# Information Item

**Community Development Committee** 



Meeting Date: November 3, 2025

## **Digot**

Plat Monitoring Program Update

District(s), Member(s): All

Policy/Legal Reference: Minn. Stat. §473.854

Imagine 2050, Land Use Objective 1, Policy 2, Action 2.3.8

Staff Prepared/Presented: MacKenzie Young-Walters, Senior Planner, Local Planning Assistance

(651-602-1373)

**Division/Department:** Community Development / Regional Planning

# **Background**

In 2001, the Metropolitan Council (Council) worked with 12 pilot cities, Housing First Minnesota, and Metro Cities to create the Plat Monitoring Program (Program). The Program was designed to help the Council measure how land use policy, specifically policies relating to density, were implemented at the local level in developing communities. In addition to providing the Council with data, the Program also provides participants with additional flexibility in their land use planning. Currently 45 cities participate in the program and 3 of those cities rely on the flexibility provided by the program to remain consistent with Council density policy.

The Program works by asking participants to submit a list of the prior year's approved sewered residential developments in the spring of each year. The data provided indicates the mix of housing in developments (i.e. the number of single-family and multi-family units) along with a breakdown of the development's acreage indicating how many acres are being used for housing, parks, arterial right-of-way, wetlands, and other uses (i.e. being reserved for future development). This information allows the Council to calculate the actual net residential density of developments and see how land is being utilized in these cities.

Plats corresponding to the reported developments are added to a GIS database along with building permit data. The resulting data allows the Council to visually see where development is occurring in these Cities and track how quickly building permits are being pulled for platted lots. Monitoring the changes in these trends helps inform the Council's forecasting and understanding of development patterns.

Participating cities whose plat monitoring data indicates that their actual developments' average net residential density is higher than the minimum average net residential density required by Council policy can incorporate their Program performance into their average net density calculations to allow for additional flexibility in how they guide land within their city. To clarify, ordinarily compliance with the Council's density policy is determined by assuming that all planned land uses will develop at the minimum permitted density range; however, Program participants can add their actual development data to these calculations. If a city has consistently been approving developments above their minimum permitted net density, this will result in a higher average net density for the city. In practice this means that they can guide larger areas of their city for lower

density uses or employ land use categories with lower density ranges because they have demonstrated that they are approving developments with net densities above the permitted minimums. This allows a city to better provide a mix of housing types, both lower and higher density, to meet the overall housing needs within their community. It is important to note that Program data is only ever used to benefit cities. Cities that have planned for an average net density that meets Council policy, but which have reported actual developments to the Program resulting in an average net density below Council policy are not penalized.

While this flexibility is valuable and several communities utilize it to demonstrate consistency with Council policy, the Program now includes over 20 years of data for some of the communities. This has resulted in the Program data no longer providing appropriate credit for recent developments in cities. Additionally, the data set now spans multiple comprehensive planning cycles, including those with different density requirements for some of the community designations. For these reasons, Imagine 2050's Land Use policy commits the Metropolitan Council to reviewing the administrative guidelines relating to the local implementation of density policy and states that the Council will "[u]pdate the Plat Monitoring Program to better reflect more recent development patterns by examining a lookback period that is not dependent on when the program was initiated in 2000, or when participation in the program began." This review also needs to consider how the Program can fairly incorporate the average net density increases in Imagine 2050 and the role the Program will have in evaluating Metropolitan Urban Service Area (MUSA) expansion requests from participating cities.

# **Lookback Scenarios Analysis**

Responding to Council direction, staff initially identified three different potential lookback periods that could be used in lieu of Program start date or Program enrollment for determining past performance and consistency with Council policy. The first scenario was using data from 2010 to 2024 (2010 scenario), based on the rationale of taking the previous decade's plus current decade's information into consideration. The second scenario was using data from 2015 to 2024 (2015 scenario), based on the rationale of using a rolling 10-year evaluation period. The third scenario was using data from 2019 to 2024 (2019 scenario), based on the rationale that this would roughly align the data with developments approved under the 2040 Comprehensive plans.

During the analysis, staff observed that the 2019 scenario left many cities with a very small dataset and a fourth scenario of only considering the most recent 10 plats (10 plat scenario) was added. Finally, after receiving feedback from focus group participants on the initial four scenarios, a fifth scenario looking at the last 20 years of data (2005 scenario) was added in response to concerns about the impact of shorter lookback periods on cities with small volumes of platting activity. It should be noted that this analysis has been conducted with both 2023 and 2024 as the end dates which allows for an evaluation of year-to-year changes cities could experience under the various scenarios.

To evaluate the impact of the five scenarios on participating cities, staff calculated the average net density each city would have under each scenario and the number of plats that would be included under each scenario. For each scenario staff determined how many cities would have higher or lower average net densities, the number of cities that would have Program average net densities under Thrive MSP 2040 requirements, the number of cities that would have Program average net densities under Imagine 2050 requirements, and the number of cities that would fall below 10 reported plats. The mean and median change in net residential density was also calculated for each community designation under each scenario. All of these numbers were compared against or derived from the baseline created by current Program information.

The first metric, increasing or decreasing net residential density, provides a very high-level assessment of how many cities would benefit under each scenario. It showed that in the 2005, 2010, and last 10 plat scenarios double digit numbers of cities experienced no change, 23, 14, and 12 respectively. In all scenarios significantly more cities increased net residential density than decreased it, with the 2019 having the largest spread with 32 cities gaining compared to 10 cities losing net residential density. The breakdown for each scenario is provided in table below.

Table 1. High level impact of scenarios analysis: Number of cities resulting in a loss, gain, or no change (same) to Net Residential Density based on the Scenario analysis

Scenario			;	Scenario	0	Scenario				Scenari	0	Scenario		
2005-2024		2010-2024			2015-2024			2019-2024			Last 10			
loss	same	gain	loss	same	gain	loss	same	gain	loss	same	gain	loss	same	gain
6	23	16	10	14	21	11	8	26	10	3	32	7	12	26

<sup>\*</sup> Out of 45 participating communities

The second metric, number of cities platting under Thrive MSP 2040 requirements, indicates how many cities are unable to utilize the program for flexibility in their land use planning. Only cities platting above Thrive policy requirements are eligible for additional flexibility, and currently only 5 cities rely on program data to maintain consistency with Thrive Land Use Policy. Currently, 13 cities are reporting Program data under Thrive's density policy and this number increases in the 2005 scenarios to 14 cities. It stays the same in the 2010 scenario and drops to 9 in the 2019 scenario and to 12 in the last 10 plats and 2015 scenarios. A breakdown of these numbers by Thrive community designation is provided in the table below.

Table 2. Cities platting under Thrive Density Requirements by Community Designation and Scenario

Community Designation	Scenario Current	Scenario 2005-2024	Scenario 2010-2024	Scenario 2015-2024	Scenario 2019-2024	Scenario Last 10
Suburban (of 4)	1	1	1	1	0	0
Suburban Edge (of 9)	0	0	0	1	1	2
Emerging Suburban Edge (of 21)	7	8	7	5	4	5
Rural Center (of 11)	5	5	5	5	4	5
Total (of 45)	13	14	13	12	9	12

The third metric, number of cities platting under Imagine 2050 requirements, indicates how many cities will be unable to utilize the program for flexibility once Imagine 2050's density policy goes into effect on January 1, 2026. Rural Center communities were not included in this metric as their density requirements did not change between Thrive 2040 and Imagine 2050. The least number of cities would be eligible for flexibility in the 2005 scenario with progressively more cities maintaining eligibility in the 2010, 2015, 2019, and last 10 scenarios. A breakdown of these numbers by Imagine 2050 community designation is provided in the table below with an indication of increase when compared to Thrive 2040 provided for reference.

Table 3. Cities platting under Imagine 2050 density requirements by Community Designation

Community Designation	Scenario Current	Scenario 2005-2024	Scenario 2010-2024	Scenario 2015-2024	Scenario 2019-2024	Scenario Last 10
Suburban (of 5)	3 (up from 1)	3 (up from 1)	2 (up from 1)	2 (up from 1)	1 (up from 0)	1 (up from 0)
Suburban Edge (of 29)	11 (up from 7)	12 (up from 9)	10(up from 8)	10 (up from 7)	9 (up from 5)	9 (up from 7)
Rural Center (of 11)		5 (no change)	5 (no change)	5 (no change)	4 (no change)	5 (no change)
Total	19 (up from 13)	20 (up from 14)	17 (up from 13)	17 (up from 12)	14 (up from 9)	15 (up from 12)

The fourth metric, number of cities reporting 10 or less plats, indicates how many cities would have datasets of 10 plats or less. Predictably, the shorter the lookback period, the higher the number of cities with these constrained datasets. Under the current Program, about 25% of participants have reported less than 10 plats. This increased to just over 35% in 2019 scenario, with much smaller increases in the 2010 and 2014 scenarios. The number of cities with fewer than 10 plats for each scenario is provided below.

Table 4: Cities with less than 10 plats by Scenario

	Scenario 2005-2024	Scenario 2010-2024	Scenario 2015-2024	Scenario 2019-2024	Scenario Last 10
12	12	13	13	16	12

The fifth metric, average and median change in net density by city designation, indicates how large an impact each scenario would have on participating cities broken down by community designation. Shorter lookback periods had the largest impact on cities in every category and, with the exception of Rural Centers in the 2010 and 2019 scenarios, the average impact was always positive. The median impact was also generally positive, though for many categories it was neutral in multiple scenarios. The tables below show the average and median change in net density by community designation.

Table 5. Average change in density by community designation

<b>Community Designation</b>	2005-2024	2010-2024	2015-2024	2019-2024	Last 10
Suburban	0.12	0.75	3.91	5.97	6.20
Suburban Edge	0.05	0.20	0.37	0.78	0.89
Rural Center	0.06	(0.00)	0.03	(0.12)	0.03
All Designations	0.06	0.20	0.67	1.16	1.28

Table 6. Median change in net residential density by community designation

<b>Community Designation</b>	2005-2024	2010-2024	2015-2024	2019-2024	Last 10
Suburban	0.00	0.40	5.10	7.68	6.98
Suburban Edge	0.00	0.00	0.09	0.60	0.31
Rural Center	0.00	0.00	0.00	0.00	0.00
All Designations	0.00	0.00	0.09	0.56	0.25

It should be noted that the large average and median changes reported for Suburban cities likely reflect the fact that these cities have mostly pivoted from greenfield to infill development over the years they have been enrolled in the program. This results in very large density increases when the low-density single-family developments of the early years are removed and the predominantly higher density multi-family developments of the later years remain. This phenomenon is seen to a lesser extent in the Suburban Edge and Emerging Suburban Edge where there has been an appreciable uptick in infill and multifamily development in recent years.

A final metric is the volitility cities experienced in their Program reported net residential density between 2023 and 2024. The current system showed that the largest change in Program reported net residential density was 1.6 was identical in the 2005 and 2010 scenarios. The 2015 scenario showed slightly more volitility with a largest change of 1.86. Both the 2019 and last 10 plats scenarios showed significantly larger swings with largest values of 2.9 and 8, respectively. It should also be noted that the 2015, 2019, and last 10 plats scenarios all exhbit more significant decreases thatn the current, 2005, and 2010 scenarios.

Table 7. Year to year volatility in reported net residential density from 2023 to 2024

Change	Current	2005-2024	2010-2024	2015-2024	2019-2024	Last 10
Mean	0.09	0.11	0.12	0.16	0.16	0.27
Range	-0.27 to 1.6	-0.4 to 1.6	-0.27 to 1.6	-1.02 to 1.86	-2.16 to 2.9	-5.96 to 8
Largest Change	1.6	1.6	1.6	1.86	2.9	8

## **Evaluating the Lookback Scenarios**

Using the data generated by the analysis of the lookback scenarios, staff evaluated the scenarios to determine which was best suited to meeting the goals of: 1) providing information about how the Council's density policy is being implemented on the local level; 2) serving as a mechanism to

provide flexibility to Cities; and, 3) reflecting the changing density requirements. Viable scenarios would have to maintain a large enough data set to avoid massive year to year fluctuations, while still being small enough to allow developments approved under new or revised comprehensive plans to meaningfully impact a city's average net residential density.

The 2005 scenario did not have a significant impact on most cities, likely because many cities did not join until after 2005 and thus did not have any older data removed. Similarly, the 2010 scenario, while more impactful on the Program's pilot cities who have been reporting data since 2001, did not have a significant impact on the 21 cities that enrolled in and after 2008. Due to the limited impact of these scenarios and the desirability of having a more uniform dataset (i.e. having more participants reporting for the same period of time), staff does not recommend either of these scenarios.

The last 10 plats scenario was very impactful and resulted in more cities reporting plats with an average net density meeting Thrive 2040 and Imagine 2050 than most other scenarios. This scenario also allows for new developments to significantly shift a city's average net residential density. Unfortunately, limiting the program to such a small data set means that fast developing communities will be cycling out most or all their plats every year. This means that those cities could conceivably vacillate between being in and out of consistency with Council policy every year. For example, between 2023 and 2024, one city's net residential density decreased by -5.96 while another's increased by 8 under this scenario. That level of volatility would make it difficult for the Council and cities to rely on the program as a flexibility tool. Additionally, while the current market supports multi-family developments, a slowdown in those developments would quickly pull cities out of compliance or severely reduce their flexibility in this scenario. Despite those drawbacks, this scenario is attractive for cities with a smaller volume of platting activity as it ensures they have a minimum number of data points.

Both the 2015 and 2019 scenarios have a significant impact on cities' average net residential density, and in both scenarios significantly more cities increase their average net residential density than decrease it. The 2019 scenario has the least number of cities with net residential densities below Thrive 2040 and Imagine 2050 policy requirements but does leave 16 program participants with datasets of less than 10 plats and, along with the last 10 plats scenario, is one of the two scenarios where year-to-year volatility significantly increases from the current baseline. It is also unclear if a scenario that results in an average increase in average net density of 1.14 unit per acre across all designations accurately reflects cities' historic platting activities or is simply a spike caused by the current high volume of multi-family developments in the region. The 2015 scenario with its larger datasets shows a more moderate average net density increase of 0.68 units per acre across all participants, while still having approximately twice as many cities increase net residential density as lose it. Though it does result in fewer cities reporting average net densities meeting Thrive 2040 and Imagine 2050 policy than the 2019 scenario. Currently, five cities use the Program to maintain consistency with Council density policy.

# **Engagement Activities**

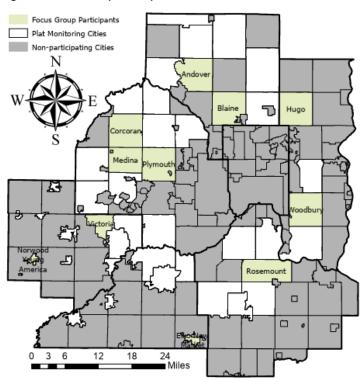
Any change to the Program has the potential to impact cities, especially cities interested in utilizing its flexibility to meet Thrive 2040 or Imagine 2050 density requirements. For these reasons the Council is committed to soliciting feedback from and working with our local partners to ensure that their concerns are understood and addressed by any proposed change.

To this end, a brief presentation outlining what changes the Council was considering was shared with the Regional Planners Advisory Group (RPAG) on October 1, 2024. Generally, RPAG members were supportive of a shorter lookback period, recognizing that in many cases the sheer volume of data was preventing them from getting much credit for recent denser developments. They expressed the sentiment that any use of the Program to determine compliance with Council policy should take into consideration and reflect the standards that were in place at the time plats were approved and not retroactively apply Imagine 2050's higher density standards to periods covered by earlier comprehensive plans.

In addition to presenting a broad outline of the proposed changes to RPAG, staff invited all 45

Program participants to be part of a focus group to provide feedback on the specific scenarios being considered. Eleven cities agreed to participate. While some Council districts with fewer Program participants were not represented and no cities with a Suburban Community Designation chose to participate, the focus group had a good geographic spread and reflected the general makeup of Program participants. The map below shows which of the Program cities participated in the focus group.

Figure 1. Focus Group Participants



Focus group participants were sent both the composite data generated by the analysis, similar to the tables included earlier in this report, and the city-by-city breakdown of each scenario's impact for all focus group members about a week before the group met. The goal was to allow participants time to review the data and draw their own conclusions prior to the meeting. During the meeting staff talked through the analysis, clarified the goals of the program update, and indicated a preference for the 2015 scenario.

There was a robust discussion from participants on the proposed changes to the Program, with slower growing communities, particularly Rural Centers, indicating that a longer lookback period, preferably 20 years, was needed. Fast growing communities generally indicated that they would receive the most benefit

from shorter lookback periods. Some cities expressed concern that lookback periods of under 20 years would not capture their community's performance under previous comprehensive plans. Cities suggested creating a mechanism which would allow cities that had historically met the required 3 units per acre density requirement to receive credit towards the 3.5 unit per acre density requirement established by Imagine 2050. There was also general concern that the more the Council relied upon Program data in determining consistency with density policy and for evaluating MUSA expansion requests, the greater the risk that cities would be penalized due to incorrect data. Finally, cities expressed concern that removing past high density apartment plats could negatively impact cities where most of the viable apartment sites have already been developed and where there is not anticipated to be much multi-family development in future years.

Overall, participants were receptive to the idea of updating and refining the Program but understandably wanted to make sure that any changes would not negatively impact their cities. Participants expressed a desire for further discussions around the issue, which staff is committed to facilitating once the Land Use Advisory Committee (LUAC) and Community Development Committee (CDC) provide feedback on the initial proposals.

In response to the feedback received during the focus group, staff added a 20-year scenario, the 2005 scenario discussed earlier, to the analysis and investigated the impact of modifying the 2015 scenario to incorporate the last 10 reported plats for cities that have reported 10 or less plats in the last 10 years.

### Recommendation

Based on identified program needs, the data analysis, and feedback from local governments, staff recommend the 10-year lookback period (the 2015 Scenario) for the purpose of determining

eligibility for flexibility, with an added provision that cities with 10 or fewer plats would instead use the average net density of all reported plats.

Allowing cities with lower platting activities to utilize their last 10 plats will help offset the impact of the shorter lookback period on those cities and provide a safety net to prevent datasets from dropping to a handful of plats. For most cities this scenario will result in an increase in reported average net density and a data set that can be impacted by platting higher density developments. It will also slowly remove developments approved under previous lower density plans from consideration.

The major drawback to this scenario is that it does not directly align with the comprehensive planning cycle and will result in reporting periods that span multiple comprehensive plans with different density policies. This drawback is present in every scenario except for an alternative scenario where all data from the current and previous comprehensive plan is retained. This comprehensive plan scenario would essentially be the 2010 scenario with the potential for a significant shift in cities consistency with Council policy every planning cycle as the lookback range contracted from 20 years to 10 years. It would also have the drawback of creating a very large and relatively static dataset toward the end of the planning cycle, precisely the issue the reduced lookback period is designed to solve.

While this modified 2015 scenario's drawback could limit cities' abilities to use the Program for flexibility, especially immediately following the approval of a comprehensive plan, it must be remembered that cities which have a land use plan meeting Council density policy are consistent with Council policy regardless of their reported Program totals. Generally, flexibility is most important later in the comprehensive planning cycle when comprehensive plan amendments reducing planned density are being considered to accommodate lower density development proposals. Under the recommended modified 2015 scenario, 27 of the 45 participating cities would be eligible for flexibility in meeting Imagine 2050 density policy with their existing platting data.

In reviewing the data staff observed that the enrolled cities with a Suburban Community Designation have largely shifted away from greenfield development. Additionally, their higher minimum net density requirements do slightly pull up the average reported density for Program Communities. Staff would welcome direction on if these cities should remain in the program. Regardless of if these cities remain in the program, it would likely be beneficial to begin reporting on Rural Center, Suburban Edge, and Suburban density separately once Imagine 2050's density policy is implemented.

#### **Next Steps**

This item has been presented to both LUAC and CDC for review, with general agreement on the proposal for updates. The tentative schedule for adoption of these programmatic updates is as follows:

This item is tentatively scheduled for consideration as a Business Item at the:

- Land Use Advisory Committee meeting on November 20, 2025, to recommend actions to the CDC
- CDC meeting on December 1, 2025, to recommend actions to the Met Council
- Metropolitan Council for action on December 10, 2025.

## **Attachment**

City by City Breakdown of Scenario Impacts

City	Designation (2040)	Designation (2050) Den	sity Under Current Density	2005-2024 Chan	nge 2005-2024 Densi	ity 2010-2024 Chang	e if 2010 base Densi	ity 2015-2024 Chang	e if 2015-2024 Densi	ity 2019-2024 Change	e if 2019 base # of pl	lats current # of plats	s if 2005 base # of plats i	2010 base # of plats	if 2015-2024 # of plats	if 2019 base Last 10 pla	ts (all if less) Change it	if 10 plat base
Andover	Emerging Suburban Edge (3)		3.11	2.96	(0.15)	2.98	(0.13)	2.96	(0.15)	3.38	0.27	80	49	37	30	16	3.62	0.51
Belle Plaine	Rural Center (3)	Rural Center (3)	6.85	6.85	0.00	6.85	0.00	6.85	0.00	6.33	(0.52)	8	8	8	8	7	6.85	0.00
Blaine	Suburban Edge (3)	Suburban Edge (3.5)	3.69	3.77	0.08	4.13	0.44	4.42	0.73	4.8	1.11	283	208	153	105	54	2.9	(0.79)
Brooklyn Park	Suburban (5)	Suburban (7)	8.27	8.27	0.00	9.18	0.91	14.57	6.30	17.19	8.92	56	56	40	31	12	18.13	9.86
Carver	Emerging Suburban Edge (3)	Suburban Edge (3.5)	2.26	2.26	0.00	2.26	0.00	2.24	(0.02)	1.91	(0.35)	23	23	23	18	12	1.96	(0.30)
Chanhassen	Emerging Suburban Edge (3	J (* - /	4.98	5	0.02	5.06	0.08	6.24	1.26	6	1.02	96	71	49	32	21	12.7	7.72
Chaska	Suburban Edge (3)	Suburban Edge (3.5)	3.52	3.52	0.00	3.52	0.00	2.99	(0.53)	2.99	(0.53)	22	22	22	10	10	2.99	(0.53)
Cologne	Rural Center (3)	Rural Center (3)	2.78	2.78	0.00	2.74	(0.04)	2.78	0.00	3.34	0.56	9	9	8	4	2	2.78	0.00
Columbus	Emerging Suburban Edge (3		7.47	7.47	0.00	7.47	0.00	7.47	0.00	16.75	9.28	3	3	3	3	2	7.47	0.00
Corcoran	Emerging Suburban Edge (3)	3 (2.2)	3.40	3.4	0.00	3.4	0.00	3.3	(0.10)	3.4	0.00	43	43	43	42	29	5	1.60
Cottage Grove	Suburban Edge (3)	Suburban Edge (3.5)	3.75	3.75	0.00	3.68	(0.07)	3.84	0.09	4.04	0.29	70	70	63	53	39	5.45	1.70
Dayton	Emerging Suburban Edge (3)	3 (2.2)	3.10	3.1	0.00	3.1	0.00	3.13	0.03	3.08	(0.02)	73	73	72	63	42	2.57	(0.53)
Eagan	Suburban (5)	Suburban (7)	9.60	9.6	0.00	10	0.40	14.7	5.10	19	9.40	51	51	39	25	8	19.5	9.90
East Bethel	Rural Center (3)	Rural Center (3)	3.20	3.2	0.00	3.2	0.00	3.2	0.00	4.3	1.10	5	5	5	5	3	3.2	0.00
Eden Prairie	Suburban (5)	Suburban (7)	6.42	6.73	0.31	8.62	2.20	14.01	7.59	14.1	7.68	107	68	49	30	21	8.62	2.20
Elko New Market	Rural Center (3)	Rural Center (3)	4.34	4.34	0.00	4.43	0.09	4.43	0.09	4.43	0.09	7	7	6	6	6	4.34	0.00
Empire	Emerging Suburban Edge (3)		2.70	2.5	(0.20)	2.5	(0.20)	2.2	(0.50)	0	(2.70)	7	6	4	1	0	2.7	0.00
Farmington	Emerging Suburban Edge (3	7 ()	3.88	4.39	0.51	4.89	1.01	5.08	1,20	5.04	1.16	76	38	28	26	23	6.35	2.47
Hugo	Emerging Suburban Edge (3)		3.88	4.28	0.40	3.76	(0.12)	3.7	(0.18)	3.9	0.02	83	62	46	39	27	5.01	1.13
Independence	Emerging Suburban Edge (3	J ( /	0.40	0.4	0.00	0.4	0.00	0.4	0.00	1.09	0.69	3	3	3	3	1	0.4	0.00
	s Suburban Edge (3)	Suburban Edge (3.5)	5.07	4.45	(0.62)	4.18	(0.89)	4.27	(0.80)	5.28	0.21	78	49	39	30	10	5.45	0.38
Jordan	Rural Center (3)	Rural Center (3)	4.76	4.76	0.00	4.76	0.00	4.76	0.00	5.17	0.41	14	14	14	14	11	4.55	(0.21)
Lake Elmo	Emerging Suburban Edge (3)		3.88	3.88	0.00	3.88	0.00	3.89	0.01	5.18	1.30	44	44	44	30	22	4.23	0.35
Lakeville	Suburban Edge (3)	Suburban Edge (3.5)	3.56	3.89	0.33	3.65	0.09	3.91	0.35	4.15	0.59	283	209	168	117	65	3.85	0.29
Lino Lakes	Emerging Suburban Edge (3)		3.79	3.42	(0.37)	3.89	0.10	3.88	0.09	3.77	(0.02)	80	67	46	38	21	3.3	(0.49)
Maple Grove	Suburban Edge (3)	Suburban Edge (3.5)	5.17	5.76	0.59	7.44	2.27	7.41	2.24	7.78	2.61	170	118	75	53	34	5.48	0.31
Mayor	Rural Center (3)	Rural Center (3)	2.65	2.84	0.19	2.84	0.19	2.84	0.19	2.5	(0.15)	5	4	13		1	2.65	0.00
Medina	Emerging Suburban Edge (3)		3.29	3.26	(0.03)	3.2	(0.09)	4.26	0.13	3.89	0.60	25	21	20	11	6	4.17	0.88
Minnetrista	Emerging Suburban Edge (3	J (* - /	1.80	1.8	0.00	1.7	(0.09)	3.1	1.30	3.8	2.00	42	33	25	19	12	4.3	2.50
New Germany	Rural Center (3)	Rural Center (3)	0.71	0.71	0.00	0	(0.71)	0.1	(0.71)	0.0	(0.71)	1	1	<u> 25</u>	0	0	0.71	0.00
Norwood YA	Rural Center (3)	Rural Center (3)	2.20	2.2	0.00	2.2	0.00	2.5	0.30	0	(2.20)	2	2	2	1	0	2.2	0.00
Oak Grove	Rural Residential	Rural Residential	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0.00
Orono		Suburban Edge (3.5)	2.35	1.53	(0.82)	1.52	(0.83)	1.56	(0.79)	0.92	(1.43)	24	10	16	13	9	1 63	(0.72)
Plymouth	Suburban Edge (3)	Suburban (7)	4.33	4.33	0.00	4.36	0.03	5.02	0.69	7.02	2.69	138	138	136	72	29	11.31	6.98
Prior Lake	Emerging Suburban Edge (3)		3.67	3.67	0.00	3.67	0.00	4.29	0.62	4.15	0.48	54	54	54	31	12	4.29	0.62
Ramsev	Emerging Suburban Edge (3)	J ( /	4.49	4.76	0.00	5.4	0.91	4.83	0.34	4.13	(0.21)	91	67	50	45	29	4.71	0.02
	Emerging Suburban Edge (3		2.80	2.9	0.10	2.9	0.10	4.03	0.20	3.4	0.60	62	46	34	32	20	4.71	0.20
Rogers Rosemount	Emerging Suburban Edge (3		4.40	4.6	0.10	4.6	0.10	4.6	0.20	5.4 5.1	0.70	131	98	89	76	52	<u> </u>	(0.30)
-	Suburban (5)	Suburban (7)	4.06	4.35	0.29	4.25	0.19	3.92	(0.14)	5.24	1.18	118	77	61	45	19	6.11	2.05
Savage	Suburban (5) Suburban Edge (3)	Suburban (7) Suburban Edge (3.5)	4.00	5.22	0.29	6.55	1.84	6.98	2.27	7.3	2.59	118	71	53	45	34	4.96	0.25
Shakopee St. Francis	Rural Center (3)	Rural Center (3)	3.40	3.4	0.51	3.4	0.00	3.4	0.00	3.4	0.00	119	71	23	48	34	4.96 3.4	0.25
	Emerging Suburban Edge (3)	- (-/		2.88	0.00	3.4	0.00	4.31	1.43	4.53	1.65	67	58	50	37	23	7.38	4.50
Victoria Waconia			2.88	2.88	0.00	3.69	0.81	4.31 3.69	(0.11)	4.53 3.84	0.04	47	37	29	24		7.38 4.44	0.64
	Emerging Suburban Edge (3)	0 \ /				0.0		0.00	(****)				<u> </u>			1/	****	
Watertown	Rural Center (3)	Rural Center (3)	3.42	3.92	0.50	3.88	0.46	3.88	0.46	3.53	0.11	14 166	10	<u>5</u> 	5	4	3.92 7.4	0.50 3.20
Woodbury	Suburban Edge (3)	Suburban Edge (3.5)	4.20	4.5	0.30	4.6	0.40	4.9	0.70	5	0.80	166	124	108	87	48	7.4	3.20