Sub1348 2 1 3 27 3 3 Sub118 1 1 1 12 5 3 Met497 1 1 1 4 2 Urb278 2 2 4 27 4 3 3 Urb447 2 8 3 3 3 3 3 3 3 3 1 1 1 2 2 8 3 3 3 3 3 3 1 1 1 2 2 3 4 4 7 4 3 3 4 4 2 2 1 4 2 2 3 3 3 3 3 3 3 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td><td></td><td></td><td></td><td></td><td>6</td><td></td><td></td></t<>							1					6		
Sub134 2								1					4	
Sub438 2 1 3 27 3 3 Sub118 1 1 1 12 5 3 Mct497 1 1 1 1 4 2 Urb478 2 2 2 8 3 3 Urb447 2 8 3 3 3 2 5 Urb449 1 1 2 2 8 3 3 3 2 5 Urb4696 1 1 1 2 2 3 2 3 2 3 1 1 2 2 3 2 3 2 3 2 3 2 3 2 3 4 4 4 4							2	1				3	3	4
Sub118 1 1 1 1 1 2 3 Mct497 1 1 1 4 2 Urb447 2 2 4 27 4 3 Urb449 1 1 2 3 2 3 Urb463 1 1 1 2 3 2 3 Urb461 1 1 1 2 3 2 3 Urb465 1 2 1 3 5 4 Urb466 1 2 1 3 5 4 Urb453 3 20 3 4 Pri65 2 2 2 8 3 4 Pri77 2 2 1 3 4 4 27 3 3 9 1 1 1 2 2 3 3 3 4 1 1 1 2							_				2		_	_
Met497 1 1 1 4 2 Urb477 2 8 3 3 Urb447 1 3 2 5 Urb449 1 1 3 2 5 Urb463 1 1 2 3 2 3 Urb466 1 2 1 3 5 4 Urb453 2 2 2 2 8 3 4 Pri65 2 2 2 2 8 3 4 Pri77 2 2 2 2 8 3 4 Pri77 2 2 2 1 3 4 4 27 3 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>3</td><td></td></td<>													3	
Urb278 2 2 4 27 4 3 Urb4449 1 3 2 5 Urb463 1 1 2 3 2 3 Urb4661 1 2 1 3 5 4 Urb4653 1 2 1 3 5 4 Pri77 2 2 2 2 8 3 4 Pri77 2 2 2 2 8 3 4 Pri77 2 2 2 2 8 3 4 Pri77 2 2 2 1 3 4 Pri77 2 2 1 3 3 4 Pri83 2 1 4 27 3 3 9 Pri849 1 1 1 2 20 4 2 2 2 3 3 3 3												12		3
Urb463 1 1 1 2 3 2 3 Urb461 1 1 27 2 3 Urb466 1 2 1 3 5 4 Urb453 3 20 3 4 Pri65 2 2 2 8 3 4 Pri77 2 2 2 1 3 4 Pri78 1 2 2 3 3 3 3 4 Pri78 1 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 4 4 27 3 4 2 2 1 1												0.7		2
Urb463 1 1 1 2 3 2 3 Urb461 1 1 27 2 3 Urb466 1 2 1 3 5 4 Urb453 3 20 3 4 Pri65 2 2 2 8 3 4 Pri77 2 2 2 1 3 4 Pri78 1 2 2 3 3 3 3 4 Pri78 1 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 4 4 27 3 4 2 2 1 1							2	2						3
Urb463 1 1 1 2 3 2 3 Urb461 1 1 27 2 3 Urb466 1 2 1 3 5 4 Urb453 3 20 3 4 Pri65 2 2 2 8 3 4 Pri77 2 2 2 1 3 4 Pri78 1 2 2 3 3 3 3 4 Pri78 1 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 4 4 27 3 4 2 2 1 1													3	3
Urb296 1 1 27 2 3 Urb466 1 2 1 3 5 4 Urb453 3 20 3 4 Pri65 2 2 2 8 3 4 Pri77 2 2 1 3 4 Pri78 1 2 3 3 3 3 Pri83 2 1 4 27 3 4 4 2 2 3 3 3 4 4 2	Urb449						1	1				3	2	2
Urb466 1 2 1 3 5 4 Urb453 3 20 3 4 Pri65 2 2 2 8 3 4 Pri77 2 2 1 3 4 Pri77 2 2 1 3 4 Pri77 2 2 1 3 3 4 Pri83 2 1 4 27 3 3 3 Pri85 1 1 2 27 3 3 3 Pri85 1 1 1 2 27 3 3 3 Pri87 2 1 2 20 4 2 2 2 4 2 4 2 2 4 2 4 2 4 2 4 2 4 2 2 4 2 2 2 3 3 3 3 3 3							1						2	3
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Urb453 2 2 2 2 8 3 4 Pri77 2 2 1 3 4 Pri78 1 2 3 3 3 Pri83 2 1 4 27 3 3 Pri85 1 1 2 27 3 3 Pri85 1 1 2 27 3 3 Pri87 2 1 2 20 4 2 Pri90 1 1 1 6 4 1 1 1 8 2 4 1 1 1 1 8 2 4 2 2 2 2 2 2 2 2 1							1	2						2
Pri65 2 2 2 2 8 3 4 Pri778 1 2 3 3 3 3 Pri83 2 1 4 27 3 3 Pri85 1 1 2 27 3 3 Pri87 2 1 2 27 3 3 Pri89 1 1 1 6 4 1 1 1 1 6 4 1 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td>2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							1	2						
Pri77 2 2 1 3 4 Pri88 1 2 3 3 3 Pri85 1 1 2 27 3 3 Pri87 2 1 2 27 3 3 Pri87 2 1 2 27 3 3 Pri89 1 1 1 6 4 1 1 1 1 6 4 1							2	2						
Pri78 1 2 3 3 3 Pri83 2 1 4 27 3 3 Pri85 1 1 2 27 3 3 Pri87 2 1 2 20 4 2 Pri90 1 1 1 6 4 1 Pri91 1 1 1 8 2 4 Pri96 1 2 4 2 7 Pri416 1 1 1 8 2 4 Pri419 2 2 2 2 3 3 3 3 2 1 1 1 3 2 1 1 1 1 3 2 1 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>2</td> <td>2</td> <td></td> <td></td> <td></td> <td>8</td> <td>3</td> <td>4</td>							2	2				8	3	4
Pri83 2 1 4 27 3 3 Pri85 1 1 2 27 3 3 Pri87 2 1 2 20 4 2 Pri90 1 1 1 6 4 1 Pri91 1 1 1 8 2 4 Pri96 1 2 4 27 7 Pri416 1 1 1 3 2 1 Pri419 2 2 2 2 3 3 Pri420 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 4								2				2		3
Pri85 1 1 2 27 3 3 Pri87 2 1 2 20 4 2 Pri90 1 1 1 6 4 1 Pri91 1 1 1 8 2 4 Pri96 1 2 4 27 7 Pri416 1 1 1 3 2 1 Pri419 2 2 2 2 3 3 Pri420 2 2 2 2 3 3 Pri422 2 2 2 1 6 2 4 Pri425 1							2	1			1		3	3
Pri87 2 1 2 20 4 2 Pri90 1 1 1 6 4 1 Pri91 1 1 1 8 2 4 Pri96 1 2 4 27 7 Pri416 1 1 1 3 2 1 Pri419 2 2 2 2 3 3 Pri420 2 2 2 2 3 3 Pri422 2 2 1 6 2 4 Pri425 1 1 1 1 1 1 1 1 2 4 4 Pri425 1														3
Pri90 1 1 1 6 4 1 Pri91 1 1 1 8 2 4 Pri96 1 1 1 8 2 4 Pri416 1 1 1 3 2 1 Pri419 2 2 2 2 3 3 Pri420 2 2 2 2 3 3 3 Pri422 2 2 1 6 2 4 5 2 1 1 1 1 1 1 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>2</td></td<>														2
Pri91 1 1 1 1 8 2 4 Pri416 1 1 1 3 2 1 Pri419 2 2 2 3 3 Pri420 2 2 2 2 3 3 Pri422 2 2 1 6 2 4 Pri425 1 1 1 1 1 1 1 2 3 3 4 Pri425 1 <														
Pri96 1 2 4 27 Pri416 1 1 1 3 2 1 Pri419 2 2 2 3 3 Pri420 2 2 2 2 3 3 Pri422 2 2 1 6 2 4 Pri425 1 1 1 12 3 4 Pri434 1 1 3 1 4 4 Pri443 1 1 1 13 2 4 Pri443 1 1 1 1 13 2 4 Pri448 1 1 2 4 5 5 2 1 3 3 3 4 4 5 7 1														
Pri416 1 1 1 3 2 1 Pri419 2 2 2 3 3 Pri420 2 2 2 2 4 Pri422 2 2 1 6 2 4 Pri425 1 1 1 12 3 4 Pri434 1 1 3 1 4 4 Pri443 1 1 1 13 2 4 Pri443 1 1 2 4 5 Pri448 1 1 2 4 5 Pri450 2 2 2 2 3 3 4 Pri455 2 1 3 3 2 3 3 4 4 1 1 1 6 4 1								2				27	2	7
Pri419 2 2 3 Pri420 2 2 2 3 3 Pri422 2 2 2 4 4 Pri425 1 1 1 12 3 4 Pri434 1 1 3 1 4 4 Pri443 1 1 1 13 2 4 5 Pri443 1 1 1 1 3 1 4 4 4 7 4 5 5 2 2 4 5 5 2 2 2 4 5 5 2 2 2 3 3 4 4 5 7 2 3													2	1
Pri420 2 2 2 3 3 Pri422 2 2 2 4 Pri425 1 1 1 12 3 4 Pri434 1 1 3 1 4 4 Pri443 1 1 1 13 2 4 Pri448 1 1 2 4 5 Pri450 2 2 2 3 3 4 Pri455 2 1 3 3 2 3 Pri468 2 1 2 3 4 3 Pri474 1 1 1 6 4 1 1 1 6 4 1 1 1 6 4 1							-	-					$\bar{2}$	
Pri422 2 2 1 6 2 4 Pri425 1 1 1 12 3 4 Pri434 1 1 1 1 1 1 4 4 Pri443 1 1 1 1 1 1 1 3 1 4 4 Pri448 1 1 1 2 4 5 5 9 1 2 4 5 5 9 1							2	2			$\bar{2}$		- 3	3
Pri425 1 1 1 12 3 4 Pri434 1 1 1 1 4 4 Pri443 1 1 1 13 2 4 Pri448 1 1 1 2 4 5 Pri450 2 2 2 2 3 3 4 Pri455 2 1 3 3 2 3 Pri468 2 1 2 3 4 3 Pri474 1 1 1 6 4 1 Pri478 3 <							$\overline{2}$					6	2	
Pri434 1 <td></td> <td>3</td> <td></td>													3	
Pri448 1 1 2 4 5 Pri450 2 2 2 3 3 4 Pri455 2 1 3 3 2 3 Pri468 2 1 2 3 4 3 Pri474 1 1 1 6 4 1 1 1 6 4 1 1 1 6 4 1 1 1 1 8 4 2 2 3	Pri434						1	1			3	1	4	4
Pri448 1 1 1 2 4 5 Pri450 2 2 2 3 3 4 Pri455 2 1 3 3 2 3 Pri468 2 1 2 3 4 3 Pri474 1 1 1 6 4 1 Pri478 2 1 2 3 3 1 Pri478 3							1	1			1	13	2	4
Pri455 2 1 3 3 2 3 Pri468 2 1 2 3 4 3 Pri474 1 1 1 6 4 1 Pri475 2 1 2 3 3 1 Pri478 3								1			2			5
Pri468 2 1 2 3 4 3 Pri474 1 1 1 6 4 1 Pri475 2 1 2 3 3 1 Pri478 3											2		3	4
Pri474 1 1 1 6 4 1 Pri475 2 1 2 3 3 1 Pri478 3							2				3			3
Pri475 2 1 2 3 3 1 Pri478 3 <														
Pri478 3 3 3 Sub123 2 2 3 27 2 4 Sub116 2 2 1 8 4 2 Sub440 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td><td></td><td></td><td></td><td>1</td><td></td><td></td><td></td></td<>							1				1			
Sub123 2 2 3 27 2 4 Sub116 2 2 1 8 4 2 Sub440 3 3 3 Urb677 2 1 14 3 3 Sub273 1 2 27 Sub284 1 1 1 6 4 4 Urb681 1 1 2 8 2 4							2	1			2	3	3	
Sub440 3 3 3 Urb677 2 1 14 3 3 Sub273 1 2 27 Sub284 1 1 1 6 4 4 Urb681 1 1 2 8 2 4							2	•				27		
Sub440 3 3 3 Urb677 2 1 14 3 3 Sub273 1 2 27 Sub284 1 1 1 6 4 4 Urb681 1 1 2 8 2 4	Sub123						2	2			3	27	2	4
Sub273 1 2 27 Sub284 1 1 1 6 4 4 Urb681 1 1 2 8 2 4	Sub116						2	2			1	8	4	2
Sub273 1 2 27 Sub284 1 1 1 6 4 4 Urb681 1 1 2 8 2 4	5ub440									2		1.4	3	3
Sub284	U100//												3	3
Urb681 1 1 2 8 2 4	SUD2/3 Sub20/								1				1	1
Urb683 2 2 12 3 3 Urb689 1 1 3 4 3 Pri105 2 1 2 3 4 Pri132 1 1 2 5 3 Pri149 1 1 4 2 Pri728 2 1 1 3 3 2 Pri729 1 1 3 20 4 2 Met661 1 2 1 12 3 3 Met667 2 1 2 12 4 3 Met682 2 3 5 4 3 Met684 2 1 1 2 2 Urb15 1 1 1 4 2 Urb28 1 1 2 2 3 5 4 3	3u0∠84 ∐rh691								1				1 2	4 1
Urb689 1 1 3 4 3 Pri105 2 1 2 3 4 Pri132 1 1 2 5 3 Pri149 1 1 4 2 Pri728 2 1 1 3 3 2 Pri729 1 1 3 20 4 2 Met661 1 2 1 12 3 3 Met667 2 1 2 12 4 3 Met682 2 3 5 4 3 Met684 2 1 1 2 2 Urb15 1 1 1 4 2 Urb28 1 1 2 2 3 3	U10001								2	1	2	12	2	3
Pril 105 Pri	Urh689								4	1	1	3	Δ	3
Pril 32 Pril 49 Pril 728 Pril 729 Pril	Pri105								2		2	3	3	4
Pri149 1 1 4 2 Pri728 2 1 1 3 3 2 Pri729 1 1 3 20 4 2 Met661 1 2 1 12 3 3 Met667 2 1 2 12 4 3 Met676 1 1 1 2 4 3 Met682 2 3 5 4 3 Met684 2 1 1 2 2 Urb15 1 1 1 1 4 2 Urb28 1 1 2 2 3	Pri132								1		2		5	3
Pri728 Pri729 Pri728 Pri728 Pri728 Pri729 Pri728 Pri728 Pri728 Pri728 Pri728 Pri728 Pri728 Pri729 Pr	Pri149								1		1		<u>J</u>	2
Pri729 Met661 Met667 Met67 Met676 Met682 Met684 Urb15 Urb15 Urb28	Pri728								2			3	3	2
Met661 1 2 1 12 3 3 Met667 2 1 2 12 4 3 Met676 1 1 1 1 2 4 Met682 2 3 5 4 3 Met684 2 1 1 2 2 Urb15 1 1 1 1 4 2 Urb28 1 1 2 27 2 2	Pri729								1			20	4	$\frac{2}{2}$
Met667 2 1 2 12 4 3 Met676 1 1 1 2 4 Met682 2 3 5 4 3 Met684 2 1 1 2 2 Urb15 1 1 1 1 4 2 Urb28 1 1 2 27 2 2													3	$\bar{3}$
Met676 1 1 1 1 2 4 Met682 2 3 5 4 3 Met684 2 1 1 2 2 Urb15 1 1 1 1 4 2 Urb28 1 1 2 27 2 2	Met667								$\hat{2}$			12	4	3
Met682 2 3 5 4 3 Met684 2 1 1 2 2 Urb15 1 1 1 1 4 2 Urb28 1 1 2 27 2 2									1				2	4
Met684 2 1 1 2 2 Urb15 1 1 1 4 2 Urb28	Met682								2	-		5	4	3
Urb15 1 1 1 4 2 1 1 1 1 2 27 2 2 2	Met684								$\bar{\overline{2}}$	1		-	2	2
11rb28 1 1 2 27 2 2	Urb15								1	1	1		4	2
01020	Urb28								1	1	2	27	3	3
Urb656 1 2 1 8 4 1	Urb656								1	2	1	8	4	1

NewID				Q22G		Q22 I	Q22J		Q22 L	Q22M	Q23A		O23C
Urb313 Urb450	4 5	3 5	4 5	3 4	4 5	2 2	3 4	1 4	3 4	4 5	2 5	5 1	3
Urb454	4	4	3	3	3	4	4	$\frac{7}{2}$	4	3	3	1	3
Urb455	4	5	3	1	3	2	5	2	5	3	4	4	3
Sub112	3	3	3	3	4	2	3	3	3	3	3	3	3
Sub427	3	3	5	1	5	1	3	1	3	5	4	4	2
Sub474 Sub476	4 4	4 4	2 2	3 2	3	4	4	4 4	4 4	3 4	3 2	4 4	4
Sub476 Sub133	4	4	3	4	3 2	3	3	3	3	3	$\overset{2}{2}$	4	4 3
Sub133	3	7	3	7	2	3	3	3	3	3	4	3	3
Sub438	3	3	3	3	3	3	3	3	3	3	2	4	5
Sub118	5	5	1	4	1	5	5	5	5	1	5	2	1
Met497	4	4	3	2	3	3	3	3	3	2	4	3	3
Urb278 Urb447	3	3	3	3 3	3	3	3	3	3	3	5 4	4 3	3
Urb447 Urb449	3 4	<i>5</i>	3 4	3 4	<i>5</i>	3 4	3 4	2	3	<i>5</i>	4	3	3 4
Urb463	3	3	4	3	3	3	3	3	3	3	3	3	3
Urb296	4	ĭ	4	3	4	3	3	4	3	5	5	ĺ	1
Urb461	4	4	5	4	5	3	4	3	3	5	4	4	4
Urb466	5	4	2	4	2	5	5	5	5	4	4	4	2
Urb453 Pri65	4	4	3 4	4 3	2 5	3 4	3 4	3	3	2 5	4	2 3	2 4
Pri77	5 5	3	3	3	3	4	5	3 4	3 4	2	2 5	2	2
Pri78	2	4	4	4	2	4	4	4	5	3	4	4	2
Pri83	$\overline{4}$	4	4	3	3	3	3	3	4	3	2	3	2
Pri85	4	2	4	2	2	3	3	3	3	3	4	4	4
Pri87	5	4	2	4	2	2	4	4	4	4	4	4	4
Pri90 Pri91	5 4	5 4	2 4	2 3	2 4	2 2	3 4	3 2	3 4	2 4	4 4	2 3	2 4
Pri96	4	4	4	3	4	2	4	2	4	4	4	3	4
Pri416	5	5	5	1	4	3	4	2	3	3	4	4	4
Pri419	4	4	4	4	5	2	2	2 2	4	4	4	2	4
Pri420	4	3	4	4	4	3	3	2	3	4	4	3	4
Pri422	4	2	4	4	2	3	4	2	4	3	4	3	4
Pri425 Pri434	5 3	5 4	4	5 3	4 2	2 4	2 4	2 3	4 4	5 2	5 4	4 5	2 3
Pri443	4	4	4	4	$\frac{2}{2}$	2	3	3	3	5	5	4	4
Pri448	5	5	3	3	$\bar{2}$	$\bar{2}$	2	4	4	2	2	$\dot{2}$	i
Pri450	4	4	4	4	3	3	3	3	3	3	4	4	3
Pri455	4	4	3	1	3	3	3	3	3	4	4	5	3
Pri468 Pri474	3	4	4	2 3	4 2	3	3	3 5	3 4	3	2	4 5	4
Pri474 Pri475	3 5	5 3	3	1	1	2 3	3	3	3	2 2	2 5	5	3
Pri478	4	4	4	4	2	3	3	3	3	3	3	4	3
C., L 1 2 2	3	3	3	3	3	3	3	3	3	3	4	3	3
Sub116	4	3	4	4	5 3	4	4	4	4	4	4	3	3
Sub440	4	4	2	3 2	3	2 4	2 4	2 3 2	2 4	2 2	4	3	2
Urb6 / /	4 4	4 4	3	2	1	3	4	3	4	2	4 4	4	2
Sub123 Sub116 Sub440 Urb677 Sub273 Sub284 Urb681 Urb683 Urb689	4	3	2 3 3 3	2	2	4	5	4	5	3	4	4 5	3
Urb681	5	5	5	2 5 3 4 4	5	i	1	i	4	5	5	3	2
Urb683	5 3	5 4	3	3	3	3	3	3	3 4	5	4	3	3
Urb689	4	4	3	3	3	4	4	4	4	3	4	4	3
Pri105	4	4	5	4	3	4	3 4	3	3	4	4	3 4	2
Pri105 Pri132 Pri149 Pri728 Pri729 Met661 Met667 Met676 Met682 Met684 Urb15	4 5	4	5 3 5 3 2 2 2 3 5	2	2 5 3 3 3 2 4	4 4		4 4	4	4	4 4	4	2 2 2 3 2 3 3 2 4 3 2 4 3 2 4
Pri728	5 5	3 5	2	1	$\overset{2}{4}$	2	3	3	3	2 4	4	2 5 3	2
Pri729	4	4	$\bar{2}$	4	2	2 4	4	4	3 4	3	4	3	$\bar{2}$
Met661	1	1	3		2 4	3 2	1	3	3 4	3 2 3	4	3	4
Met667	5	4	5	3 2 4		2	4	4		3	4	4	4
Mat692	4 4	4 4	5 2 5	4	1	4 4	4 4	4 4	4 4	5 2 5	4 5	4	4 2 5 3
Met684	4	5	5	3 2	2 3 5 3	2	4	4		<u> </u>	<i>5</i> 5	2 5	5
Urb15	4	5 4	4	$\frac{2}{2}$	5	5	5	5	3 5 3	5	5 2	5	3
Urb15 Urb28 Urb656	5	3 4	3	2 3	3	4	4	4	3	1	4	3	4
Urb656	5	4	3	2	4	4	3	3	4	2	5	3	2

NewID	Q23D	Q23 E	Q23 F		Q23 H	Q23I	Q23J	Q23K	Q23L	Q23 M		Q230	O23P
Urb313	2	5	4	4	4	2	3	1	4	4	5	3	5
Urb450 Urb454	1	2	5	1	3	2	4	4	4	4	2	1	1
Urb455	1	5	5	1	4	1	4	3	5	4	3	2	3
Sub112	3	4	5	4	5	i	3	1	5	3	4	3	5
Sub427	ĺ	4	5	5	4	ĺ	4	2	5	4	5	ĺ	4
Sub474	2	5	4	4	4	4	4	2	4	4	5	4	4
Sub476	2	4	1	2	2	5	4	1	1	2	5	5	5
Sub133	1	5	5	5	3	1	2	1	5	4	4	1	4
Sub134	2	4	4	3	2	2	2	4	4	1	3	3	3
Sub438 Sub118	1 1	5 4	5	4 2	2 3	1 4	2 4	2 5	5 5	1 2	4 2	1 1	2 2
Met497	3	3	3	3	3	2	4	3	3	3	2	2	3
Urb278	ĭ	3	3	2	4	3	4	4	3	3	3	3	2
Urb447	3	3	4	2	4	4	3	4	3	3	3	2	2
Urb449	2	4	4	4	5	2	4	3	5	4	2	2	5
Urb463	3	3	3	3	3	3	3	3	4	3	3	3	4
Urb296	1	1	5	1	5	1	5	4	5	1	1	1	1
Urb461 Urb466	2 1	4 3	3	5 1	3	4 5	3 2	2 3	3 2	4 2	4 1	4 1	5 4
Urb453	2	2	4	2	3	3	2	4	4	3	3	3	3
Pri65	1	2	3	5	5	5	4	1	3	3	4	4	5
Pri77	2	$\frac{2}{2}$	4	2	2	4	4	4	4	2	2	2	2
Pri78	2	4	4	2	4	2	4	2	3	4	4	3	4
Pri83	1	2	4	2	2	1	4	2	4	2	2	2	4
Pri85	1	4	5	5	2	1	4	2	5	4	4	2	4
Pri87 Pri90	5 1	5 4	2 5	2 1	3	5 1	4 2	3 4	2 5	2 4	4 2	4 1	4 2
Pri91	2	4	3	4	3	3	3	3	4	4	4	3	4
Pri96	_	•	3	•	3	3	3	3	•	•	•	5	•
Pri416	1	5	5	3	4	2	4	3	5	5	4	3	3
Pri419	2	4	4	4	2	2	4	4	4	4	2	2	2
Pri420	4	4	2	4	2	2	2	2	2	3	4	4	3
Pri422 Pri425	3 2	4 4	2 5	5 1	2 4	5 3	2 4	2 5	3 5	2 5	4 3	4 2	3
Pri434	2	4	4	3	4	2	4	4	4	3	4	3	4
Pri443	3	4	3	4	4	3	4	3	3	3	•	4	4
Pri448	1	1	5	3	2	1	2	2	5	1	2	1	4
Pri450	1	4	5	5	4	1	3	2	4	3	5	4	4
Pri455	1	5	5	2	4	1	5	4	5	3	3	4	4
Pri468 Pri474	2 1	3 4	5 5	2 4	4 5	3 2	2 5	2 1	4 5	2 4	3 4	4	4 4
Pri475	1	3	5	2	3	1	5	4	5	3	4	2	2
Pri478	3	2	3	5	3	4	3	i	3	5	2	3	$\frac{2}{4}$
Sub123	3	3	4	2	3	4	3	4	4	3	3	3	3
Sub116	2	3	3	2	4	4	4	4	4	3	4	4	3
Sub440	1	1	4	2	2	3	4	4	4	2	2	1	3
Urbb / /	2 1	3 4	4	2 2 2 3	4 4	4 1	4	4	4	4 2	2 2 2 4	2 2 3 2	3 3 2 4 3
Sub2.84	2	4	5 4	3	$\frac{7}{2}$	4	2 4	3 2 3	5 4	$\frac{2}{4}$	$\frac{2}{4}$	3	3
Urb681	1	4	5	4	$\frac{2}{4}$	2	4	3	4	4	3	2	4
Urb683	3	4	3 4		3 4	4	4	3 4		3	3		4 3 3
Urb689	3 2 2 2 2	4	4	3 2 2 2	4	1	3 3 4	4	3 5 4 3 4	4	4	2 2 5 4	3
Pril05	2	4	5 4	2	2	1	3	3 3	4	5 2	5 4	5	4
Pril32	2	3 4	4	1	3	4 3	4	3 4	3	3	4	2	4 3 3
Pri149 Pri728	1	4 5	4 5	2	2 3 3 3 3	1	3	2	4 5	<i>3</i>	2 5	1	3 4
Pri729	1	5 4	5 5	2 4	3	1	2	$\frac{2}{2}$	5	4	4	2	4
Sub116 Sub440 Urb677 Sub273 Sub284 Urb681 Urb683 Urb689 Pri105 Pri132 Pri149 Pri728 Pri729 Met661 Met667		4	4	1	4	3	2 3 2 3 5	2 2 3 5	5 5 3 5 4	4	4	2 4	4 2 3 5
Met667	2 2 2	4	5	1	4	3	5		5	5	2	2 5	3
Met676	2	4	4	5	5	1	4	1	4	5	5	5	
Met676 Met682 Met684	2	2	2	2	4 5	3 5	2	5 4	5	3 2	5 2 5	2 5	1
Urb15	2	5	2 5	2 5	5	2	5	4 2	4	4	3 4	2	2 4
Urb28	2 2 2 2	2 2 5 3 4	5 2 5 5 5	5 2 5 2 2	3	1	4 2 5 5 3	2 3	4	3	3	$\frac{2}{2}$	1
Urb28 Urb656	1	4	5	$\bar{2}$	4	3	4	2	5	3 5	4	$\frac{2}{2}$	2

NewID	Q24A	Q24B	Q24 C	Q24D	Q24 E	Q24F	Q24G		Q24I	Q24J	Q24K	O24L
Urb313	10	0	0	0	0	$\frac{1}{20}$	0	0	0	0	0	3
Urb450 Urb454	2	0	0	0	7	20	0	0	0	0	0	0
Urb455	30	0	0	0	2	2	0	0	0	0	0	40
Sub112	20	U	U	U	2	2	U	U	U	U	U	40
Sub427	58	0	0	0	0	2	0	0	0	0	0	20
Sub474	50	Õ	Ö	10	Õ	10	Õ	Ö	Õ	15	Ö	10
Sub476	20	0	0	0	5	0	10	0	0	10	0	0
Sub133	1	0	10	0	3	25	3	10	0	0	20	50
Sub134	3		4	1		4			_			
Sub438	6	0	0	0	4	0	0	0	2	0	0	4
Sub118	10	0	6	0	10	0	0	0	0	0	0	0
Met497 Urb278	7 1	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0 5	$\frac{0}{2}$	$0 \\ 0$	$0 \\ 0$	0 1	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Urb447	2	0	2	1	0	$\overset{2}{0}$	0	0	0	0	0	0
Urb449	75	U	2	150	U	U	U	U	U	U	U	U
Urb463	4	0	0	0	0	0	0	0	0	0	0	0
Urb296	29	ŏ	ŏ	ŏ	4	30	ŏ	ŏ	ŏ	ŏ	ŏ	2
Urb461	3	30	0	0	0	0	0	0	0	0	0	7
Urb466	45	0	6	0	12	0	0	0	0	0	0	2
Urb453	1				2	3	15					30
Pri65	12	0	12	0	0	0	0	0	0	2	0	0
Pri77	8	0	0	15	2	3	25	0	0	0	6	0
Pri78 Pri83	10 0	0	0	0	0	4 0	5 0	0	0	0	0	0
Pri85	12	0	0	0	0	0	0	0	0	0	$0 \\ 0$	0
Pri87	6	0	0	0	0	0	6	0	0	0	0	0
Pri90	65	ő	ő	ő	ő	ŏ	0	ŏ	0	ő	ő	10
Pri91	50	ő	1	2	7	ŏ	50	ŏ	10	7	7	10
Pri96		Ŭ	•	_	,	Ü				,	,	
Pri416	35	0	0	0	10	2	0	0	10	2	0	3
Pri419	10	0	0	0	1	0	5	0	0	1	0	1
Pri420	3	0	0	0	0	0	0	0	0	0	0	0
Pri422	3	0	0	0	0	1	0	0	0	0	0	0
Pri425	15	0	0	0	20	2	3	0	1	0	2	3
Pri434 Pri443	5 10	$0 \\ 0$	$0 \\ 0$	2 0	0 1	5 0	$0 \\ 0$	$0 \\ 0$	10 0	0 6	$0 \\ 0$	5 1
Pri448	9	1	0	5	15	0	30	4	0	20	0	10
Pri450	3	0	0	0	7	ő	0	0	0	5	3	0
Pri455	1	ŏ	ŏ	ŏ	4	4	ŏ	ŏ	4	3	ĭ	ŏ
Pri468	14	0	0	0	3	0	0	0	0	10	0	3
Pri474	75	0	0	0	5	0	0	0	0	5	5	0
Pri475	75	0	12	3	12	5	0	0	0	0	0	0
Pri478	0	5	0	0	0	0	0	0	0	30	0	0
Sub123	3	0	0	0	0	0	0	1	0	0	1	10
Sub116 Sub440	2	0	0						2			2
Urb677	2 4	$0 \\ 0$	$0 \\ 0$	0	0	0	0	0	$\frac{2}{0}$	4	0	3
Sub273	18	0	0	0	0	ő	0	0	ő	$\vec{0}$	0	2
Sub284	12	ŏ	8	1	3	3	ő	ŏ	ő	ŏ	4	8
Urb681	5	10	ŏ	0	60	0	ŏ	Ŏ	5	5	3	3
Urb683												
Urb689	45	0	0	0	10	0	0	0	0	0	0	0
Pri105	5	0	0	100	10	0	10	0	0	0	0	0
Pri132	7	0	0	0	5	3	2	10	0	5	1	3
Pri149	60	0	0	0	4	0	0	0	0	0	0	1
Pri728 Pri729	6 0	0	3	0	0	100	0	0	0	0	0	0
Met661	35	0	0	0	22	20	0	0	0	0	0	0
Met667	2	0	0	0	1	0	0	ő	0	2	0	ő
Met676	20	ő	ő	ő	3	ő	ő	ő	ő	$\overline{0}$	ő	ő
Met682	8	ŏ	ŏ	ŏ	45	60	ŏ	ŏ	0	0	ŏ	3
Met684	80	12	0	0	25	0	0	0	3	5	0	7
Urb15	10	0	0	0	10	10	5	0	0	0	0	10
Urb28	15	0	0	0	20	0	0	0	0	0	0	30
Urb656	10		30		5							

NewID	Q24M	Q25A	Q25B	Q25C	Q25D	Q25E	Q25F	Q25G	Q25H	Q26A	Q26B	Q26C
Urb313 Urb450	3 4	$\begin{array}{c} 0 \\ 20 \end{array}$	0 30	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	4 5	$\begin{array}{c} 0 \\ 200 \end{array}$	250 100	$0 \\ 0$	1 3	$0 \\ 0$
Urb454	4	20	30	U	U	U	3	200	100	U	3	U
Urb455	3	10	30	0	25	0	10	0	300	0	25	25
Sub112	1	0	0	0	0	0	20	50 0	300	10	40	10
Sub427 Sub474	0	$0 \\ 0$	90	0	40	0	5	40	200	10 0	0	10 0
Sub476	10	ŏ	0	ŏ	ő	ŏ	10	ő	30	10	10	ŏ
Sub133	50	0	35	0	20	5	25	0	300	0	80	80
Sub134 Sub438	10 2	0	5 12	0	2 0	2 0	10 10	0	20 365	2	60	40 40
Sub438 Sub118	0	0	0	0	209	25	9	0	100	$\overset{\sim}{0}$	24	14
Met497	Ŏ	Ŏ	0	Ŏ	0	0	Ó	ŏ	0	ŏ	10	0
Urb278	10	0	60	0	0	2	5	5	300	0	2	0
Urb447 Urb449	0	0	0	0	10	0	0	0	150 150	0	0 4	6
Urb463	0	0	45	0	5	0	5	0	365	10	3	20
Urb296	0	0	180	0	4	ŏ	0	4	365	0	0	0
Urb461	0	0	70	0	0	0	0	0	265	0	6	8
Urb466 Urb453	0	0	40 20	0	4 4	0	4	0	365	14	10	0 60
Pri65	0	12	60	0	0	0	2	100	200	0	0	0
Pri77	30	10	30	Ŏ	3	ŏ	1	1	180	0	4	Ŏ
Pri78	25	0	10	0	10	0	8	4	300	25	50	20
Pri83 Pri85	$0 \\ 0$	$0 \\ 0$	50 0	$0 \\ 0$	10 0	$0 \\ 0$	3 2	2 60	365 60	$0 \\ 0$	4 1	30 0
Pri87	6	0	30	0	5	ő	4	0	300	0	12	ő
Pri90	0	0	0	0	0	0	0	0	270	0	0	0
Pri91	5	0	5	0	0	0	5	14	350	5	5	50
Pri96 Pri416	10	50	0	0	0	0	5	20	200	2	100	80
Pri419	ő	0	0	ŏ	ŏ	ŏ	0	0	265	$\bar{1}$	0	0
Pri420	1	0	0	0	0	0	2	10	300	10	10	12
Pri422 Pri425	0 5	0 2	3	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	2 4	$0 \\ 0$	340	0	2 30	$\begin{array}{c} 0 \\ 40 \end{array}$
Pri434	5	$\overset{2}{0}$	0	0	5	4	5	0	365	200	10	0
Pri443	2	0	0	0	0	0	0	20		0	1	0
Pri448 Pri450	10 7	0	0	0	15	0	7	5	30	20	20 5	60 300
Pri455	ó	0	10	0	0	10	10	0	200	2 6	10	20
Pri468	3	0	0	0	100	0	0	0	365	1	0	10
Pri474	0	20	90 12	0	0	0	0 2	0	100	20	20	30 20
Pri475 Pri478	3	$0 \\ 0$	12	$\begin{array}{c} 0 \\ 0 \end{array}$	0 10	$0 \\ 0$	$\overset{2}{0}$	$0 \\ 0$	100 100	$0 \\ 0$	20 50	50
Sub123	Ŏ	210	5	Ŏ	2	5	10	ŏ	300	ŏ	10	10
Sub116	10									10	10	10
Sub440 Urb677	10 0									12	10	10
Sub273	5	0	20	2	0	0	1	10	365	0	0	30
Sub284	5	3	40	0	10	2	10	0	300	0	8	100
Urb681 Urb683	30	0	0	0	30	0	0	3	30	5	15	0
Urb689	4	0	30	0	10	0	0	0	0	0	0	0
Pri105	0	0	0	0	2	5	5	100	100	2	7	0
Pri132 Pri149	15 0	$0 \\ 0$	5 0	250 0	$0 \\ 0$	15 0	35 0	70 0	300 304	$\begin{array}{c} 0 \\ 0 \end{array}$	30 0	$0 \\ 0$
Pri728	U	3	5	U	U	U	20	U	365	20	6	10
Pri729	365	50	30	0	10	0	50	0	365	0	45	0
Met661	0	0	60	0	65	0	20	0	200	0	0	0
Met667 Met676	$0 \\ 0$	0	0	0	10	0	1	10	365 25	$0 \\ 0$	10 0	$0 \\ 0$
Met682	0	0	50	0	100	6	5	0	100	ŏ	25	10
Met684	0	0	0	0	0	0	0	0	20	0	0	0
Urb15 Urb28	10 20	$0 \\ 0$	90 20	$\begin{array}{c} 0 \\ 0 \end{array}$	$\begin{array}{c} 0 \\ 10 \end{array}$	$0 \\ 0$	0 30	0	300 20	$0 \\ 0$	$\frac{1}{20}$	0 30
Urb656	20	ő	0	ő	0	0	0	0	0	0	200	0

NewID	Q26D	Q26E	Q26F	O27	Q27O	O28	Q29A	Q29B	Q29 C	Q29D	Q29E	O30
Urb313 Urb450	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	100 150	5 2		1 1	1		1			5 6
Urb454	O	V	150			1			1			O
Urb455	0	10	100	4		4	1					5
Sub112	70	(0	10	1		0			1			6
Sub427 Sub474	70 0	60 0	250 300	3		0	1				1	<i>5</i>
Sub474	ő	5	100	1		1	1					5
Sub133	0	20	200	3		2 2	1					5
Sub134	0	0	110	3		2	1					3 6 5 5 5 6 4 3 5 2 6 2
Sub438 Sub118	$0 \\ 0$	$0 \\ 0$	200 0	3 1	1	3	1			1		6 4
Met497	0	0	1	2	1	2	1			1		3
Urb278	ŏ	ŏ	120	1		1	i					5
Urb447	0	0	50	1	1	0	1					2
Urb449	0	2	25	1	3	2	1					6
Urb463 Urb296	$0 \\ 0$	2	250 0	4 0		0	1 1					2
Urb461	0	ő	ő	2			1					4
Urb466	0	Ö	0	$\overline{1}$	4	1	1					3
Urb453			90	1	3	2	1					3 3 5 7 4 5 6
Pri65	$0 \\ 0$	0	60 80	1		1	1		1			3
Pri77 Pri78	U	0 5	360	3 1	5	1 1	1		1			3 7
Pri83	0	ő	40	1	3	0	1		1			4
Pri85	60	0	60	1	2	2			1			5
Pri87	0	0	181	1		1	1		1			6
Pri90 Pri91	$0 \\ 0$	0 5	$0\\100$	1 1	4	0 2	1 1					4
Pri96	U	3	100	1	4	2	1					O
Pri416	0	20	10	4		3	1					3
Pri419	0	1	265	0		0	1					3 2 3 6
Pri420	0	10	120	1		1		1	1			2
Pri422 Pri425	$0 \\ 0$	$\frac{0}{2}$	20 200	1 4		0	1		1			6
Pri434	0	$\overset{2}{0}$	100	2		1	1					6
Pri443	0	0	10	5		1	1					6 2 5 7 5 5 5 4
Pri448	5	10	60	5		1	1					5
Pri450 Pri455	25 20	$\begin{array}{c} 0 \\ 10 \end{array}$	100 200	4 2		4 0	1 1					5
Pri468	0	0	60	4		4	1					5
Pri474	ŏ	30	0	0		Ó	1					5
Pri475	0	0	300	3		1	1					4
Pri478	$0 \\ 0$	$0 \\ 0$	0 10	5 4		0	1 1					6
Sub123 Sub116	U	U	10	4		3	1					3
Sub440			30	1		1			1			3
Urb677				1	5	2	1					3 4
Sub273	5	5	250	1	1	1	1		1			3
Sub284 Urb681	$0 \\ 0$	0 5	150 75	3 2		2 1	1 1					3 6 6 3 3 5 6 2 5
Urb683	U	3	73	1	4	2	1					3
Urb689	0	0	46	1	3	$\overline{0}$	1					3
Pri105	0	0	50	1		1	1					5
Pri132 Pri149	$0 \\ 0$	$0 \\ 0$	250	1 0		0	1		1			6
Pri728	U	U	$\begin{array}{c} 0 \\ 20 \end{array}$	4		1	1 1					5
Pri729	0	0	365	i	1							3
Met661	0	0	0	1		1	1					2
Met667	0	0	0	2		2	1					2
Met676 Met682	$0 \\ 0$	$0 \\ 0$	0 10	3		2 1	1		1			2
Met684	0	0	0	2 4					1			3 1
Urb15	0	0	0	3		3 3 3	1		•			5
Urb28	0	10	30	4	_	3	1					2 2 2 3 1 5 3 2
Urb656	0	0	300	1	6	2	1					2

NewID	O31	O32	O33
Urb313	68134	1984	7
Urb450	68134	1951	6
Urb454	68134	1981	
Urb455	68134	1973	8
Sub112	68135	1943	10
Sub427	68135	1999	0
Sub474 Sub476	68135 68135	1971 1988	9 8
Sub470 Sub133	68136	1983	9
Sub133	68136	1987	7
Sub438	68136	1969	8
Sub118	68137	1973	6
Met497	68142	1978	8
Urb278	68144	1975	10
Urb447	68144	1959	8
Urb449	68144	1970	6
Urb463	68144	1990	4 6
Urb296 Urb461	68147 68147	1959 1963	6
Urb466	68147	1959	7
Urb453	68152	1981	6
Pri65	68154	1969	8
Pri77	68154	1953	3
Pri78	68154	1972	11
Pri83	68154	1950	8
Pri85	68154	1951	7
Pri87	68154	1950	_
Pri90	68154	1954	7
Pri91 Pri96	68154 68154	1972 1975	8 7
Pri416	68154	1973	ó
Pri419	68154	1966	9 5
Pri420	68154	1951	5
Pri422	68154	1954	3
Pri425	68154	1971	6
Pri434	68154	1959	10
Pri443	68154	1976	5 9 7
Pri448	68154	1967	9
Pri450 Pri455	68154 68154	1981 1958	8
Pri468	68154	1982	9
Pri474	68154	1982	6
Pri475	68154	1960	9
Pri478	68154	1978	8
Sub123	68157	1981	7
Sub116	68164	1982	
Sub440	68164	1957	6
Urb677	68005	1979	8
Sub273 Sub284	68022 68022	1951 1983	8
Urb681	68046	1985	7
Urb683	68046	1982	7
Urb689	68046	1979	6
Pri105	68102	1981	9
Pri132	68102	1958	9
Pri149	68102	1977	3
Pri728	68102	1967	11
Pri729	68102	1982	8
Met661 Met667	68104 68104	1962 1961	5
Met676	68104	1961	<i>)</i>
Met682	68104	1955	7
Met684	68104	1959	4
Urb15	68105	1975	5
Urb28	68105	1970	6 5 2 7 4 5 8 7
Urb656	68105	1966	7

NewID	Mode	Q1A	Q1B	Q2A	Q2B	O2C		O2E	O2F	O2G		O2I	O2J	O2K
Met298 Met301	2 1	1 25	35				1	l 1	1 1	1 1	1 1	1 1	I	
Met302	2	23 1	4					1 1	1	1	1	1		
Met652	1	10	7				1	1	1	1	1			
Urb664	ĺ	15					i	ĺ	ĺ	ĺ	i	1	1	
Urb673	2	1	18					1	1	1	1			
Met689	1	150					1	1	1	1	1	1	1	
Met278	2	1	10					1	1	1		1		
Sub270 Urb23	2 1	1 6	27		1	1	1	1	1	1	1 1	1 1		
Sub268	2	1	30	1	1	1	1	1	1	1	1	1		
Sub301	1	i	30	•	1			1	•	•		1		
Sub821	1	20					1	1	1	1	1	1	1	
Sub282	2	1	5						1	1				
Sub300	1	3						1	1	1	1	1		
Sub313	1 1	15 5						1 1	1 1	1	1 1	1		
Sub820 Sub838	1	50				1	1	1	1		1	1		
Met274	1	10				1	1	1	1	1	1	1		
Met275	ĺ	1							ĺ	-	-	•		
Met277	2	1	20					1	1	1	1	1		
Met279	1	10					1	1	1	1	1	1	1	
Met285	1	10								1	1			
Met289 Met292	1 1	2 2		1				1			1			
Met310	1	6		1				1	1	1				
Met316	i	10						•	•	î	1			
Met638	1	30						1	1	1	1	1	1	
Met280	1	2								1				
Met304	1	10		1	1		1	1	1		1			
Met305	1 2	2 1	2.4			1	1	1	1	1	1	1	1	
Met311 Met267	1	11	34			1	1	1 1	1 1	1 1	1 1	1 1	1	
Met309	2	1	20					1	1	1	1	1		
Met641	1	3							1	1	1	_		
Urb639	1	7								1	1			
Urb671	2	1	10					1	1			1	1	
Urb674 Sub299	1 2	25 1	20					1 1	1 1	1	1	1 1	1 1	
Sub299 Sub307	1	20	20				1	1	1	1	1	1	1	
Sub827	i	1						1	•	•	1	•		
Sub269	2	1	30					1	1	1	1	1		
Sub311	2	1	1							1				
Sub803	1	30					1	1	1	1	1	1	1	
Sub291 Sub816	1 1	75 1				1	1	1	1	1 1	1	1	1	
Sub318	1	40				1	1	1	1	1	1	1		
Sub317	i	4				1	1	1	i	•	1	•		
Sub822	1	30		1	1		1	1	1	1	1	1		
Met266	2	1	25				1	1	1	1	1	1	1	
Met637	1	7	1						1					
Urb644 Urb652	1 1	7 15					1	1	1 1	1	1	1		
Urb12	1	5					1	1	1	1	1	1		
Urb33	î	100			1	1	1	1	1	i	i	1	1	
Urb35	1	30						1	1					
Urb658	1	20					1	1	1			1	1	1
Urb682	1	2		1	1	1	1	1	1	1	1	1	1	1
Pri103 Pri106	1 1	108 12		1	1	1	1 1	1 1	1 1	1 1	1	1 1	1	1
Pri109	1	12					1	1	1	1	1	1		
Pri121	1	25					1	1		-	-	1	1	
Pri122	1	3							1					
Pril24	1	3 2 5 0							1	1		1		
Pri135 Pri139	1 1	2	1						1			1		
111137	1	U	1											

NewID	Q2L	<u>Q3</u>	Q4A	Q4B	O4C	Q5	Q6A	Q6B	O6C	Q6D	Q6E	O6F	O6G
Met298 Met301		1	0	35 25	0 10	1 1	0	0	0	0	0	0	0
Met302		2 2		4	10	1	0	0	0	0	0	0	0
Met652		_	5	3	3	ĺ	Ü	Ü	Ů	Ü	Ü	Ü	Ů
Urb664		1	12	3		1	0	0	0	0	0	0	0
Urb673		1	18			2			0 =	3			
Met689		1	100	50	_	1	15	0	85	2	0	0	0
Met278 Sub270		1 1	27	5 0	5 0	1	0	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Urb23		2	0	ŏ	4	1	0	ő	ŏ	ŏ	ő	ő	ő
Sub268		1	10	20	1	2							
Sub301		2	0	1	0	2	0	0	0	0	0	0	0
Sub821		2 2	4		16	2	0	0	0	0	0	0	0
Sub282 Sub300		$\frac{2}{2}$	5 0	3	0	1 2	0	0	0	0	0	0	0
Sub313		1	ő	10	5	1	ő	ő	ŏ	ő	ő	ő	ő
Sub820		2	1	4		1	0	0	0	0	0	0	0
Sub838		1	50	0		2	0			0	0	0	0
Met274 Met275		2 2	2	8 1	0	$\frac{1}{2}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Met277		2	U	20	U	2	0	0	0	0	0	0	0
Met279		2	2	6	2	1	V	U	O	Ü	U	U	Ü
Met285		1	5	5		2							
Met289		1	0	2	0	1	0	0	0	0	0	0	0
Met292 Met310		1 2	2 1	5	0	2							
Met316		$\overset{2}{2}$	5	5	0	2							
Met638		$\overline{2}$	2	5	25	1	0	0	0	0	0	0	0
Met280		1		2		2	0	0	0	0	0	0	0
Met304		2	10			2	0	0	0	0	0	0	0
Met305 Met311		1 1	2 26		8	2	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Met267		2	0	10	1	1	0	0	0	0	0	0	0
Met309		2	2	Ő	18	2	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Met641		2	3	_		2		_		3	_	_	
Urb639		1	0	7	0	2	0	0	0	0	0	0	0
Urb671 Urb674		1 1		10 15	10	2 2	0	0	0	0	0	0	0
Sub299		2	8	12	10	2	V	U	O	Ü	U	U	Ü
Sub307		1	10		10	1							
Sub827		2	0	1	0	2							
Sub269 Sub311		1	0	40		1							
Sub803		1	30			1	0	0	0	0	0	0	0
Sub291		2	65	5	5	2	5						
Sub816		2	2.0	1	0	2	0	0	0	0	0	0	0
Sub308 Sub317		2 2 2 2	30 0	15 4	$0 \\ 0$	1	0	0	0	0	0	0	0
Sub317 Sub822		$\frac{2}{2}$	1	15	15	1	0	0	0	0	0	0	0
Met266		$\overline{2}$	•	25	10	i	Ü	Ü	Ů	Ü	Ü	Ü	Ů
Met637													
Urb644		2	1.5	7		2 2	0	0	0	0	0	0	0
Urb652 Urb12		1	15	2	3	1							
Urb33		1	60	30	10	1	0	0	0	0	0	0	5
Urb35		1		20	10	1							
Urb658		1	0	20	0	1	0	0	0	0	0	0	0
Urb682 Pri103	1	2	94	2 12	7	1 1	$0 \\ 0$	$0 \\ 0$	0 10	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$
Pri105	1	2 2 2	2	2	8	1	U	U	10	U	U	U	U
Pri109		1	8	4	0	2	0	0	0	0	0	0	0
Pri121		2	0	2 3	22	1	2	^	^	0	^	^	0
Pri122 Pri124		1	0	3	0	2 2	3	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$
Pri135		2 2	0	2 5	0	$\frac{2}{2}$	0	0	0	0	0	0	0
Pri139			-	-	-		-	-	-	-	-	-	-

Met298 0 0 0 0 0 0 0 0 0 0 0 Met301	060 0	Q6R	Q6S
		0	0
$M_{-4}202$ 0 0 0 0 0 0 0 0 0 0			
Met302 0 0 0 0 0 0 0 0	0	0	0
Met652 Urb664 0 0 0 0 0 0 0 0 3		1	0
Urb664 0 0 0 0 0 0 0 0 3 Urb673 3 2 2 2		3 2	U
Met689 0 0 0 0 0 0 0 7	0	0	0
Met278 0 0 0 0 0 0 0 0 0	ŏ	ŏ	ŏ
Sub270 0 0 0 0 0 0 0 0 0	0	0	0
Urb23 0 0 0 0 1 0 0 0	0	0	0
Sub268 2 5 5	0	0	0
Sub301 0 0 0 0 0 0 0 0 1 Sub821 0 0 0 0 0 0 0 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Sub282	U	U	5
Sub300 0 0 0 0 0 0 0 0	0	1	ő
Sub313 0 0 0 0 0 0 0 0 0	ŏ	Ô	ŏ
Sub820 0 0 0 0 0 0 0 0	0	0	0
Sub838 45 5			
Met274 0 0 0 0 0 0 0 0	0	2	0
Met275 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0	0
Met277 0 0 0 0 0 0 0 0 0 0 0 0 0 Met279 1 1	0	0	0
Met285	3		
Met289 0 0 0 0 0 0 0 0 0	0	0	0
Met292 2	Ü	Ŭ	Ů
Met310			
Met316 2	_	_	
Met638 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0	0
Met280 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0	0
Met304 0 0 0 0 4 0 0 3 0 Met305 0 0 0 0 0 0 0 0 0	$0 \\ 0$	2	$0 \\ 0$
Met311 0 5 0 0 3 0 0 0 0	0	12	U
Met267 0 0 0 0 0 0 0 0 0	ŏ	0	0
Met309 0 0 0 0 0 0 0 1	Ō	Ō	Ö
Met641			
Urb639 0 0 0 0 0 0 0 0 0	0	0	0
Urb671 Urb674 0 0 0 0 0 0 0 0	0	0	0
Sub299	U	U	U
Sub307 3		1	2
Sub827			
Sub269			
Sub311	0		0
Sub803 0 0 0 0 26 0 0 2 Sub291 25	0	2 10	0
Sub816 0 0 0 0 1 0 0 0	0	0	0
Sub308	U	U	U
Sub317 0 0 0 0 0 0 0 0 0	0	0	0
Sub822 0 0 0 0 1 0 0 0	0	0	0
Met266			
Met637	0	0	0
Urb644 0 0 0 0 0 0 0 0 0 0 0 Urb652	0	0 1	0
Urb12	3	1	
Urb33	0	5	0
Urb35	Ü	J	Ü
Urb658 0 0 0 0 0 0 0 0	0	0	0
Urb682 0 0 0 0 0 0 0 0	0	0	0
Pri103 0 4 15 0 10 0 0 4	10	0	0
Pri106	0	0	•
Pri109 0 0 0 0 0 0 0 0 0 0 0 Pri121	0	0	0
Pri122 0 0 0 0 0 0 0 0	0	0	0
Pri124 0 0 0 0 0 0 0 0 0	0	ő	0
Pri135 0 0 0 0 0 0 0 0 0	ŏ	ŏ	ŏ
Pri139			

Net/19
Met5302
Meto S2
Uib664
Urb673
Metch Metc
Met278
Sub270
Sub268 2
Sub301
Sub82 1
Sub 282
Sub300
Sub313
Sub820
Met274 0
Met275 0
Met277 0
Met285 Met289
Met285 Met289 0 <th< td=""></th<>
Met289 Met292 0 <
Met310 Met316 Met368
Met316 2 0
Met638 2 0
Met280 0
Met304 0 0 1 0
Met305 0
Met311 6 0
Met267 0
Met309 0
Urb639 0 0 0 0 0 0 0 0 0 7 0 Urb671 0 0 0 4 0 0 6 0 0 0 0 Sub299 Sub307 2 1
Urb671 1 1 0 0 4 0 0 6 0
Urb674 0 0 4 0 0 6 0
Sub299 Sub307 2 1 1 Sub269 40 Sub311 40 Sub803 0
Sub307 2 1 1 Sub269 40 Sub311 3 0
Sub827 Sub269 40 Sub311 40 Sub803 0 <t< td=""></t<>
Sub311 Sub803 0 <
Sub803 0
Sub291 10 40 Sub816 0
Sub816 0
Sub308 Sub317 0 <
Sub317 0
Met266 Met637 Urb644
Met637 Urb644 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Urb644 0
Urb652 2 Urb12 0 Urb33 0 0 15 0 30 0
Urb12 Urb33
Urb33 0 0 15 0 30 0 0 0 0 0 0 0 0 0 0 Urb35 10 Urb658 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Urb35 10 Urb658 0 0 0 0 0 0 0 0 0 0 0 0 0
Urb658 0 0 0 0 0 0 0 0 0 0 0 0
Urb682 0 0 0 0 0 0 0 0 0 0 0 0
Pril03 20 0 4 0 10 0 0 0 0 1 0
Pri106
Pri109 0 0 8 0 4 0 0 0 0 0 0 0 0 0 Pri121
Pri122 0 0 0 0 0 0 0 0 0 0 0 0 0
Pri124 0 0 0 0 0 0 0 0 0 0 0 0 0
Pri135 0 0 0 0 0 0 0 0 0 0 0 0 0
Pri139

NewID	O7J	07K	O7L	Q7M	O7N	070	O7P	Q8A	Q8B	Q8C	O8D	Q8E
Met298	0	0	0	0	0	0	0	0	0	0	0	0
Met301					_	_					_	
Met302	0	0	4	0	0	0	0	0	0	0	0	0
Met652 Urb664	0	0	0	0	1	0	0	0	0	0	0	0
Urb673	U	U	U	U	1	U	U	U	U	U	U	U
Met689	0	0	0	0	0	0	0	0	3	0	0	20
Met278	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	Õ	ŏ	ŏ	ő
Sub270	0	0	0	0	0	0	0	0	0	0	0	0
Urb23	0	0	0	0	0	0	0	0	0	0	0	0
Sub268	0		0									
Sub301	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0
Sub821 Sub282	0	0	0	0	0	0	0	0	0	0	0	$0 \\ 0$
Sub300	ő	0	ő	0	ő	0	ő	ő	ő	0	0	ő
Sub313	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Sub820	0	0	0	0	0	0	0	0	0	0	0	0
Sub838												
Met274	0	0	0	0	0	0	0	0	0	0	0	0
Met275	0	0	0	0	0	0	0	0	0	0	0	0
Met277 Met279	0	0	0	0	0	0	0	0	0	0	0	0
Met285												
Met289	0	0	0	0	0	0	0	0	0	0	0	0
Met292												
Met310												
Met316	0	0	0	0	0	0	0	0	0	0	0	0
Met638	0	0	0	0	0	0	0	0	0	0	0	0
Met280 Met304	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$
Met305	0	0	0	0	0	0	U	0	0	0	0	0
Met311	ŏ	ő	ő	ŏ	ő	ő	0	ŏ	ŏ	ő	ő	ŏ
Met267	Ö	Ö	Ö	Ö	Õ	Ö	Ö	Ö	Ö	Õ	Ö	Ö
Met309	0	0	0	0	0	0	0	0	0	0	0	1
Met641	0	0	0	0	0	0	0	0	0	0	0	0
Urb639 Urb671	0	0	0	0	0	0	0	0	0	0	0	0
Urb674	0	0	5	0	0	0	0					
Sub299	Ü	Ü	3	Ū	O	Ü	O					
Sub307												
Sub827				1								
Sub269								0	0	0	0	0
Sub311 Sub803	0	0	0	0	0	0	0	0	0	0	0	0
Sub303 Sub291	0	U	U	U	U	U	U	U	U	U	U	U
Sub816	0	0	0	0	0	0	0	0	0	0	0	0
Sub308	Ü		Ŭ					Ü	Ü	Ŭ	Ü	Ü
Sub317	0	0	0	0	0	0	0	0	0	0	0	0
Sub822			6					0	0	0	0	0
Met266			7								12	
Met637 Urb644	0	0	0	0	0	0	0	0	7	0	0	0
Urb652	U	U	U	U	U	U	U	U	,	U	U	U
Urb12												
Urb33	0	0	0	0	0	0	0	0	0	0	0	0
Urb35			5		5	_					_	
Urb658	0	0	0	0	0	0	0	0	0	0	0	0
Urb682 Pri103	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\frac{0}{2}$	$\begin{array}{c} 0 \\ 20 \end{array}$
Pri103 Pri106	U	U	U	U	U	U	U	U	U	U	2	20
Pri109	0	0	0	0	0	0	0	0	0	0	0	0
Pri121												
Pri122	0	0	0	0	0	0	0	0	0	0	0	0
Pri124	0	0	0	0	0	0	0	0	0	0	0	0
Pri135 Pri139	0	0	0	0	0	0	0	4	0	0	0	0
Г11139												

NewID	Q8F	O8G	O8H	Q8I	Q8J	O8K	O8L	O9A	O9B	O9C	O9D	O9E	O10A
Met298	0	0	0	3	0	0	0	1	1	1	2	2	1
Met301													
Met302	0	0	0	0	0	0	0	2	1	2	2	2	1
Met652	0	0				0		1	1	1	•	_	1
Urb664	0	0	1	0	0	0	0	1	2	2	2	2	1
Urb673	0	0	7	0	0	0	0	1	1				2
Met689	0	0	7	0	0	0	0	1	1				1
Met278	0	0	0	0	0	0	0	1	1	2	2	2	1
Sub270 Urb23	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	1 2	2 1	2 2	2 2	2	1 1
Sub268	U	U	U	U	U	U	U	2	1	2	2	1	1
Sub208 Sub301	0	0	0	0	0	0	0	1	2	2	2	2	1
Sub821	ő	0	0	ő	ő	0	0	1	2	2	2	2	1
Sub282	ő	0	ő	ŏ	ő	ő	ő	1	2	2	2	2	1
Sub300	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	î	~	_	_	_	i
Sub313	Ŏ	Õ	Ö	Õ	Ŏ	Õ	Õ	Ī	1	1	2	2	ī
Sub820	0	0	0	0	0	0	0	1	2	2	2	2	1
Sub838								1					1
Met274	0	0	8	0	0	0	0	1	2	1	2	2	1
Met275	0	0	0	0	0	0	0	1	2	2	2	2	2
Met277	0	0	0	0	0	0	0	1	2	1	2	2	1
Met279								1	_	_	_	_	1
Met285		_	_		_			1	2	2 2	2 2	2	1
Met289	0	0	0	0	0	0	0	1	1	2	2	2	1
Met292								1				1	
Met310								1	2	2	2	2	1
Met316	0	Λ	0	0	0	0	0	1 1	2	2	2	2	1 1
Met638 Met280	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	0	$0 \\ 0$	$0 \\ 0$	1	2	2	2	2	1
Met304	0	0	0	0	0	0	0	1	2	1	2	1	1
Met305	0	0	0	0	0	0	0	1		1		1	2
Met311	ő	0	0	ő	ő	0	ő	1	2	1	2	2	1
Met267	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	i	ĩ	2	$\frac{2}{2}$	$\frac{2}{2}$	2
Met309	ŏ	ŏ	ŏ	Ŏ	ŏ	ŏ	ŏ	ĺ	2	1	2 2	$\bar{2}$	$\overline{1}$
Met641								1					1
Urb639	0	0	0	0	0	0	0	1					1
Urb671								1		1			1
Urb674									1				1
Sub299								1	_	_	1	_	1
Sub307								1	1	2	2	2	1
Sub827	0	0	0	0	0	0	0	2	1	1	2	2	1
Sub269	0	0	0	0	0	0	0	2	2	1	2	2	1
Sub311 Sub803	0	0	0	0	0	0	0	1	2	2	2	2	1
Sub291	U	U	U	U	U	U	U	1	$\frac{2}{2}$	1	2	$\frac{2}{2}$	1
Sub816	0	0	0	0	0	0	0	1	2	2	2	2	2
Sub308	v	v	v	v	v	v	v	•	~	_	_	_	-
Sub317	0	0	0	0	0	0	0	1	2	2	2	2	1
Sub822	0	0	0	0	0	0	0	1	1			1	1
Met266								2	1	2	2	2	1
Met637													
Urb644	0	0	0	0	0	0	0	1	2 2	2 2	2 2	2 2	1
Urb652								1	2	2	2	2	1
Urb12	0	0	0			0							
Urb33	0	0	0	0	0	0	0	1					
Urb35	0	Λ	0	0	0	0	^	1	1				1
Urb658 Urb682	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	$\begin{array}{c} 0 \\ 0 \end{array}$	$\begin{array}{c} 0 \\ 0 \end{array}$	$0 \\ 0$	1 1	2	า	2	2	2 1
Orbo82 Pri103	0	0	0	0	0	0	0	1	1	2 1	2 2 2 2	2 1	1
Pri103 Pri106	U	U	U	U	U	U	U	1	1	2	2	2	1
Pri109	0	0	0	0	0	0	0	1	2	2 2	2	2 2	2
Pri121	U	U	Ū	U	U	Ū	v	1	1	_	4	_	1
Pri122	0	0	0	0	0	0	0	1	i				i
Pri124	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	i	2	2	2	2	i
Pri135	0	0	0	0	0	0	0	1	2	2 2	2 2	2 2	1
Pri139													

NewID	O10B	O11A	Q11B	O11C	O11D	O11E	O11F	011G	O11H	Q11I	O11J	011K	Q11L
Met298	2	1	1	1	1	2	1	2	1	2	2	2	1
Met301	•	_		•	•	_	•	•		•			•
Met302	2	2	1	2	2	2	2	2	1	2	1	1	2
Met652 Urb664	2 2	2	2	1 2	2	1 1	1 2	2	1 2	2	2	2	1
Urb673	$\overset{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	1	$\overset{2}{2}$	1	1	$\overset{2}{2}$	1	$\overset{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	1
Met689	2	2	2	1	1	1	1	2	1	2	1	1	1
Met278		2	2	2	2	1	1	2	1	2	2	2	2
Sub270	2	1	1	1	$\frac{2}{2}$	i	i	1	i	$\frac{2}{2}$	1	$\frac{2}{2}$	1
Urb23	_	2	2	2	$\bar{2}$	ĺ	ĺ	2	2	$\overline{2}$	2	$\bar{2}$	
Sub268		1	2	1	1	1	1	1	1	2	2	2	2 2 2 1
Sub301	2	2	2	2	2	1	1	2	2	2	2	2	2
Sub821	_	2 2	2	1	1	1	1	2	2	2	2	2	
Sub282	2	2	2	1	1	1	1	2	2	2	2	2	2
Sub300 Sub313	2	2 2	1 2	1	1	1	1	2 2	2	2 2	2 2	2 2	1 2
Sub313 Sub820	2 2	2	$\overset{2}{2}$	1 1	2 1	1 1	1 2	1	1 2	$\overset{2}{2}$	$\overset{2}{2}$	2	1
Sub828	2	$\frac{2}{2}$	$\frac{2}{2}$	1	1	1	1	1	1	2	2	2	1
Met274	2	1	1	i	i	i	i	1	i	$\frac{2}{2}$	2	$\frac{2}{2}$	2
Met275	1	2	2	ĺ	2	ĺ	ĺ	2	ĺ	$\overline{2}$	$\bar{2}$	$\bar{2}$	1
Met277	2	2	2	1	1	1	1	2	2	2	2	2	1
Met279		1		1					1				1
Met285	2	_		_	_	_	_	_		_		_	
Met289	1	2	1	2	2	2 1	2 1	2	1	2	2	2	1
Met292				1		1	1						
Met310 Met316	1												
Met638	1	1	2	1	1	2	2	2	2	2	2	2	2
Met280	2	2	2	2	2	$\frac{2}{2}$	2	1	1	2	2	2	2 2
Met304	_	$\frac{2}{2}$	$\frac{2}{2}$	1	$\frac{2}{2}$	1	1	2	î	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	1
Met305	2	$\overline{2}$	$\overline{2}$	2	1	1	1	$\overline{2}$	ī	$\overline{2}$	$\overline{2}$	$\overline{2}$	1
Met311	2	2	2	1	1	1	1	2	1	1	2	2	1
Met267	1	2	2	2	2	1	1	2	2	2	2	2	2
Met309	2	1	1	1	1	2	2	2	2	2	2	2	
Met641		1		1		1	1						
Urb639 Urb671	2	1				1	1						
Urb674	2	1	1	1	1		1		1		1		
Sub299	2	1	1	1	1	1	1		1		1		
Sub307	2 2	1	1	i	i	i	2	2	1	2	1	2	1
Sub827													
Sub269		1	1	1	1	1	1	1	1				1
Sub311	_	_	_					_	_	_	_	_	
Sub803	2	2	2	1	1	1	1	2	2	2	2	2	1
Sub291	2	1	2	1	1	1	1 1	2	1	2	2	2	1
Sub816 Sub308	2	2	2	1	1	1	1	2	1	2	2	2	2
Sub317	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub822	_	1	1	_	1	_	1	1	1	_	_	_	2 1
Met266	2	ĺ	2	1	ĺ	1	ĺ	2	ĺ	2	1	1	2
Met637													
Urb644	2 2	2 2	2 2	2	2 2	2 1	2 1	2 2	2 1	2 2	2 2	2 2	1
Urb652	2	2	2	1	2	1	1	2	1	2	2	2	1
Urb12		1	1	1	2	1	1	1	1	2	1	2	1
Urb33 Urb35		1	1	1	2 1	1	1 1	1 1	1 1	2	1	2	1
Urb658	2	2	2	2	2	1	2		2	2	2	2	1
Urb682	1	2 2 2 2 2	2 2 2 2 2	1	2 2 2	1	2 2	2 2 2 2 2	2 2	$\frac{2}{2}$	2	$\frac{2}{2}$	2
Pri103	i	$\bar{2}$	$\bar{2}$	i	$\frac{1}{2}$	1	1	$\bar{2}$	1	2 2 2 2	1	1	2
Pri106		2	2	1	1	2	i	2	ĺ	2	2	2 2	2 2
Pri109	2	2	2	1	1	1	1	2	1	2	1	2	2
Pri121	_	2	2		•		1	2	1	•	_	_	^
Pri122	2 2	2	2	1	2	1	2	2 2	2 2	2 2	2 2	2 2	2
Pri124 Pri135	2 1	2 2 2	2 2 2	1 2	2 2 2	1 1	2 2 1	2	2	2	2	2	2 2 2
Pri133 Pri139	1	۷	2	۷	2	1	1	۷	2	7	2	۷	۷
111137													

NewID	Q11M	Q11N	Q110	Q11P	Q11Q	Q11R	Q11S	Q11T	Q11 U	Q11V	Q11W	Q11X	Q11Y
Met298	1	1	2	2	2	2	2	2	2	2	2	2	2
Met301	2	2	2	2	2	2	2	2	2	2	2	2	2
Met302 Met652	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb664	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb673	2	2	2	2	2	2	2	2	2	2	2	2	2 2
Met689	1	1	1	_	_	1		_	_	_	_	_	_
Met278	2	2	2	2	2	2	2	2	2	2	2	2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Sub270 Urb23	2 2	1 2	1 2	1 2	2 2	1 2	2 2	1 2	2 2	2 2	2 2	2 2	2
Sub268	2	2	2	2	2	2	2	1	2	2	2	2	$\frac{2}{2}$
Sub301	$\bar{2}$	$\frac{1}{2}$	2	2.	2	$\frac{1}{2}$	$\frac{1}{2}$	2	2	2	2	2	$\bar{2}$
Sub821	1	1	2	$\frac{1}{2}$	2	2 2 2 2	2 2 2 2	2	2 2	2	2 2	2 2	2
Sub282	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub300 Sub313	1 2	1 2	1 2	2 2	2 2	2	2	2 1	2 2	2 2	2 2	2 2	2
Sub820	$\frac{2}{2}$	$\frac{2}{2}$	2	2	$\frac{2}{2}$	2		2	2	2	2	2	2
Sub838	1	1	2	$\frac{2}{2}$	$\frac{2}{2}$	2 2 2 2	2 2 2 2	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	2	$\frac{2}{2}$
Met274	2	2	2	2 2	2	2	2	2	$\frac{1}{2}$	2	2 2	2	2
Met275	1	1	2	2	2	2	2	2	2	2	2	2	2
Met277 Met279	2	2	2	2 1	2	2	2	2 1	2	2	2	2	2
Met279 Met285				1				1					
Met289	2	1	2	2	2	2	2	2	2	2	2	2	2
Met292			1										
Met310	1												
Met316 Met638	1 2	1 2	1	2	2	1	2	2	2	2	2	2	2
Met280	2	$\frac{2}{2}$	2	2	2	2 2	$\frac{2}{2}$	1	2	2	2	2 2	2 2 2
Met304	1	1	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2 2	2	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Met305	2	2	1	1	2	1	2	1	2	2	2	2	
Met311	1	1	2	2	2	1	2	1	2	2	2	2	2 2
Met267 Met309	2	2	2	2	2	2	2	2	2	2	2	2	2
Met641													
Urb639		1				1							
Urb671								1				1	
Urb674 Sub299								1					
Sub299 Sub307	1	1	2	2	2	2	2	1 2	2	2	2	2	2
Sub827		•	-	_	_	-	_	~	-	-	~	~	_
Sub269				1		1							
Sub311	1	1	1	2	2	2	2	2	2	2	2	2	2
Sub803 Sub291	1	1	1 1	2	2	2	2	2	2	2	2	2	2
Sub816	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub308													
Sub317	2	2	2	2	2	2	2	1	2	2	2	2	2
Sub822 Met266	2	2	2	2	2	2	2	2	2	2	2	2	2
Met637	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb644	1	1	2 2	2	2 2	2	2	2 2	2	2 2	2	2	2
Urb652	2	2	2	2 2	2	2 2	2 2	2	2 2	2	2 2	2 2	2 2
Urb12	1	1	2	1	2	2	2	1	2	2	2	2	2
Urb33 Urb35	1	1	2	1	2	2	2	1	2	2	2	2	2
Urb658	1	1	1	2.	2.	2.	2.	2	2	2	2	2.	2
Urb682	2	2		2 2 2 2 2	2 2 2 2 2	2 2	2 2	1	2 2 2 2 2	$\bar{2}$	$\bar{2}$	2 2 2 2 2	2 2 2 2 2
Pri103	1	1	2	2	2	1	1	1	2	2	2	2	2
Pri106	2 2	2	2 2 2 2	2	2	2 2	2 2	2 2	2	2 2 2 2	2 2 2 2	2	2
Pri109 Pri121	2	1	L	L	2	2	2	2	L	L	7	7	2
Pri122	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri124	2 2	2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2	2 2 2
Pri135	1	1	2	2	2	2	2	2	2	2	2	2	2
Pri139													

NewID	Q12A	Q12B	Q13A	Q13B	Q13C	Q13D	Q13E	Q14A	Q14B	Q14C	Q14D	Q14E	Q14F
Met298	2	2	2	2	2	2	2	2	2	2	2	2	2
Met301	2 2	2 2	2 2	2 2	2 2	2 2	2 2 2	2 2 2	2 2	2 2	2 2	2 2	2 2 2
Met302 Met652	$\overset{2}{2}$	$\overset{2}{2}$	2	$\overset{2}{2}$	2	2	$\frac{2}{2}$	2	$\overset{2}{2}$	2	$\overset{2}{2}$	2	$\frac{2}{2}$
Urb664	$\overset{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\overset{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	2	$\frac{2}{2}$	$\frac{2}{2}$
Urb673	2	2	2	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	2	$\frac{2}{2}$	2	$\frac{2}{2}$
Met689	2	2	2	2	2	2	$\overline{2}$	2	$\overline{2}$	2	2	2	
Met278	2	2	2	2	2	2	2 2	2	2 2	2	2	2	2 2
Sub270	2	2	2	2	2	2	2	2 2 2	2	2	2	2	2
Urb23	2	2	2	2	2	2 2	2 2	2	2	2	2	2	2
Sub268 Sub301	2 2	2 2	2 2	2 2	2 2	$\frac{2}{2}$	2	2 2	2 2	2 2	2 2	2 2	2
Sub821	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	2	2	2 2
Sub282	2	2	$\frac{1}{2}$	2	$\frac{1}{2}$	$\frac{1}{2}$	2 2	2 2 2	2 2	2	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$
Sub300	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub313	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub820	2	2	2 2	2	2	2	2	2	2	2 2	2 2	2	2
Sub838 Met274	2	2 2	2	2 2	2 2	2 2	2 2	2 2	2 2	$\overset{2}{2}$	2	2 2	2 2
Met275	2 2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\overset{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2	2	2	$\frac{2}{2}$
Met277	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Met279													
Met285	2	2	2 2	2	2	2 2	2 2	2 2	2 2	2	2	2	2
Met289	2	2	2	2	2	2	2	2	2	2	2	2	2
Met292 Met310	2	2	2	2	2	2	2	2	2	2	2	2	2
Met316	2	$\frac{2}{2}$	2	$\frac{2}{2}$	$\overset{2}{2}$	2	2	$\overset{2}{2}$	$\frac{2}{2}$	2	2	2	2
Met638	$\frac{2}{2}$	$\frac{2}{2}$	2	2	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	2	2	2	$\frac{2}{2}$
Met280	2 2	2	2	2	2	2	2	2 2	2	2	2	2	2
Met304	2	2	2	2	2	2	2	2	2	2	2	2	2
Met305	2		2	2	2	2	2	2	2	2	2	2	2
Met311 Met267	2 2	1 2	2 2	2 2	2 2	1 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2
Met309	2	$\frac{2}{2}$	2	2	2	2	2	2	2	2	2	2	2
Met641	$\frac{2}{2}$	$\frac{2}{2}$	2	2	2	2	2	2	2	2	2	2	2
Urb639	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb671	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb674	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub299 Sub307	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub827	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub269	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub311													
Sub803	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub291	2	2	2	2	2	2	2	2	2	2	2	2	2
Sub816 Sub308 Sub317	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Sub317	$\frac{2}{2}$	2	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Sub822 Met266	2 2 2 2 2	2 2 2 2 2	2 2 2 2 2	2 2 2 2 2	2 2 2 2 2	2 2 2 2 2	2 2 2 2 2	2 2 2 2 2	2 2 2 2 2	2 2 2 2 2	2 2 2 2 2	2 2 2 2 2	2 2 2 2 2
Met266	2	2	2	2	2	2	2	2	2	2	2	2	2
Met637 Urb644 Urb652	2	2	2	2	2	2	2	2	2	2	2	2	2
Urb644	2 2 2 2	2 2 2 1	2 2 2 2	2 2 2 2	2 2 2 1	2 2 2 1	2 2 2 2	2 2 2 2	2 2 2 2	2 2 2 2	2 2 2 2	2 2 2 1	2 2 2 2
Urb12	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
Urb12 Urb33	$\frac{2}{2}$	$\bar{1}$	$\bar{2}$	$\bar{2}$	1	$\bar{1}$	$\bar{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\bar{2}$	$\overline{2}$	ī	$\bar{2}$
Urb35													
Urb658 Urb682	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2	2 2 1	2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 1	2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Urb682	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri103 Pri106	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri109	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2.	$\frac{2}{2}$	$\frac{2}{2}$	2.	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	2.	$\frac{2}{2}$
Pri121	$\bar{2}$	$\overline{2}$	$\bar{2}$	$\overline{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\overline{2}$	$\bar{2}$	$\bar{2}$	$\bar{2}$	$\overline{2}$	$\bar{2}$
Pri122	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri124	2	2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2	2 2 2 2 2 2	2 2 1 2 2 2 2 2 2 2	2	2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2
Pri109 Pri121 Pri122 Pri124 Pri135 Pri139	2	2	2	2	2	2	2	2	2	2	2	2	2
F11139													

NewID			Q15A	Q15B		Q16	Q18a	Q19a	Q18b	Q19b	Q18c	Q19c	Q18d
Met298	2	2	0	0	0	30							
Met301	2	2	0	0	0	5							
Met302	2	2	0	0	0	3							
Met652 Urb664	2 2 2	2 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	5 3							
Urb673	2	2	0	0	U	6							
Met689	2	$\overset{2}{2}$	0	0	0	6							
Met278	2	$\frac{2}{2}$	0	0	0	7							
Sub270	2 2 2 2	2	ő	0	4	4							
Urb23	$\frac{2}{2}$	2 2	ŏ	ŏ	Ö	9							
Sub268	$\frac{2}{2}$	2	ŏ	ŏ	ŏ	5							
Sub301	$\overline{2}$	$\overline{2}$	Ö	Õ	Ö	4							
Sub821	2 2 2 2	2	0	0	0	10							
Sub282	2	1	0	0	0	4							
Sub300	2	2	0	0	0	6							
Sub313	2	2	0	0	0	5							
Sub820	2	2	0	0	0	25							
Sub838	2 2 2 2	2 2 2	0	0	0	5							
Met274	2	2	0	0	0	0							
Met275	2	2	0	0	0	4							
Met277 Met279	2	2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	5 4							
Met285	2	2	0	0	0	4							
Met289	2 2	2 2	ő	0	0	5							
Met292	_	_	O	Ū	Ū	3							
Met310	2	2	0	0	0	5							
Met316	2	2	0	0	0	9							
Met638	2	2	0	0	0	6							
Met280	2 2 2	2 2 2	0	0	0	7							
Met304	2	2	0	0	0	6							
Met305	2	2	0	0	0	10							
Met311	2	2	0	0	0	5							
Met267	2	2	0	0	0	10							
Met309 Met641	2	2	0	0	0	7							
Urb639	2	$\frac{2}{2}$	ő	0	ő	7							
Urb671	$\frac{2}{2}$	$\frac{2}{2}$	ŏ	ŏ	ő	8							
Urb674	$\bar{2}$	$\frac{2}{2}$	v	Ü	v	4							
Sub299						4							
Sub307	2	1	0	0	0	5							
Sub827													
Sub269	2	2	0	0	0								
Sub311	2	1	0	0	0	2							
Sub803	2 2	1 2	0	0	0	3							
Sub291 Sub816		_	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	<i>9</i> 5							
Sub308	$\frac{2}{2}$	2	0	0	ő	4							
Sub317	2 2 2 2 2	2 2 2 2 2	ŏ	ŏ	ő	5 4 5 4							
Sub822	$\overline{2}$	$\frac{2}{2}$	ŏ	ŏ	ŏ	4							
Met266	$\overline{2}$	$\overline{2}$	Ö	Ŏ	Ö	5							
Met637						1							
Urb644	2	2	0	0	0	12 5 5							
Urb652	2 2 2 2	2 2 2 2	0	0	0	5							
Urb12	2	2				5							
Urb33	2	2	0	0	0	3							
Urb35	2	2	0	0	0	6							
Urb658 Urb682	2	2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	10 10							
Pri103	2	2	14	10	3	10							
Pri106	$\frac{2}{2}$	$\frac{2}{2}$	0	0	0	4							
Pri109	$\bar{2}$	$\frac{1}{2}$	ŏ	ŏ	ő	6							
Pri121	2	2	ŏ	ŏ	ŏ	5							
Pri122	2	2	0	0	0	8 5							
Pri124	2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0	0	0	5							
Pril35	2	2	0	0	0	8							
Pri139						30							

NewID	Q19d Q18e Q19e	Q18f Q19	f Q18g	Q19g		Q19h	Q20	Q21	Q22A	Q22B
Met298					2	2	1	8	4	3
Met301 Met302					1 1	1 1	2 3	10	4 3	4
Met652					1	1	2	10	4	2 3 5 2
Urb664					i	2	1	12	5	5
Urb673					i	$\overline{1}$	ĺ	8	4	2
Met689					1	2	2		4	2 3
Met278							4	5	4	3
Sub270					1	2	1	12	3	4
Urb23					1	1	1	0	1	1
Sub268 Sub301					1	1 1	1 2	8	2 4	5
Sub301 Sub821					2	1	2	3	2	1 3
Sub282					2 2 2	1	1	3	$\frac{2}{4}$	5
Sub300					$\bar{2}$	2	2	6	2	3
Sub313							1		3	2
Sub820					2	1	3	_	2	4
Sub838					1	1	1	3	4	4
Met274 Met275					2	1	2 2	27	4 4	3
Met277					1	1 1	3	27	3	3
Met279					2	2	1	3	4	3
Met285					_	_	2	5	4	4
Met289					2	2	2	8	4	4
Met292							_			_
Met310					1	1	2	10	4	3
Met316					1 2	1 2	1 2	12	3 2	3
Met638 Met280					1	$\overset{2}{2}$	2	$\frac{3}{20}$	3	2
Met304					1	1	1	6	1	$\frac{2}{2}$
Met305					2	i	ĺ	Ü	2	3 2 2 2
Met311					2	1	1	12	4	2
Met267					2	1	3	5	4	3
Met309 Met641						1	2		2	1
Urb639					1	1 2	1		3 4	4 3
Urb671					1	2	2	24	4	2
Urb674							1		3	2 3 3
Sub299					_		1	3	3	3
Sub307					2	1	1	8	2	4
Sub827 Sub269					2	2	2	5	5	3
Sub311					2	2	2	3	3	3
Sub803					2	2	1		4	4
Sub291					1	2	2		4	4
Sub816					1	2 2	2	6	4	3
Sub308 Sub317					1 1	1	1	8	1	3
Sub317 Sub822					1	2	2 1	8	3	5
Met266					1	2	1	8	4	4
Met637					1	2	1	27	5	5
Urb644						2 2 1	1	13	4 5 2 3 3 2 4	3
Urb652					_	1	1		3	3
Urb12 Urb33					2 2	2	3 1		3	3
Urb35					1	2 2 2 2	1		<u> </u>	4
Urb658					2	$\frac{2}{2}$	1		4	3
Urb682					2 2	1	2	20	5	4
Pri103						1	1	27	1	2
Pri106					1	1	1	2	4	3 3 5 4 5 3 3 4 4 2 2 4
Pri109 Pri121					1	1	3	3	2 4	4 1
Pri121							2 2 3	3	3	2
Pri124							3	3	3 3	4 2 3 2
Pri135					2	1	3	5	3	2
Pri139							4	27		

NewID	O22D	O22E	O22F	O22G	О22Н	O22I	O22J	O22K	O22L	O22M	O23A	O23B	Q23 C
Met298	4	4	4	3	2	3	4	4	VZZL	<u> </u>	4	3	2
Met301	2	4	4		2 5	3	3	3	3	1			
Met302	5	5	5	2 5	5	4	3	3	4	5	3	3	3
Met652	4	4	4	3	4	2	4	2	4	4	3	2	2 4
Urb664	5	2	4	1	4	4	4	3	4	2	5	5	
Urb673	2	4	3	2	2	4	4	3	4	2	4	4	4
Met689	4	3	3	2	4	2	2	4	3	3	3	3	3
Met278	5	3	2	3	2	4	4	4	4	2	4	3	2 4
Sub270 Urb23	4	4	4	3	3	3	3	3	3	4	4	3	
Sub268	5 5	1 5	5 5	1 5	5 5	1 1	1 5	1 1	1 5	5 5	1 3	1 3	1 3
Sub208 Sub301	4	3	3	3	3	5	3	1	3	3	5	3	1
Sub821	4	4	4	2	4	2	4	2	4	4	2	4	4
Sub282	5	4	4	3	5	3	3	$\frac{2}{2}$	3	4	4	4	4
Sub300	4	2	4	4	3	3	3	$\frac{2}{2}$	4	$\dot{2}$	4	3	3
Sub313	3	$\overline{1}$	5	4	3	2	4	3	3	5	4	4	3
Sub820	5	4	4	4	1	2	4	2	4	2	1	4	4
Sub838	4	4	2	5	2	4	4	4	4	2	4	4	2 2 4
Met274	3	3	3	3	3	3	3	3	3	3	4	3	2
Met275	4	3	3	3	2	3	3	3	3	3	2	4	4
Met277	4	4	2	3	2	3	4	3	4	2	4	4	2
Met279	4	3	4	5	3	3	3	2	1	1	4	4	4
Met285 Met289	3 4	3	3 4	3 4	3 4	3 4	3 4	3 4	3 4	3 4	3	3	3
Met292	4	4	4	4	4	4	4	4	4	4	3	3	3
Met310	4	4	3	4	3	3	3	2	3	4	4	4	3
Met316	4	4	4	4	4	3	3	$\frac{2}{2}$	3	4	3	4	4
Met638	4	4	3	2	3	2	2	$\frac{1}{2}$	2	5	3	4	4
Met280	4	4	4	4	4	4	4	4	4	5	4	3	
Met304	4	4	3	2	3	2	4	2	4	3	4	3	2 1
Met305	5	5	5	3	3	3	3	2		3	2	5	3
Met311	5	4	2	3	1	4	4	5	5	1	5	2	3 2 3
Met267	3	3	2	4	3	3	3	3	3	3	2	3	3
Met309	4	2	2	2	4	2	4	2	2	4	4	2	4
Met641 Urb639	4	3	3 4	3 2	4	3	3	3	3	4	4	3	4 3
Urb671	4	4	3	4	3	3	3	3	3	2	5	2	2
Urb674	1	3	3	1	3	2	2	3	3	3	3	4	$\frac{2}{4}$
Sub299	4	3	J	•	5	_	_	J	5	J	5	•	•
Sub307	4	4	4	2	5	2	2	2	2	5	2	5	5
Sub827													
Sub269	5	2	1	3	3	3	3	3	3	3	2	2	4
Sub311	_	•	2			2				•	_	_	_
Sub803	5	3	3	4	3	3	3	4	4	2	5 4	5	5
Sub291	4	5	3	2	2	3	4	4	4	2		2 3	2 3
Sub310	3 1	4 5	5	<i>Z</i> 5	5	2	3 4	2	2	5	4	3	3
Sub308 Sub317	5	5	3	3	3	3	5	3	3	3	4	5	3
Sub303 Sub316 Sub308 Sub317 Sub822 Met266 Met637 Urb644 Urb652	3 4 5 5 3 5 3 4 3 4	5 3	3 5 3 3	3	2 3 5 3 4 3 2 3 3 5 2 4 5 4 5	3 2 3 3 4	5 5 4	3 2 3 3 4	3 2 3 5	3 5 3 4	2	5 2 2 5 5 4	3 4 3 5 3 3
Met266	3	4	4	3	4	4	4	4	4	4	2 4	$\frac{2}{2}$	3
Met637	5	4	3	3	3	4	4		4	5	1	5	5
Urb644	3		3 5	3	3	4 2 3 3 4	2 4	2 3 3 4	3	4	5 3	5	3
Urb652	4	3 4 3 3 4	4 3	3	2	3	4	3	4	2	3	4	3
Urb12	3	3	3	2	3	3	4	4	4	3			_
Urb33	4	3	4	2	3	4	4	4	4	5	2 3 1	4	5
Urb35	4	4	4	2	5	3 4	2 4	2	2	4	3	3	4
Urb638	4	3 3 5	2	3	2	4	4 4	4	4	5		3 5 3 4	3
∪r0082 Dr:102	4 4	3 5	2	<i>3</i>	4	4	4	4	4 4	5	4 4	3 1	4 2
Pri106	3	3 4	3	2	$\frac{\mathcal{J}}{A}$	3	3	3	3	3	1	4	3
Pri100	4	2	3	4	2	2	3 4	4 2 3 4	4	3	2 4	3	2
Pri121	4	2 4	3	3	4	$\frac{7}{2}$	4	4	4	5 4 2 3 5 4 5 5 5 3 3 3	4	3 4	5
Pri122	4	5	3	$\tilde{2}$	3	$\overline{3}$	3	3	3	3	4	3	2
Pri124	3 4	5 3	2 2 3 3 3 3 3 3	2 2 5 3 3 3 3 2 2 2 3 3 3 2 2 4 3 3 3 3 3 3	3 3 2	4 2 3 2 2 3 3 3 3	3 3 3	3 3 3	3	3	4	3 2 4	5 4 3 4 3 2 5 2 4 3
Urb12 Urb33 Urb35 Urb658 Urb682 Pri103 Pri106 Pri109 Pri121 Pri122 Pri124 Pri135	4	3	3	3	2	3	3	3	3	3	4	4	3
Pri139													

NewID	O23D	O23 E	O23F	O23G	О23Н	Q23I	Q23J	O23K	O23 L	O23M	O23N	Q23O	Q23P
Met298	1	4	4	1	4	3	2	4	4	4	4	3	2
Met301		_	_			_		_	_	_	_	_	_
Met302	1	2	5	4	4	2	1	2	5	3	2	1	3
Met652 Urb664	1 2	1 5	4 5	2 1	3 5	2 2	2 5	2	4 5	3 2	4 5	3 5	5
Urb673	1	4	5	1	5	$\overset{2}{2}$	3	4	4	$\overset{2}{2}$	4	3 4	4 2
Met689	2	2	3	4	5	3	4	3	3	2	2	2	3
Met278	1	4	3	3	4	4	3	3	4	3	3	$\frac{2}{2}$	4
Sub270	4	4	2	ĺ	4	4	4	3	3	4	3	$\frac{1}{2}$	4
Urb23	1	1	2	5	2	5	3	1	1	1	4	2	4
Sub268	1	5	5	5	3	1	2	2	5	3	5	2	5
Sub301	1	4	5	1	3	1	3	4	4	2	3	3	1
Sub821	2	4	4	4	3	2	3 5	2 4	4	3	4	3	4
Sub282 Sub300	4 3	4 4	1 2	1 2	3	5 4	3	2	1 4	1 3	5 4	3	2 5
Sub313	2	4	3	2	4	4	2	2	3	3	5	5	2
Sub820	$\frac{2}{2}$	4	4	5	3	4	$\frac{2}{2}$	5	4	3	4	2	5
Sub838	1	4	4	2	4	2	2	2	4	2	3	2	4
Met274	1	4	5	2	4	2	2 2	4	4	3	2	2	2
Met275	2	4	4	3	3	3	4	3	4	4	4	3	4
Met277	1	4	5	3	3	1	4	2	5	3	4	2	4
Met279 Met285	5 3	5 3	1 5	1 4	5 3	5 1	3	2 3	1 5	5 1	5 4	4 3	3 4
Met289	3	3	3	3	3	3	3	3	3	3	3	3	3
Met292	3	3	3	3	5	3	3	3	3	3	3	3	3
Met310	2	2	4	2	4	3	4	3	3	4	3	3	2
Met316	1	3	5	3	5	1	3	3		2	4	1	3
Met638	4	4	3	5	4	4	4	3	5 3 2	4	5	5	3 5 2
Met280	4	2	2	2	2	4	3	4	2	4	2	2	2
Met304 Met305	1 3	2 4	4 3	4 5	4 5	2	4 5	2	5 4	4	2 5	1 5	3 5
Met311	1	4	4	5	4	2	2	4	5	2	2	2	
Met267	2	5	5	4	3	3	2 2	1	5	3	4	3	2 5
Met309				•	Ü	Ü	_	•		Ü	•	Ü	
Met641	2	4	4	4	3	2	3	2	2	4	4	3	4
Urb639	2	2	4	2	3	4	3	3	3	3	4	3	3
Urb671	1 2	1 4	5 5	2 4	1 3	1 2	3 2	5 2	5 4	1 3	1 4	1 4	1 5
Urb674 Sub299	2	4	3	4	3	2	2	2	4	3	4	4	3
Sub307	3	5	4	4	4	2	2	1	4	2	5	4	4
Sub827	-		-	•	•	_	_	_	-	_	•	-	•
Sub269	4	4	3	3	3	3	3	3	3	3	3	3	3
Sub311	_	_	_	•	_	_		_	_	2	_		•
Sub803 Sub291	5 2	5 4	5 4	2 2	5 2	5 2	3	5	5 4	3 2	5 2	4 2	2 2
Sub291 Sub816	2	3	4	3	3	$\overset{2}{2}$	3	3 4	4	3	$\overset{2}{2}$	2	2
Sub816 Sub308 Sub317	2	3	7	3	3	2	3	7	7	3	2	2	2
Sub317	2	4	4	2	4	1	3	2	4	4	3	3	4
Sub822 Met266	1	4	4	2	3	2	2	1	4	5	4	3	5
Met266	3 5 2 2	3 5	2	2 5	3 4 5 5 4	2 5 5	3 2 3 5 3 3	3 3	2	4	3 5 2 4	3 3 3 5	5 4 5 2 4
Met637 Urb644 Urb652	5	5	1	5	5	5	5	3	1	4	5	5	5
Urb644	2	1 4	5 4	1 4	5	1 2	3	4 2	4 4	3 4	2	1 3	2
Urb12	2	4	4	4	4	2	3	2	4	4	4	3	4
Urb12 Urb33	1	4	2	1	4	5	4	4	4	2	4	4	2
Urb35	2	3	$\overline{2}$	4	4	3	5	3	2	4	3	2	$\overline{2}$
Urb658 Urb682	2 2 2 2 2	3 5 5 4	1	5		3 5 5 2 2 4	4	1	1	2 4	3 3 5	2 4 5 2 3 3	2 2 5 5 3 4 4
Urb682	2	5	1 2 4	5 5 4	1 2 4	5	2	2	1 2 4	4	5	5	5
Pri103	2	4	4	4	4	2	4	2	4	5 4	4	2	3
Pri106 Pri109	1	4	3 4	4 4	4 4	2 1	4	2	4 4	3	4 2	3	4
Pri121	1	2	4 ⊿	3	4	5	∠ 5	$\frac{2}{2}$	4 1	<i>5</i>	4	3 4	4 4
Pri122	1	4 2 3 4	4 5 4	2	4	1	3	2 2 2 2 2 2 3 4	4 5	5 3 2	3	2	2
Pri124	2 2	4	4	3 2 2 2	4	2 2	5 4 2 4 4 2 5 3 2 3		4	2	4	2 2 2	4 2 2 2
Pri121 Pri122 Pri124 Pri135 Pri139	2	4	4	2	3	2	3	4	4	3	3	2	2
Pri139													

NewID	Q24A	Q24B	Q24 C	<u> </u>	Q24 E	O24F	Q24G		Q24I	O24J	Q24K	O24L
Met298	35	0	0	0	15	20	0	0	20	3	0	10
Met301	4	0	0	20	4	0	0	70	2	1.0	0	20
Met302	4	0	0	20	4	0	0	50	3	10	0	20
Met652 Urb664	15	0	4 0	0	5 2	0	10 0	$0 \\ 0$	10 0	10 0	$0 \\ 0$	3
Urb673	18	0	0	0	$\overset{2}{0}$	0	0	0	0	0	0	0
Met689	150	0	0	0	3	1	30	2	0	0	0	0
Met278	10	0	7	ő	0	0	0	$\overset{2}{0}$	ő	ő	0	ő
Sub270	27	ő	ó	0	1	0	ő	ő	ő	ő	ő	ő
Urb23		Ü	v	v		Ů	v	Ü	Ü	Ů	v	Ü
Sub268	25	5	10		15					15		
Sub301	1	0	0	1	0	365	5	0	0	0	1	0
Sub821	20	0	0	0	0	0	0	0	0	0	0	0
Sub282	5	0	0	0	0	0	0	0	0	0	0	4
Sub300	3	0	1	6	2	300	200	5	0	0	5	25
Sub313	15	0	0	0	20	0	0	0	15	0	0	0
Sub820	5	0	0	0	7	2	0	0	0	0	0	4
Sub838	50	0	0	20	10	365	0	0	0	0	_	2
Met274 Met275	10 1	$0 \\ 0$	$0 \\ 0$	0 1	15 0	15 0	$0 \\ 0$	$0 \\ 0$	10 0	0 1	6 0	15 0
Met277	20	0	0	0	16	0	0	0	10	0	0	4
Met279	10	0	15	0	0	10	0	0	0	0	0	2
Met285	10	ŏ	0	ő	5	10	20	ő	2	ŏ	ő	25^{2}
Met289	2	Ū	ŏ	ĭ	30	30	0	ő	0	30	ő	30
Met292	$\bar{0}$	0	Ŭ	•		20		Ü	Ü		Ŭ	20
Met310	6	0	10	0	0	2	0	0	0	4	0	4
Met316	10											
Met638	15	4	0	0	3	4	0	0	0	10	5	2
Met280	2	0	10	30	15	3	0	0	0	0	0	0
Met304	6	4	0	0	0	0	0	0	3	0	0	4
Met305	2	0	0	0	4	0	0	0	0	0	0	0
Met311	34	0	1	0	1	0	0	0	4	0	0	0
Met267 Met309	10	0	0	0	1	0	10	0	5	10	0	10
Met641	3					2	2			1	2	10
Urb639	7	0	0	0	0	$\overset{2}{0}$	20^{2}	0	0	0	0	0
Urb671	10	ő	ő	ő	ő	ő	15	ő	20	ő	2	ő
Urb674	10	Ū	O	Ü	15	Ü	13	v	20	O	_	V
Sub299					_							
Sub307	20	0	5	2	10	0	0	0	0	10	5	30
Sub827												
Sub269	40		100	5	30				40			40
Sub311	20	0	0	0		0	0	0	0	0	0	0
Sub803	30	0	0	0	4	0	0	0	0	0	0	0
Sub291	75 1	0	$0 \\ 0$	5 0	$0 \\ 0$	5 0	$0 \\ 0$	$0 \\ 0$	60 1	10 5	0	0 5
Sub816 Sub308	1	0	U	U	U	U	U	U	1	3	3	3
Sub317	4	0	0	2	4	10	0	0	0	0	0	4
Sub822	30	6	ő	1	0	0	ő	0	0	ő	ő	$\vec{0}$
Met266	25	ŏ	5	0	25	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Met637	0	Õ	0	Ö	0	Õ	Õ	Õ	Õ	Ö	Ö	120
Urb644	7	0	0	0	7	0	0	0	0	0	0	0
Urb652	15	1	0	0	3	0	5	1	0	0	4	3
Urb12		_			_	_		_	_		_	
Urb33	100	0	0	0	0	2	10	0	0	0	0	20
Urb35	30	^	^	^	10	^	5	^	^	^	^	0
Urb658	20	$0 \\ 0$	0 4	0	20	0	0	0	$0 \\ 0$	$\frac{0}{2}$	$\frac{0}{2}$	0 2
Urb682 Pri103	2 108	30	0	4 0	11 10	$0 \\ 0$	6 0	$\frac{1}{0}$	10	10^{2}	25	30
Pri105	12	30	4	U	4	U	1	U	10	10	23	2
Pri109	12	0	60	0	30	30	20	0	0	30	0	20
Pri121	25	•		•	23	20	_ ~	•	ĺ	23	•	
Pri122		0	0	0	0	0	0	0	0	0	0	4
Pri124	3 2 5	0	0	0	0	0	20	0	0	2	2	5
Pril35		0	0	0	0	4	0	0	0	0	0	0
Pri139	0	0	0	0	0	0	0	0	0	0	0	0

NewID	O24M	O25A	O25B	O25C	O25D	O25 E	O25F	O25G	О25Н	O26A	O26B	O26C
Met298	10	50	80	0	0	0	5	0	100	0	0	0
Met301	•		4.0	0	•	0	0	20	265		1.0	0
Met302	2	0	40	0	20	0	0	20	365	2	10	0
Met652	5	0	10	0	3	0	4	10	50	20	10	0
Urb664 Urb673	$0 \\ 0$	0	0	0	0	0	0	0		0	1	0
Met689	0	2	7	0	0	0	2	3	103	50	4	15
Met278	0	$\overset{2}{0}$	30	0	0	0	$\overset{2}{0}$	0	20	0	6	0
Sub270	ő	1	16	ő	ő	ő	ő	U	365	ő	8	3
Urb23	v	•	10	v	v	Ů	v		505	Ů	Ü	5
Sub268									300	5	3	5
Sub301	3	30	90	150	0	0	10	300	365	0	5	5
Sub821	0	0	0	0	0	0	5	0	365	60	5	0
Sub282	0	0	4	0	0	0	0	0	100	0	1	0
Sub300	15	15	80	0	10	0	10	0	150	0	0	30
Sub313	0	0	0	0	0	0	0	0	75	0	1	0
Sub820	2	$\begin{array}{c} 0 \\ 10 \end{array}$	3	$0 \\ 0$	$\begin{array}{c} 0 \\ 20 \end{array}$	$0 \\ 0$	20	0	365	$0 \\ 0$	1	$0 \\ 0$
Sub838 Met274	10 15	10	15	0	30	10	$\frac{0}{20}$	10 0	180 90	0	20	30
Met275	0	0	80	60	0	20	8	0	330	0	1	30
Met277	ő	ő	0	0	ő	0	0	ő	100	ő	5	0
Met279	5	ŏ	ŏ	ŏ	15	ŭ	2	ŏ	100	ĭ	Õ	5
Met285	20	0	90	0	0	90	50	20	0	0	100	100
Met289	0	30	120	100	100	100	5	0	300	0	0	0
Met292		_										
Met310	1	0	25	0	10	0	10	0	250	75	30	10
Met316	2	0	0	200	0	0	0	0	300	1.0	1.00	100
Met638	3	0	0	0	0	0	0	0	200	10	100	100
Met280 Met304	$0 \\ 0$	30 0	90 2	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	15 0	$0 \\ 0$	300 300	0 1	0	0 50
Met305	0	0	4	3	0	0	0	0	142	0	5	10
Met311	1	0	2	0	ő	0	ő	0	60	ő	3	20
Met267	2	ŏ	$6\overline{0}$	ŏ	ŏ	2	20	ŏ	200	3	3	0
Met309	_				•	_	_ •					•
Met641	3		25			20	10			0	5	10
Urb639	0	0	60	0	0	0	0	60	120	0	0	0
Urb671	25	0	0	0	0	0	10	10	350	0	10	0
Urb674			45		90			300	325			
Sub299 Sub307	2	0	2	0	0	0	2	0	300	0	2	90
Sub307 Sub827	2	U	2	U	U	U	2	U	300	U	2	90
Sub269	5	0	0	0	0	0	10	40	40	40	3	
Sub311	3	Ü	Ü	V	V	Ü	10	10	10	10	3	
Sub803	0	0	0	0	0	0	5	0	360	8	2	0
Sub291	0	0	0	0	0	0	5	0	200	40	10	0
Sub816	0	0	3	0	0	0	8	0	7	0	3	5
Sub308		1.0	1.0	•	2.0	_			200		_	
Sub317	4	10	10	2	30	5	3	0	200	1	2	60
Sub822	0	$0 \\ 0$	$0 \\ 0$	0	0	0	0	0	265	30	2	0
Met266 Met637	$0 \\ 0$	365	200	10 100	$0 \\ 0$	10 365	0 10	0 365	365 365	$0 \\ 0$	10	$0 \\ 0$
Urb644	0	0	0	0	0	0	0	0	360	0	0	0
Urb652	3	ő	15	ŏ	5	ő	5	ŏ	20	ő	ő	10
Urb12	Ü	Ü	10	Ü	Ü	ŭ	Ü	ŭ		Ů	Ů	
Urb33	20	0	5	0	0	0	5	0	100	0	0	5
Urb35			90			100	50	200	365		100	50
Urb658	5	0	40	0	0	0	0	0	100	0	5	0
Urb682	4	0	2	0	5	0	0	0	34	4	1	20
Pri103	0	0	120	0	50	100	0	0	365	10	30	0
Pri106 Pri109	4 20	0	120 0	0	0	Λ	4 0	Λ	180	Λ	12 0	4
Pri109 Pri121	20	U	U	U	30	0	U	0	0	$\frac{0}{2}$	U	0 4
Pril21 Pril22	0	0	0	0	0	0	0	6	60	$\overset{\sim}{0}$	6	6
Pri124	0	0	0	ő	ő	ő	7	0	365	40	15	40
Pri135	ŏ	10	0	ŏ	ŏ	ŏ	Ó	ŏ	300	ő	0	ő
Pri139	0	0	120	0	0	0	0	0	200	1	0	0

NI ID	OACE	OACE	OACE	025	0250	040	0307	OAAR	0200	010B 010E	030
NewID Met298	Q26D 0	Q26E 0	Q26F 30	O27	Q27O	Q28	<u> </u>	<u>Q29B</u>	<u> </u>	Q29D Q29E	O30 5
Met301	U	U	30	1	1	1	1				3
Met302	0	0	180	1	1	0	1				5
Met652	0	5	50	2		2	1				5
Urb664	0	0	12	1		0	1				4
Urb673	0	0	175	2		1	1				5 5 4 5 3 5 5
Met689 Met278	$0 \\ 0$	$0 \\ 0$	175 80	3 1	2	$\frac{1}{0}$	1 1				<i>3</i>
Sub270	0	0	0	1	$\overset{2}{2}$	1	1		1		5
Urb23	U	U	U	1	2	1			1		3
Sub268	0	6	50	1	2	1	1				3
Sub301	0	0	200	1		0			1		3
Sub821	0	0	0	1		0	1				3
Sub282	0	0	0	1	1	1	1			1	5
Sub300 Sub313	$0 \\ 0$	$0 \\ 0$	150 365	3 2		2	1 1				0 1
Sub820	0	0	0	4		2	1			1	3
Sub838	10	10	100	Ó		$\overline{0}$	1			1	3
Met274	0	0	0	4		3	1				5
Met275	0	0	10	1		1		1			3
Met277	0	0	0	1	3	2	1				6
Met279 Met285	$0 \\ 0$	$0 \\ 0$	0 50	1 5		1 3	1	1			<i>3</i> 5
Met289	0	0	0	1		2	1	1			3 3 3 5 6 4 3 3 5 4 5 3 5 4 5 5 5 5 5 5 5 5 5 5 5
Met292	U	U	U	1		2	1		1		5
Met310	0	75		i		0	1		•		3
Met316				1		1	1				5
Met638	5	3	3	5		4	1				4
Met280	0	0	0	2 3		1	1				5
Met304 Met305	$0 \\ 0$	$0 \\ 0$	25 80	2		1 1	1		1		3
Met311	0	0	5	1	1	0			1		5
Met267	ő	2	15	4	1	ő	1		1		5
Met309	Ü	_	10	•		· ·	•				Ü
Met641	0	50	50	1		0		1			7
Urb639	0	0	60	2	_	0			1		5
Urb671	0	0	350	1	2	0		1	1		5
Urb674 Sub299			250	1 1	4	1 3	1		1		7 5 5 2 4
Sub299 Sub307	0	2	150	4	4	4	1				5
Sub827	Ů	_	150	•		•					J
Sub269		40	60	1	1	1	1				4
Sub311			• •	_		_	_				_
Sub803	0	0	30	2		2	1				5
Sub291 Sub816	$0 \\ 0$	$0 \\ 0$	0 5	1 5		0 4	1 1				2
Sub308	U	U	3	3		4	1				2
Sub317	0	4	5	3		3	1				3
Sub822	0	1	5 5	0	1		1				3 4 4 4 5
Met266	30	0	0	1	1	1	1				4
Met637	0	0	0	2		0				1	4
Urb644 Urb652	$0 \\ 0$	$0 \\ 0$	$0 \\ 0$	3 4		2 2	1		1		4
Urb12	U	U	U	4		2	1				3
Urb33	0	0	200	1		1	1				4
Urb35				0		0	1				
Urb658	0	0	60	2		1		1	1		3
Urb682	0	0	40	7		5	1				6
Pri103	0	20	120	3 2		3	1				4
Pri106 Pri109	0	0	120 0	3		2	1 1				3 2
Pri121	U	2	U	1		$\overset{2}{0}$	1				$\frac{2}{2}$
Pri122	0	$\overline{0}$	300	3		ŏ	1		1		$\bar{3}$
Pri124	0	40	300	2		1	1				3 6 4 5 2 2 3 5 4
Pri135	0	0	0	1		0	1				5
Pri139	0	0	0	2		0	1				4

NewID	Q31	O32	Q33
Met298	68106	1967	6
Met301	68106	1962	11
Met302	68106	1980	9
Met652	68106	1989	6
Urb664	68107	1965	6
Urb673	68110	1963	
Met689	68111	1955	4
Met278	68112	1963	8
Sub270	68116	1958	3
Urb23	68117	1956	_
Sub268	68122	1978	6
Sub301	68122	1959	7
Sub821 Sub282	68122	1965 1973	7 3
Sub282 Sub300	68123	1973	8
Sub300 Sub313	68123 68123	1966	8
Sub313 Sub820	68123	1983	9
Sub820 Sub838	68123	1996	4
Met274	68127	1964	8
Met275	68127	1956	O
Met277	68127	1967	9
Met279	68127	1964	4
Met285	68127	1976	$\dot{7}$
Met289	68127	1977	2
Met292	68127	1959	2 7
Met310	68127	1956	8
Met316	68127	1951	8
Met638	68127	1978	9
Met280	68128	1956	6
Met304	68128	1974	10
Met305	68128	1955	6
Met311	68128	1950	6
Met267	68132	1986	8
Met309	68132	1991	
Met641	68132	1951	8
Urb639	68134	1954	6
Urb671	68134	1952	10 6
Urb674 Sub299	68134 68135	1956 1974	
Sub299 Sub307	68135	1974	9 10
Sub827	68135	1966	9
Sub269	68136	1998	5
Sub311	68136	1987	3
Sub803	68136	1960	8
Sub291	68137	1967	8
Sub816	68137	1981	8
Sub308	68138	1991	6
Sub317	68138	1980	7
Sub822	68138	1969	10
Met266	68142	1961	7
Met637	68142	1970	6
Urb644	68144	1972	6
Urb652	68144	1979	7
Urb12	68147	1952	
Urb33	68147	1987	4
Urb35	68147	1964	0
Urb658	68147	1994	8
Urb682 Pri103	68147 68154	1976 1986	8
Pri103 Pri106	68154	1980	8
Pri109	68154	1984	7
Pri121	68154	1961	8
Pri122	68154	1953	7
Pri124	68154	1976	11
Pri135	68154	1956	7
Pri139	68154	1957	9

NewID	Mode	Q1A	Q1B	Q2A	Q2B	Q2C	Q2D	Q2E	Q2F	Q2G	Q2H	Q2I	Q2J	Q2K
Pri140	1	3							1	1	1			
Pri142	1	30		1	1	1	1	1	1	1	1	1	1	1
Pri144	1	4						1		1	1			
Pri147	1	4							1			1		
Pri157	1	1							1					
Pri159	1	23						1	1	1	1	1	1	
Pri721	1	8					1	1	1	1	1	1		
Pri722	1		1											
Pri723	2	1	42				1	1	1	1	1	1	1	1
Pri725	2	1	3						1	1				
Pri733	2	1	3								1	1		
Pri735	1	8										1	1	
Pri739	1	15						1	1	1	1			
Pri745	1	10						1	1					
Pri748	1	10						1	1	1	1			
Pri749	1	25						1	1	1		1		
Pri750	1		1											
Pri751	1	6					1	1	1					
Pri755	1	8				1		1				1		1
Sub280	1	90							1	1	1	1	1	
Sub799	1	5					1	1						

NewID	Q2L	Q3	Q4A	Q4B	Q4C	Q5	Q6A	Q6B	Q6C	Q6D	Q6E	Q6F	Q6G
Pri140		2	1	2	5	2	0	0	0	0	0	0	0
Pri142	1		2	6	24	1	0	0	0	0	0	0	0
Pri144		1	2	1	1	2	0	0	0	0	0	0	0
Pri147		1	0	2	2	1	0	0	0	0	0	0	0
Pri157		1		1		2	0	0	0	0	0	0	0
Pri159		2		20	7	1	0						
Pri721		2	0	18	0	2	0	0	0	0	0	0	0
Pri722													
Pri723			0	2	40	1							
Pri725		2	3			2	0	0	0	0	0	0	0
Pri733		1		3		2	0	0	0	0	0	0	0
Pri735		1	0	8		1	0	0	0	0	0	0	0
Pri739		2	8	5	2	2	0	0	0	0	0	0	0
Pri745		1	10			2	1	0	0	0	0	0	0
Pri748		1	10	0	0	2 2	0	0	0	0	0	0	0
Pri749		2	25	2		2	0	0	0	0	0	0	0
Pri750													
Pri751		1	6			2				2			
Pri755		3	0	3	5	1	0	0	0	0	0	0	0
Sub280		1	80	10	0	1			5	1			
Sub799			2	0	3	1	0	0	0	0	0	0	0

NewID	Q6H	Q6I	Q6J	Q6K	Q6L	Q6M	Q6N	Q6O	Q6P	Q6Q	Q6R	Q6S
Pri140	0	0	0	0	1	0	0	0	0	0	0	0
Pri142	0	0	0	0	0	0	0	0	0	0	0	0
Pri144	0	0	0	0	2	0	0	0	0	0	0	0
Pri147	0	0	0	0	0	0	0	0	0	0	0	0
Pri157	0	0	0	0	0	0	0	0	0	0	0	0
Pri159												
Pri721	0	0	0	0	0	0	0	0	2	0	1	0
Pri722												
Pri723												
Pri725	0	0	0	0	0	0	0	0	3	0	0	0
Pri733	0	0	0	0	0	0	0	0	0	0	0	0
Pri735	0	0	0	0	0	0	0	0	0	0	0	0
Pri739	0	0	0	0	0	0	0	0	2	0	2	
Pri745	0	0	0	0	0	0	0	0	4	0	0	0
Pri748	0	0	0	0	1	0	0	0	1	0	0	0
Pri749	0	0	0	0	0	0	0	0	0	0	0	0
Pri750												
Pri751												
Pri755	0	0	0	0	0	0	0	0	0	0	0	0
Sub280			2						50		3	
Sub799	0	0	0	0	2	0	0	0	0	0	0	0

NewID	Q6T	Q6U	Q6V	Q7A	Q7B	Q7C	Q7D	Q7E	Q7F	Q7G	Q7H	Q7I
Pri140	0	0	0	0	0	0	0	0	0	0	0	0
Pri142	0	0	2	0	1	0	0	0	0	0	3	0
Pri144	0	0	0	0	0	0	0	0	0	0	0	0
Pri147	0	0	0	0	0	0	0	0	0	0	0	0
Pri157	0	0	0	0	0	0	0	0	0	0	0	0
Pri159												
Pri721	3	0	2	0	10	0	0	0	0	0	0	0
Pri722												
Pri723												
Pri725	0	0	0	0	0	0	0	0	0	0	0	0
Pri733	0	0	0	0	0	0	0	0	0	0	0	0
Pri735	0	0	0	0	1	0	0	0	0	0	0	0
Pri739	2		2	0	0	0	0	0	0	0	0	0
Pri745	0	0	4	0	0	0	0	0	0	0	0	0
Pri748	7	0	1	0	0	0	0	0	0	0	0	0
Pri749	20	0	5	0	2	0	0	0	0	0	0	0
Pri750												
Pri751			4									
Pri755	0	0	0	0	0	0	0	0	0	0	0	0
Sub280	3											
Sub799	0	0	0	0	0	0	0	0	0	0	0	0

NewID	Q7J	Q7K	Q7L	Q7M	Q7N	Q7O	Q7P	Q8A	Q8B	Q8C	Q8D	Q8E
Pri140	0	0	0	0	0	0	0	0	0	0	0	0
Pri142	0	0	0	0	0	0	0	0	0	0	0	0
Pri144	0	0	0	0	0	0	0	0	0	0	0	0
Pri147	0	0	0	0	0	0	0	0	0	0	0	0
Pri157	0	0	0	0		0	0	0	0	0	0	0
Pri159												
Pri721	0	0	0	0	0	0	0	0	0	0	0	0
Pri722												
Pri723												
Pri725	0	0	0	0	0	0	0	0	0	0	0	0
Pri733	0	0	0	0	0	0	0	0	0	0	1	0
Pri735	0	0	0	0	0	0	0	0	0	0	0	0
Pri739	0	0	0	0	0	0	0	0	0	0	0	0
Pri745	0	0	0	0	0	0	0	0	0	0	0	0
Pri748	0	0	0	0	0	0	0	0	0	0	0	0
Pri749	0	0	0	0	0	0	0	0	0	0	0	0
Pri750												
Pri751												
Pri755	0	0	0	0	0	0	0	0	0	0	0	0
Sub280												
Sub799	0	0	0	0	0	0	0	0	0	0	0	0

NewID	Q8F	Q8G	Q8H	Q8I	Q8J	Q8K	Q8L	Q9A	Q9B	Q9C	Q9D	Q9E	Q10A
Pri140	0	0	0	0	0	0	0	1	1	2	2	2	1
Pri142	0	0	0	0	0	0	0	2	1	2	2	1	1
Pri144	0	0	0	0	0	0	0	1	2	1	2	2	1
Pri147	0	0	0	2	0	0	0		1				
Pri157	0	0	1	0	0	0	0	1	2	2	2	2	1
Pri159								1	1	1			
Pri721	0	0	0	0	0	0	0	1	1				1
Pri722													
Pri723								1					1
Pri725	0	0	0	0	0	0	0	1	2	2	2	2	1
Pri733	0	0	0	0	0	0	0	1	1	2	2	2	1
Pri735	0	0	0	0	0	0	0	1	1	2	2	2	1
Pri739	0	0	0	0	0	0	0	1	2	1	1	2	1
Pri745	0	0	0	0	0	0	0	1	2	2	2	2	1
Pri748	0	0	0	0	0	0	0	1	2	1	2	2 2	1
Pri749	0	0	0	0	0	0	0	1	2	2	2	2	2
Pri750													
Pri751									1				1
Pri755	0	0	0	0	0	0	0	1	2	2	2	2	2
Sub280								1	2	2	2	2	1
Sub799	0	0	0	0	0	0	0	2	1	2	2	2	11

NewID	Q10B	Q11A	Q11B	Q11C	Q11D	Q11E	Q11F	Q11G	Q11H	Q11I	Q11J	Q11K	Q11L
Pri140	2	2	2	1	2	1	1	2	2	2	2	2	2
Pri142	2	2	1	1	1	1	1	1	1	1	2	2	1
Pri144	2	2	2	1	2	1	1	2	2	2	2	2	2
Pri147	1	2	1	2	2	2	1	2	1	2	2	2	2
Pri157	2	2	2	2	2	1	1	2	2	2	2 2	2	$\frac{1}{2}$
Pri159	1	2	2	1	1	1	1	1	1	2	2	2	
Pri721		1	1	1	1	1	1	1	1	2	2	2	1
Pri722													
Pri723	2			2									
Pri725	1	2	2	1	1	1	2	2	2	2	2	2	2 2
Pri733	2	2	2	2	2	2	2	2	2	2	1	2	2
Pri735	2	2	2	1	2	1	1	2	2	2	2	2	2
Pri739	1	2	2	1	1	1	2	1	2	2	2	2	2
Pri745	2	2	2	1	2	1	1	2	2	2	2	2	1
Pri748	2	2 2	2	1	1	1	1	2	1	2	2	2	1
Pri749	$\overline{2}$	2	2	1	1	1	1	2	1	$\overline{2}$	1	2	1
Pri750					_	_		_					
Pri751	_	_	_	_	1	1	1	1	1	_	_		_
Pri755	1	2	2	2	2	2	2	2	2	2	2	l	l
Sub280	•	2	2	l	2	ļ	2	2	1	1	2	2	1
Sub799	2	2	2	1	2	1	<u>l</u>	1	1	2	2	2	2

NewID	Q11M	Q11N	Q110	Q11P	Q11Q	Q11R	Q11S	Q11T	Q11U	Q11V	Q11W	Q11X	Q11Y
Pri140	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri142	2	1	2	2	2	2	2	2	2	2	2	2	2 2 2
Pri144	2	2	2	2	2	2 2 2	2	2 2	2	2	2	2	2
Pri147	2	2	2	2	2	2	2		2	2	2	2	2
Pri157	2	2	2	2 2 2	2	2 2	2 2	2 2 2	2	2	2 2	2	2 2
Pri159	2	2	2	2	2	2	2	2	$\overline{2}$	2	2	2	
Pri721	1	1	1	2	2	1	2	2	2	2	2	2	1
Pri722													
Pri723	_	_	_	_	_	_	_	_	_	_	_	_	_
Pri725	2	1	2	2	2	2	2	2	2	2	2	2	2
Pri733	2	2	l	2	2	2	2	2	2	2	2	2	2
Pri735	2	2	l	2	2	2	2	2	2	2	2	2	2 2 2
Pri739	2	2	1	2	2	2	2	2	2	2	2	2	2
Pri745	2	2	2	2	2	2	2	2	2	2	2	2	2
Pri748 Pri749	1	1	2	2 2	2 2	2 2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2 2
Pri749 Pri750	1	1	2	2	2	2	2	2	2	2	2	2	2
Pri750 Pri751													
Pri751 Pri755	1	2	2	2	2	2	2	2	2	2	2	2	2
Sub280	2	$\overset{2}{2}$	$\overset{2}{2}$	2	$\overset{2}{2}$	2	$\overset{2}{2}$	2	$\overset{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	$\overset{2}{2}$	2
Sub 280 Sub 799	$\overset{2}{2}$	$\overset{2}{2}$	$\frac{2}{2}$	$\overset{2}{2}$	$\frac{2}{2}$	2 2	$\frac{2}{2}$	$\overset{2}{2}$	$\frac{2}{2}$	$\overset{2}{2}$	$\frac{2}{2}$	$\overset{2}{2}$	2 2

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NewID	Q14G	Q14H	Q15A	Q15B	Q15C	Q16	Q18a	Q19a	Q18b	Q19b	Q18c	Q19c	Q18d
Pri140	2	2	0	0	0	4							
Pri142	2	2	0	0	0	8							
Pri144	2	2	0	0	0	7							
Pri147	2	2	0	0	0	5							
Pri157	2	2 2	0	0	0	12							
Pri159	2	2	0	0	0	5							
Pri721	2	2	0	0	0	10							
Pri722						21							
Pri723						4							
Pri725	2	2	0	0	0	3							
Pri733	2	2	0	0	0	18							
Pri735	2	2	0	0	0	3							
Pri739	2	2	0	0	0	5							
Pri745	2	2	0	0	0	13							
Pri748	2	2 2	0	0	0	3							
Pri749	2	2	0	0	0	17							
Pri750						8							
Pri751	2	2				4							
Pri755	2	2 2	0	0	0	1							
Sub280	2	2	0	0	0	10							
Sub799	2	2	0	0	0	11							

NewID	Q19d	Q18e	Q19e	Q18f	Q19f	Q18g	Q19g	Q18h	Q19h	Q20	Q21	Q22A	Q22B
Pri140								2	1	2	3	2	3
Pri142								1	2	1		2	1
Pri144								2	1	1	12	2	4
Pri147								1	2	1	8	4	2
Pri157								2	1	3	20	3	4
Pri159								1	1	2		4	3
Pri721								2	1	2	6	1	4
Pri722								2	1	4		3	4
Pri723										1	8	2	3
Pri725								2	1	2	3	4	4
Pri733									1	3	27		
Pri735								2	1	1		3	2
Pri739								1	1	1		3	3
Pri745								1	2	2	3	2	3
Pri748								1	1	2	3	4	3
Pri749								1	1	2		3	3
Pri750											1		
Pri751										1	8	4	3
Pri755								1	2	1	14	3	2
Sub280								2	2	1	8	1	3
Sub799								2	2	2	6	4	4

NewID	Q22D	Q22E	Q22F	Q22G	Q22H	Q22I	Q22J	Q22K	Q22L	Q22M	Q23A	Q23B	Q23C
Pri140	3	3	3	3	3	3	3	3	3	3	5	4	4
Pri142	4	3	4	2	5	2	4	1	4	5	2	3	3
Pri144	4	4	3	4	2	3	4	2	4	2	4	4	2
Pri147	5	3	3	4	3	3	4	4	4	3	4	2	2
Pri157	4	4	3	4	2	3	4	2	4	4	5	3	2
Pri159	4	4	3	3	3	2	3	4	4	5	4	4	4
Pri721	4	5	5	2	3	2	1	1	4	3	2	4	4
Pri722	3	4	4	3	3	3	3	3	3	3	4	2	3
Pri723	4	3	3	3	5	3	3	3	3	4	2	3	2
Pri725	2	3	4	2	2	4	4	3	3	3	4	4	4
Pri733											3	2	2
Pri735	4	4	4	4	2	3	3	4	4	2	4	2	2
Pri739	3	4	4	2	3	3	3	3	3	2	1	4	3
Pri745	4	4	4	1	3	4	4	4	4	4	3	2	4
Pri748	5	5	3	1	3	4	4	4	4	3	4	4	3
Pri749	5	3	3	3	2	3	3	3	3	3	4	5	3
Pri750	5	4		3						4	2	3	4
Pri751	4	4	3	3	2	3	3	3	3	2	4	3	3
Pri755	4	4	3	3	4	3	4	3	4	3	4	4	3
Sub280	4	5	4	3	2	4	3	1	3	5	1	5	5
Sub799	5	5	2	4	2	4	4	4	4	2	1	4	4

NewID	Q23D	Q23E	Q23F	Q23G	Q23H	Q23I	Q23J	Q23K	Q23L	Q23M	Q23N	Q23O	Q23P
Pri140	2	5	4	4	4	2	3	2	4	4	4	3	4
Pri142	1	4	4	3	2	4	3	2	4	4	4	3	4
Pri144	1	5	4	3	4	2	3	2	4	4	4	2	4
Pri147	1	1	4	1	3	4	3	4	4	3	2	1	1
Pri157	2	2	2	2	3	2	2	5	5	3	2	2	2
Pri159	2	5	3	3	3	4	4	3	4	4	4	3	3
Pri721	2	4	2	4	4	4	5	1	2	5	5	5	5
Pri722	4	3	3	2	3	4	2	3	4	2	3	3	3
Pri723	2	3	3	2	3	2	3	2	4	4	3	2	4
Pri725	2	4	4	2	3	2	2	2	4	4	4	3	4
Pri733	2	4	3	2	2	2	3	2	4	2	2	2	3
Pri735	2	2	4	4	2	3	4	4	4	2	2	2	2
Pri739	2	4	4	5	3	1	4	1	5	4	4	3	5
Pri745	2	4	4	4	4	1	2	2	4		2	2	3
Pri748	3	5	5	5	4	1	4	3	5	3	4	2	4
Pri749	1	5	5	2	4	1	5	3	5	3	4	3	4
Pri750	1	4	5	4	2	1	3	1	5	3	3	2	4
Pri751	2	3	3		3	3	3	2	3	2	3	3	3
Pri755	3	3	3	3	3	5	4	3	3	3	4	4	3
Sub280	1	3	5	5	5	5	4	1	5	5	4	3	5
Sub799	2	5	4	4	2	4	2	2	4	4	4	4	5

NewID	Q24A	Q24B	Q24C	Q24D	Q24 E	Q24F	Q24G	Q24H	Q24I	Q24J	Q24K	Q24L
Pri140	3	0	0	0	10	10	3	0	2	0	0	4
Pri142	30	15	0	0	0	0	0	0	0	5	0	0
Pri144	4	0	0	1	20	4	0	0	2	4	2	8
Pri147	4	0	0	0	0	0	0	0	0	0	0	0
Pri157	1	0	0	0	2	0	0	0	0	0	0	0
Pri159	23	0	0	2	0	0	0	0	3	1	0	7
Pri721	18	0	4	2	4	0	0	0	0	4	0	10
Pri722	0	0	0	0	10	0	0	0	0	0	0	0
Pri723	42				3							
Pri725	3	0	0	0	4	0	0	0	0	0	0	5
Pri733												
Pri735	8	0	0	0	2	4	80	0	0	0	0	0
Pri739	15	0	0	0	2	0	0	0	4	1	0	3
Pri745	10	0	0	0	0	0	0	0	0	3	0	20
Pri748	10	0	2	0	10	5	0	0	0	0	0	0
Pri749	27	0	0	0	0	0	0	0	0	0	0	0
Pri750	0	0	0	0	0	5	10	0	0	0	0	0
Pri751	6				2		10					
Pri755	8	0	4	2	0	0	0	0	0	0	0	1
Sub280	90	0	0	0	0	0	0	0	0	0	0	0
Sub799	5	0	0	0	0	0	0	0	2	0	2	30

NewID	Q24M	Q25A	Q25B	Q25C	Q25D	Q25E	Q25F	Q25G	Q25H	Q26A	Q26B	Q26C
Pri140	2	60	30	0	15	0	2	0		0	0	30
Pri142	0	0	0	0	0	0	0	0	365	0	2	0
Pri144	10	10	15	0	10	0	14	90	250	0	3	2
Pri147	0	0	90	0	0	0	0	0	365	0	14	0
Pri157	0	0	365	0	200	0	10	365	365	0	25	25
Pri159	0	0	110	0	4	40	10	0	365	0	30	12
Pri721	1	43	115	15	15	28	1	310	310	5	40	40
Pri722	10	0	14	50	0	0	15	0	300	0	10	0
Pri723												
Pri725	5	0	0	0	0	0	3	300	200	0	15	0
Pri733												
Pri735	40	0	14	100	2	4	3	0	90	0	0	0
Pri739	1	0	20	0	0	0	2	0	0	5	5	0
Pri745	0	0	20	0	0	0	0	3	20	0	10	20
Pri748	30	0	0	0	50	0	0	0	100	0	4	0
Pri749	5	10	0	0	0	0	0	0	365	0	5	5
Pri750	5	0	30	0	15	15	15	0		0	10	0
Pri751										2		
Pri755	0	1	2	0	0	0	2	0	365	5	2	4
Sub280	0	0	90	0	0	0	0	0	365	0	0	0
Sub799	0	5	11	0	3	25	9	0	211	2	11	1

NewID	Q26D	Q26E	Q26F	Q27	Q27O	Q28	Q29A	Q29B	Q29C	Q29D	Q29E	Q30
Pri140	0	0	30	3		3	1					3
Pri142	0	0	0	1		0	1					4
Pri144	0	0	100	1		0			1			6
Pri147	0	0	0	2		0			1			5
Pri157	0	0	300	1		1			1			2
Pri159	0	7	0	2		2		1				4
Pri721	2	0	20	5		5	1					4
Pri722	0	0	100	1		0		1	1			5
Pri723												
Pri725	5	0	200	1	5	3		1			1	2
Pri733												
Pri735	0	0	180	3		1				1		5
Pri739	10	0	10	3		2	1					5
Pri745	0	0	10	1		0	1					2
Pri748	20	20	100	1		0	1					5
Pri749	0	25	50		1		1					3
Pri750	0	0	20	1		0	1					7
Pri751					1		1					6
Pri755	0	0	0	4		3	1					4
Sub280	0	0	0	2		1			1			1
Sub799	35	15	211	2		1	1					5

NewID	031	O32	O33
Pri140	68154	1981	7
Pri142	68154	1960	8
Pri144	68154	1957	8
Pri147	68154	1948	10
Pri157	68154	1958	6
Pri159	68154	1984	3
Pri721	68154	1967	9
Pri722	68154	1957	7
Pri723	68154	1952	
Pri725	68154	1998	3
Pri733	68154	1965	
Pri735	68154	1957	3
Pri739	68154	1996	4
Pri745	68154	1962	
Pri748	68154	1992	7
Pri749	68154	1989	5
Pri750	68154	1952	
Pri751	68154	1962	10
Pri755	68154	1984	8
Sub280	68164	1951	5
Sub799	68164	1969	6

Appendix 5. Code used to analyze the survey data for this thesis.

```
install.packages("gridExtra")
install.packages("tidyverse")
install.packages("dplyr")
install.packages("readr")
install.packages("haven")
install.packages("vegan")
install.packages("cluster")
install.packages("Rtsne")
install.packages("ggplot2")
install.packages("emmeans")
library(tidyverse) #load the tidyverse meta package
library(dplyr) #data cleaning
library(readr) #allow us to read in csv
library(haven) #allow us to read in SPSS files
library(vegan) #for MANOVA
library(cluster) #for Gower similarity
library(Rtsne) # for t-SNE plot
library(ggplot2)
library(emmeans)
```

Survey <- read_sav("D:Anglers_Data_Final.sav")#open and convert data to an object

```
Survey %>%
```

separate(NewID, c("Tapestry", "extra"), 3) %>% #To add the original column back, add remove = FALSE

select(-extra) -> Survey2

Data Cleaning ------

Survey2 %>%

mutate(Q1A = replace(Q1A, ID ==33049, 125), #Changing values in Q1A to match sum of Q4A-C values (Q1A values were previously NA)

Q1A = replace(Q1A, ID == 31159, 45),

Q1A = replace(Q1A, ID == 34168, 60),

Q1A = replace(Q1A, ID == 37156, 82),

Q1A = replace(Q1A, ID == 37334, 10),

Q1A = replace(Q1A, ID == 34230, 12),

Q1A = replace(Q1A, ID == 38097, 8),

Q1A = replace(Q1A, ID == 31126, 32),

Q1A = replace(Q1A, ID == 33386, 8),

Q1A = replace(Q1A, ID == 36143, 13),

Q1A = replace(Q1A, ID == 37310, 31),

Q1A = replace(Q1A, ID == 37412, 5),

Q1A = replace(Q1A, ID == 33078, 6),

Q1A = replace(Q1A, ID == 36041, 20),

Q1A = replace(Q1A, ID == 31319, 60),

Q1A = replace(Q1A, ID == 32382, 0),

$$Q1A = replace(Q1A, ID == 35089, 48),$$

$$Q1A = replace(Q1A, ID == 37300, 2),$$

Q9B = replace(Q9B, ID == 35277, 1), #Changing values in Q9B and Q9D based on the written responses in Q9OTH

$$Q9D = replace(Q9D, ID == 32298, 1),$$

$$Q9D = replace(Q9D, ID == 35255, 1),$$

$$Q11L = replace(Q11L, ID == 37118, 1),$$

$$Q11M = replace(Q11M, ID == 37118, 1),$$

$$Q11N = replace(Q11N, ID == 37118, 1),$$

$$Q11O = replace(Q11O, ID == 37118, 1),$$

$$Q11C = replace(Q11C, ID == 36225, 1),$$

replace_na(list(Q1B = 0, #Turning NAs into 0s. 0s will later be converted into character values

$$Q2A = 0$$
,

$$Q2B = 0$$
,

$$Q2C = 0,$$

$$Q2D = 0$$
,

$$Q2E = 0$$
,

$$Q2F=0,$$

$$Q2G = 0$$
,

$$Q2H = 0$$
,

$$Q2I = 0$$
,

$$Q2J = 0$$
,

- Q2K=0,
- Q2L=0,
- Q6A = 0,
- Q6B=0,
- Q6C = 0,
- Q6D = 0,
- Q6E = 0,
- Q6F = 0,
- Q6G = 0,
- Q6H = 0,
- Q6I = 0,
- Q6J = 0,
- Q6K = 0,
- Q6L = 0,
- Q6M = 0,
- Q6N = 0,
- Q6O = 0,
- Q6P = 0,
- Q6Q = 0,
- Q6R = 0,
- Q6S = 0,
- Q6T = 0,
- Q6U = 0,

- Q6V = 0,
- Q7A = 0,
- Q7B = 0,
- Q7C = 0,
- Q7D = 0,
- Q7E = 0,
- Q7F = 0,
- Q7G = 0,
- Q7H = 0,
- Q7I = 0,
- Q7J=0,
- Q7K = 0,
- Q7L = 0,
- Q7M = 0,
- Q7N = 0,
- Q7O = 0,
- Q7P = 0,
- Q8A = 0,
- Q8B=0,
- Q8C = 0,
- Q8D = 0,
- Q8E = 0,
- Q8F = 0,

- Q8G = 0,
- Q8H=0,
- Q8I = 0,
- Q8J=0,
- Q8K=0,
- Q8L = 0,
- Q9A = 0,
- Q9B = 0,
- Q9C = 0,
- Q9D = 0,
- Q9E = 0,
- Q11A = 0,
- Q11B = 0,
- Q11C = 0,
- Q11D = 0,
- Q11E = 0,
- Q11F = 0,
- Q11G = 0,
- Q11H = 0,
- Q11I = 0,
- Q11J = 0,
- Q11K = 0,
- Q11L = 0,

- Q11M = 0,
- Q11N = 0,
- Q110 = 0,
- Q11P = 0,
- Q11Q = 0,
- Q11R = 0,
- Q11S = 0,
- Q11T = 0,
- Q11U = 0,
- Q11V = 0,
- Q11W = 0,
- Q11X = 0,
- Q11Y = 0,
- Q11Z = 0,
- Q15A = 0,
- Q15B = 0,
- Q15C = 0)) -> SurveyClean1

SurveyClean1 %>%

mutate(Q1AFixed = case_when((Q1A == $1 \& Mode == 2) \sim Q1B$, #Cleaning Q1A and Q1B issues by making fixed columns.

 $(Q1A >= 0 \& Mode == 1) \sim Q1A$, #keeping Q1A mode 1 values the

same

(Q1A >= 1 & Mode == 2) ~ Q1A, #some values for mode 2 have a values of 2 for Q1A. Those will remain.

$$(Q1B == 1 \sim 0))) \% > \%$$

 $mutate(Q1BFixed = case_when((Q1AFixed >= 1) \sim 0,$

$$(Q1AFixed == 0) \sim 1)) \% > \%$$

$$filter(Q9A >= 1 \mid Q9B >= 1 \mid Q9C >= 1 \mid Q9D >= 1 \mid Q9E >= 1) \% > \%$$

$$\begin{array}{l} filter(Q11A>=1 \mid Q11B>=1 \mid Q11C>=1 \mid Q11D>=1 \mid Q11E>=1 \mid Q11F>=1 \mid Q11F>=1 \mid Q11G>=1 \mid Q11H>=1 \mid Q11I>=1 \mid Q1II>=1 \mid Q11I>=1 \mid Q1II>=1 \mid Q$$

Chapter 1- Creating a Distance Matrix and MANOVA using adonis-----

SurveyQuestionsTapestry <- SurveyClean2 %>%

mutate(DidNotFish = case_when(Q1BFixed == 1~ "True",

Q1BFixed
$$== 0 \sim \text{"False"})) \% > \%$$

mutate(JanFished = case_when(Q2A == 1~"Yes",

$$Q2A == 0 \sim "No")) \% > \%$$

mutate(FebFished = case_when(Q2B == 1~"Yes",

$$O2B == 0 \sim "No")) \% > \%$$

mutate(MarFished = case_when(Q2C == 1~"Yes",

$$O2C == 0 \sim "No")) \% > \%$$

 $mutate(AprFished = case when(O2D == 1 \sim "Yes",$

$$O2D == 0 \sim "No")) \% > \%$$

mutate(MayFished = case_when(Q2E == 1~"Yes",

$$O2E == 0 \sim "No")) \% > \%$$

 $mutate(JunFished = case when(Q2F == 1 \sim "Yes",$

$$O2F == 0 \sim "No")) \% > \%$$

mutate(JulFished = case_when(Q2G == 1~"Yes",

mutate(AugFished = case_when(Q2H == 1~"Yes",

$$Q2H == 0 \sim "No")) \% > \%$$

mutate(SepFished = case_when(Q2I == 1~"Yes",

$$Q2I == 0 \sim "No")) \% > \%$$

mutate(OctFished = case_when(Q2J == 1~"Yes",

$$Q2J == 0 \sim "No")) \% > \%$$

mutate(NovFished = case_when(Q2K == 1~"Yes",

$$Q2K == 0 \sim "No")) \% > \%$$

mutate(DecFished = case_when(Q2L == 1~"Yes",

$$Q2L == 0 \sim "No")) \% > \%$$

mutate(DaysofWeekFished = case_when(Q3 == 1~"Weekdays",

$$Q3 == 2 \sim$$
 "Weekends",

mutate(FishHarvested = case_when(Q5 == 1~"Yes",

$$Q5 == 2 \sim "No")) \% > \%$$

mutate(BankUsed = case_when(Q9A == 1~"Yes",

$$Q9A == 2 | Q9A == 0 \sim "No")) %>%$$

mutate(BoatUsed = case_when(Q9B == 1~"Yes",

$$O9B == 2 \mid O9B == 0 \sim "No")) \% > \%$$

mutate(KayakUsed = case_when(Q9C == 1~"Yes",

mutate(MotorlessBoatUsed = case_when(Q9D == 1~"Yes",

$$Q9D == 2 | Q9D == 0 \sim "No")) \% > \%$$

mutate(IceFishing = case_when(Q9E == 1~"Yes",

$$Q9E == 2 | Q9E == 0 \sim "No")) \% > \%$$

mutate(StBSought = case_when(Q11A == 1~"Yes",

$$Q11A == 2 | Q11A == 0~"No")) \%>\%$$

mutate(WhBSought = case_when(Q11B == 1~"Yes",

$$Q11B == 2 | Q11B == 0 \sim "No")) \% > \%$$

mutate(LaBSought = case_when(Q11C == 1~"Yes",

$$Q11C == 2 | Q11C == 0 \sim "No")) \% > \%$$

mutate(SmBSought = case_when(Q11D == 1~"Yes",

$$Q11D == 2 | Q11D == 0 \sim "No")) \% > \%$$

mutate(BluSought = case_when(Q11E == 1~"Yes",

$$Q11E == 2 | Q11E == 0 \sim "No")) \% > \%$$

mutate(CraSought = case when(Q11F == 1~"Yes",

$$Q11F == 2 | Q11F == 0 \sim "No")) \% > \%$$

 $mutate(YePSought = case when(Q11G == 1 \sim "Yes",$

$$Q11G == 2 | Q11G == 0 \sim "No")) \% > \%$$

mutate(WalSought = case when(Q11H == 1~"Yes",

$$Q11H == 2 | Q11H == 0 \sim "No")) \% > \%$$

mutate(SauSought = case_when(Q11I == 1~"Yes",

$$Q11I == 2 | Q11I == 0 \sim "No")) \% > \%$$

mutate(NoPSought = case_when(Q11J == 1~"Yes",

$$Q11J == 2 | Q11J == 0 \sim "No")) \% > \%$$

mutate(MusSought = case_when(Q11K == 1~"Yes",

$$Q11K == 2 | Q11K == 0~"No")) \%>\%$$

mutate(ChCSought = case_when(Q11L == 1~"Yes",

$$Q11L == 2 | Q11L == 0 \sim "No")) \% > \%$$

mutate(BlCSought = case_when(Q11M == 1~"Yes",

$$Q11M == 2 | Q11M == 0 \sim "No")) \% > \%$$

mutate(FlCSought = case_when(Q11N == 1~"Yes",

$$Q11N == 2 | Q11N == 0 \sim "No")) \% > \%$$

mutate(BulSought = case_when(Q110 == 1~"Yes",

$$Q110 == 2 | Q110 == 0 \sim "No")) \% > \%$$

mutate(DruSought = case_when(Q11P == 1~"Yes",

$$Q11P == 2 | Q11P == 0 \sim "No")) \% > \%$$

mutate(StuSought = case when(Q11Q == 1~"Yes",

$$Q11Q == 2 | Q11Q == 0 \sim "No")) \% > \%$$

mutate(CoCSought = case_when(Q11R == 1~"Yes",

$$Q11R == 2 | Q11R == 0 \sim "No")) \% > \%$$

mutate(AsCSought = case_when(Q11S == 1~"Yes",

mutate(RaTSought = case_when(Q11T == 1~"Yes",

$$Q11T == 2 | Q11T == 0 \sim "No")) \% > \%$$

mutate(BrTSought = case_when(Q11U == 1~"Yes",

$$O11U == 2 | O11U == 0 \sim "No")) \% > \%$$

mutate(CuTSought = case_when(Q11V == 1~"Yes",

$$Q11V == 2 | Q11V == 0 \sim "No")) \% > \%$$

mutate(TiTSought = case_when(Q11W == 1~"Yes",

$$Q11W == 2 | Q11W == 0 \sim "No")) \% > \%$$

mutate(BkTSought = case_when(Q11X == 1~"Yes",

$$Q11X == 2 | Q11X == 0~"No")) \%>\%$$

mutate(PadSought = case_when(Q11Y == 1~"Yes",

$$Q11Y == 2 | Q11Y == 0~"No")) %>%$$

mutate(Tapestry = factor(Tapestry)) %>% #factoring character data

mutate(DidNotFish = factor(DidNotFish)) %>%

mutate(DaysofWeekFished = factor(DaysofWeekFished)) %>%

mutate(FishHarvested = factor(FishHarvested)) %>%

mutate(JanFished = factor(JanFished)) %>%

mutate(FebFished = factor(FebFished)) %>%

mutate(MarFished = factor(MarFished)) %>%

mutate(AprFished = factor(AprFished)) %>%

mutate(MayFished = factor(MayFished)) %>%

mutate(JunFished = factor(JunFished)) %>%

mutate(JulFished = factor(JulFished)) %>%

mutate(AugFished = factor(AugFished)) %>%

mutate(SepFished = factor(SepFished)) %>%

mutate(OctFished = factor(OctFished)) %>%

mutate(NovFished = factor(NovFished)) %>%

```
mutate(DecFished = factor(DecFished)) %>%
mutate(BankUsed = factor(BankUsed)) %>%
mutate(BoatUsed = factor(BoatUsed)) %>%
mutate(KayakUsed = factor(KayakUsed)) %>%
mutate(MotorlessBoatUsed = factor(MotorlessBoatUsed)) %>%
mutate(IceFishing = factor(IceFishing)) %>%
mutate(StBSought = factor(StBSought)) %>%
mutate(WhBSought = factor(WhBSought)) %>%
mutate(LaBSought = factor(LaBSought)) %>%
mutate(SmBSought = factor(SmBSought)) %>%
mutate(BluSought = factor(BluSought)) %>%
mutate(CraSought = factor(CraSought)) %>%
mutate(YePSought = factor(YePSought)) %>%
mutate(WalSought = factor(WalSought)) %>%
mutate(SauSought = factor(SauSought)) %>%
mutate(NoPSought = factor(NoPSought)) %>%
mutate(MusSought = factor(MusSought)) %>%
mutate(ChCSought = factor(ChCSought)) %>%
mutate(BlCSought = factor(BlCSought)) %>%
mutate(FlCSought = factor(FlCSought)) %>%
mutate(BulSought = factor(BulSought)) %>%
mutate(DruSought = factor(DruSought)) %>%
mutate(StuSought = factor(StuSought)) %>%
```

```
mutate(CoCSought = factor(CoCSought)) %>%
mutate(AsCSought = factor(AsCSought)) %>%
 mutate(RaTSought = factor(RaTSought)) %>%
 mutate(BrTSought = factor(BrTSought)) %>%
 mutate(CuTSought = factor(CuTSought)) %>%
 mutate(TiTSought = factor(TiTSought)) %>%
 mutate(BkTSought = factor(BkTSought)) %>%
 mutate(PadSought = factor(PadSought)) %>%
 select(Tapestry, Q1AFixed, DidNotFish, DaysofWeekFished, FishHarvested,
BankUsed, BoatUsed,
     KayakUsed, MotorlessBoatUsed, IceFishing, StBSought, WhBSought,
     LaBSought, SmBSought, BluSought, CraSought, YePSought, WalSought,
     SauSought, NoPSought, MusSought, ChCSought, BlCSought, FlCSought,
     BulSought, DruSought, StuSought, CoCSought, AsCSought, RaTSought,
     BrTSought, CuTSought, TiTSought, BkTSought, PadSought)
SurveyQuestions <- SurveyQuestionsTapestry %>%
 select(!Tapestry)
#Calculating Gower Distance
gower_dist <- daisy(SurveyQuestions[,-1],</pre>
```

metric = "gower")

```
adonis2(gower_dist~Tapestry, data = SurveyQuestionsTapestry, permutations = 999) ->
Ch1MANOVA
# Participation MANOVA ------
SurveyQuestionsTapestryParticipation <- SurveyQuestionsTapestry %>%
filter(!is.na(DaysofWeekFished)) %>%
select(Tapestry, Q1AFixed, DaysofWeekFished)
SurveyQuestionsParticipation <- SurveyQuestionsTapestryParticipation %>%
filter(!is.na(DaysofWeekFished)) %>%
 select(Q1AFixed, DaysofWeekFished)
#Calculating Gower Distance
gower_dist_Participation <- daisy(SurveyQuestionsParticipation[,-1],
          metric = "gower")
adonis2(gower_dist_Participation~Tapestry, data =
SurveyQuestionsTapestryParticipation, permutations = 999) ->
Ch1MANOVAParticipation
# Method of Access MANOVA -----
SurveyQuestionsMethod <- SurveyQuestionsTapestry %>%
select(BankUsed, BoatUsed, KayakUsed, MotorlessBoatUsed, IceFishing)
SurveyQuestionsTapestryMethod <- SurveyQuestionsTapestry %>%
select(Tapestry, BankUsed, BoatUsed, KayakUsed, MotorlessBoatUsed, IceFishing)
```

adonis2(gower_dist_Method~Tapestry, data = SurveyQuestionsTapestryMethod, permutations = 999) -> Ch1MANOVAMethod

Fishes Targeted and Harvest Propensity MANOVA ------

SurveyQuestionsTapestryFish<- SurveyQuestionsTapestry %>%

select(Tapestry,StBSought, WhBSought,

LaBSought, SmBSought, BluSought, CraSought, YePSought, WalSought, SauSought, NoPSought, MusSought, ChCSought, BlCSought, FlCSought, BulSought, DruSought, StuSought, CoCSought, AsCSought, RaTSought, BrTSought, CuTSought, TiTSought, BrTSought, PadSought)

SurveyQuestionsFish <- SurveyQuestionsTapestry %>% select(StBSought, WhBSought,

LaBSought, SmBSought, BluSought, CraSought, YePSought, WalSought, SauSought, NoPSought, MusSought, ChCSought, BlCSought, FlCSought, BulSought, DruSought, StuSought, CoCSought, AsCSought, RaTSought, BrTSought, CuTSought, TiTSought, BrTSought, PadSought)

adonis2(gower_dist_Fish~Tapestry, data = SurveyQuestionsTapestryFish, permutations = 999) -> Ch1MANOVAFish

Fishes Targeted and Harvest Propensity Presence Absence by Species------

SurveyClean2 %>%

$$mutate(Q5 = replace(Q5, Q5 >= 2, 0),$$

$$Q11A = replace(Q11A, Q11A >= 2, 0),$$

$$Q11B = replace(Q11B, Q11B >= 2, 0),$$

$$Q11C = replace(Q11C, Q11C >= 2, 0),$$

$$Q11D = replace(Q11D, Q11D >= 2, 0),$$

$$Q11E = replace(Q11E, Q11E >= 2, 0),$$

$$Q11F = replace(Q11F, Q11F >= 2, 0),$$

$$Q11G = replace(Q11G, Q11G >= 2, 0),$$

$$Q11H = replace(Q11H, Q11H >= 2, 0),$$

$$Q11I = replace(Q11I, Q11I >= 2, 0),$$

$$Q11J = replace(Q11J, Q11J >= 2, 0),$$

$$Q11K = replace(Q11K, Q11K >= 2, 0),$$

$$Q11L = replace(Q11L, Q11L >= 2, 0),$$

$$Q11M = \text{replace}(Q11M, Q11M >= 2, 0),$$

$$Q11N = replace(Q11N, Q11N >= 2, 0),$$

$$Q110 = replace(Q110, Q110 >= 2, 0),$$

$$Q11P = replace(Q11P, Q11P >= 2, 0),$$

$$Q11Q = replace(Q11Q, Q11Q >= 2, 0),$$

$$Q11R = replace(Q11R, Q11R >= 2, 0),$$

$$Q11S = replace(Q11S, Q11S >= 2, 0),$$

```
Q11T = replace(Q11T, Q11T >= 2, 0),
     Q11U = replace(Q11U, Q11U >= 2, 0),
     Q11V = replace(Q11V, Q11V >= 2, 0),
     Q11W = replace(Q11W, Q11W >= 2, 0),
     Q11X = replace(Q11X, Q11X >= 2, 0),
     Q11Y = replace(Q11Y, Q11Y >= 2, 0)) \% > \%
 select(Tapestry, Q5, Q11A, Q11B, Q11C, Q11D, Q11E, Q11F, Q11G, Q11H, Q11I,
Q11J, Q11K, Q11L, Q11M, Q11N, Q11O, Q11P, Q11Q, Q11R, Q11S, Q11T, Q11U,
Q11V, Q11W, Q11X, Q11Y) -> SurveyFishPA
#Harvest Propensity
modQ5 <- glm(Q5 ~ Tapestry, data = SurveyFishPA, family = "binomial") #general
linear model function. creates the logistic regression function.
ModQ5NB <- MASS::glm.nb(Q5 ~ Tapestry, data = SurveyFishPA)
summary(ModQ5NB) #No significant differences among tapestries
newdata <- data.frame(Tapestry = unique(SurveyFishPA$Tapestry))</pre>
broom::augment(modQ5, newdata = newdata, type.predict = "response", se_fit = TRUE)
->Q5Predict
Q5Predict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->Q5Predict
Q5Predict$Tapestry <- factor(Q5Predict$Tapestry,
                levels = c("Pri", "Urb", "Met", "Sub"))
```

ggplot(data = Q5Predict) +

geom_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),

```
width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
    panel.grid.minor = element_blank(),
    panel.background = element_rect( fill = "white", color = "white"),
    plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
    axis.ticks.length = unit(0.2, "cm"),
    axis.title = element_text(colour = "black", size = 24),
    axis.text = element text(colour = "black", size = 18))
emmeans(modQ5, "Tapestry", type = "response") -> Q5Emmeans
pairs(Q5Emmeans) #compares probabilities between tapestries
#Striped Bass
modQ11A <- glm(Q11A ~ Tapestry, data = SurveyFishPA, family = "binomial")
#general linear model function. creates the logistic regression function.
ModQ11ANB <- MASS::glm.nb(Q11A ~ Tapestry, data = SurveyFishPA)
summary(ModQ11ANB) #No significant differences among tapestries
newdata <- data.frame(Tapestry = unique(SurveyFishPA$Tapestry))</pre>
```

```
broom::augment(modQ11A, newdata = newdata, type.predict = "response", se_fit =
TRUE) ->Q11APredict
Q11APredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->Q11APredict
Q11APredict$Tapestry <- factor(Q11APredict$Tapestry,
                   levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = Q11APredict) +
 geom\_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
         width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
    panel.grid.minor = element_blank(),
    panel.background = element_rect( fill = "white", color = "white"),
    plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
    axis.ticks.length = unit(0.2, "cm"),
    axis.title = element_text(colour = "black", size = 24),
    axis.text = element_text(colour = "black", size = 18))
```

emmeans(modQ11A, "Tapestry", type = "response") -> Q11AEmmeans

pairs(Q11AEmmeans) #compares probabilities between tapestries

```
#White Bass
modQ11B <- glm(Q11B ~ Tapestry, data = SurveyFishPA, family = "binomial")
#general linear model function. creates the logistic regression function.
ModQ11BNB <- MASS::glm.nb(Q11B ~ Tapestry, data = SurveyFishPA)
summary(ModQ11BNB) #No significant differences among tapestries
newdata <- data.frame(Tapestry = unique(SurveyFishPA$Tapestry))</pre>
broom::augment(modQ11B, newdata = newdata, type.predict = "response", se_fit =
TRUE) ->Q11BPredict
Q11BPredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->Q11BPredict
Q11BPredict$Tapestry <- factor(Q11BPredict$Tapestry,
                  levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = Q11BPredict) +
 geom\_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
         width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
    panel.grid.minor = element_blank(),
    panel.background = element_rect( fill = "white", color = "white"),
```

```
plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
    axis.ticks.length = unit(0.2, "cm"),
    axis.title = element_text(colour = "black", size = 24),
    axis.text = element_text(colour = "black", size = 18))
emmeans(modQ11B, "Tapestry", type = "response") -> Q11BEmmeans
pairs(Q11BEmmeans) #compares probabilities between tapestries
#Largemouth Bass
modQ11C <- glm(Q11C ~ Tapestry, data = SurveyFishPA, family = "binomial")
#general linear model function. creates the logistic regression function.
ModQ11CNB <- MASS::glm.nb(Q11C ~ Tapestry, data = SurveyFishPA)
summary(ModQ11CNB) #No significant differences among tapestries
newdata <- data.frame(Tapestry = unique(SurveyFishPA$Tapestry))</pre>
broom::augment(modQ11C, newdata = newdata, type.predict = "response", se_fit =
TRUE) ->Q11CPredict
Q11CPredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->Q11CPredict
Q11CPredict$Tapestry <- factor(Q11CPredict$Tapestry,
                  levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = Q11CPredict) +
```

```
geom\_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
         width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
    panel.grid.minor = element_blank(),
    panel.background = element_rect( fill = "white", color = "white"),
    plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
    axis.ticks.length = unit(0.2, "cm"),
    axis.title = element text(colour = "black", size = 24),
    axis.text = element_text(colour = "black", size = 18))
emmeans(modQ11C, "Tapestry", type = "response") -> Q11CEmmeans
pairs(Q11CEmmeans) #compares probabilities between tapestries
#Smallmouth Bass
modQ11D <- glm(Q11D ~ Tapestry, data = SurveyFishPA, family = "binomial")
#general linear model function. creates the logistic regression function.
ModQ11DNB <- MASS::glm.nb(Q11D ~ Tapestry, data = SurveyFishPA)
summary(ModQ11DNB) #No significant differences among tapestries
newdata <- data.frame(Tapestry = unique(SurveyFishPA$Tapestry))</pre>
```

```
broom::augment(modQ11D, newdata = newdata, type.predict = "response", se_fit =
TRUE) ->Q11DPredict
Q11DPredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->Q11DPredict
Q11DPredict$Tapestry <- factor(Q11DPredict$Tapestry,
                   levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = Q11DPredict) +
 geom\_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
         width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
    panel.grid.minor = element_blank(),
    panel.background = element_rect( fill = "white", color = "white"),
    plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
    axis.ticks.length = unit(0.2, "cm"),
    axis.title = element_text(colour = "black", size = 24),
    axis.text = element_text(colour = "black", size = 18))
```

emmeans(modQ11D, "Tapestry", type = "response") -> Q11DEmmeans

pairs(Q11DEmmeans) #compares probabilities between tapestries

```
#Bluegill/Sunfish
modQ11E <- glm(Q11E ~ Tapestry, data = SurveyFishPA, family = "binomial") #general
linear model function. creates the logistic regression function.
ModQ11ENB <- MASS::glm.nb(Q11E ~ Tapestry, data = SurveyFishPA)
summary(ModQ11ENB) #No significant differences among tapestries
newdata <- data.frame(Tapestry = unique(SurveyFishPA$Tapestry))</pre>
broom::augment(modQ11E, newdata = newdata, type.predict = "response", se_fit =
TRUE) ->Q11EPredict
Q11EPredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->Q11EPredict
Q11EPredict$Tapestry <- factor(Q11EPredict$Tapestry,
                  levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = Q11EPredict) +
 geom_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
         width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
    panel.grid.minor = element_blank(),
    panel.background = element_rect( fill = "white", color = "white"),
```

```
plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
    axis.ticks.length = unit(0.2, "cm"),
    axis.title = element_text(colour = "black", size = 24),
    axis.text = element_text(colour = "black", size = 18))
emmeans(modQ11E, "Tapestry", type = "response") -> Q11EEmmeans
pairs(Q11EEmmeans) #compares probabilities between tapestries
#Crappie
modQ11F <- glm(Q11F ~ Tapestry, data = SurveyFishPA, family = "binomial") #general
linear model function. creates the logistic regression function.
ModQ11FNB <- MASS::glm.nb(Q11F ~ Tapestry, data = SurveyFishPA)
summary(ModQ11FNB) #No significant differences among tapestries
newdata <- data.frame(Tapestry = unique(SurveyFishPA$Tapestry))</pre>
broom::augment(modQ11F, newdata = newdata, type.predict = "response", se_fit =
TRUE) ->Q11FPredict
Q11FPredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->Q11FPredict
Q11FPredict$Tapestry <- factor(Q11FPredict$Tapestry,
                  levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = Q11FPredict) +
```

```
geom\_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
         width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
    panel.grid.minor = element_blank(),
    panel.background = element_rect( fill = "white", color = "white"),
    plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
    axis.ticks.length = unit(0.2, "cm"),
    axis.title = element text(colour = "black", size = 24),
    axis.text = element_text(colour = "black", size = 18))
emmeans(modQ11F, "Tapestry", type = "response") -> Q11FEmmeans
pairs(Q11FEmmeans) #compares probabilities between tapestries
#Yellow Perch
modQ11G <- glm(Q11G ~ Tapestry, data = SurveyFishPA, family = "binomial")
#general linear model function. creates the logistic regression function.
ModQ11GNB <- MASS::glm.nb(Q11G ~ Tapestry, data = SurveyFishPA)
summary(ModQ11GNB) #No significant differences among tapestries
newdata <- data.frame(Tapestry = unique(SurveyFishPA$Tapestry))</pre>
```

```
broom::augment(modQ11G, newdata = newdata, type.predict = "response", se_fit =
TRUE) ->Q11GPredict
Q11GPredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->Q11GPredict
Q11GPredict$Tapestry <- factor(Q11GPredict$Tapestry,
                   levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = Q11GPredict) +
 geom\_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
         width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
    panel.grid.minor = element_blank(),
    panel.background = element_rect( fill = "white", color = "white"),
    plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
    axis.ticks.length = unit(0.2, "cm"),
    axis.title = element_text(colour = "black", size = 24),
    axis.text = element_text(colour = "black", size = 18))
```

emmeans(modQ11G, "Tapestry", type = "response") -> Q11GEmmeans

pairs(Q11GEmmeans) #compares probabilities between tapestries

```
#Walleye
modQ11H <- glm(Q11H ~ Tapestry, data = SurveyFishPA, family = "binomial")
#general linear model function. creates the logistic regression function.
ModQ11HNB <- MASS::glm.nb(Q11H ~ Tapestry, data = SurveyFishPA)
summary(ModQ11HNB) #No significant differences among tapestries
newdata <- data.frame(Tapestry = unique(SurveyFishPA$Tapestry))</pre>
broom::augment(modQ11H, newdata = newdata, type.predict = "response", se_fit =
TRUE) ->Q11HPredict
Q11HPredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->Q11HPredict
Q11HPredict$Tapestry <- factor(Q11HPredict$Tapestry,
                  levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = Q11HPredict) +
 geom_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
         width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
    panel.grid.minor = element_blank(),
    panel.background = element_rect( fill = "white", color = "white"),
```

```
plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
    axis.ticks.length = unit(0.2, "cm"),
    axis.title = element_text(colour = "black", size = 24),
    axis.text = element_text(colour = "black", size = 18))
emmeans(modQ11H, "Tapestry", type = "response") -> Q11HEmmeans
pairs(Q11HEmmeans) #compares probabilities between tapestries
#Sauger
modQ11I <- glm(Q11I ~ Tapestry, data = SurveyFishPA, family = "binomial") #general
linear model function. creates the logistic regression function.
ModQ11INB <- MASS::glm.nb(Q11I ~ Tapestry, data = SurveyFishPA)
summary(ModQ11INB) #No significant differences among tapestries
newdata <- data.frame(Tapestry = unique(SurveyFishPA$Tapestry))</pre>
broom::augment(modQ11I, newdata = newdata, type.predict = "response", se_fit =
TRUE) ->Q11IPredict
Q11IPredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->Q11IPredict
Q11IPredict$Tapestry <- factor(Q11IPredict$Tapestry,
                  levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = Q11IPredict) +
```

```
geom\_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
         width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
     panel.grid.minor = element_blank(),
     panel.background = element_rect( fill = "white", color = "white"),
     plot.background = element_rect(fill = "white"),
     axis.line = element_line(colour = "black", size = 1.5),
     axis.ticks = element_line(colour = "black", size = 1.5),
     axis.ticks.length = unit(0.2, "cm"),
     axis.title = element text(colour = "black", size = 24),
     axis.text = element_text(colour = "black", size = 18))
emmeans(modQ11I, "Tapestry", type = "response") -> Q11IEmmeans
pairs(Q11IEmmeans) #compares probabilities between tapestries
#Northern Pike
modQ11J <- glm(Q11J ~ Tapestry, data = SurveyFishPA, family = "binomial") #general
linear model function. creates the logistic regression function.
ModQ11JNB <- MASS::glm.nb(Q11J ~ Tapestry, data = SurveyFishPA)
summary(ModQ11JNB) #No significant differences among tapestries
newdata <- data.frame(Tapestry = unique(SurveyFishPA$Tapestry))</pre>
```

```
broom::augment(modQ11J, newdata = newdata, type.predict = "response", se_fit =
TRUE) ->Q11JPredict
Q11JPredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->Q11JPredict
Q11JPredict$Tapestry <- factor(Q11JPredict$Tapestry,
                   levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = Q11JPredict) +
 geom\_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
          width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
     panel.grid.minor = element_blank(),
     panel.background = element_rect( fill = "white", color = "white"),
     plot.background = element_rect(fill = "white"),
     axis.line = element_line(colour = "black", size = 1.5),
     axis.ticks = element_line(colour = "black", size = 1.5),
     axis.ticks.length = unit(0.2, "cm"),
     axis.title = element_text(colour = "black", size = 24),
     axis.text = element_text(colour = "black", size = 18))
```

emmeans(modQ11J, "Tapestry", type = "response") -> Q11JEmmeans

pairs(Q11JEmmeans) #compares probabilities between tapestries

```
#Muskie/Tiger Muskie
modQ11K <- glm(Q11K ~ Tapestry, data = SurveyFishPA, family = "binomial")
#general linear model function. creates the logistic regression function.
ModQ11KNB <- MASS::glm.nb(Q11K ~ Tapestry, data = SurveyFishPA)
summary(ModQ11KNB) #No significant differences among tapestries
newdata <- data.frame(Tapestry = unique(SurveyFishPA$Tapestry))</pre>
broom::augment(modQ11K, newdata = newdata, type.predict = "response", se_fit =
TRUE) ->Q11KPredict
Q11KPredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->Q11KPredict
Q11KPredict$Tapestry <- factor(Q11KPredict$Tapestry,
                  levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = Q11KPredict) +
 geom\_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
         width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
    panel.grid.minor = element_blank(),
    panel.background = element_rect( fill = "white", color = "white"),
```

```
plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
    axis.ticks.length = unit(0.2, "cm"),
    axis.title = element_text(colour = "black", size = 24),
    axis.text = element_text(colour = "black", size = 18))
emmeans(modQ11K, "Tapestry", type = "response") -> Q11KEmmeans
pairs(Q11KEmmeans) #compares probabilities between tapestries
#Channel Catfish
modQ11L <- glm(Q11L ~ Tapestry, data = SurveyFishPA, family = "binomial") #general
linear model function. creates the logistic regression function.
ModQ11LNB <- MASS::glm.nb(Q11L ~ Tapestry, data = SurveyFishPA)
summary(ModQ11LNB) #No significant differences among tapestries
newdata <- data.frame(Tapestry = unique(SurveyFishPA$Tapestry))</pre>
broom::augment(modQ11L, newdata = newdata, type.predict = "response", se_fit =
TRUE) ->Q11LPredict
Q11LPredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->Q11LPredict
Q11LPredict$Tapestry <- factor(Q11LPredict$Tapestry,
                  levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = Q11LPredict) +
```

```
geom\_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
         width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
    panel.grid.minor = element_blank(),
    panel.background = element_rect( fill = "white", color = "white"),
    plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
    axis.ticks.length = unit(0.2, "cm"),
    axis.title = element text(colour = "black", size = 24),
    axis.text = element_text(colour = "black", size = 18))
emmeans(modQ11L, "Tapestry", type = "response") -> Q11LEmmeans
pairs(Q11LEmmeans) #compares probabilities between tapestries
#Blue Catfish
modQ11M <- glm(Q11M ~ Tapestry, data = SurveyFishPA, family = "binomial")
#general linear model function. creates the logistic regression function.
ModQ11MNB <- MASS::glm.nb(Q11M ~ Tapestry, data = SurveyFishPA)
summary(ModQ11MNB) #No significant differences among tapestries
newdata <- data.frame(Tapestry = unique(SurveyFishPA$Tapestry))</pre>
```

```
broom::augment(modQ11M, newdata = newdata, type.predict = "response", se_fit =
TRUE) ->Q11MPredict
Q11MPredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->Q11MPredict
Q11MPredict$Tapestry <- factor(Q11MPredict$Tapestry,
                   levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = Q11MPredict) +
 geom\_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
         width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
    panel.grid.minor = element_blank(),
    panel.background = element_rect( fill = "white", color = "white"),
    plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
    axis.ticks.length = unit(0.2, "cm"),
    axis.title = element_text(colour = "black", size = 24),
    axis.text = element_text(colour = "black", size = 18))
```

emmeans(modQ11M, "Tapestry", type = "response") -> Q11MEmmeans

pairs(Q11MEmmeans) #compares probabilities between tapestries

```
#Flathead Catfish
modQ11N <- glm(Q11N ~ Tapestry, data = SurveyFishPA, family = "binomial")
#general linear model function. creates the logistic regression function.
ModQ11NNB <- MASS::glm.nb(Q11N ~ Tapestry, data = SurveyFishPA)
summary(ModQ11NNB) #No significant differences among tapestries
newdata <- data.frame(Tapestry = unique(SurveyFishPA$Tapestry))</pre>
broom::augment(modQ11N, newdata = newdata, type.predict = "response", se_fit =
TRUE) ->Q11NPredict
Q11NPredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->Q11NPredict
Q11NPredict$Tapestry <- factor(Q11NPredict$Tapestry,
                  levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = Q11NPredict) +
 geom\_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
         width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
    panel.grid.minor = element_blank(),
    panel.background = element_rect( fill = "white", color = "white"),
```

```
plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
    axis.ticks.length = unit(0.2, "cm"),
    axis.title = element_text(colour = "black", size = 24),
    axis.text = element_text(colour = "black", size = 18))
emmeans(modQ11N, "Tapestry", type = "response") -> Q11NEmmeans
pairs(Q11NEmmeans) #compares probabilities between tapestries
#Bullhead
modQ11O <- glm(Q11O ~ Tapestry, data = SurveyFishPA, family = "binomial")
#general linear model function. creates the logistic regression function.
ModQ11ONB <- MASS::glm.nb(Q11O ~ Tapestry, data = SurveyFishPA)
summary(ModQ11ONB) #No significant differences among tapestries
newdata <- data.frame(Tapestry = unique(SurveyFishPA$Tapestry))</pre>
broom::augment(modQ11O, newdata = newdata, type.predict = "response", se_fit =
TRUE) ->Q11OPredict
Q11OPredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->Q11OPredict
Q11OPredict$Tapestry <- factor(Q11OPredict$Tapestry,
                  levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = Q11OPredict) +
```

```
geom\_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
         width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
     panel.grid.minor = element_blank(),
     panel.background = element_rect( fill = "white", color = "white"),
     plot.background = element_rect(fill = "white"),
     axis.line = element_line(colour = "black", size = 1.5),
     axis.ticks = element_line(colour = "black", size = 1.5),
     axis.ticks.length = unit(0.2, "cm"),
     axis.title = element text(colour = "black", size = 24),
     axis.text = element_text(colour = "black", size = 18))
emmeans(modQ11O, "Tapestry", type = "response") -> Q11OEmmeans
pairs(Q110Emmeans) #compares probabilities between tapestries
#Drum
modQ11P <- glm(Q11P ~ Tapestry, data = SurveyFishPA, family = "binomial") #general
linear model function. creates the logistic regression function.
ModQ11PNB <- MASS::glm.nb(Q11P ~ Tapestry, data = SurveyFishPA)
summary(ModQ11PNB) #No significant differences among tapestries
newdata <- data.frame(Tapestry = unique(SurveyFishPA$Tapestry))</pre>
```

```
broom::augment(modQ11P, newdata = newdata, type.predict = "response", se_fit =
TRUE) ->Q11PPredict
Q11PPredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->Q11PPredict
Q11PPredict$Tapestry <- factor(Q11PPredict$Tapestry,
                   levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = Q11PPredict) +
 geom\_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
         width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
    panel.grid.minor = element_blank(),
    panel.background = element_rect( fill = "white", color = "white"),
    plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
    axis.ticks.length = unit(0.2, "cm"),
    axis.title = element_text(colour = "black", size = 24),
    axis.text = element_text(colour = "black", size = 18))
```

emmeans(modQ11P, "Tapestry", type = "response") -> Q11PEmmeans

pairs(Q11PEmmeans) #compares probabilities between tapestries

```
#Sturgeon
modQ11Q <- glm(Q11Q ~ Tapestry, data = SurveyFishPA, family = "binomial")
#general linear model function. creates the logistic regression function.
ModQ11QNB <- MASS::glm.nb(Q11Q ~ Tapestry, data = SurveyFishPA)
summary(ModQ11QNB) #No significant differences among tapestries
newdata <- data.frame(Tapestry = unique(SurveyFishPA$Tapestry))</pre>
broom::augment(modQ11Q, newdata = newdata, type.predict = "response", se_fit =
TRUE) ->Q11QPredict
Q11QPredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->Q11QPredict
Q11QPredict$Tapestry <- factor(Q11QPredict$Tapestry,
                  levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = Q11QPredict) +
 geom\_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
         width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
    panel.grid.minor = element_blank(),
    panel.background = element_rect( fill = "white", color = "white"),
```

```
plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
    axis.ticks.length = unit(0.2, "cm"),
    axis.title = element_text(colour = "black", size = 24),
    axis.text = element_text(colour = "black", size = 18))
emmeans(modQ11Q, "Tapestry", type = "response") -> Q11QEmmeans
pairs(Q11QEmmeans) #compares probabilities between tapestries
#Common Carp
modQ11R <- glm(Q11R ~ Tapestry, data = SurveyFishPA, family = "binomial")
#general linear model function. creates the logistic regression function.
ModQ11RNB <- MASS::glm.nb(Q11R ~ Tapestry, data = SurveyFishPA)
summary(ModQ11RNB) #No significant differences among tapestries
newdata <- data.frame(Tapestry = unique(SurveyFishPA$Tapestry))</pre>
broom::augment(modQ11R, newdata = newdata, type.predict = "response", se_fit =
TRUE) ->Q11RPredict
Q11RPredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->Q11RPredict
Q11RPredict$Tapestry <- factor(Q11RPredict$Tapestry,
                  levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = Q11RPredict) +
```

```
geom\_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
         width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
     panel.grid.minor = element_blank(),
     panel.background = element_rect( fill = "white", color = "white"),
     plot.background = element_rect(fill = "white"),
     axis.line = element_line(colour = "black", size = 1.5),
     axis.ticks = element_line(colour = "black", size = 1.5),
     axis.ticks.length = unit(0.2, "cm"),
     axis.title = element text(colour = "black", size = 24),
     axis.text = element_text(colour = "black", size = 18))
emmeans(modQ11R, "Tapestry", type = "response") -> Q11REmmeans
pairs(Q11REmmeans) #compares probabilities between tapestries
#Asian Carp
modQ11S <- glm(Q11S ~ Tapestry, data = SurveyFishPA, family = "binomial") #general
linear model function. creates the logistic regression function.
ModQ11SNB <- MASS::glm.nb(Q11S ~ Tapestry, data = SurveyFishPA)
summary(ModQ11SNB) #No significant differences among tapestries
newdata <- data.frame(Tapestry = unique(SurveyFishPA$Tapestry))</pre>
```

```
broom::augment(modQ11S, newdata = newdata, type.predict = "response", se_fit =
TRUE) ->Q11SPredict
Q11SPredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->Q11SPredict
Q11SPredict$Tapestry <- factor(Q11SPredict$Tapestry,
                   levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = Q11SPredict) +
 geom\_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
         width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
    panel.grid.minor = element_blank(),
    panel.background = element_rect( fill = "white", color = "white"),
    plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
    axis.ticks.length = unit(0.2, "cm"),
    axis.title = element_text(colour = "black", size = 24),
    axis.text = element_text(colour = "black", size = 18))
```

emmeans(modQ11S, "Tapestry", type = "response") -> Q11SEmmeans

pairs(Q11SEmmeans) #compares probabilities between tapestries

```
#Rainbow Trout
modQ11T <- glm(Q11T ~ Tapestry, data = SurveyFishPA, family = "binomial") #general
linear model function. creates the logistic regression function.
ModQ11TNB <- MASS::glm.nb(Q11T ~ Tapestry, data = SurveyFishPA)
summary(ModQ11TNB) #No significant differences among tapestries
newdata <- data.frame(Tapestry = unique(SurveyFishPA$Tapestry))</pre>
broom::augment(modQ11T, newdata = newdata, type.predict = "response", se_fit =
TRUE) ->Q11TPredict
Q11TPredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->Q11TPredict
Q11TPredict$Tapestry <- factor(Q11TPredict$Tapestry,
                  levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = Q11TPredict) +
 geom_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
         width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
    panel.grid.minor = element_blank(),
    panel.background = element_rect( fill = "white", color = "white"),
```

```
plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
    axis.ticks.length = unit(0.2, "cm"),
    axis.title = element_text(colour = "black", size = 24),
    axis.text = element_text(colour = "black", size = 18))
emmeans(modQ11T, "Tapestry", type = "response") -> Q11TEmmeans
pairs(Q11TEmmeans) #compares probabilities between tapestries
#Brown Trout
modQ11U <- glm(Q11U ~ Tapestry, data = SurveyFishPA, family = "binomial")
#general linear model function. creates the logistic regression function.
ModQ11UNB <- MASS::glm.nb(Q11U ~ Tapestry, data = SurveyFishPA)
summary(ModQ11UNB) #No significant differences among tapestries
newdata <- data.frame(Tapestry = unique(SurveyFishPA$Tapestry))</pre>
broom::augment(modQ11U, newdata = newdata, type.predict = "response", se_fit =
TRUE) ->Q11UPredict
Q11UPredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->Q11UPredict
Q11UPredict$Tapestry <- factor(Q11UPredict$Tapestry,
                  levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = Q11UPredict) +
```

```
geom\_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
         width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
    panel.grid.minor = element_blank(),
    panel.background = element_rect( fill = "white", color = "white"),
    plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
    axis.ticks.length = unit(0.2, "cm"),
    axis.title = element text(colour = "black", size = 24),
    axis.text = element_text(colour = "black", size = 18))
emmeans(modQ11U, "Tapestry", type = "response") -> Q11UEmmeans
pairs(Q11UEmmeans) #compares probabilities between tapestries
#Cutthroat Trout
modQ11V <- glm(Q11V ~ Tapestry, data = SurveyFishPA, family = "binomial")
#general linear model function. creates the logistic regression function.
ModQ11VNB <- MASS::glm.nb(Q11V ~ Tapestry, data = SurveyFishPA)
summary(ModQ11VNB) #No significant differences among tapestries
newdata <- data.frame(Tapestry = unique(SurveyFishPA$Tapestry))</pre>
```

```
broom::augment(modQ11V, newdata = newdata, type.predict = "response", se_fit =
TRUE) ->Q11VPredict
Q11VPredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->Q11VPredict
Q11VPredict$Tapestry <- factor(Q11VPredict$Tapestry,
                   levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = Q11VPredict) +
 geom\_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
         width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
    panel.grid.minor = element_blank(),
    panel.background = element_rect( fill = "white", color = "white"),
    plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
    axis.ticks.length = unit(0.2, "cm"),
    axis.title = element_text(colour = "black", size = 24),
    axis.text = element_text(colour = "black", size = 18))
```

emmeans(modQ11V, "Tapestry", type = "response") -> Q11VEmmeans

pairs(Q11VEmmeans) #compares probabilities between tapestries

```
#Tiger Trout
modQ11W <- glm(Q11W ~ Tapestry, data = SurveyFishPA, family = "binomial")
#general linear model function. creates the logistic regression function.
ModQ11WNB <- MASS::glm.nb(Q11W ~ Tapestry, data = SurveyFishPA)
summary(ModQ11WNB) #No significant differences among tapestries
newdata <- data.frame(Tapestry = unique(SurveyFishPA$Tapestry))</pre>
broom::augment(modQ11W, newdata = newdata, type.predict = "response", se_fit =
TRUE) ->Q11WPredict
Q11WPredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->Q11WPredict
Q11WPredict$Tapestry <- factor(Q11WPredict$Tapestry,
                  levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = Q11WPredict) +
 geom_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
         width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
    panel.grid.minor = element_blank(),
    panel.background = element_rect( fill = "white", color = "white"),
```

```
plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
    axis.ticks.length = unit(0.2, "cm"),
    axis.title = element_text(colour = "black", size = 24),
    axis.text = element_text(colour = "black", size = 18))
emmeans(modQ11W, "Tapestry", type = "response") -> Q11WEmmeans
pairs(Q11WEmmeans) #compares probabilities between tapestries
#Brook Trout
modQ11X <- glm(Q11X ~ Tapestry, data = SurveyFishPA, family = "binomial")
#general linear model function. creates the logistic regression function.
ModQ11XNB <- MASS::glm.nb(Q11X ~ Tapestry, data = SurveyFishPA)
summary(ModQ11XNB) #No significant differences among tapestries
newdata <- data.frame(Tapestry = unique(SurveyFishPA$Tapestry))</pre>
broom::augment(modQ11X, newdata = newdata, type.predict = "response", se_fit =
TRUE) ->Q11XPredict
Q11XPredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->Q11XPredict
Q11XPredict$Tapestry <- factor(Q11XPredict$Tapestry,
                  levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = Q11XPredict) +
```

```
geom\_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
         width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
    panel.grid.minor = element_blank(),
    panel.background = element_rect( fill = "white", color = "white"),
    plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
    axis.ticks.length = unit(0.2, "cm"),
    axis.title = element text(colour = "black", size = 24),
    axis.text = element text(colour = "black", size = 18))
emmeans(modQ11X, "Tapestry", type = "response") -> Q11XEmmeans
pairs(Q11XEmmeans) #compares probabilities between tapestries
#Paddlefish
modQ11Y <- glm(Q11Y ~ Tapestry, data = SurveyFishPA, family = "binomial")
#general linear model function. creates the logistic regression function.
ModQ11YNB <- MASS::glm.nb(Q11Y ~ Tapestry, data = SurveyFishPA)
summary(ModQ11YNB) #No significant differences among tapestries
newdata <- data.frame(Tapestry = unique(SurveyFishPA$Tapestry))</pre>
```

```
broom::augment(modQ11Y, newdata = newdata, type.predict = "response", se_fit =
TRUE) ->Q11YPredict
Q11YPredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->Q11YPredict
Q11YPredict$Tapestry <- factor(Q11YPredict$Tapestry,
                   levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = Q11YPredict) +
 geom\_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
         width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
    panel.grid.minor = element_blank(),
    panel.background = element_rect( fill = "white", color = "white"),
    plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
    axis.ticks.length = unit(0.2, "cm"),
    axis.title = element_text(colour = "black", size = 24),
    axis.text = element_text(colour = "black", size = 18))
```

emmeans(modQ11Y, "Tapestry", type = "response") -> Q11YEmmeans

pairs(Q11YEmmeans) #compares probabilities between tapestries

Chapter 2- Distance Matrices and MANOVAs -----

Survey678Tapestry <- SurveyClean2 %>%

 $\begin{array}{l} filter(Q6A>=1 \mid Q6B>=1 \mid Q6C>=1 \mid Q6D>=1 \mid Q6E>=1 \mid Q6F>=1 \mid Q6G>=1 \mid Q6G>=1 \mid Q6H>=1 \mid Q6I>=1 \mid Q6I>=1$

 $\begin{array}{l} filter(Q7A>=1 \mid Q7B>=1 \mid Q7C>=1 \mid Q7D>=1 \mid Q7E>=1 \mid Q7F>=1 \mid Q7G>=1 \mid Q7H>=1 \mid Q7I>=1 \mid Q7J>=1 \mid Q7K>=1 \mid Q7L>=1 \mid Q7M>=1 \mid Q7N>=1 \mid Q7O>=1 \mid Q7P>=1) \%> \% \end{array}$

filter(Q8A >= 1 | Q8B >= 1 | Q8C >= 1 | Q8D >= 1 | Q8E >= 1 | Q8F >= 1 | Q8G >= 1 | Q8H >= 1 | Q8I >= 1 | Q8J >= 1 | Q8K >= 1 | Q8L >= 1) %>%

select(Tapestry, Q6A, Q6B, Q6C, Q6D, Q6E, Q6F, Q6G, Q6H, Q6I, Q6J, Q6K, Q6L, Q6M, Q6N, Q6O, Q6P, Q6Q, Q6R, Q6S, Q6T, Q6U, Q6V, Q7A, Q7B, Q7C, Q7D, Q7E, Q7F, Q7G, Q7H, Q7I, Q7J, Q7K, Q7L, Q7M, Q7N, Q7O, Q7P, Q8A, Q8B, Q8C, Q8D, Q8E, Q8F, Q8G, Q8H, Q8I, Q8J, Q8K, Q8L)

Survey678 <- Survey678Tapestry %>%

select(!Tapestry)

euclidean_dist_678 <- daisy(Survey678[,-1],

metric = "euclidean")

adonis2(euclidean_dist_678~Tapestry, data = Survey678Tapestry, permutations = 999) - > Ch2MANOVAEuclidean

#MANOVA for Q6 (Omaha Reservoirs)

Survey6Tapestry <- SurveyClean2 %>%

```
 \begin{array}{l} filter(Q6A>=1 \mid Q6B>=1 \mid Q6C>=1 \mid Q6D>=1 \mid Q6E>=1 \mid Q6F>=1 \mid Q6G>=1 \mid Q6H>=1 \mid Q6I>=1 \mid Q6I>=1
```

select(Tapestry, Q6A, Q6B, Q6C, Q6D, Q6E, Q6F, Q6G, Q6H, Q6I, Q6J, Q6K, Q6L, Q6M, Q6N, Q6O, Q6P, Q6Q, Q6R, Q6S, Q6T, Q6U, Q6V)

Survey6 <- Survey6Tapestry %>%

select(!Tapestry)

euclidean_dist_6 <- daisy(Survey6[,-1],

metric = "euclidean")

adonis2(euclidean_dist_6~Tapestry, data = Survey6Tapestry, permutations = 999) -> Ch2MANOVA6Euclidean

#MANOVA for Q7 (NE Reservoirs)

Survey7Tapestry <- SurveyClean2 %>%

 $\begin{array}{l} filter(Q7A>=1 \mid Q7B>=1 \mid Q7C>=1 \mid Q7D>=1 \mid Q7E>=1 \mid Q7F>=1 \mid Q7G>=1 \mid Q7H>=1 \mid Q7I>=1 \mid Q7J>=1 \mid Q7K>=1 \mid Q7L>=1 \mid Q7M>=1 \mid Q7N>=1 \mid Q7O>=1 \mid Q7P>=1) \%> \% \\ \end{array}$

select(Tapestry, Q7A, Q7B, Q7C, Q7D, Q7E, Q7F, Q7G, Q7H, Q7I, Q7J, Q7K, Q7L, Q7M, Q7N, Q7O, Q7P)

Survey7 <- Survey7Tapestry %>%

select(!Tapestry)

```
euclidean_dist_7 <- daisy(Survey7[,-1],
               metric = "euclidean")
adonis2(euclidean_dist_7~Tapestry, data = Survey7Tapestry, permutations = 999) ->
Ch2MANOVA7Euclidean
#MANOVA for Q8 (NE Rivers and Streams)
Survey8Tapestry <- SurveyClean2 %>%
 filter(Q8A >= 1 | Q8B >= 1 | Q8C >= 1 | Q8D >= 1 | Q8E >= 1 | Q8F >= 1 | Q8G >= 1 |
Q8H >= 1 | Q8I >= 1 | Q8J >= 1 | Q8K >= 1 | Q8L >= 1) %>%
 select(Tapestry, Q8A, Q8B, Q8C, Q8D, Q8E, Q8F, Q8G, Q8H, Q8I, Q8J, Q8K, Q8L)
Survey8 <- Survey8Tapestry %>%
 select(!Tapestry)
euclidean_dist_8 <- daisy(Survey8[,-1],
              metric = "euclidean")
adonis2(euclidean_dist_8~Tapestry, data = Survey8Tapestry, permutations = 999) ->
Ch2MANOVA8Euclidean
# Omaha Reservoirs Presence Absence-----
SurveyClean2 %>%
 filter(!is.na(Q6A),
```

```
!is.na(Q6B),
!is.na(Q6C),
!is.na(Q6D),
!is.na(Q6E),
!is.na(Q6F),
!is.na(Q6G),
!is.na(Q6H),
!is.na(Q6I),
!is.na(Q6J),
!is.na(Q6K),
!is.na(Q6L),
!is.na(Q6M),
!is.na(Q6N),
!is.na(Q6O),
!is.na(Q6P),
!is.na(Q6Q),
!is.na(Q6R),
!is.na(Q6S),
!is.na(Q6T),
!is.na(Q6U),
!is.na(Q6V),) %>%
```

 $\begin{array}{l} mutate(dOmahaRes = ifelse(Q6A>0 \mid Q6B>0 \mid Q6C>0 \mid Q6D>0 \mid Q6E>0 \mid Q6F>0 \mid Q6G>0 \mid Q6H>0 \mid Q6I>0 \mid Q6J>0 \mid Q6K>0 \mid Q6L>0 \mid Q6M>0 \mid Q6N>0 \mid Q6O>0 \mid Q6O>$

select(Tapestry, dOmahaRes, OmahaRes, Q6A, Q6B, Q6C, Q6D, Q6E, Q6F, Q6G, Q6H, Q6I, Q6J, Q6K, Q6L, Q6M, Q6N, Q6O, Q6P, Q6Q, Q6R, Q6S, Q6T, Q6U, Q6V) -> Survey2OmahaRes

modOmahaRes <- glm(dOmahaRes ~ Tapestry, data = Survey2OmahaRes, family = "binomial") #general linear model function. creates the logistic regression function.

ModOmahaResNB <- MASS::glm.nb(OmahaRes ~ Tapestry, data = Survey2OmahaRes)

summary(ModOmahaResNB)

newdata <- data.frame(Tapestry = unique(Survey2OmahaRes\$Tapestry))</pre>

broom::augment(modOmahaRes, newdata = newdata, type.predict = "response", se_fit = TRUE) ->OmahaResPredict

OmahaResPredict %>%

mutate(cihigh = .fitted + 1.96 * .se.fit,

cilow = .fitted - 1.96 * .se.fit) ->OmahaResPredict

OmahaResPredict\$Tapestry <- factor(OmahaResPredict\$Tapestry,

levels =
$$c("Pri", "Urb", "Met", "Sub"))$$

ggplot(data = OmahaResPredict) +

geom_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),

width =
$$0.35$$
, color = "black") +

geom_point(aes(x =Tapestry, y = .fitted), size = 2, color = "black") +

ylab("Probability") +

 $scale_y$ _continuous(expand = c(0, 0), limits = c(0, 1)) +

theme(panel.grid.major = element_blank(),

panel.grid.minor = element_blank(),

```
panel.background = element_rect( fill = "white", color = "white"),
    plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
    axis.ticks.length = unit(0.2, "cm"),
    axis.title = element_text(colour = "black", size = 24),
    axis.text = element_text(colour = "black", size = 18))
emmeans(modOmahaRes, "Tapestry", type = "response") -> OmahaResEmmeans
pairs(OmahaResEmmeans)
#Met-Benson, Fontenelle (B, E)
Survey2 %>%
 filter(!is.na(Q6B),
     !is.na(Q6E)) %>%
 mutate(dInnerUrban = ifelse(Q6B > 0 | Q6E > 0, 1, 0),
     InnerUrban = Q6B + Q6E) %>% #waterbodies can be added or changed here.
consider grouping waterbodies by the tapestries in which they reside.
 select(Tapestry, dInnerUrban, InnerUrban, Q6B, Q6E) -> Survey2InnerUrban
modInnerurban <- glm(dInnerUrban ~ Tapestry, data = Survey2InnerUrban, family =
"binomial") #general linear model function. creates the logistic regression function.
ModInnerUrbanNB <- MASS::glm.nb(InnerUrban ~ Tapestry, data =
Survey2InnerUrban)
summary(ModInnerUrbanNB)
newdata <- data.frame(Tapestry = unique(Survey2InnerUrban$Tapestry))</pre>
```

```
broom::augment(modInnerurban, newdata = newdata, type.predict = "response", se_fit =
TRUE) -> InnerUrbanPredict #for binomial regression
AIC(modInnerurban, ModInnerUrbanNB)
InnerUrbanPredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->InnerUrbanPredict
InnerUrbanPredict$Tapestry <- factor(InnerUrbanPredict$Tapestry,
                      levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = InnerUrbanPredict) +
 geom\_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
         width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
    panel.grid.minor = element_blank(),
    panel.background = element_rect( fill = "white", color = "white"),
    plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
    axis.ticks.length = unit(0.2, "cm"),
    axis.title = element_text(colour = "black", size = 24),
```

axis.text = element text(colour = "black", size = 18))

```
emmeans(modInnerurban, "Tapestry", type = "response") -> InnerUrbanEmmeans
pairs(InnerUrbanEmmeans)
#Urban Periphery: Carter, Haworth, Hitchcock, Halleck, Midlands, Schwer, Shadow,
Walnut Creek (C, F, G, I, K, N, O, R)
Survey2 %>%
 filter(!is.na(Q6C),
     !is.na(Q6F),
     !is.na(Q6G),
     !is.na(Q6I),
     !is.na(Q6K),
     !is.na(Q6N),
     !is.na(Q6O),
     !is.na(Q6R),) %>%
 mutate(dUrbanPeriphery = ifelse(Q6C > 0 | Q6F > 0 | Q6G > 0 | Q6I > 0 | Q6K > 0 |
Q6N > 0 \mid Q6O > 0 \mid Q6R > 0, 1, 0),
     UrbanPeriphery = O6C + O6F + O6G + O6I + O6K + O6N + O6O + O6R) %>%
#waterbodies can be added or changed here. consider grouping waterbodies by the
tapestries in which they reside.
 select(Tapestry, dUrbanPeriphery, UrbanPeriphery, Q6C, Q6F, Q6G, Q6I, Q6K, Q6N,
Q6O, Q6R) -> Survey2UrbanPeriphery
modUrbanPeriphery <- glm(dUrbanPeriphery ~ Tapestry, data =
Survey2UrbanPeriphery, family = "binomial")
ModUrbanPeripheryNB <- MASS::glm.nb(UrbanPeriphery ~ Tapestry, data =
Survey2UrbanPeriphery)
summary(ModUrbanPeripheryNB)
newdata <- data.frame(Tapestry = unique(Survey2UrbanPeriphery$Tapestry))</pre>
```

```
broom::augment(modUrbanPeriphery, newdata = newdata, type.predict = "response",
se_fit = TRUE) ->UrbanPeripheryPredict #for binomial regression
AIC(modUrbanPeriphery, ModUrbanPeripheryNB)
UrbanPeripheryPredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) -> UrbanPeripheryPredict
UrbanPeripheryPredict$Tapestry <- factor(UrbanPeripheryPredict$Tapestry,
                         levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = UrbanPeripheryPredict) +
 geom_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
         width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0, 1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
    panel.grid.minor = element_blank(),
    panel.background = element_rect( fill = "white", color = "white"),
    plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
    axis.ticks.length = unit(0.2, "cm"),
    axis.title = element_text(colour = "black", size = 24),
    axis.text = element text(colour = "black", size = 18))
```

```
emmeans(modUrbanPeriphery, "Tapestry", type = "response") ->
UrbanPeripheryEmmeans
pairs(UrbanPeripheryEmmeans)
#Sub- Flanagan, Lawrence Youngman, Prarie Queen, Standing Bear, Towl, Wehrspann,
whitehawk, Zorinsky (D, J, L, P, Q, T, U, V)
Survey2 %>%
 filter(!is.na(Q6D),
     !is.na(Q6J),
     !is.na(Q6L),
     !is.na(Q6P),
     !is.na(Q6Q),
     !is.na(Q6T),
     !is.na(Q6U),
     !is.na(Q6V),) %>%
 mutate(dSuburbanPeriphery = ifelse(Q6D > 0 | Q6J > 0 | Q6L > 0 | Q6P > 0 | Q6Q > 0 |
Q6T > 0 \mid Q6U > 0 \mid Q6V > 0, 1, 0),
     SuburbanPeriphery = Q6D + Q6J + Q6L + Q6P + Q6Q + Q6T + Q6U + Q6V
%>% #waterbodies can be added or changed here. consider grouping waterbodies by the
tapestries in which they reside.
 select(Tapestry, dSuburbanPeriphery, SuburbanPeriphery, Q6D, Q6J, Q6L, Q6P, Q6Q,
Q6T, Q6U, Q6V) -> Survey2SuburbanPeriphery
modSuburbanPeriphery <- glm(dSuburbanPeriphery ~ Tapestry, data =
Survey2SuburbanPeriphery, family = "binomial") #general linear model function. creates
the logistic regression function.
ModSuburbanPeripheryNB <- MASS::glm.nb(SuburbanPeriphery ~ Tapestry, data =
Survey2SuburbanPeriphery)
summary(ModSuburbanPeripheryNB)
```

```
newdata <- data.frame(Tapestry = unique(Survey2SuburbanPeriphery$Tapestry))
broom::augment(modSuburbanPeriphery, newdata = newdata, type.predict = "response",
se_fit = TRUE) ->SuburbanPeripheryPredict #for binomial regression
AIC(modSuburbanPeriphery, ModSuburbanPeripheryNB)
SuburbanPeripheryPredict %>%
 mutate(cihigh = .fitted + 1.96 * .se.fit,
     cilow = .fitted - 1.96 * .se.fit) ->SuburbanPeripheryPredict
SuburbanPeripheryPredict
#Graph
SuburbanPeripheryPredict$Tapestry <- factor(SuburbanPeripheryPredict$Tapestry,
                          levels = c("Pri", "Urb", "Met", "Sub"))
ggplot(data = SuburbanPeripheryPredict) +
 geom_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
         width = 0.35, color = "black") +
 geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
 ylab("Probability") +
 scale_y_continuous(expand = c(0, 0), limits = c(0,1)) + #put the bars at x=0
 theme(panel.grid.major = element_blank(),
    panel.grid.minor = element_blank(),
    panel.background = element_rect( fill = "white", color = "white"),
    plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
```

```
axis.ticks.length = unit(0.2, "cm"),
    axis.title = element_text(colour = "black", size = 24),
    axis.text = element_text(colour = "black", size = 18))
emmeans(modSuburbanPeriphery, "Tapestry", type = "response") ->
SuburbanPeripheryEmmeans
pairs(SuburbanPeripheryEmmeans)
# Nebraska Reservoirs Presence Absence------
SurveyClean2 %>%
filter(!is.na(Q7A),
     !is.na(Q7B),
     !is.na(Q7C),
     !is.na(Q7D),
     !is.na(Q7E),
     !is.na(Q7F),
     !is.na(Q7G),
     !is.na(Q7H),
     !is.na(Q7I),
     !is.na(Q7J),
     !is.na(Q7K),
     !is.na(Q7L),
     !is.na(Q7M),
     !is.na(Q7N),
     !is.na(Q7O),
```

```
!is.na(Q7P)) %>%
```

```
 \begin{array}{l} mutate(dNERes=ifelse(Q7A>0\mid Q7B>0\mid Q7C>0\mid Q7D>0\mid Q7E>0\mid Q7F>0\mid Q7G>0\mid Q7H>0\mid Q7I>0\mid Q7J>0\mid Q7L>0\mid Q7L>0\mid Q7M>0\mid Q7N>0\mid Q7O>0\mid Q7P>0,1,0), \end{array}
```

NERes = Q7A + Q7B + Q7C + Q7D + Q7E + Q7F + Q7G + Q7H + Q7I + Q7J + Q7K + Q7L + Q7M + Q7N + Q7O + Q7P) %>% #waterbodies can be added or changed here. consider grouping waterbodies by the tapestries in which they reside.

select(Tapestry, dNERes, NERes, Q7A, Q7B, Q7C, Q7D, Q7E, Q7F, Q7G, Q7H, Q7I, Q7J, Q7K, Q7L, Q7M, Q7N, Q7O, Q7P) -> Survey2NERes

modNERes <- glm(dNERes ~ Tapestry, data = Survey2NERes, family = "binomial") #general linear model function. creates the logistic regression function.

ModNEResNB <- MASS::glm.nb(NERes ~ Tapestry, data = Survey2NERes)

summary(ModNEResNB)

newdata <- data.frame(Tapestry = unique(Survey2NERes\$Tapestry))</pre>

broom::augment(modNERes, newdata = newdata, type.predict = "response", se_fit = TRUE) ->NEResPredict

NEResPredict %>%

mutate(cihigh = .fitted + 1.96 * .se.fit,

cilow = .fitted - 1.96 * .se.fit) ->NEResPredict

NEResPredict\$Tapestry <- factor(NEResPredict\$Tapestry,

ggplot(data = NEResPredict) +

 $geom_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),$

width =
$$0.35$$
, color = "black") +

geom_point(aes(x =Tapestry, y = .fitted), size = 2, color = "black") +

ylab("Probability") +

 $scale_y$ _continuous(expand = c(0, 0), limits = c(0, 1)) +

```
theme(panel.grid.major = element_blank(),
    panel.grid.minor = element_blank(),
    panel.background = element_rect( fill = "white", color = "white"),
    plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
    axis.ticks.length = unit(0.2, "cm"),
    axis.title = element_text(colour = "black", size = 24),
    axis.text = element_text(colour = "black", size = 18))
emmeans(modNERes, "Tapestry", type = "response") -> NEResEmmeans
pairs(NEResEmmeans)
# Nebraska Rivers and Streams Presence Absence ------
SurveyClean2 %>%
 filter(!is.na(Q8A),
     !is.na(Q8B),
     !is.na(Q8C),
     !is.na(Q8D),
     !is.na(Q8E),
     !is.na(Q8F),
     !is.na(Q8G),
     !is.na(Q8H),
     !is.na(Q8I),
```

```
!is.na(Q8J),
             !is.na(Q8K),
             !is.na(Q8L)) %>%
  mutate(dNERiv = ifelse(Q8A > 0 | Q8B > 0 | Q8C > 0 | Q8D > 0 | Q8E > 0 | Q8F > 0 |
Q8G > 0 \mid Q8H > 0 \mid Q8I > 0 \mid Q8J > 0 \mid Q8K > 0 \mid Q8L > 0, 1, 0),
             NERiv = Q8A + Q8B + Q8C + Q8D + Q8E + Q8F + Q8G + Q8H + Q8I + Q8J + Q8F + Q8
Q8K + Q8L) %>% #waterbodies can be added or changed here. consider grouping
waterbodies by the tapestries in which they reside.
  select(Tapestry, dNERiv, NERiv, Q7A, Q7B, Q7C, Q7D, Q7E, Q7F, Q7G, Q7H, Q7I,
Q7J, Q7K, Q7L, Q7M, Q7N, Q7O, Q7P) -> Survey2NERiv
modNERiv <- glm(dNERiv ~ Tapestry, data = Survey2NERiv, family = "binomial")
#general linear model function. creates the logistic regression function.
ModNERivNB <- MASS::glm.nb(NERiv ~ Tapestry, data = Survey2NERiv)
summary(ModNERivNB)
newdata <- data.frame(Tapestry = unique(Survey2NERiv$Tapestry))</pre>
broom::augment(modNERiv, newdata = newdata, type.predict = "response", se_fit =
TRUE) ->NERivPredict
NERivPredict %>%
  mutate(cihigh = .fitted + 1.96 * .se.fit,
             cilow = .fitted - 1.96 * .se.fit) ->NERivPredict
NERivPredict$Tapestry <- factor(NERivPredict$Tapestry,
                                              levels = c("Pri", "Met", "Urb", "Sub"))
ggplot(data = NERivPredict) +
  geom_errorbar(aes(x = Tapestry, ymax = cihigh, ymin = cilow),
                       width = 0.35, color = "black") +
  geom_point(aes(x = Tapestry, y = .fitted), size = 2, color = "black") +
```

```
ylab("Probability") +
scale_y_continuous(expand = c(0, 0), limits = c(0,1)) +
theme(panel.grid.major = element_blank(),
    panel.grid.minor = element_blank(),
    panel.background = element_rect( fill = "white", color = "white"),
    plot.background = element_rect(fill = "white"),
    axis.line = element_line(colour = "black", size = 1.5),
    axis.ticks = element_line(colour = "black", size = 1.5),
    axis.ticks.length = unit(0.2, "cm"),
    axis.title = element_text(colour = "black", size = 24),
    axis.text = element_text(colour = "black", size = 18))
emmeans(modNERiv, "Tapestry", type = "response") -> NERivEmmeans
pairs(NERivEmmeans)
```