

Residential Homestead Property Tax Burden Report

Taxes Payable 2011

MINNESOTA • REVENUE

Property Tax Division

January 2014

www.revenue.state.mn.us

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1 Introduction

This report is a summary of homestead property values and property taxes. It profiles 20 regions in Minnesota based on residential homestead property tax (payable in 2011) and income (earned in 2010). The information in this report makes basic comparisons of income and property taxation possible. Still, numerous factors, including policy decisions unique to each region, affect property taxes. They make true comparisons among regions difficult and correlations among the data even more challenging.

1.1 General information

The 2008 Legislature appropriated one-time funding for the Department of Revenue to develop and maintain a property tax and income-earned database for Minnesota homeowners. The first Residential Homestead Property Tax Burden Report was published in 2009 using that database. This is the fourth publication. The department maintains the database and provides ongoing periodic reports. The report can be found online at www.revenue.state.mn.us. Just type “Property Tax Burden Report” in the Search box.

The database is often called the “Voss Database” after Rep. Gordon Voss, who sponsored the 1987 legislation that first mandated this kind of data collection.

1.2 Important factors that determine homestead property taxes

The property tax levied on a homestead depends on many factors. Among the most important ones are:

- **Level of public services:** The level of public spending varies across the state. Generally, more and better services mean higher property taxes. Townships generally provided fewer services than cities. Community size and density, population age, and crime levels are a few of the things that affect community preferences for public goods and services.
- **Intergovernmental aid and use of other non-property tax resources:** The level of state and federal aid to local governments can raise or lower property taxes. So can the amount of revenue generated by fees, charges, local sales taxes, and other non-property revenue sources.
- **Tax base composition and property tax classification system:** The amount of property tax generated by commercial, industrial, cabin, farm, and other non-homestead property types, can affect a homeowner’s property tax bill. Significant property tax revenue coming from these properties generally results in lower property tax bills for homeowners.
- **Property tax refunds:** Property tax refunds lower homestead property taxes.

- Regional economy: The regional and local economies affect the mix of properties, market values, jobs, wages, and the supply and demand for housing.
- Assessment practices: Fair and equitable property taxes depend on an accurate assessment of each property's market value.

1.3 About the Voss database

The Minnesota Department of Revenue collected the data used to prepare this report and compiled it in the property tax-income database called the "Voss database."

For each homestead in the state, the Voss database contains data on estimated market value, state-paid property tax refunds, net property tax, and homeowner income. This information is used to calculate:

- The effective tax rate (property tax as a percent of market value)
- The ratio of estimated market value to homeowners' income (a measure of housing consumption)
- The property tax burden as a percent of homeowners' income

The report contains tables that show how these measures vary across the state. For example, table 1.7 shows that the median-valued homestead in 2011 was \$146,400 in the Southeast region of the state and \$207,300 in Dakota County. Table 3.6 shows that 3.6% of homesteaders in the Arrowhead region had income in 2010 of more than \$180,000 while 10.1% of Minneapolis homesteads had income of more than \$180,000. The report also shows how burdens vary by income level. Table 4.1 shows that the median property tax burden for homeowners in Greater Minnesota with incomes between \$10,000 and \$30,000 was 2.9% of income while the median burden of those with income of \$125,000 or more was 1.9% of income.

These measures allow a basic comparison of property taxation and income, but they alone do not address the question, "What is the correct level of taxation?"

1.4 Data Compilation Process

As part of an overall tax compliance program, the 1986 Minnesota Legislature passed M.S. 273.124, subd. 13, requiring homeowners applying for homestead status on their property to file a homestead application with their county assessor. Homestead status is considered a tax compliance issue because homesteads benefit from reduced class rates, in addition to being eligible for certain tax credits and refunds. The format and content of homestead applications vary slightly among counties, but all must include the names and Social Security numbers of all owner occupants of a property receiving homestead status.

Each county must compile this homestead data in one file and submit it to the Department of Revenue. At the department's request, counties also include (i) the parcel identification number, (ii) the estimated market value, (iii) tax amount, (iv) location indicators, and (v) the homestead property type (i.e. residential, farm, or manufactured home).

The department compiles this data from all counties into a single dataset. The county lists of property owners' Social Security numbers are checked for duplicates or improper claims of homestead. The department then supplies a list to assessors in counties where the possibly improper claims were made. The county assessors investigate each property on the list to determine if the homestead classification was improperly claimed.

The requirement (in 1986) to report Social Security numbers provided the groundwork for linking property tax and income data. In 1987, the Legislature passed a law to mandate tracking of this linked data.

1.5 Excluded Records

The database used for this report does not include all homesteads in the state:

- Two counties did not submit all of the data needed for this report. Homesteads in Grant and Mille Lacs are excluded from the analysis. This report's analysis is limited to each homestead's base parcel. The value and tax associated with other chained parcels (e.g. side lots) is excluded.
- Agricultural and manufactured homesteads are outside the scope of this report.
- Relative homesteads, which are occupied by a qualifying relative of the property's owner, were also excluded from the study. The main reason is that a relative homestead's actual property tax burden is unknown and may not be highly correlated to true financial distress.

1.6 Definitions and Main Data Elements

The variables in this report are briefly defined below:

- **Estimated Market Value** – The county assessor's full estimated market value of the homestead portion of each parcel (as of Jan. 2, 2010).
- **Homestead Market Value Credit** – A credit towards the property tax bill paid by the state to local governments. The amount (from \$0-\$304 per homestead) is based solely on market value. More than 94% of residential homesteads received some property tax relief via this credit in 2011. [Note: This benefit was repealed beginning with taxes payable in 2012 and replaced with a value exclusion.]

- **Property Tax Refund** – The sum of the regular property tax refund and the targeted, or special, refund. The “No Refund” range represents instances where there was no match between the property tax and income files. Statewide, 27% of residential homesteads received a property tax refund.
- **Net Tax** – The net property tax after credits and refunds. The value is calculated by subtracting the regular and targeted refund amounts from the property tax refund qualifying amount reported by the county. The qualifying tax amount is used for calculating refunds and may differ from the actual property tax due on a parcel.
- **Effective Tax Rate** – The net property tax divided by the estimated market value, expressed as a percentage. In cases where a homestead’s base parcel includes both residential and other uses only the market value of the residential portion is included in the analysis.
- **Homestead Income** – The income of homesteaders. As with the PTR Income definition, both taxable and non-taxable income are counted. This includes nontaxable Social Security and pension income, interest income, workers’ compensation, public assistance, etc. About 3% of homestead records were excluded because they lacked any income information.
- **EMV / Income Ratio** – The ratio of the assessed value of the homestead to the income of the homesteader(s).
- **Property Tax Burden** – The Net Tax divided by Homestead Income.

1.7 Payable 2011 Median Values by Region

Region	Homesite Count	Estimated Market Value	Market Credit	Net Tax	Effective Tax Rate	Homesite Income	EMV / Income	Burden Before PTR	Burden After PTR
Arrowhead	92,472	\$127,600	\$238	\$952	0.77%	\$54,664	2.37	1.9%	1.8%
Central	100,739	\$167,000	\$221	\$1,769	1.09%	\$67,873	2.5	2.9%	2.7%
East Central	33,829	\$157,800	\$227	\$1,602	1.01%	\$59,891	2.66	2.9%	2.7%
Minnesota Valley	40,967	\$116,500	\$243	\$1,174	1.03%	\$56,158	2.07	2.3%	2.2%
North Central	42,801	\$140,500	\$230	\$935	0.65%	\$49,784	2.88	2.0%	1.9%
Northwest/Headwaters	37,433	\$103,400	\$242	\$940	0.96%	\$52,748	1.93	1.9%	1.8%
South Central	56,313	\$128,500	\$240	\$1,242	1.00%	\$57,806	2.21	2.3%	2.2%
Southeast	125,970	\$146,400	\$235	\$1,524	1.07%	\$64,289	2.3	2.6%	2.4%
Southwest	27,777	\$82,700	\$242	\$842	1.13%	\$52,305	1.61	1.8%	1.8%
West Central	54,374	\$137,900	\$235	\$1,188	0.82%	\$57,294	2.45	2.2%	2.1%
Greater Minnesota	612,675	\$139,400	\$233	\$1,309	0.97%	\$59,041	2.33	2.4%	2.3%
Anoka	90,264	\$180,300	\$210	\$2,061	1.17%	\$73,077	2.56	3.1%	2.9%
Carver/Scott	61,080	\$232,700	\$163	\$2,658	1.18%	\$88,513	2.65	3.2%	3.1%
Dakota	111,130	\$207,300	\$185	\$2,263	1.13%	\$82,545	2.5	2.9%	2.8%
Minneapolis	72,533	\$192,500	\$199	\$2,617	1.47%	\$66,836	2.84	4.4%	3.7%
North Hennepin	75,819	\$184,000	\$206	\$2,384	1.34%	\$75,510	2.49	3.5%	3.2%
Saint Paul	55,420	\$161,300	\$225	\$1,912	1.28%	\$62,833	2.62	3.5%	3.1%
Southeast Hennepin	70,976	\$214,400	\$179	\$2,603	1.24%	\$76,843	2.8	3.7%	3.4%
Southwest Hennepin	70,314	\$288,000	\$113	\$3,364	1.22%	\$100,428	2.78	3.4%	3.3%
Suburban Ramsey	62,505	\$203,000	\$189	\$2,335	1.20%	\$76,448	2.66	3.4%	3.1%
Washington	69,818	\$220,600	\$174	\$2,272	1.04%	\$85,357	2.62	2.8%	2.7%
Metro	739,859	\$205,000	\$188	\$2,379	1.19%	\$78,346	2.63	3.3%	3.1%
Statewide	1,352,534	\$176,100	\$208	\$1,868	1.11%	\$68,613	2.5	2.9%	2.7%

2 Regional Profiles

The composition of the 20 regions is detailed below and in the following two pages of maps. For further description of the variables summarized in the regional profiles see Section 3: Variable Profiles. Note that the counties of Mille Lacs and Grant are not included in this report.

Greater Minnesota Composition

- Arrowhead** – Aitkin, Cook, Itasca, Lake, St. Louis
- Central** – Benton, Sherburne, Stearns, Wright
- East Central** – Chisago, Isanti, Kanabec, Mille Lacs*, Pine
- Minnesota Valley** – Big Stone, Chippewa, Kandiyohi, Lac qui Parle, McLeod, Meeker, Renville, Swift, Yellow Medicine
- North Central** – Cass, Crow Wing, Morrison, Todd, Wadena
- Northwest/Headwaters** – Beltrami, Clearwater, Hubbard, Kittson, Lake of the Woods, Mahnomen, Pennington, Polk, Red Lake, Roseau
- South Central** – Brown, Faribault, Le Sueur, Martin, Nicollet, Sibley, Waseca, Watonwan
- Southeast** – Dodge, Fillmore, Freeborn, Goodhue, Houston, Mower, Olmsted, Rice, Steele, Wabasha, Winona
- Southwest** – Cottonwood, Jackson, Lincoln, Lyon, Murray, Nobles, Pipestone, Redwood, Rock
- West Central** – Becker, Clay, Douglas, Grant*, Otter Tail, Pope, Stevens, Traverse, Wilkin

Metro Composition

- Anoka** – Anoka County
- Carver/Scott** – Carver and Scott Counties
- Dakota** – Dakota County
- Minneapolis** – City of Minneapolis
- North Hennepin** – Cities of Brooklyn Center, Brooklyn Park, Champlin, Corcoran, Crystal, Dayton, Greenfield, Hanover, Hassan, Maple Grove, New Hope, Osseo, Robbinsdale, Rockford, Rogers, St. Anthony
- Saint Paul** – City of Saint Paul
- Southeast Hennepin** – Cities of Bloomington, Edina, Golden Valley, Hopkins, Richfield, St. Louis Park
- Southwest Hennepin** – Cities of Chanhassen, Deephaven, Eden Prairie, Excelsior, Greenwood, Independence, Long Lake, Loretto, Maple Plain, Medicine Lake, Medina, Minnetonka Beach, Minnetonka, Minnetrista, Mound, Orono, Plymouth, Shorewood, Spring Park, St. Bonifacius, Tonka Bay, Wayzata, Woodland
- Suburban Ramsey** – Cities of Arden Hills, Blaine, Falcon Heights, Gem Lake, Lauderdale, Little Canada, Maplewood, Mounds View, New Brighton, North Oaks, North Saint Paul, Roseville, Shoreview, Spring Lake Park, St. Anthony, Vadnais Heights, White Bear, White Bear Lake
- Washington** – Washington County



Figure 1 - Greater Minnesota Map

2.1 Statewide

Estimated Market Value	Homestead		Effective Tax Rate	Homestead	
	Count	Percent		Count	Percent
\$50,000 or less	38,923	2.9%	0.15% or less	12,257	0.9%
\$50,000-\$100,000	153,085	11.3%	0.15%-0.30%	24,473	1.8%
\$100,000-\$150,000	299,830	22.2%	0.30%-0.45%	42,292	3.1%
\$150,000-\$200,000	328,621	24.3%	0.45%-0.60%	63,295	4.7%
\$200,000-\$250,000	209,635	15.5%	0.60%-0.75%	91,569	6.8%
\$250,000-\$300,000	119,269	8.8%	0.75%-0.90%	148,814	11.0%
\$300,000-\$350,000	70,774	5.2%	0.90%-1.05%	193,934	14.3%
\$350,000-\$400,000	43,075	3.2%	1.05%-1.20%	270,724	20.0%
\$400,000-\$450,000	26,518	2.0%	1.20%-1.35%	289,907	21.4%
More than \$450,000	62,804	4.6%	More than 1.35%	215,269	15.9%
Total	1,352,534	100.0%	Total	1,352,534	100.0%
Market Value Credit	Homestead		Homestead Income	Homestead	
	Count	Percent		Count	Percent
No Credit	80,971	6.0%	\$20,000 or less	99,974	7.4%
\$1-\$35	28,201	2.1%	\$20,000-\$40,000	214,368	15.8%
\$35-\$70	43,508	3.2%	\$40,000-\$60,000	255,826	18.9%
\$70-\$105	64,756	4.8%	\$60,000-\$80,000	232,446	17.2%
\$105-\$140	98,030	7.2%	\$80,000-\$100,000	176,041	13.0%
\$140-\$175	149,278	11.0%	\$100,000-\$120,000	116,505	8.6%
\$175-\$210	227,262	16.8%	\$120,000-\$140,000	72,133	5.3%
\$210-\$245	291,581	21.6%	\$140,000-\$160,000	45,184	3.3%
\$245-\$280	250,881	18.5%	\$160,000-\$180,000	30,202	2.2%
\$280-\$304	118,066	8.7%	More than \$180,000	109,855	8.1%
Total	1,352,534	100.0%	Total	1,352,534	100.0%
Property Tax Refund	Homestead		EMV / Income Ratio	Homestead	
	Count	Percent		Count	Percent
No Refund	983,199	72.7%	1.0 or less	86,627	6.4%
\$1-\$200	57,607	4.3%	1.0-2.0	377,689	27.9%
\$200-\$400	63,343	4.7%	2.0-3.0	377,222	27.9%
\$400-\$600	60,305	4.5%	3.0-4.0	200,445	14.8%
\$600-\$800	50,689	3.7%	4.0-5.0	102,001	7.5%
\$800-\$1,000	38,208	2.8%	5.0-6.0	58,014	4.3%
\$1,000-\$1,200	28,526	2.1%	6.0-7.0	36,070	2.7%
\$1,200-\$1,400	20,542	1.5%	7.0-8.0	24,206	1.8%
\$1,400-\$1,600	18,816	1.4%	8.0-9.0	16,592	1.2%
More than \$1,600	31,299	2.3%	More than 9.0	73,668	5.4%
Total	1,352,534	100.0%	Total	1,352,534	100.0%
Net Tax	Homestead		Burden after PTR	Homestead	
	Count	Percent		Count	Percent
\$500 or less	100,715	7.4%	1.0% or less	102,995	7.6%
\$500-\$1,000	175,561	13.0%	1.0%-2.0%	290,422	21.5%
\$1,000-\$1,500	226,080	16.7%	2.0%-3.0%	389,898	28.8%
\$1,500-\$2,000	232,170	17.2%	3.0%-4.0%	305,683	22.6%
\$2,000-\$2,500	190,895	14.1%	4.0%-5.0%	117,454	8.7%
\$2,500-\$3,000	132,899	9.8%	5.0%-6.0%	46,308	3.4%
\$3,000-\$3,500	88,443	6.5%	6.0%-7.0%	23,658	1.7%
\$3,500-\$4,000	57,974	4.3%	7.0%-8.0%	14,579	1.1%
\$4,000-\$4,500	37,883	2.8%	8.0%-9.0%	9,968	0.7%
More than \$4,500	109,914	8.1%	More than 9.0%	51,569	3.8%
Total	1,352,534	100.0%	Total	1,352,534	100.0%

2.2 Greater Minnesota

Estimated Market Value	Homestead		Effective Tax Rate	Homestead	
	Count	Percent		Count	Percent
\$50,000 or less	36,816	6.0%	0.15% or less	10,116	1.7%
\$50,000-\$100,000	126,240	20.6%	0.15%-0.30%	18,300	3.0%
\$100,000-\$150,000	180,478	29.5%	0.30%-0.45%	31,125	5.1%
\$150,000-\$200,000	124,908	20.4%	0.45%-0.60%	45,216	7.4%
\$200,000-\$250,000	64,448	10.5%	0.60%-0.75%	61,154	10.0%
\$250,000-\$300,000	34,382	5.6%	0.75%-0.90%	89,072	14.5%
\$300,000-\$350,000	18,371	3.0%	0.90%-1.05%	105,369	17.2%
\$350,000-\$400,000	10,346	1.7%	1.05%-1.20%	109,259	17.8%
\$400,000-\$450,000	5,963	1.0%	1.20%-1.35%	85,564	14.0%
More than \$450,000	10,723	1.8%	More than 1.35%	57,500	9.4%
Total	612,675	100.0%	Total	612,675	100.0%

Market Value Credit	Homestead		Homestead Income	Homestead	
	Count	Percent		Count	Percent
No Credit	14,666	2.4%	\$20,000 or less	59,824	9.8%
\$1-\$35	7,202	1.2%	\$20,000-\$40,000	121,345	19.8%
\$35-\$70	12,803	2.1%	\$40,000-\$60,000	131,192	21.4%
\$70-\$105	20,710	3.4%	\$60,000-\$80,000	110,969	18.1%
\$105-\$140	33,491	5.5%	\$80,000-\$100,000	75,892	12.4%
\$140-\$175	53,013	8.7%	\$100,000-\$120,000	43,313	7.1%
\$175-\$210	82,503	13.5%	\$120,000-\$140,000	23,248	3.8%
\$210-\$245	132,162	21.6%	\$140,000-\$160,000	13,015	2.1%
\$245-\$280	162,187	26.5%	\$160,000-\$180,000	8,013	1.3%
\$280-\$304	93,938	15.3%	More than \$180,000	25,864	4.2%
Total	612,675	100.0%	Total	612,675	100.0%

Property Tax Refund	Homestead		EMV / Income Ratio	Homestead	
	Count	Percent		Count	Percent
No Refund	476,590	77.8%	1.0 or less	53,660	8.8%
\$1-\$200	28,584	4.7%	1.0-2.0	190,179	31.0%
\$200-\$400	29,815	4.9%	2.0-3.0	157,903	25.8%
\$400-\$600	24,717	4.0%	3.0-4.0	81,469	13.3%
\$600-\$800	18,371	3.0%	4.0-5.0	42,271	6.9%
\$800-\$1,000	12,115	2.0%	5.0-6.0	24,714	4.0%
\$1,000-\$1,200	7,821	1.3%	6.0-7.0	15,396	2.5%
\$1,200-\$1,400	5,009	0.8%	7.0-8.0	10,288	1.7%
\$1,400-\$1,600	3,770	0.6%	8.0-9.0	6,909	1.1%
More than \$1,600	5,883	1.0%	More than 9.0	29,886	4.9%
Total	612,675	100.0%	Total	612,675	100.0%

Net Tax	Homestead		Burden after PTR	Homestead	
	Count	Percent		Count	Percent
\$500 or less	87,239	14.2%	1.0% or less	79,904	13.0%
\$500-\$1,000	132,955	21.7%	1.0%-2.0%	176,888	28.9%
\$1,000-\$1,500	137,372	22.4%	2.0%-3.0%	180,963	29.5%
\$1,500-\$2,000	106,122	17.3%	3.0%-4.0%	99,686	16.3%
\$2,000-\$2,500	62,736	10.2%	4.0%-5.0%	31,960	5.2%
\$2,500-\$3,000	35,594	5.8%	5.0%-6.0%	13,102	2.1%
\$3,000-\$3,500	20,724	3.4%	6.0%-7.0%	6,983	1.1%
\$3,500-\$4,000	11,711	1.9%	7.0%-8.0%	4,299	0.7%
\$4,000-\$4,500	6,626	1.1%	8.0%-9.0%	2,996	0.5%
More than \$4,500	11,596	1.9%	More than 9.0%	15,894	2.6%
Total	612,675	100.0%	Total	612,675	100.0%

2.3 Metro

Estimated Market Value	Homestead		Effective Tax Rate	Homestead	
	Count	Percent		Count	Percent
\$50,000 or less	2,107	0.3%	0.15% or less	2,141	0.3%
\$50,000-\$100,000	26,845	3.6%	0.15%-0.30%	6,173	0.8%
\$100,000-\$150,000	119,352	16.1%	0.30%-0.45%	11,167	1.5%
\$150,000-\$200,000	203,713	27.5%	0.45%-0.60%	18,079	2.4%
\$200,000-\$250,000	145,187	19.6%	0.60%-0.75%	30,415	4.1%
\$250,000-\$300,000	84,887	11.5%	0.75%-0.90%	59,742	8.1%
\$300,000-\$350,000	52,403	7.1%	0.90%-1.05%	88,565	12.0%
\$350,000-\$400,000	32,729	4.4%	1.05%-1.20%	161,465	21.8%
\$400,000-\$450,000	20,555	2.8%	1.20%-1.35%	204,343	27.6%
More than \$450,000	52,081	7.0%	More than 1.35%	157,769	21.3%
Total	739,859	100.0%	Total	739,859	100.0%

Market Value Credit	Homestead		Homestead Income	Homestead	
	Count	Percent		Count	Percent
No Credit	66,305	9.0%	\$20,000 or less	40,150	5.4%
\$1-\$35	20,999	2.8%	\$20,000-\$40,000	93,023	12.6%
\$35-\$70	30,705	4.2%	\$40,000-\$60,000	124,634	16.8%
\$70-\$105	44,046	6.0%	\$60,000-\$80,000	121,477	16.4%
\$105-\$140	64,539	8.7%	\$80,000-\$100,000	100,149	13.5%
\$140-\$175	96,265	13.0%	\$100,000-\$120,000	73,192	9.9%
\$175-\$210	144,759	19.6%	\$120,000-\$140,000	48,885	6.6%
\$210-\$245	159,419	21.5%	\$140,000-\$160,000	32,169	4.3%
\$245-\$280	88,694	12.0%	\$160,000-\$180,000	22,189	3.0%
\$280-\$304	24,128	3.3%	More than \$180,000	83,991	11.4%
Total	739,859	100.0%	Total	739,859	100.0%

Property Tax Refund	Homestead		EMV / Income Ratio	Homestead	
	Count	Percent		Count	Percent
No Refund	506,609	68.5%	1.0 or less	32,967	4.5%
\$1-\$200	29,023	3.9%	1.0-2.0	187,510	25.3%
\$200-\$400	33,528	4.5%	2.0-3.0	219,319	29.6%
\$400-\$600	35,588	4.8%	3.0-4.0	118,976	16.1%
\$600-\$800	32,318	4.4%	4.0-5.0	59,730	8.1%
\$800-\$1,000	26,093	3.5%	5.0-6.0	33,300	4.5%
\$1,000-\$1,200	20,705	2.8%	6.0-7.0	20,674	2.8%
\$1,200-\$1,400	15,533	2.1%	7.0-8.0	13,918	1.9%
\$1,400-\$1,600	15,046	2.0%	8.0-9.0	9,683	1.3%
More than \$1,600	25,416	3.4%	More than 9.0	43,782	5.9%
Total	739,859	100.0%	Total	739,859	100.0%

Net Tax	Homestead		Burden after PTR	Homestead	
	Count	Percent		Count	Percent
\$500 or less	13,476	1.8%	1.0% or less	23,091	3.1%
\$500-\$1,000	42,606	5.8%	1.0%-2.0%	113,534	15.3%
\$1,000-\$1,500	88,708	12.0%	2.0%-3.0%	208,935	28.2%
\$1,500-\$2,000	126,048	17.0%	3.0%-4.0%	205,997	27.8%
\$2,000-\$2,500	128,159	17.3%	4.0%-5.0%	85,494	11.6%
\$2,500-\$3,000	97,305	13.2%	5.0%-6.0%	33,206	4.5%
\$3,000-\$3,500	67,719	9.2%	6.0%-7.0%	16,675	2.3%
\$3,500-\$4,000	46,263	6.3%	7.0%-8.0%	10,280	1.4%
\$4,000-\$4,500	31,257	4.2%	8.0%-9.0%	6,972	0.9%
More than \$4,500	98,318	13.3%	More than 9.0%	35,675	4.8%
Total	739,859	100.0%	Total	739,859	100.0%

2.4 Arrowhead

Estimated Market Value	Homestead		Effective Tax Rate	Homestead	
	Count	Percent		Count	Percent
\$50,000 or less	6,592	7.1%	0.15% or less	3,176	3.4%
\$50,000-\$100,000	24,517	26.5%	0.15%-0.30%	7,267	7.9%
\$100,000-\$150,000	25,877	28.0%	0.30%-0.45%	10,505	11.4%
\$150,000-\$200,000	15,250	16.5%	0.45%-0.60%	11,882	12.8%
\$200,000-\$250,000	8,056	8.7%	0.60%-0.75%	11,744	12.7%
\$250,000-\$300,000	4,617	5.0%	0.75%-0.90%	14,165	15.3%
\$300,000-\$350,000	2,714	2.9%	0.90%-1.05%	15,679	17.0%
\$350,000-\$400,000	1,686	1.8%	1.05%-1.20%	11,526	12.5%
\$400,000-\$450,000	1,045	1.1%	1.20%-1.35%	4,797	5.2%
More than \$450,000	2,118	2.3%	More than 1.35%	1,731	1.9%
Total	92,472	100.0%	Total	92,472	100.0%

Market Value Credit	Homestead		Homestead Income	Homestead	
	Count	Percent		Count	Percent
No Credit	2,830	3.1%	\$20,000 or less	11,189	12.1%
\$1-\$35	1,124	1.2%	\$20,000-\$40,000	20,241	21.9%
\$35-\$70	1,915	2.1%	\$40,000-\$60,000	19,864	21.5%
\$70-\$105	2,938	3.2%	\$60,000-\$80,000	15,652	16.9%
\$105-\$140	4,770	5.2%	\$80,000-\$100,000	10,543	11.4%
\$140-\$175	7,518	8.1%	\$100,000-\$120,000	5,987	6.5%
\$175-\$210	11,396	12.3%	\$120,000-\$140,000	3,090	3.3%
\$210-\$245	17,776	19.2%	\$140,000-\$160,000	1,643	1.8%
\$245-\$280	24,703	26.7%	\$160,000-\$180,000	951	1.0%
\$280-\$304	17,502	18.9%	More than \$180,000	3,312	3.6%
Total	92,472	100.0%	Total	92,472	100.0%

Property Tax Refund	Homestead		EMV / Income Ratio	Homestead	
	Count	Percent		Count	Percent
No Refund	76,797	83.0%	1.0 or less	8,895	9.6%
\$1-\$200	3,592	3.9%	1.0-2.0	27,944	30.2%
\$200-\$400	3,469	3.8%	2.0-3.0	21,542	23.3%
\$400-\$600	2,748	3.0%	3.0-4.0	12,116	13.1%
\$600-\$800	2,014	2.2%	4.0-5.0	6,802	7.4%
\$800-\$1,000	1,293	1.4%	5.0-6.0	4,138	4.5%
\$1,000-\$1,200	820	0.9%	6.0-7.0	2,712	2.9%
\$1,200-\$1,400	549	0.6%	7.0-8.0	1,793	1.9%
\$1,400-\$1,600	446	0.5%	8.0-9.0	1,214	1.3%
More than \$1,600	744	0.8%	More than 9.0	5,316	5.7%
Total	92,472	100.0%	Total	92,472	100.0%

Net Tax	Homestead		Burden after PTR	Homestead	
	Count	Percent		Count	Percent
\$500 or less	25,257	27.3%	1.0% or less	23,816	25.8%
\$500-\$1,000	22,982	24.9%	1.0%-2.0%	27,360	29.6%
\$1,000-\$1,500	17,862	19.3%	2.0%-3.0%	20,743	22.4%
\$1,500-\$2,000	11,029	11.9%	3.0%-4.0%	10,730	11.6%
\$2,000-\$2,500	5,951	6.4%	4.0%-5.0%	3,902	4.2%
\$2,500-\$3,000	3,600	3.9%	5.0%-6.0%	1,669	1.8%
\$3,000-\$3,500	2,119	2.3%	6.0%-7.0%	957	1.0%
\$3,500-\$4,000	1,299	1.4%	7.0%-8.0%	575	0.6%
\$4,000-\$4,500	765	0.8%	8.0%-9.0%	445	0.5%
More than \$4,500	1,608	1.7%	More than 9.0%	2,275	2.5%
Total	92,472	100.0%	Total	92,472	100.0%

2.5 Central

Estimated Market Value	Homestead		Effective Tax Rate	Homestead	
	Count	Percent		Count	Percent
\$50,000 or less	517	0.5%	0.15% or less	970	1.0%
\$50,000-\$100,000	6,569	6.5%	0.15%-0.30%	1,321	1.3%
\$100,000-\$150,000	30,663	30.4%	0.30%-0.45%	2,227	2.2%
\$150,000-\$200,000	30,670	30.4%	0.45%-0.60%	3,389	3.4%
\$200,000-\$250,000	15,980	15.9%	0.60%-0.75%	6,044	6.0%
\$250,000-\$300,000	8,216	8.2%	0.75%-0.90%	12,291	12.2%
\$300,000-\$350,000	3,823	3.8%	0.90%-1.05%	18,151	18.0%
\$350,000-\$400,000	1,923	1.9%	1.05%-1.20%	26,320	26.1%
\$400,000-\$450,000	1,026	1.0%	1.20%-1.35%	20,038	19.9%
More than \$450,000	1,352	1.3%	More than 1.35%	9,988	9.9%
Total	100,739	100.0%	Total	100,739	100.0%
Market Value Credit	Homestead		Homestead Income	Homestead	
	Count	Percent		Count	Percent
No Credit	1,997	2.0%	\$20,000 or less	6,255	6.2%
\$1-\$35	1,164	1.2%	\$20,000-\$40,000	15,282	15.2%
\$35-\$70	1,992	2.0%	\$40,000-\$60,000	20,533	20.4%
\$70-\$105	3,352	3.3%	\$60,000-\$80,000	19,953	19.8%
\$105-\$140	6,211	6.2%	\$80,000-\$100,000	14,797	14.7%
\$140-\$175	10,467	10.4%	\$100,000-\$120,000	9,294	9.2%
\$175-\$210	17,363	17.2%	\$120,000-\$140,000	5,081	5.0%
\$210-\$245	28,175	28.0%	\$140,000-\$160,000	2,836	2.8%
\$245-\$280	23,512	23.3%	\$160,000-\$180,000	1,730	1.7%
\$280-\$304	6,506	6.5%	More than \$180,000	4,978	4.9%
Total	100,739	100.0%	Total	100,739	100.0%
Property Tax Refund	Homestead		EMV / Income Ratio	Homestead	
	Count	Percent		Count	Percent
No Refund	72,217	71.7%	1.0 or less	4,092	4.1%
\$1-\$200	4,835	4.8%	1.0-2.0	28,918	28.7%
\$200-\$400	5,518	5.5%	2.0-3.0	30,595	30.4%
\$400-\$600	5,205	5.2%	3.0-4.0	15,336	15.2%
\$600-\$800	4,098	4.1%	4.0-5.0	7,507	7.5%
\$800-\$1,000	2,872	2.9%	5.0-6.0	4,133	4.1%
\$1,000-\$1,200	1,980	2.0%	6.0-7.0	2,540	2.5%
\$1,200-\$1,400	1,268	1.3%	7.0-8.0	1,664	1.7%
\$1,400-\$1,600	1,055	1.0%	8.0-9.0	1,119	1.1%
More than \$1,600	1,691	1.7%	More than 9.0	4,835	4.8%
Total	100,739	100.0%	Total	100,739	100.0%
Net Tax	Homestead		Burden after PTR	Homestead	
	Count	Percent		Count	Percent
\$500 or less	3,870	3.8%	1.0% or less	4,274	4.2%
\$500-\$1,000	10,177	10.1%	1.0%-2.0%	21,893	21.7%
\$1,000-\$1,500	22,347	22.2%	2.0%-3.0%	35,612	35.4%
\$1,500-\$2,000	25,068	24.9%	3.0%-4.0%	23,321	23.1%
\$2,000-\$2,500	16,669	16.5%	4.0%-5.0%	7,182	7.1%
\$2,500-\$3,000	9,427	9.4%	5.0%-6.0%	2,773	2.8%
\$3,000-\$3,500	5,582	5.5%	6.0%-7.0%	1,364	1.4%
\$3,500-\$4,000	3,129	3.1%	7.0%-8.0%	833	0.8%
\$4,000-\$4,500	1,736	1.7%	8.0%-9.0%	536	0.5%
More than \$4,500	2,734	2.7%	More than 9.0%	2,951	2.9%
Total	100,739	100.0%	Total	100,739	100.0%

2.6 East Central

Homestead			Homestead		
Estimated Market Value	Count	Percent	Effective Tax Rate	Count	Percent
\$50,000 or less	537	1.6%	0.15% or less	374	1.1%
\$50,000-\$100,000	3,678	10.9%	0.15%-0.30%	635	1.9%
\$100,000-\$150,000	10,970	32.4%	0.30%-0.45%	1,077	3.2%
\$150,000-\$200,000	9,059	26.8%	0.45%-0.60%	1,672	4.9%
\$200,000-\$250,000	5,171	15.3%	0.60%-0.75%	3,042	9.0%
\$250,000-\$300,000	2,368	7.0%	0.75%-0.90%	5,491	16.2%
\$300,000-\$350,000	1,047	3.1%	0.90%-1.05%	6,162	18.2%
\$350,000-\$400,000	515	1.5%	1.05%-1.20%	5,517	16.3%
\$400,000-\$450,000	242	0.7%	1.20%-1.35%	5,689	16.8%
More than \$450,000	242	0.7%	More than 1.35%	4,170	12.3%
Total	33,829	100.0%	Total	33,829	100.0%

Homestead			Homestead		
Market Value Credit	Count	Percent	Homestead Income	Count	Percent
No Credit	393	1.2%	\$20,000 or less	3,135	9.3%
\$1-\$35	322	1.0%	\$20,000-\$40,000	6,405	18.9%
\$35-\$70	527	1.6%	\$40,000-\$60,000	7,406	21.9%
\$70-\$105	956	2.8%	\$60,000-\$80,000	6,430	19.0%
\$105-\$140	1,897	5.6%	\$80,000-\$100,000	4,517	13.4%
\$140-\$175	3,443	10.2%	\$100,000-\$120,000	2,512	7.4%
\$175-\$210	5,672	16.8%	\$120,000-\$140,000	1,280	3.8%
\$210-\$245	8,408	24.9%	\$140,000-\$160,000	687	2.0%
\$245-\$280	8,996	26.6%	\$160,000-\$180,000	418	1.2%
\$280-\$304	3,215	9.5%	More than \$180,000	1,039	3.1%
Total	33,829	100.0%	Total	33,829	100.0%

Homestead			Homestead		
Property Tax Refund	Count	Percent	EMV / Income Ratio	Count	Percent
No Refund	23,704	70.1%	1.0 or less	1,260	3.7%
\$1-\$200	1,606	4.7%	1.0-2.0	8,695	25.7%
\$200-\$400	1,908	5.6%	2.0-3.0	9,832	29.1%
\$400-\$600	1,783	5.3%	3.0-4.0	5,461	16.1%
\$600-\$800	1,525	4.5%	4.0-5.0	2,795	8.3%
\$800-\$1,000	1,031	3.0%	5.0-6.0	1,691	5.0%
\$1,000-\$1,200	761	2.2%	6.0-7.0	998	3.0%
\$1,200-\$1,400	513	1.5%	7.0-8.0	689	2.0%
\$1,400-\$1,600	402	1.2%	8.0-9.0	431	1.3%
More than \$1,600	596	1.8%	More than 9.0	1,977	5.8%
Total	33,829	100.0%	Total	33,829	100.0%

Homestead			Homestead		
Net Tax	Count	Percent	Burden after PTR	Count	Percent
\$500 or less	2,597	7.7%	1.0% or less	1,824	5.4%
\$500-\$1,000	4,984	14.7%	1.0%-2.0%	7,319	21.6%
\$1,000-\$1,500	7,726	22.8%	2.0%-3.0%	11,099	32.8%
\$1,500-\$2,000	7,228	21.4%	3.0%-4.0%	7,692	22.7%
\$2,000-\$2,500	4,905	14.5%	4.0%-5.0%	2,549	7.5%
\$2,500-\$3,000	2,944	8.7%	5.0%-6.0%	1,063	3.1%
\$3,000-\$3,500	1,666	4.9%	6.0%-7.0%	542	1.6%
\$3,500-\$4,000	778	2.3%	7.0%-8.0%	335	1.0%
\$4,000-\$4,500	399	1.2%	8.0%-9.0%	220	0.7%
More than \$4,500	602	1.8%	More than 9.0%	1,186	3.5%
Total	33,829	100.0%	Total	33,829	100.0%

2.7 Minnesota Valley

Estimated Market Value	Homestead		Effective Tax Rate	Homestead	
	Count	Percent		Count	Percent
\$50,000 or less	4,438	10.8%	0.15% or less	456	1.1%
\$50,000-\$100,000	11,692	28.5%	0.15%-0.30%	685	1.7%
\$100,000-\$150,000	11,839	28.9%	0.30%-0.45%	1,314	3.2%
\$150,000-\$200,000	6,240	15.2%	0.45%-0.60%	2,170	5.3%
\$200,000-\$250,000	3,111	7.6%	0.60%-0.75%	3,322	8.1%
\$250,000-\$300,000	1,667	4.1%	0.75%-0.90%	5,925	14.5%
\$300,000-\$350,000	820	2.0%	0.90%-1.05%	7,699	18.8%
\$350,000-\$400,000	452	1.1%	1.05%-1.20%	5,641	13.8%
\$400,000-\$450,000	262	0.6%	1.20%-1.35%	5,236	12.8%
More than \$450,000	446	1.1%	More than 1.35%	8,519	20.8%
Total	40,967	100.0%	Total	40,967	100.0%
Market Value Credit	Homestead		Homestead Income	Homestead	
	Count	Percent		Count	Percent
No Credit	633	1.5%	\$20,000 or less	4,247	10.4%
\$1-\$35	353	0.9%	\$20,000-\$40,000	8,769	21.4%
\$35-\$70	844	2.1%	\$40,000-\$60,000	9,149	22.3%
\$70-\$105	1,507	3.7%	\$60,000-\$80,000	7,637	18.6%
\$105-\$140	2,186	5.3%	\$80,000-\$100,000	4,781	11.7%
\$140-\$175	3,237	7.9%	\$100,000-\$120,000	2,510	6.1%
\$175-\$210	4,844	11.8%	\$120,000-\$140,000	1,266	3.1%
\$210-\$245	7,548	18.4%	\$140,000-\$160,000	668	1.6%
\$245-\$280	11,496	28.1%	\$160,000-\$180,000	428	1.0%
\$280-\$304	8,319	20.3%	More than \$180,000	1,512	3.7%
Total	40,967	100.0%	Total	40,967	100.0%
Property Tax Refund	Homestead		EMV / Income Ratio	Homestead	
	Count	Percent		Count	Percent
No Refund	31,192	76.1%	1.0 or less	5,487	13.4%
\$1-\$200	2,256	5.5%	1.0-2.0	14,133	34.5%
\$200-\$400	2,174	5.3%	2.0-3.0	9,635	23.5%
\$400-\$600	1,820	4.4%	3.0-4.0	4,783	11.7%
\$600-\$800	1,314	3.2%	4.0-5.0	2,406	5.9%
\$800-\$1,000	852	2.1%	5.0-6.0	1,332	3.3%
\$1,000-\$1,200	489	1.2%	6.0-7.0	804	2.0%
\$1,200-\$1,400	325	0.8%	7.0-8.0	571	1.4%
\$1,400-\$1,600	219	0.5%	8.0-9.0	370	0.9%
More than \$1,600	326	0.8%	More than 9.0	1,446	3.5%
Total	40,967	100.0%	Total	40,967	100.0%
Net Tax	Homestead		Burden after PTR	Homestead	
	Count	Percent		Count	Percent
\$500 or less	6,161	15.0%	1.0% or less	5,407	13.2%
\$500-\$1,000	10,639	26.0%	1.0%-2.0%	12,616	30.8%
\$1,000-\$1,500	9,732	23.8%	2.0%-3.0%	12,358	30.2%
\$1,500-\$2,000	6,554	16.0%	3.0%-4.0%	6,129	15.0%
\$2,000-\$2,500	3,604	8.8%	4.0%-5.0%	1,927	4.7%
\$2,500-\$3,000	1,885	4.6%	5.0%-6.0%	735	1.8%
\$3,000-\$3,500	983	2.4%	6.0%-7.0%	417	1.0%
\$3,500-\$4,000	517	1.3%	7.0%-8.0%	264	0.6%
\$4,000-\$4,500	287	0.7%	8.0%-9.0%	189	0.5%
More than \$4,500	605	1.5%	More than 9.0%	925	2.3%
Total	40,967	100.0%	Total	40,967	100.0%

2.8 North Central

Estimated Market Value	Homestead		Effective Tax Rate	Homestead	
	Count	Percent		Count	Percent
\$50,000 or less	2,398	5.6%	0.15% or less	1,954	4.6%
\$50,000-\$100,000	9,843	23.0%	0.15%-0.30%	3,324	7.8%
\$100,000-\$150,000	11,057	25.8%	0.30%-0.45%	5,881	13.7%
\$150,000-\$200,000	7,505	17.5%	0.45%-0.60%	7,715	18.0%
\$200,000-\$250,000	3,883	9.1%	0.60%-0.75%	7,300	17.1%
\$250,000-\$300,000	2,353	5.5%	0.75%-0.90%	5,819	13.6%
\$300,000-\$350,000	1,556	3.6%	0.90%-1.05%	4,958	11.6%
\$350,000-\$400,000	1,085	2.5%	1.05%-1.20%	3,435	8.0%
\$400,000-\$450,000	739	1.7%	1.20%-1.35%	1,614	3.8%
More than \$450,000	2,382	5.6%	More than 1.35%	801	1.9%
Total	42,801	100.0%	Total	42,801	100.0%

Market Value Credit	Homestead		Homestead Income	Homestead	
	Count	Percent		Count	Percent
No Credit	2,896	6.8%	\$20,000 or less	6,125	14.3%
\$1-\$35	753	1.8%	\$20,000-\$40,000	10,394	24.3%
\$35-\$70	1,062	2.5%	\$40,000-\$60,000	9,610	22.5%
\$70-\$105	1,582	3.7%	\$60,000-\$80,000	6,877	16.1%
\$105-\$140	2,236	5.2%	\$80,000-\$100,000	4,111	9.6%
\$140-\$175	3,382	7.9%	\$100,000-\$120,000	2,158	5.0%
\$175-\$210	5,198	12.1%	\$120,000-\$140,000	1,128	2.6%
\$210-\$245	8,064	18.8%	\$140,000-\$160,000	574	1.3%
\$245-\$280	10,336	24.1%	\$160,000-\$180,000	394	0.9%
\$280-\$304	7,292	17.0%	More than \$180,000	1,430	3.3%
Total	42,801	100.0%	Total	42,801	100.0%

Property Tax Refund	Homestead		EMV / Income Ratio	Homestead	
	Count	Percent		Count	Percent
No Refund	33,513	78.3%	1.0 or less	2,457	5.7%
\$1-\$200	2,091	4.9%	1.0-2.0	10,290	24.0%
\$200-\$400	2,084	4.9%	2.0-3.0	9,653	22.6%
\$400-\$600	1,662	3.9%	3.0-4.0	6,040	14.1%
\$600-\$800	1,154	2.7%	4.0-5.0	3,859	9.0%
\$800-\$1,000	720	1.7%	5.0-6.0	2,608	6.1%
\$1,000-\$1,200	460	1.1%	6.0-7.0	1,758	4.1%
\$1,200-\$1,400	327	0.8%	7.0-8.0	1,231	2.9%
\$1,400-\$1,600	289	0.7%	8.0-9.0	888	2.1%
More than \$1,600	501	1.2%	More than 9.0	4,017	9.4%
Total	42,801	100.0%	Total	42,801	100.0%

Net Tax	Homestead		Burden after PTR	Homestead	
	Count	Percent		Count	Percent
\$500 or less	10,145	23.7%	1.0% or less	8,442	19.7%
\$500-\$1,000	12,795	29.9%	1.0%-2.0%	14,077	32.9%
\$1,000-\$1,500	9,149	21.4%	2.0%-3.0%	10,474	24.5%
\$1,500-\$2,000	4,898	11.4%	3.0%-4.0%	4,762	11.1%
\$2,000-\$2,500	2,377	5.6%	4.0%-5.0%	1,830	4.3%
\$2,500-\$3,000	1,162	2.7%	5.0%-6.0%	855	2.0%
\$3,000-\$3,500	781	1.8%	6.0%-7.0%	454	1.1%
\$3,500-\$4,000	465	1.1%	7.0%-8.0%	314	0.7%
\$4,000-\$4,500	274	0.6%	8.0%-9.0%	223	0.5%
More than \$4,500	755	1.8%	More than 9.0%	1,370	3.2%
Total	42,801	100.0%	Total	42,801	100.0%

2.9 Northwest/Headwaters

Estimated Market Value	Homestead		Effective Tax Rate	Homestead	
	Count	Percent		Count	Percent
\$50,000 or less	5,963	15.9%	0.15% or less	626	1.7%
\$50,000-\$100,000	11,932	31.9%	0.15%-0.30%	917	2.4%
\$100,000-\$150,000	9,834	26.3%	0.30%-0.45%	2,038	5.4%
\$150,000-\$200,000	4,807	12.8%	0.45%-0.60%	3,346	8.9%
\$200,000-\$250,000	2,044	5.5%	0.60%-0.75%	4,079	10.9%
\$250,000-\$300,000	1,120	3.0%	0.75%-0.90%	4,886	13.1%
\$300,000-\$350,000	699	1.9%	0.90%-1.05%	6,087	16.3%
\$350,000-\$400,000	408	1.1%	1.05%-1.20%	5,661	15.1%
\$400,000-\$450,000	239	0.6%	1.20%-1.35%	4,264	11.4%
More than \$450,000	387	1.0%	More than 1.35%	5,529	14.8%
Total	37,433	100.0%	Total	37,433	100.0%
Market Value Credit	Homestead		Homestead Income	Homestead	
	Count	Percent		Count	Percent
No Credit	550	1.5%	\$20,000 or less	4,905	13.1%
\$1-\$35	456	1.2%	\$20,000-\$40,000	8,500	22.7%
\$35-\$70	1,057	2.8%	\$40,000-\$60,000	8,133	21.7%
\$70-\$105	1,536	4.1%	\$60,000-\$80,000	6,462	17.3%
\$105-\$140	2,140	5.7%	\$80,000-\$100,000	4,053	10.8%
\$140-\$175	2,874	7.7%	\$100,000-\$120,000	2,140	5.7%
\$175-\$210	4,171	11.1%	\$120,000-\$140,000	1,132	3.0%
\$210-\$245	6,702	17.9%	\$140,000-\$160,000	568	1.5%
\$245-\$280	9,923	26.5%	\$160,000-\$180,000	347	0.9%
\$280-\$304	8,024	21.4%	More than \$180,000	1,193	3.2%
Total	37,433	100.0%	Total	37,433	100.0%
Property Tax Refund	Homestead		EMV / Income Ratio	Homestead	
	Count	Percent		Count	Percent
No Refund	31,187	83.3%	1.0 or less	6,335	16.9%
\$1-\$200	1,466	3.9%	1.0-2.0	13,164	35.2%
\$200-\$400	1,565	4.2%	2.0-3.0	7,576	20.2%
\$400-\$600	1,109	3.0%	3.0-4.0	3,820	10.2%
\$600-\$800	765	2.0%	4.0-5.0	2,030	5.4%
\$800-\$1,000	498	1.3%	5.0-6.0	1,211	3.2%
\$1,000-\$1,200	298	0.8%	6.0-7.0	784	2.1%
\$1,200-\$1,400	198	0.5%	7.0-8.0	542	1.4%
\$1,400-\$1,600	136	0.4%	8.0-9.0	385	1.0%
More than \$1,600	211	0.6%	More than 9.0	1,586	4.2%
Total	37,433	100.0%	Total	37,433	100.0%
Net Tax	Homestead		Burden after PTR	Homestead	
	Count	Percent		Count	Percent
\$500 or less	9,102	24.3%	1.0% or less	7,727	20.6%
\$500-\$1,000	10,775	28.8%	1.0%-2.0%	12,733	34.0%
\$1,000-\$1,500	7,752	20.7%	2.0%-3.0%	9,040	24.1%
\$1,500-\$2,000	4,572	12.2%	3.0%-4.0%	4,148	11.1%
\$2,000-\$2,500	2,448	6.5%	4.0%-5.0%	1,411	3.8%
\$2,500-\$3,000	1,324	3.5%	5.0%-6.0%	671	1.8%
\$3,000-\$3,500	607	1.6%	6.0%-7.0%	394	1.1%
\$3,500-\$4,000	350	0.9%	7.0%-8.0%	247	0.7%
\$4,000-\$4,500	198	0.5%	8.0%-9.0%	164	0.4%
More than \$4,500	305	0.8%	More than 9.0%	898	2.4%
Total	37,433	100.0%	Total	37,433	100.0%

Residential Homestead Property Tax Burden Report

2.10 South Central

Estimated Market Value	Homestead		Effective Tax Rate	Homestead	
	Count	Percent		Count	Percent
\$50,000 or less	4,120	7.3%	0.15% or less	580	1.0%
\$50,000-\$100,000	13,300	23.6%	0.15%-0.30%	812	1.4%
\$100,000-\$150,000	17,588	31.2%	0.30%-0.45%	1,483	2.6%
\$150,000-\$200,000	10,619	18.9%	0.45%-0.60%	2,989	5.3%
\$200,000-\$250,000	5,273	9.4%	0.60%-0.75%	5,485	9.7%
\$250,000-\$300,000	2,691	4.8%	0.75%-0.90%	8,961	15.9%
\$300,000-\$350,000	1,328	2.4%	0.90%-1.05%	11,774	20.9%
\$350,000-\$400,000	650	1.2%	1.05%-1.20%	12,418	22.1%
\$400,000-\$450,000	374	0.7%	1.20%-1.35%	6,433	11.4%
More than \$450,000	370	0.7%	More than 1.35%	5,378	9.6%
Total	56,313	100.0%	Total	56,313	100.0%

Market Value Credit	Homestead		Homestead Income	Homestead	
	Count	Percent		Count	Percent
No Credit	597	1.1%	\$20,000 or less	5,400	9.6%
\$1-\$35	486	0.9%	\$20,000-\$40,000	11,573	20.6%
\$35-\$70	984	1.7%	\$40,000-\$60,000	12,500	22.2%
\$70-\$105	1,706	3.0%	\$60,000-\$80,000	10,559	18.8%
\$105-\$140	2,923	5.2%	\$80,000-\$100,000	7,026	12.5%
\$140-\$175	4,589	8.1%	\$100,000-\$120,000	3,617	6.4%
\$175-\$210	7,306	13.0%	\$120,000-\$140,000	1,806	3.2%
\$210-\$245	11,533	20.5%	\$140,000-\$160,000	1,043	1.9%
\$245-\$280	16,164	28.7%	\$160,000-\$180,000	657	1.2%
\$280-\$304	10,025	17.8%	More than \$180,000	2,132	3.8%
Total	56,313	100.0%	Total	56,313	100.0%

Property Tax Refund	Homestead		EMV / Income Ratio	Homestead	
	Count	Percent		Count	Percent
No Refund	44,373	78.8%	1.0 or less	5,601	9.9%
\$1-\$200	2,754	4.9%	1.0-2.0	18,621	33.1%
\$200-\$400	2,889	5.1%	2.0-3.0	14,774	26.2%
\$400-\$600	2,179	3.9%	3.0-4.0	7,102	12.6%
\$600-\$800	1,537	2.7%	4.0-5.0	3,561	6.3%
\$800-\$1,000	1,029	1.8%	5.0-6.0	1,935	3.4%
\$1,000-\$1,200	626	1.1%	6.0-7.0	1,181	2.1%
\$1,200-\$1,400	352	0.6%	7.0-8.0	782	1.4%
\$1,400-\$1,600	240	0.4%	8.0-9.0	520	0.9%
More than \$1,600	334	0.6%	More than 9.0	2,236	4.0%
Total	56,313	100.0%	Total	56,313	100.0%

Net Tax	Homestead		Burden after PTR	Homestead	
	Count	Percent		Count	Percent
\$500 or less	6,576	11.7%	1.0% or less	6,142	10.9%
\$500-\$1,000	14,061	25.0%	1.0%-2.0%	17,874	31.7%
\$1,000-\$1,500	14,897	26.5%	2.0%-3.0%	17,604	31.3%
\$1,500-\$2,000	9,732	17.3%	3.0%-4.0%	8,571	15.2%
\$2,000-\$2,500	5,220	9.3%	4.0%-5.0%	2,645	4.7%
\$2,500-\$3,000	2,646	4.7%	5.0%-6.0%	1,073	1.9%
\$3,000-\$3,500	1,518	2.7%	6.0%-7.0%	537	1.0%
\$3,500-\$4,000	792	1.4%	7.0%-8.0%	306	0.5%
\$4,000-\$4,500	383	0.7%	8.0%-9.0%	232	0.4%
More than \$4,500	488	0.9%	More than 9.0%	1,329	2.4%
Total	56,313	100.0%	Total	56,313	100.0%

2.11 Southeast

Estimated Market Value	Homestead		Effective Tax Rate	Homestead	
	Count	Percent		Count	Percent
\$50,000 or less	2,985	2.4%	0.15% or less	920	0.7%
\$50,000-\$100,000	22,146	17.6%	0.15%-0.30%	1,529	1.2%
\$100,000-\$150,000	40,634	32.3%	0.30%-0.45%	2,638	2.1%
\$150,000-\$200,000	28,577	22.7%	0.45%-0.60%	4,248	3.4%
\$200,000-\$250,000	14,616	11.6%	0.60%-0.75%	8,338	6.6%
\$250,000-\$300,000	7,791	6.2%	0.75%-0.90%	17,903	14.2%
\$300,000-\$350,000	4,197	3.3%	0.90%-1.05%	23,667	18.8%
\$350,000-\$400,000	2,230	1.8%	1.05%-1.20%	28,400	22.5%
\$400,000-\$450,000	1,090	0.9%	1.20%-1.35%	27,434	21.8%
More than \$450,000	1,704	1.4%	More than 1.35%	10,893	8.6%
Total	125,970	100.0%	Total	125,970	100.0%

Market Value Credit	Homestead		Homestead Income	Homestead	
	Count	Percent		Count	Percent
No Credit	2,392	1.9%	\$20,000 or less	9,477	7.5%
\$1-\$35	1,422	1.1%	\$20,000-\$40,000	22,424	17.8%
\$35-\$70	2,267	1.8%	\$40,000-\$60,000	25,933	20.6%
\$70-\$105	3,871	3.1%	\$60,000-\$80,000	22,717	18.0%
\$105-\$140	6,392	5.1%	\$80,000-\$100,000	16,738	13.3%
\$140-\$175	10,704	8.5%	\$100,000-\$120,000	10,161	8.1%
\$175-\$210	16,890	13.4%	\$120,000-\$140,000	5,835	4.6%
\$210-\$245	28,938	23.0%	\$140,000-\$160,000	3,439	2.7%
\$245-\$280	35,452	28.1%	\$160,000-\$180,000	2,179	1.7%
\$280-\$304	17,642	14.0%	More than \$180,000	7,067	5.6%
Total	125,970	100.0%	Total	125,970	100.0%

Property Tax Refund	Homestead		EMV / Income Ratio	Homestead	
	Count	Percent		Count	Percent
No Refund	97,387	77.3%	1.0 or less	8,557	6.8%
\$1-\$200	5,601	4.4%	1.0-2.0	41,586	33.0%
\$200-\$400	6,513	5.2%	2.0-3.0	35,669	28.3%
\$400-\$600	5,459	4.3%	3.0-4.0	17,320	13.7%
\$600-\$800	4,103	3.3%	4.0-5.0	8,165	6.5%
\$800-\$1,000	2,635	2.1%	5.0-6.0	4,548	3.6%
\$1,000-\$1,200	1,655	1.3%	6.0-7.0	2,650	2.1%
\$1,200-\$1,400	1,028	0.8%	7.0-8.0	1,721	1.4%
\$1,400-\$1,600	644	0.5%	8.0-9.0	1,126	0.9%
More than \$1,600	945	0.8%	More than 9.0	4,628	3.7%
Total	125,970	100.0%	Total	125,970	100.0%

Net Tax	Homestead		Burden after PTR	Homestead	
	Count	Percent		Count	Percent
\$500 or less	8,295	6.6%	1.0% or less	8,705	6.9%
\$500-\$1,000	23,185	18.4%	1.0%-2.0%	35,116	27.9%
\$1,000-\$1,500	30,005	23.8%	2.0%-3.0%	42,170	33.5%
\$1,500-\$2,000	25,659	20.4%	3.0%-4.0%	24,167	19.2%
\$2,000-\$2,500	15,555	12.3%	4.0%-5.0%	7,040	5.6%
\$2,500-\$3,000	9,263	7.4%	5.0%-6.0%	2,764	2.2%
\$3,000-\$3,500	5,490	4.4%	6.0%-7.0%	1,469	1.2%
\$3,500-\$4,000	3,206	2.5%	7.0%-8.0%	890	0.7%
\$4,000-\$4,500	1,916	1.5%	8.0%-9.0%	644	0.5%
More than \$4,500	3,396	2.7%	More than 9.0%	3,005	2.4%
Total	125,970	100.0%	Total	125,970	100.0%

Residential Homestead Property Tax Burden Report

2.12 Southwest

Estimated Market Value	Homestead		Effective Tax Rate	Homestead	
	Count	Percent		Count	Percent
\$50,000 or less	6,357	22.9%	0.15% or less	233	0.8%
\$50,000-\$100,000	10,769	38.8%	0.15%-0.30%	337	1.2%
\$100,000-\$150,000	6,042	21.8%	0.30%-0.45%	801	2.9%
\$150,000-\$200,000	2,527	9.1%	0.45%-0.60%	1,562	5.6%
\$200,000-\$250,000	1,117	4.0%	0.60%-0.75%	2,268	8.2%
\$250,000-\$300,000	516	1.9%	0.75%-0.90%	2,875	10.4%
\$300,000-\$350,000	247	0.9%	0.90%-1.05%	3,774	13.6%
\$350,000-\$400,000	115	0.4%	1.05%-1.20%	4,131	14.9%
\$400,000-\$450,000	52	0.2%	1.20%-1.35%	4,490	16.2%
More than \$450,000	35	0.1%	More than 1.35%	7,306	26.3%
Total	27,777	100.0%	Total	27,777	100.0%

Market Value Credit	Homestead		Homestead Income	Homestead	
	Count	Percent		Count	Percent
No Credit	70	0.3%	\$20,000 or less	3,427	12.3%
\$1-\$35	210	0.8%	\$20,000-\$40,000	6,575	23.7%
\$35-\$70	752	2.7%	\$40,000-\$60,000	6,211	22.4%
\$70-\$105	1,249	4.5%	\$60,000-\$80,000	4,879	17.6%
\$105-\$140	1,802	6.5%	\$80,000-\$100,000	2,892	10.4%
\$140-\$175	2,503	9.0%	\$100,000-\$120,000	1,425	5.1%
\$175-\$210	3,157	11.4%	\$120,000-\$140,000	743	2.7%
\$210-\$245	4,607	16.6%	\$140,000-\$160,000	446	1.6%
\$245-\$280	7,030	25.3%	\$160,000-\$180,000	264	1.0%
\$280-\$304	6,397	23.0%	More than \$180,000	915	3.3%
Total	27,777	100.0%	Total	27,777	100.0%

Property Tax Refund	Homestead		EMV / Income Ratio	Homestead	
	Count	Percent		Count	Percent
No Refund	22,939	82.6%	1.0 or less	6,636	23.9%
\$1-\$200	1,506	5.4%	1.0-2.0	10,846	39.0%
\$200-\$400	1,275	4.6%	2.0-3.0	5,255	18.9%
\$400-\$600	837	3.0%	3.0-4.0	2,182	7.9%
\$600-\$800	538	1.9%	4.0-5.0	1,040	3.7%
\$800-\$1,000	326	1.2%	5.0-6.0	571	2.1%
\$1,000-\$1,200	155	0.6%	6.0-7.0	322	1.2%
\$1,200-\$1,400	75	0.3%	7.0-8.0	206	0.7%
\$1,400-\$1,600	62	0.2%	8.0-9.0	113	0.4%
More than \$1,600	64	0.2%	More than 9.0	606	2.2%
Total	27,777	100.0%	Total	27,777	100.0%

Net Tax	Homestead		Burden after PTR	Homestead	
	Count	Percent		Count	Percent
\$500 or less	6,885	24.8%	1.0% or less	5,917	21.3%
\$500-\$1,000	9,464	34.1%	1.0%-2.0%	10,230	36.8%
\$1,000-\$1,500	5,358	19.3%	2.0%-3.0%	6,758	24.3%
\$1,500-\$2,000	2,835	10.2%	3.0%-4.0%	2,753	9.9%
\$2,000-\$2,500	1,479	5.3%	4.0%-5.0%	881	3.2%
\$2,500-\$3,000	748	2.7%	5.0%-6.0%	352	1.3%
\$3,000-\$3,500	439	1.6%	6.0%-7.0%	216	0.8%
\$3,500-\$4,000	236	0.8%	7.0%-8.0%	130	0.5%
\$4,000-\$4,500	169	0.6%	8.0%-9.0%	85	0.3%
More than \$4,500	164	0.6%	More than 9.0%	455	1.6%
Total	27,777	100.0%	Total	27,777	100.0%

2.13 West Central

Estimated Market Value	Homestead		Effective Tax Rate	Homestead	
	Count	Percent		Count	Percent
\$50,000 or less	2,909	5.3%	0.15% or less	827	1.5%
\$50,000-\$100,000	11,794	21.7%	0.15%-0.30%	1,473	2.7%
\$100,000-\$150,000	15,974	29.4%	0.30%-0.45%	3,161	5.8%
\$150,000-\$200,000	9,654	17.8%	0.45%-0.60%	6,243	11.5%
\$200,000-\$250,000	5,197	9.6%	0.60%-0.75%	9,532	17.5%
\$250,000-\$300,000	3,043	5.6%	0.75%-0.90%	10,756	19.8%
\$300,000-\$350,000	1,940	3.6%	0.90%-1.05%	7,418	13.6%
\$350,000-\$400,000	1,282	2.4%	1.05%-1.20%	6,210	11.4%
\$400,000-\$450,000	894	1.6%	1.20%-1.35%	5,569	10.2%
More than \$450,000	1,687	3.1%	More than 1.35%	3,185	5.9%
Total	54,374	100.0%	Total	54,374	100.0%

Market Value Credit	Homestead		Homestead Income	Homestead	
	Count	Percent		Count	Percent
No Credit	2,308	4.2%	\$20,000 or less	5,664	10.4%
\$1-\$35	912	1.7%	\$20,000-\$40,000	11,182	20.6%
\$35-\$70	1,403	2.6%	\$40,000-\$60,000	11,853	21.8%
\$70-\$105	2,013	3.7%	\$60,000-\$80,000	9,803	18.0%
\$105-\$140	2,934	5.4%	\$80,000-\$100,000	6,434	11.8%
\$140-\$175	4,296	7.9%	\$100,000-\$120,000	3,509	6.5%
\$175-\$210	6,506	12.0%	\$120,000-\$140,000	1,887	3.5%
\$210-\$245	10,411	19.1%	\$140,000-\$160,000	1,111	2.0%
\$245-\$280	14,575	26.8%	\$160,000-\$180,000	645	1.2%
\$280-\$304	9,016	16.6%	More than \$180,000	2,286	4.2%
Total	54,374	100.0%	Total	54,374	100.0%

Property Tax Refund	Homestead		EMV / Income Ratio	Homestead	
	Count	Percent		Count	Percent
No Refund	43,281	79.6%	1.0 or less	4,340	8.0%
\$1-\$200	2,877	5.3%	1.0-2.0	15,982	29.4%
\$200-\$400	2,420	4.5%	2.0-3.0	13,372	24.6%
\$400-\$600	1,915	3.5%	3.0-4.0	7,309	13.4%
\$600-\$800	1,323	2.4%	4.0-5.0	4,106	7.6%
\$800-\$1,000	859	1.6%	5.0-6.0	2,547	4.7%
\$1,000-\$1,200	577	1.1%	6.0-7.0	1,647	3.0%
\$1,200-\$1,400	374	0.7%	7.0-8.0	1,089	2.0%
\$1,400-\$1,600	277	0.5%	8.0-9.0	743	1.4%
More than \$1,600	471	0.9%	More than 9.0	3,239	6.0%
Total	54,374	100.0%	Total	54,374	100.0%

Net Tax	Homestead		Burden after PTR	Homestead	
	Count	Percent		Count	Percent
\$500 or less	8,351	15.4%	1.0% or less	7,650	14.1%
\$500-\$1,000	13,893	25.6%	1.0%-2.0%	17,670	32.5%
\$1,000-\$1,500	12,544	23.1%	2.0%-3.0%	15,105	27.8%
\$1,500-\$2,000	8,547	15.7%	3.0%-4.0%	7,413	13.6%
\$2,000-\$2,500	4,528	8.3%	4.0%-5.0%	2,593	4.8%
\$2,500-\$3,000	2,595	4.8%	5.0%-6.0%	1,147	2.1%
\$3,000-\$3,500	1,539	2.8%	6.0%-7.0%	633	1.2%
\$3,500-\$4,000	939	1.7%	7.0%-8.0%	405	0.7%
\$4,000-\$4,500	499	0.9%	8.0%-9.0%	258	0.5%
More than \$4,500	939	1.7%	More than 9.0%	1,500	2.8%
Total	54,374	100.0%	Total	54,374	100.0%

Residential Homestead Property Tax Burden Report

2.14 Anoka

Homestead			Homestead		
Estimated Market Value	Count	Percent	Effective Tax Rate	Count	Percent
\$50,000 or less	147	0.2%	0.15% or less	104	0.1%
\$50,000-\$100,000	1,848	2.0%	0.15%-0.30%	1,019	1.1%
\$100,000-\$150,000	17,156	19.0%	0.30%-0.45%	1,662	1.8%
\$150,000-\$200,000	37,935	42.0%	0.45%-0.60%	2,375	2.6%
\$200,000-\$250,000	15,960	17.7%	0.60%-0.75%	3,614	4.0%
\$250,000-\$300,000	8,479	9.4%	0.75%-0.90%	7,144	7.9%
\$300,000-\$350,000	4,407	4.9%	0.90%-1.05%	10,294	11.4%
\$350,000-\$400,000	2,045	2.3%	1.05%-1.20%	26,099	28.9%
\$400,000-\$450,000	985	1.1%	1.20%-1.35%	29,374	32.5%
More than \$450,000	1,302	1.4%	More than 1.35%	8,579	9.5%
Total	90,264	100.0%	Total	90,264	100.0%

Homestead			Homestead		
Market Value Credit	Count	Percent	Homestead Income	Count	Percent
No Credit	1,959	2.2%	\$20,000 or less	4,281	4.7%
\$1-\$35	1,166	1.3%	\$20,000-\$40,000	11,807	13.1%
\$35-\$70	2,158	2.4%	\$40,000-\$60,000	17,377	19.3%
\$70-\$105	3,869	4.3%	\$60,000-\$80,000	17,308	19.2%
\$105-\$140	6,430	7.1%	\$80,000-\$100,000	13,810	15.3%
\$140-\$175	10,054	11.1%	\$100,000-\$120,000	9,493	10.5%
\$175-\$210	19,525	21.6%	\$120,000-\$140,000	5,665	6.3%
\$210-\$245	32,337	35.8%	\$140,000-\$160,000	3,192	3.5%
\$245-\$280	10,979	12.2%	\$160,000-\$180,000	1,974	2.2%
\$280-\$304	1,787	2.0%	More than \$180,000	5,357	5.9%
Total	90,264	100.0%	Total	90,264	100.0%

Homestead			Homestead		
Property Tax Refund	Count	Percent	EMV / Income Ratio	Count	Percent
No Refund	61,643	68.3%	1.0 or less	3,052	3.4%
\$1-\$200	3,730	4.1%	1.0-2.0	24,198	26.8%
\$200-\$400	5,074	5.6%	2.0-3.0	29,177	32.3%
\$400-\$600	5,271	5.8%	3.0-4.0	14,866	16.5%
\$600-\$800	4,338	4.8%	4.0-5.0	6,865	7.6%
\$800-\$1,000	3,082	3.4%	5.0-6.0	3,578	4.0%
\$1,000-\$1,200	2,294	2.5%	6.0-7.0	2,112	2.3%
\$1,200-\$1,400	1,575	1.7%	7.0-8.0	1,497	1.7%
\$1,400-\$1,600	1,244	1.4%	8.0-9.0	933	1.0%
More than \$1,600	2,013	2.2%	More than 9.0	3,986	4.4%
Total	90,264	100.0%	Total	90,264	100.0%

Homestead			Homestead		
Net Tax	Count	Percent	Burden after PTR	Count	Percent
\$500 or less	1,583	1.8%	1.0% or less	2,203	2.4%
\$500-\$1,000	5,307	5.9%	1.0%-2.0%	14,356	15.9%
\$1,000-\$1,500	12,666	14.0%	2.0%-3.0%	30,413	33.7%
\$1,500-\$2,000	22,604	25.0%	3.0%-4.0%	27,346	30.3%
\$2,000-\$2,500	20,726	23.0%	4.0%-5.0%	8,109	9.0%
\$2,500-\$3,000	10,813	12.0%	5.0%-6.0%	2,758	3.1%
\$3,000-\$3,500	6,629	7.3%	6.0%-7.0%	1,243	1.4%
\$3,500-\$4,000	3,623	4.0%	7.0%-8.0%	756	0.8%
\$4,000-\$4,500	2,256	2.5%	8.0%-9.0%	508	0.6%
More than \$4,500	4,057	4.5%	More than 9.0%	2,572	2.8%
Total	90,264	100.0%	Total	90,264	100.0%

2.15 Carver/Scott

Homestead			Homestead		
Estimated Market Value	Count	Percent	Effective Tax Rate	Count	Percent
\$50,000 or less	148	0.2%	0.15% or less	175	0.3%
\$50,000-\$100,000	778	1.3%	0.15%-0.30%	426	0.7%
\$100,000-\$150,000	7,693	12.6%	0.30%-0.45%	744	1.2%
\$150,000-\$200,000	13,487	22.1%	0.45%-0.60%	1,320	2.2%
\$200,000-\$250,000	11,969	19.6%	0.60%-0.75%	2,318	3.8%
\$250,000-\$300,000	9,050	14.8%	0.75%-0.90%	4,918	8.1%
\$300,000-\$350,000	6,013	9.8%	0.90%-1.05%	8,813	14.4%
\$350,000-\$400,000	3,812	6.2%	1.05%-1.20%	14,569	23.9%
\$400,000-\$450,000	2,374	3.9%	1.20%-1.35%	18,093	29.6%
More than \$450,000	5,756	9.4%	More than 1.35%	9,704	15.9%
Total	61,080	100.0%	Total	61,080	100.0%

Homestead			Homestead		
Market Value Credit	Count	Percent	Homestead Income	Count	Percent
No Credit	7,434	12.2%	\$20,000 or less	2,459	4.0%
\$1-\$35	2,365	3.9%	\$20,000-\$40,000	5,729	9.4%
\$35-\$70	3,669	6.0%	\$40,000-\$60,000	8,863	14.5%
\$70-\$105	4,974	8.1%	\$60,000-\$80,000	9,599	15.7%
\$105-\$140	7,064	11.6%	\$80,000-\$100,000	9,013	14.8%
\$140-\$175	8,154	13.3%	\$100,000-\$120,000	7,006	11.5%
\$175-\$210	11,339	18.6%	\$120,000-\$140,000	4,908	8.0%
\$210-\$245	9,685	15.9%	\$140,000-\$160,000	3,316	5.4%
\$245-\$280	5,613	9.2%	\$160,000-\$180,000	2,302	3.8%
\$280-\$304	783	1.3%	More than \$180,000	7,885	12.9%
Total	61,080	100.0%	Total	61,080	100.0%

Homestead			Homestead		
Property Tax Refund	Count	Percent	EMV / Income Ratio	Count	Percent
No Refund	44,623	73.1%	1.0 or less	2,497	4.1%
\$1-\$200	1,944	3.2%	1.0-2.0	14,693	24.1%
\$200-\$400	2,457	4.0%	2.0-3.0	19,180	31.4%
\$400-\$600	2,505	4.1%	3.0-4.0	10,388	17.0%
\$600-\$800	2,314	3.8%	4.0-5.0	4,978	8.1%
\$800-\$1,000	1,879	3.1%	5.0-6.0	2,685	4.4%
\$1,000-\$1,200	1,491	2.4%	6.0-7.0	1,554	2.5%
\$1,200-\$1,400	1,034	1.7%	7.0-8.0	1,028	1.7%
\$1,400-\$1,600	1,111	1.8%	8.0-9.0	750	1.2%
More than \$1,600	1,722	2.8%	More than 9.0	3,327	5.4%
Total	61,080	100.0%	Total	61,080	100.0%

Homestead			Homestead		
Net Tax	Count	Percent	Burden after PTR	Count	Percent
\$500 or less	752	1.2%	1.0% or less	1,811	3.0%
\$500-\$1,000	2,052	3.4%	1.0%-2.0%	9,015	14.8%
\$1,000-\$1,500	6,293	10.3%	2.0%-3.0%	17,874	29.3%
\$1,500-\$2,000	9,262	15.2%	3.0%-4.0%	17,558	28.7%
\$2,000-\$2,500	9,311	15.2%	4.0%-5.0%	6,965	11.4%
\$2,500-\$3,000	8,409	13.8%	5.0%-6.0%	2,688	4.4%
\$3,000-\$3,500	6,505	10.6%	6.0%-7.0%	1,307	2.1%
\$3,500-\$4,000	5,059	8.3%	7.0%-8.0%	770	1.3%
\$4,000-\$4,500	3,341	5.5%	8.0%-9.0%	487	0.8%
More than \$4,500	10,096	16.5%	More than 9.0%	2,605	4.3%
Total	61,080	100.0%	Total	61,080	100.0%

Residential Homestead Property Tax Burden Report

2.16 Dakota

Estimated Market Value	Homestead		Effective Tax Rate	Homestead	
	Count	Percent		Count	Percent
\$50,000 or less	374	0.3%	0.15% or less	480	0.4%
\$50,000-\$100,000	3,213	2.9%	0.15%-0.30%	981	0.9%
\$100,000-\$150,000	17,543	15.8%	0.30%-0.45%	1,432	1.3%
\$150,000-\$200,000	29,736	26.8%	0.45%-0.60%	2,688	2.4%
\$200,000-\$250,000	25,352	22.8%	0.60%-0.75%	5,144	4.6%
\$250,000-\$300,000	14,069	12.7%	0.75%-0.90%	11,006	9.9%
\$300,000-\$350,000	8,666	7.8%	0.90%-1.05%	17,134	15.4%
\$350,000-\$400,000	5,285	4.8%	1.05%-1.20%	41,470	37.3%
\$400,000-\$450,000	2,881	2.6%	1.20%-1.35%	25,740	23.2%
More than \$450,000	4,011	3.6%	More than 1.35%	5,055	4.5%
Total	111,130	100.0%	Total	111,130	100.0%
Market Value Credit	Homestead		Homestead Income	Homestead	
	Count	Percent		Count	Percent
No Credit	5,913	5.3%	\$20,000 or less	4,615	4.2%
\$1-\$35	3,308	3.0%	\$20,000-\$40,000	12,196	11.0%
\$35-\$70	5,042	4.5%	\$40,000-\$60,000	18,005	16.2%
\$70-\$105	7,227	6.5%	\$60,000-\$80,000	18,529	16.7%
\$105-\$140	10,537	9.5%	\$80,000-\$100,000	16,107	14.5%
\$140-\$175	16,721	15.0%	\$100,000-\$120,000	12,174	11.0%
\$175-\$210	24,280	21.8%	\$120,000-\$140,000	8,314	7.5%
\$210-\$245	22,311	20.1%	\$140,000-\$160,000	5,492	4.9%
\$245-\$280	13,264	11.9%	\$160,000-\$180,000	3,673	3.3%
\$280-\$304	2,527	2.3%	More than \$180,000	12,025	10.8%
Total	111,130	100.0%	Total	111,130	100.0%
Property Tax Refund	Homestead		EMV / Income Ratio	Homestead	
	Count	Percent		Count	Percent
No Refund	83,534	75.2%	1.0 or less	5,104	4.6%
\$1-\$200	3,999	3.6%	1.0-2.0	30,828	27.7%
\$200-\$400	4,942	4.4%	2.0-3.0	35,005	31.5%
\$400-\$600	4,797	4.3%	3.0-4.0	17,790	16.0%
\$600-\$800	4,019	3.6%	4.0-5.0	8,065	7.3%
\$800-\$1,000	2,996	2.7%	5.0-6.0	4,153	3.7%
\$1,000-\$1,200	2,138	1.9%	6.0-7.0	2,594	2.3%
\$1,200-\$1,400	1,453	1.3%	7.0-8.0	1,610	1.4%
\$1,400-\$1,600	1,293	1.2%	8.0-9.0	1,124	1.0%
More than \$1,600	1,959	1.8%	More than 9.0	4,857	4.4%
Total	111,130	100.0%	Total	111,130	100.0%
Net Tax	Homestead		Burden after PTR	Homestead	
	Count	Percent		Count	Percent
\$500 or less	2,394	2.2%	1.0% or less	4,656	4.2%
\$500-\$1,000	6,439	5.8%	1.0%-2.0%	22,506	20.3%
\$1,000-\$1,500	14,782	13.3%	2.0%-3.0%	36,283	32.6%
\$1,500-\$2,000	21,052	18.9%	3.0%-4.0%	28,991	26.1%
\$2,000-\$2,500	21,085	19.0%	4.0%-5.0%	9,203	8.3%
\$2,500-\$3,000	15,473	13.9%	5.0%-6.0%	3,111	2.8%
\$3,000-\$3,500	9,767	8.8%	6.0%-7.0%	1,581	1.4%
\$3,500-\$4,000	6,776	6.1%	7.0%-8.0%	937	0.8%
\$4,000-\$4,500	4,668	4.2%	8.0%-9.0%	644	0.6%
More than \$4,500	8,694	7.8%	More than 9.0%	3,218	2.9%
Total	111,130	100.0%	Total	111,130	100.0%

2.17 Minneapolis

Estimated Market Value	Homestead		Effective Tax Rate	Homestead	
	Count	Percent		Count	Percent
\$50,000 or less	218	0.3%	0.15% or less	204	0.3%
\$50,000-\$100,000	5,253	7.2%	0.15%-0.30%	610	0.8%
\$100,000-\$150,000	13,877	19.1%	0.30%-0.45%	1,191	1.6%
\$150,000-\$200,000	19,866	27.4%	0.45%-0.60%	1,563	2.2%
\$200,000-\$250,000	12,688	17.5%	0.60%-0.75%	2,300	3.2%
\$250,000-\$300,000	6,988	9.6%	0.75%-0.90%	3,035	4.2%
\$300,000-\$350,000	4,286	5.9%	0.90%-1.05%	5,296	7.3%
\$350,000-\$400,000	2,553	3.5%	1.05%-1.20%	5,565	7.7%
\$400,000-\$450,000	1,561	2.2%	1.20%-1.35%	7,319	10.1%
More than \$450,000	5,243	7.2%	More than 1.35%	45,450	62.7%
Total	72,533	100.0%	Total	72,533	100.0%

Market Value Credit	Homestead		Homestead Income	Homestead	
	Count	Percent		Count	Percent
No Credit	6,341	8.7%	\$20,000 or less	6,693	9.2%
\$1-\$35	1,627	2.2%	\$20,000-\$40,000	12,121	16.7%
\$35-\$70	2,398	3.3%	\$40,000-\$60,000	13,305	18.3%
\$70-\$105	3,636	5.0%	\$60,000-\$80,000	11,137	15.4%
\$105-\$140	5,293	7.3%	\$80,000-\$100,000	8,247	11.4%
\$140-\$175	8,438	11.6%	\$100,000-\$120,000	5,759	7.9%
\$175-\$210	13,755	19.0%	\$120,000-\$140,000	3,683	5.1%
\$210-\$245	14,945	20.6%	\$140,000-\$160,000	2,494	3.4%
\$245-\$280	11,128	15.3%	\$160,000-\$180,000	1,754	2.4%
\$280-\$304	4,972	6.9%	More than \$180,000	7,340	10.1%
Total	72,533	100.0%	Total	72,533	100.0%

Property Tax Refund	Homestead		EMV / Income Ratio	Homestead	
	Count	Percent		Count	Percent
No Refund	41,070	56.6%	1.0 or less	3,084	4.3%
\$1-\$200	4,826	6.7%	1.0-2.0	16,606	22.9%
\$200-\$400	3,080	4.2%	2.0-3.0	19,098	26.3%
\$400-\$600	3,616	5.0%	3.0-4.0	11,455	15.8%
\$600-\$800	3,607	5.0%	4.0-5.0	6,367	8.8%
\$800-\$1,000	3,240	4.5%	5.0-6.0	3,926	5.4%
\$1,000-\$1,200	3,053	4.2%	6.0-7.0	2,558	3.5%
\$1,200-\$1,400	2,455	3.4%	7.0-8.0	1,739	2.4%
\$1,400-\$1,600	2,427	3.3%	8.0-9.0	1,322	1.8%
More than \$1,600	5,159	7.1%	More than 9.0	6,378	8.8%
Total	72,533	100.0%	Total	72,533	100.0%

Net Tax	Homestead		Burden after PTR	Homestead	
	Count	Percent		Count	Percent
\$500 or less	1,680	2.3%	1.0% or less	1,290	1.8%
\$500-\$1,000	4,729	6.5%	1.0%-2.0%	6,496	9.0%
\$1,000-\$1,500	8,253	11.4%	2.0%-3.0%	14,063	19.4%
\$1,500-\$2,000	9,762	13.5%	3.0%-4.0%	19,165	26.4%
\$2,000-\$2,500	9,605	13.2%	4.0%-5.0%	12,204	16.8%
\$2,500-\$3,000	9,271	12.8%	5.0%-6.0%	5,862	8.1%
\$3,000-\$3,500	7,099	9.8%	6.0%-7.0%	3,089	4.3%
\$3,500-\$4,000	4,930	6.8%	7.0%-8.0%	2,032	2.8%
\$4,000-\$4,500	3,358	4.6%	8.0%-9.0%	1,402	1.9%
More than \$4,500	13,846	19.1%	More than 9.0%	6,930	9.6%
Total	72,533	100.0%	Total	72,533	100.0%

Residential Homestead Property Tax Burden Report

2.18 North Hennepin

Estimated Market Value	Homestead		Effective Tax Rate	Homestead	
	Count	Percent		Count	Percent
\$50,000 or less	272	0.4%	0.15% or less	241	0.3%
\$50,000-\$100,000	2,023	2.7%	0.15%-0.30%	416	0.5%
\$100,000-\$150,000	16,241	21.4%	0.30%-0.45%	872	1.2%
\$150,000-\$200,000	26,251	34.6%	0.45%-0.60%	1,514	2.0%
\$200,000-\$250,000	14,066	18.6%	0.60%-0.75%	2,096	2.8%
\$250,000-\$300,000	6,753	8.9%	0.75%-0.90%	3,992	5.3%
\$300,000-\$350,000	3,960	5.2%	0.90%-1.05%	5,944	7.8%
\$350,000-\$400,000	2,460	3.2%	1.05%-1.20%	6,833	9.0%
\$400,000-\$450,000	1,468	1.9%	1.20%-1.35%	18,306	24.1%
More than \$450,000	2,325	3.1%	More than 1.35%	35,605	47.0%
Total	75,819	100.0%	Total	75,819	100.0%

Market Value Credit	Homestead		Homestead Income	Homestead	
	Count	Percent		Count	Percent
No Credit	3,317	4.4%	\$20,000 or less	3,895	5.1%
\$1-\$35	1,588	2.1%	\$20,000-\$40,000	9,742	12.8%
\$35-\$70	2,297	3.0%	\$40,000-\$60,000	13,553	17.9%
\$70-\$105	3,404	4.5%	\$60,000-\$80,000	13,548	17.9%
\$105-\$140	5,081	6.7%	\$80,000-\$100,000	10,760	14.2%
\$140-\$175	9,001	11.9%	\$100,000-\$120,000	7,736	10.2%
\$175-\$210	15,257	20.1%	\$120,000-\$140,000	5,038	6.6%
\$210-\$245	22,856	30.1%	\$140,000-\$160,000	3,195	4.2%
\$245-\$280	11,238	14.8%	\$160,000-\$180,000	2,105	2.8%
\$280-\$304	1,780	2.3%	More than \$180,000	6,247	8.2%
Total	75,819	100.0%	Total	75,819	100.0%

Property Tax Refund	Homestead		EMV / Income Ratio	Homestead	
	Count	Percent		Count	Percent
No Refund	49,055	64.7%	1.0 or less	3,063	4.0%
\$1-\$200	2,891	3.8%	1.0-2.0	21,272	28.1%
\$200-\$400	3,816	5.0%	2.0-3.0	23,874	31.5%
\$400-\$600	4,207	5.5%	3.0-4.0	11,544	15.2%
\$600-\$800	3,945	5.2%	4.0-5.0	5,549	7.3%
\$800-\$1,000	3,230	4.3%	5.0-6.0	3,043	4.0%
\$1,000-\$1,200	2,509	3.3%	6.0-7.0	1,859	2.5%
\$1,200-\$1,400	1,858	2.5%	7.0-8.0	1,208	1.6%
\$1,400-\$1,600	1,638	2.2%	8.0-9.0	867	1.1%
More than \$1,600	2,670	3.5%	More than 9.0	3,540	4.7%
Total	75,819	100.0%	Total	75,819	100.0%

Net Tax	Homestead		Burden after PTR	Homestead	
	Count	Percent		Count	Percent
\$500 or less	1,185	1.6%	1.0% or less	1,586	2.1%
\$500-\$1,000	3,524	4.6%	1.0%-2.0%	8,755	11.5%
\$1,000-\$1,500	7,471	9.9%	2.0%-3.0%	20,922	27.6%
\$1,500-\$2,000	13,111	17.3%	3.0%-4.0%	25,010	33.0%
\$2,000-\$2,500	16,367	21.6%	4.0%-5.0%	9,719	12.8%
\$2,500-\$3,000	11,373	15.0%	5.0%-6.0%	3,342	4.4%
\$3,000-\$3,500	7,194	9.5%	6.0%-7.0%	1,661	2.2%
\$3,500-\$4,000	4,655	6.1%	7.0%-8.0%	973	1.3%
\$4,000-\$4,500	3,255	4.3%	8.0%-9.0%	627	0.8%
More than \$4,500	7,684	10.1%	More than 9.0%	3,224	4.3%
Total	75,819	100.0%	Total	75,819	100.0%

2.19 Saint Paul

Estimated Market Value	Homestead		Effective Tax Rate	Homestead	
	Count	Percent		Count	Percent
\$50,000 or less	509	0.9%	0.15% or less	172	0.3%
\$50,000-\$100,000	6,122	11.0%	0.15%-0.30%	686	1.2%
\$100,000-\$150,000	17,526	31.6%	0.30%-0.45%	1,256	2.3%
\$150,000-\$200,000	12,690	22.9%	0.45%-0.60%	1,544	2.8%
\$200,000-\$250,000	6,716	12.1%	0.60%-0.75%	1,775	3.2%
\$250,000-\$300,000	3,912	7.1%	0.75%-0.90%	3,247	5.9%
\$300,000-\$350,000	2,531	4.6%	0.90%-1.05%	4,080	7.4%
\$350,000-\$400,000	1,721	3.1%	1.05%-1.20%	7,920	14.3%
\$400,000-\$450,000	1,058	1.9%	1.20%-1.35%	16,367	29.5%
More than \$450,000	2,635	4.8%	More than 1.35%	18,373	33.2%
Total	55,420	100.0%	Total	55,420	100.0%

Market Value Credit	Homestead		Homestead Income	Homestead	
	Count	Percent		Count	Percent
No Credit	3,360	6.1%	\$20,000 or less	4,885	8.8%
\$1-\$35	1,122	2.0%	\$20,000-\$40,000	10,081	18.2%
\$35-\$70	1,544	2.8%	\$40,000-\$60,000	11,259	20.3%
\$70-\$105	2,154	3.9%	\$60,000-\$80,000	9,212	16.6%
\$105-\$140	3,065	5.5%	\$80,000-\$100,000	6,394	11.5%
\$140-\$175	4,549	8.2%	\$100,000-\$120,000	4,103	7.4%
\$175-\$210	7,438	13.4%	\$120,000-\$140,000	2,551	4.6%
\$210-\$245	12,269	22.1%	\$140,000-\$160,000	1,648	3.0%
\$245-\$280	14,499	26.2%	\$160,000-\$180,000	1,070	1.9%
\$280-\$304	5,420	9.8%	More than \$180,000	4,217	7.6%
Total	55,420	100.0%	Total	55,420	100.0%

Property Tax Refund	Homestead		EMV / Income Ratio	Homestead	
	Count	Percent		Count	Percent
No Refund	36,666	66.2%	1.0 or less	2,667	4.8%
\$1-\$200	2,423	4.4%	1.0-2.0	14,637	26.4%
\$200-\$400	2,857	5.2%	2.0-3.0	15,492	28.0%
\$400-\$600	2,993	5.4%	3.0-4.0	8,493	15.3%
\$600-\$800	2,627	4.7%	4.0-5.0	4,362	7.9%
\$800-\$1,000	2,179	3.9%	5.0-6.0	2,557	4.6%
\$1,000-\$1,200	1,572	2.8%	6.0-7.0	1,653	3.0%
\$1,200-\$1,400	1,199	2.2%	7.0-8.0	1,167	2.1%
\$1,400-\$1,600	1,095	2.0%	8.0-9.0	733	1.3%
More than \$1,600	1,809	3.3%	More than 9.0	3,659	6.6%
Total	55,420	100.0%	Total	55,420	100.0%

Net Tax	Homestead		Burden after PTR	Homestead	
	Count	Percent		Count	Percent
\$500 or less	2,123	3.8%	1.0% or less	1,600	2.9%
\$500-\$1,000	5,982	10.8%	1.0%-2.0%	8,775	15.8%
\$1,000-\$1,500	10,291	18.6%	2.0%-3.0%	15,236	27.5%
\$1,500-\$2,000	10,876	19.6%	3.0%-4.0%	14,157	25.5%
\$2,000-\$2,500	7,541	13.6%	4.0%-5.0%	6,401	11.5%
\$2,500-\$3,000	4,860	8.8%	5.0%-6.0%	2,832	5.1%
\$3,000-\$3,500	3,334	6.0%	6.0%-7.0%	1,510	2.7%
\$3,500-\$4,000	2,342	4.2%	7.0%-8.0%	960	1.7%
\$4,000-\$4,500	1,714	3.1%	8.0%-9.0%	694	1.3%
More than \$4,500	6,357	11.5%	More than 9.0%	3,255	5.9%
Total	55,420	100.0%	Total	55,420	100.0%

2.20 Southeast Hennepin

Estimated Market Value	Homestead		Effective Tax Rate	Homestead	
	Count	Percent		Count	Percent
\$50,000 or less	212	0.3%	0.15% or less	222	0.3%
\$50,000-\$100,000	3,300	4.6%	0.15%-0.30%	471	0.7%
\$100,000-\$150,000	6,494	9.1%	0.30%-0.45%	1,142	1.6%
\$150,000-\$200,000	19,485	27.5%	0.45%-0.60%	1,880	2.6%
\$200,000-\$250,000	15,576	21.9%	0.60%-0.75%	2,963	4.2%
\$250,000-\$300,000	8,221	11.6%	0.75%-0.90%	6,084	8.6%
\$300,000-\$350,000	4,662	6.6%	0.90%-1.05%	7,240	10.2%
\$350,000-\$400,000	3,086	4.3%	1.05%-1.20%	9,615	13.5%
\$400,000-\$450,000	2,390	3.4%	1.20%-1.35%	24,841	35.0%
More than \$450,000	7,550	10.6%	More than 1.35%	16,518	23.3%
Total	70,976	100.0%	Total	70,976	100.0%

Market Value Credit	Homestead		Homestead Income	Homestead	
	Count	Percent		Count	Percent
No Credit	9,288	13.1%	\$20,000 or less	4,194	5.9%
\$1-\$35	2,126	3.0%	\$20,000-\$40,000	9,732	13.7%
\$35-\$70	2,707	3.8%	\$40,000-\$60,000	11,976	16.9%
\$70-\$105	3,946	5.6%	\$60,000-\$80,000	11,233	15.8%
\$105-\$140	6,207	8.7%	\$80,000-\$100,000	8,803	12.4%
\$140-\$175	9,570	13.5%	\$100,000-\$120,000	6,121	8.6%
\$175-\$210	17,031	24.0%	\$120,000-\$140,000	4,297	6.1%
\$210-\$245	12,374	17.4%	\$140,000-\$160,000	2,883	4.1%
\$245-\$280	5,316	7.5%	\$160,000-\$180,000	2,104	3.0%
\$280-\$304	2,411	3.4%	More than \$180,000	9,633	13.6%
Total	70,976	100.0%	Total	70,976	100.0%

Property Tax Refund	Homestead		EMV / Income Ratio	Homestead	
	Count	Percent		Count	Percent
No Refund	45,712	64.4%	1.0 or less	3,516	5.0%
\$1-\$200	2,400	3.4%	1.0-2.0	15,963	22.5%
\$200-\$400	3,007	4.2%	2.0-3.0	19,162	27.0%
\$400-\$600	3,384	4.8%	3.0-4.0	11,682	16.5%
\$600-\$800	3,389	4.8%	4.0-5.0	6,439	9.1%
\$800-\$1,000	3,128	4.4%	5.0-6.0	3,750	5.3%
\$1,000-\$1,200	2,480	3.5%	6.0-7.0	2,491	3.5%
\$1,200-\$1,400	2,054	2.9%	7.0-8.0	1,681	2.4%
\$1,400-\$1,600	2,051	2.9%	8.0-9.0	1,196	1.7%
More than \$1,600	3,371	4.7%	More than 9.0	5,096	7.2%
Total	70,976	100.0%	Total	70,976	100.0%

Net Tax	Homestead		Burden after PTR	Homestead	
	Count	Percent		Count	Percent
\$500 or less	1,171	1.6%	1.0% or less	2,345	3.3%
\$500-\$1,000	4,826	6.8%	1.0%-2.0%	9,084	12.8%
\$1,000-\$1,500	6,882	9.7%	2.0%-3.0%	16,653	23.5%
\$1,500-\$2,000	8,902	12.5%	3.0%-4.0%	20,213	28.5%
\$2,000-\$2,500	11,120	15.7%	4.0%-5.0%	10,524	14.8%
\$2,500-\$3,000	11,012	15.5%	5.0%-6.0%	4,168	5.9%
\$3,000-\$3,500	7,000	9.9%	6.0%-7.0%	1,904	2.7%
\$3,500-\$4,000	4,612	6.5%	7.0%-8.0%	1,200	1.7%
\$4,000-\$4,500	2,916	4.1%	8.0%-9.0%	835	1.2%
More than \$4,500	12,535	17.7%	More than 9.0%	4,050	5.7%
Total	70,976	100.0%	Total	70,976	100.0%

2.21 Southwest Hennepin

Estimated Market Value	Homestead		Effective Tax Rate	Homestead	
	Count	Percent		Count	Percent
\$50,000 or less	8	0.0%	0.15% or less	141	0.2%
\$50,000-\$100,000	961	1.4%	0.15%-0.30%	380	0.5%
\$100,000-\$150,000	5,139	7.3%	0.30%-0.45%	749	1.1%
\$150,000-\$200,000	8,051	11.5%	0.45%-0.60%	1,479	2.1%
\$200,000-\$250,000	12,477	17.7%	0.60%-0.75%	3,017	4.3%
\$250,000-\$300,000	10,891	15.5%	0.75%-0.90%	5,019	7.1%
\$300,000-\$350,000	8,364	11.9%	0.90%-1.05%	6,916	9.8%
\$350,000-\$400,000	5,921	8.4%	1.05%-1.20%	14,212	20.2%
\$400,000-\$450,000	3,985	5.7%	1.20%-1.35%	31,275	44.5%
More than \$450,000	14,517	20.6%	More than 1.35%	7,126	10.1%
Total	70,314	100.0%	Total	70,314	100.0%

Market Value Credit	Homestead		Homestead Income	Homestead	
	Count	Percent		Count	Percent
No Credit	17,312	24.6%	\$20,000 or less	3,194	4.5%
\$1-\$35	3,923	5.6%	\$20,000-\$40,000	6,434	9.2%
\$35-\$70	5,417	7.7%	\$40,000-\$60,000	8,464	12.0%
\$70-\$105	6,713	9.5%	\$60,000-\$80,000	8,837	12.6%
\$105-\$140	8,336	11.9%	\$80,000-\$100,000	8,078	11.5%
\$140-\$175	10,121	14.4%	\$100,000-\$120,000	6,715	9.6%
\$175-\$210	7,575	10.8%	\$120,000-\$140,000	5,220	7.4%
\$210-\$245	6,229	8.9%	\$140,000-\$160,000	3,892	5.5%
\$245-\$280	3,634	5.2%	\$160,000-\$180,000	3,057	4.3%
\$280-\$304	1,054	1.5%	More than \$180,000	16,423	23.4%
Total	70,314	100.0%	Total	70,314	100.0%

Property Tax Refund	Homestead		EMV / Income Ratio	Homestead	
	Count	Percent		Count	Percent
No Refund	50,195	71.4%	1.0 or less	4,239	6.0%
\$1-\$200	1,837	2.6%	1.0-2.0	16,093	22.9%
\$200-\$400	2,246	3.2%	2.0-3.0	18,404	26.2%
\$400-\$600	2,522	3.6%	3.0-4.0	11,024	15.7%
\$600-\$800	2,366	3.4%	4.0-5.0	6,111	8.7%
\$800-\$1,000	2,176	3.1%	5.0-6.0	3,650	5.2%
\$1,000-\$1,200	1,944	2.8%	6.0-7.0	2,255	3.2%
\$1,200-\$1,400	1,604	2.3%	7.0-8.0	1,542	2.2%
\$1,400-\$1,600	2,027	2.9%	8.0-9.0	1,157	1.6%
More than \$1,600	3,397	4.8%	More than 9.0	5,839	8.3%
Total	70,314	100.0%	Total	70,314	100.0%

Net Tax	Homestead		Burden after PTR	Homestead	
	Count	Percent		Count	Percent
\$500 or less	587	0.8%	1.0% or less	2,834	4.0%
\$500-\$1,000	2,287	3.3%	1.0%-2.0%	10,537	15.0%
\$1,000-\$1,500	5,001	7.1%	2.0%-3.0%	16,884	24.0%
\$1,500-\$2,000	6,896	9.8%	3.0%-4.0%	17,475	24.9%
\$2,000-\$2,500	6,932	9.9%	4.0%-5.0%	9,392	13.4%
\$2,500-\$3,000	7,850	11.2%	5.0%-6.0%	3,904	5.6%
\$3,000-\$3,500	7,589	10.8%	6.0%-7.0%	2,136	3.0%
\$3,500-\$4,000	6,206	8.8%	7.0%-8.0%	1,337	1.9%
\$4,000-\$4,500	4,806	6.8%	8.0%-9.0%	865	1.2%
More than \$4,500	22,160	31.5%	More than 9.0%	4,950	7.0%
Total	70,314	100.0%	Total	70,314	100.0%

2.22 Suburban Ramsey

Estimated Market Value	Homestead		Effective Tax Rate	Homestead	
	Count	Percent		Count	Percent
\$50,000 or less	153	0.2%	0.15% or less	93	0.1%
\$50,000-\$100,000	2,137	3.4%	0.15%-0.30%	482	0.8%
\$100,000-\$150,000	7,877	12.6%	0.30%-0.45%	928	1.5%
\$150,000-\$200,000	19,941	31.9%	0.45%-0.60%	1,629	2.6%
\$200,000-\$250,000	15,421	24.7%	0.60%-0.75%	2,509	4.0%
\$250,000-\$300,000	7,341	11.7%	0.75%-0.90%	5,232	8.4%
\$300,000-\$350,000	3,459	5.5%	0.90%-1.05%	6,032	9.7%
\$350,000-\$400,000	1,883	3.0%	1.05%-1.20%	14,542	23.3%
\$400,000-\$450,000	1,180	1.9%	1.20%-1.35%	20,544	32.9%
More than \$450,000	3,113	5.0%	More than 1.35%	10,514	16.8%
Total	62,505	100.0%	Total	62,505	100.0%

Market Value Credit	Homestead		Homestead Income	Homestead	
	Count	Percent		Count	Percent
No Credit	3,924	6.3%	\$20,000 or less	3,069	4.9%
\$1-\$35	1,200	1.9%	\$20,000-\$40,000	8,199	13.1%
\$35-\$70	1,813	2.9%	\$40,000-\$60,000	11,056	17.7%
\$70-\$105	2,993	4.8%	\$60,000-\$80,000	10,638	17.0%
\$105-\$140	5,441	8.7%	\$80,000-\$100,000	8,848	14.2%
\$140-\$175	10,193	16.3%	\$100,000-\$120,000	6,183	9.9%
\$175-\$210	14,698	23.5%	\$120,000-\$140,000	4,095	6.6%
\$210-\$245	14,586	23.3%	\$140,000-\$160,000	2,556	4.1%
\$245-\$280	5,523	8.8%	\$160,000-\$180,000	1,719	2.8%
\$280-\$304	2,134	3.4%	More than \$180,000	6,142	9.8%
Total	62,505	100.0%	Total	62,505	100.0%

Property Tax Refund	Homestead		EMV / Income Ratio	Homestead	
	Count	Percent		Count	Percent
No Refund	41,599	66.6%	1.0 or less	2,726	4.4%
\$1-\$200	2,320	3.7%	1.0-2.0	15,556	24.9%
\$200-\$400	3,108	5.0%	2.0-3.0	18,528	29.6%
\$400-\$600	3,296	5.3%	3.0-4.0	10,263	16.4%
\$600-\$800	3,210	5.1%	4.0-5.0	5,360	8.6%
\$800-\$1,000	2,462	3.9%	5.0-6.0	2,950	4.7%
\$1,000-\$1,200	1,975	3.2%	6.0-7.0	1,748	2.8%
\$1,200-\$1,400	1,421	2.3%	7.0-8.0	1,253	2.0%
\$1,400-\$1,600	1,279	2.0%	8.0-9.0	808	1.3%
More than \$1,600	1,835	2.9%	More than 9.0	3,313	5.3%
Total	62,505	100.0%	Total	62,505	100.0%

Net Tax	Homestead		Burden after PTR	Homestead	
	Count	Percent		Count	Percent
\$500 or less	923	1.5%	1.0% or less	1,816	2.9%
\$500-\$1,000	3,621	5.8%	1.0%-2.0%	8,990	14.4%
\$1,000-\$1,500	7,002	11.2%	2.0%-3.0%	17,430	27.9%
\$1,500-\$2,000	11,010	17.6%	3.0%-4.0%	19,222	30.8%
\$2,000-\$2,500	12,511	20.0%	4.0%-5.0%	7,395	11.8%
\$2,500-\$3,000	9,276	14.8%	5.0%-6.0%	2,574	4.1%
\$3,000-\$3,500	6,231	10.0%	6.0%-7.0%	1,248	2.0%
\$3,500-\$4,000	3,759	6.0%	7.0%-8.0%	754	1.2%
\$4,000-\$4,500	2,062	3.3%	8.0%-9.0%	511	0.8%
More than \$4,500	6,110	9.8%	More than 9.0%	2,565	4.1%
Total	62,505	100.0%	Total	62,505	100.0%

2.23 Washington

Estimated Market Value	Homestead		Effective Tax Rate	Homestead	
	Count	Percent		Count	Percent
\$50,000 or less	66	0.1%	0.15% or less	309	0.4%
\$50,000-\$100,000	1,210	1.7%	0.15%-0.30%	702	1.0%
\$100,000-\$150,000	9,806	14.0%	0.30%-0.45%	1,191	1.7%
\$150,000-\$200,000	16,271	23.3%	0.45%-0.60%	2,087	3.0%
\$200,000-\$250,000	14,962	21.4%	0.60%-0.75%	4,679	6.7%
\$250,000-\$300,000	9,183	13.2%	0.75%-0.90%	10,065	14.4%
\$300,000-\$350,000	6,055	8.7%	0.90%-1.05%	16,816	24.1%
\$350,000-\$400,000	3,963	5.7%	1.05%-1.20%	20,640	29.6%
\$400,000-\$450,000	2,673	3.8%	1.20%-1.35%	12,484	17.9%
More than \$450,000	5,629	8.1%	More than 1.35%	845	1.2%
Total	69,818	100.0%	Total	69,818	100.0%

Market Value Credit	Homestead		Homestead Income	Homestead	
	Count	Percent		Count	Percent
No Credit	7,457	10.7%	\$20,000 or less	2,865	4.1%
\$1-\$35	2,574	3.7%	\$20,000-\$40,000	6,982	10.0%
\$35-\$70	3,660	5.2%	\$40,000-\$60,000	10,776	15.4%
\$70-\$105	5,130	7.3%	\$60,000-\$80,000	11,436	16.4%
\$105-\$140	7,085	10.1%	\$80,000-\$100,000	10,089	14.5%
\$140-\$175	9,464	13.6%	\$100,000-\$120,000	7,902	11.3%
\$175-\$210	13,861	19.9%	\$120,000-\$140,000	5,114	7.3%
\$210-\$245	11,827	16.9%	\$140,000-\$160,000	3,501	5.0%
\$245-\$280	7,500	10.7%	\$160,000-\$180,000	2,431	3.5%
\$280-\$304	1,260	1.8%	More than \$180,000	8,722	12.5%
Total	69,818	100.0%	Total	69,818	100.0%

Property Tax Refund	Homestead		EMV / Income Ratio	Homestead	
	Count	Percent		Count	Percent
No Refund	52,512	75.2%	1.0 or less	3,019	4.3%
\$1-\$200	2,653	3.8%	1.0-2.0	17,664	25.3%
\$200-\$400	2,941	4.2%	2.0-3.0	21,399	30.6%
\$400-\$600	2,997	4.3%	3.0-4.0	11,471	16.4%
\$600-\$800	2,503	3.6%	4.0-5.0	5,634	8.1%
\$800-\$1,000	1,721	2.5%	5.0-6.0	3,008	4.3%
\$1,000-\$1,200	1,249	1.8%	6.0-7.0	1,850	2.6%
\$1,200-\$1,400	880	1.3%	7.0-8.0	1,193	1.7%
\$1,400-\$1,600	881	1.3%	8.0-9.0	793	1.1%
More than \$1,600	1,481	2.1%	More than 9.0	3,787	5.4%
Total	69,818	100.0%	Total	69,818	100.0%

Net Tax	Homestead		Burden after PTR	Homestead	
	Count	Percent		Count	Percent
\$500 or less	1,078	1.5%	1.0% or less	2,950	4.2%
\$500-\$1,000	3,839	5.5%	1.0%-2.0%	15,020	21.5%
\$1,000-\$1,500	10,067	14.4%	2.0%-3.0%	23,177	33.2%
\$1,500-\$2,000	12,573	18.0%	3.0%-4.0%	16,860	24.1%
\$2,000-\$2,500	12,961	18.6%	4.0%-5.0%	5,582	8.0%
\$2,500-\$3,000	8,968	12.8%	5.0%-6.0%	1,967	2.8%
\$3,000-\$3,500	6,371	9.1%	6.0%-7.0%	996	1.4%
\$3,500-\$4,000	4,301	6.2%	7.0%-8.0%	561	0.8%
\$4,000-\$4,500	2,881	4.1%	8.0%-9.0%	399	0.6%
More than \$4,500	6,779	9.7%	More than 9.0%	2,306	3.3%
Total	69,818	100.0%	Total	69,818	100.0%

3 Variable Profiles

The following presents the same information as Section 2 reorganized by variable rather than region.

3.1 Estimated Market Value

	\$50,000 or Less	\$50,000 - \$100,000	\$100,000 - \$150,000	\$150,000 - \$200,000	\$200,000 - \$250,000	\$250,000 - \$300,000	\$300,000 - \$350,000	\$350,000 - \$400,000	\$400,000 - \$450,000	More than \$450,000	Total
Arrowhead	7.1%	26.5%	28.0%	16.5%	8.7%	5.0%	2.9%	1.8%	1.1%	2.3%	100%
Central	0.5%	6.5%	30.4%	30.4%	15.9%	8.2%	3.8%	1.9%	1.0%	1.3%	100%
East Central	1.6%	10.9%	32.4%	26.8%	15.3%	7.0%	3.1%	1.5%	0.7%	0.7%	100%
Minnesota Valley	10.8%	28.5%	28.9%	15.2%	7.6%	4.1%	2.0%	1.1%	0.6%	1.1%	100%
North Central	5.6%	23.0%	25.8%	17.5%	9.1%	5.5%	3.6%	2.5%	1.7%	5.6%	100%
Northwest/Headwaters	15.9%	31.9%	26.3%	12.8%	5.5%	3.0%	1.9%	1.1%	0.6%	1.0%	100%
South Central	7.3%	23.6%	31.2%	18.9%	9.4%	4.8%	2.4%	1.2%	0.7%	0.7%	100%
Southeast	2.4%	17.6%	32.3%	22.7%	11.6%	6.2%	3.3%	1.8%	0.9%	1.4%	100%
Southwest	22.9%	38.8%	21.8%	9.1%	4.0%	1.9%	0.9%	0.4%	0.2%	0.1%	100%
West Central	5.3%	21.7%	29.4%	17.8%	9.6%	5.6%	3.6%	2.4%	1.6%	3.1%	100%
Greater Minnesota	6.0%	20.6%	29.5%	20.4%	10.5%	5.6%	3.0%	1.7%	1.0%	1.8%	100%
Anoka	0.2%	2.0%	19.0%	42.0%	17.7%	9.4%	4.9%	2.3%	1.1%	1.4%	100%
Carver/Scott	0.2%	1.3%	12.6%	22.1%	19.6%	14.8%	9.8%	6.2%	3.9%	9.4%	100%
Dakota	0.3%	2.9%	15.8%	26.8%	22.8%	12.7%	7.8%	4.8%	2.6%	3.6%	100%
Minneapolis	0.3%	7.2%	19.1%	27.4%	17.5%	9.6%	5.9%	3.5%	2.2%	7.2%	100%
North Hennepin	0.4%	2.7%	21.4%	34.6%	18.6%	8.9%	5.2%	3.2%	1.9%	3.1%	100%
Saint Paul	0.9%	11.0%	31.6%	22.9%	12.1%	7.1%	4.6%	3.1%	1.9%	4.8%	100%
Southeast Hennepin	0.3%	4.6%	9.1%	27.5%	21.9%	11.6%	6.6%	4.3%	3.4%	10.6%	100%
Southwest Hennepin	0.0%	1.4%	7.3%	11.5%	17.7%	15.5%	11.9%	8.4%	5.7%	20.6%	100%
Suburban Ramsey	0.2%	3.4%	12.6%	31.9%	24.7%	11.7%	5.5%	3.0%	1.9%	5.0%	100%
Washington	0.1%	1.7%	14.0%	23.3%	21.4%	13.2%	8.7%	5.7%	3.8%	8.1%	100%
Metro	0.3%	3.6%	16.1%	27.5%	19.6%	11.5%	7.1%	4.4%	2.8%	7.0%	100%
State wide	2.9%	11.3%	22.2%	24.3%	15.5%	8.8%	5.2%	3.2%	2.0%	4.6%	100%

3.2 Homestead Market Value Credit

	No credit	\$1 - \$35	\$35 - \$70	\$70 - \$105	\$105 - \$140	\$140 - \$175	\$175 - \$210	\$210 - \$245	\$245 - \$280	\$280 - \$304	Total
Arrowhead	3.1%	1.2%	2.1%	3.2%	5.2%	8.1%	12.3%	19.2%	26.7%	18.9%	100%
Central	2.0%	1.2%	2.0%	3.3%	6.2%	10.4%	17.2%	28.0%	23.3%	6.5%	100%
East Central	1.2%	1.0%	1.6%	2.8%	5.6%	10.2%	16.8%	24.9%	26.6%	9.5%	100%
Minnesota Valley	1.5%	0.9%	2.1%	3.7%	5.3%	7.9%	11.8%	18.4%	28.1%	20.3%	100%
North Central	6.8%	1.8%	2.5%	3.7%	5.2%	7.9%	12.1%	18.8%	24.1%	17.0%	100%
Northwest/Headwaters	1.5%	1.2%	2.8%	4.1%	5.7%	7.7%	11.1%	17.9%	26.5%	21.4%	100%
South Central	1.1%	0.9%	1.7%	3.0%	5.2%	8.1%	13.0%	20.5%	28.7%	17.8%	100%
Southeast	1.9%	1.1%	1.8%	3.1%	5.1%	8.5%	13.4%	23.0%	28.1%	14.0%	100%
Southwest	0.3%	0.8%	2.7%	4.5%	6.5%	9.0%	11.4%	16.6%	25.3%	23.0%	100%
West Central	4.2%	1.7%	2.6%	3.7%	5.4%	7.9%	12.0%	19.1%	26.8%	16.6%	100%
Greater Minnesota	2.4%	1.2%	2.1%	3.4%	5.5%	8.7%	13.5%	21.6%	26.5%	15.3%	100%
Anoka	2.2%	1.3%	2.4%	4.3%	7.1%	11.1%	21.6%	35.8%	12.2%	2.0%	100%
Carver/Scott	12.2%	3.9%	6.0%	8.1%	11.6%	13.3%	18.6%	15.9%	9.2%	1.3%	100%
Dakota	5.3%	3.0%	4.5%	6.5%	9.5%	15.0%	21.8%	20.1%	11.9%	2.3%	100%
Minneapolis	8.7%	2.2%	3.3%	5.0%	7.3%	11.6%	19.0%	20.6%	15.3%	6.9%	100%
North Hennepin	4.4%	2.1%	3.0%	4.5%	6.7%	11.9%	20.1%	30.1%	14.8%	2.3%	100%
Saint Paul	6.1%	2.0%	2.8%	3.9%	5.5%	8.2%	13.4%	22.1%	26.2%	9.8%	100%
Southeast Hennepin	13.1%	3.0%	3.8%	5.6%	8.7%	13.5%	24.0%	17.4%	7.5%	3.4%	100%
Southwest Hennepin	24.6%	5.6%	7.7%	9.5%	11.9%	14.4%	10.8%	8.9%	5.2%	1.5%	100%
Suburban Ramsey	6.3%	1.9%	2.9%	4.8%	8.7%	16.3%	23.5%	23.3%	8.8%	3.4%	100%
Washington	10.7%	3.7%	5.2%	7.3%	10.1%	13.6%	19.9%	16.9%	10.7%	1.8%	100%
Metro	9.0%	2.8%	4.2%	6.0%	8.7%	13.0%	19.6%	21.5%	12.0%	3.3%	100%
Statewide	6.0%	2.1%	3.2%	4.8%	7.2%	11.0%	16.8%	21.6%	18.5%	8.7%	100%

3.3 Property Tax Refund

	No Refund	\$1 - 200	\$200 - \$400	\$400 - \$600	\$600 - \$800	\$800 - \$1,000	\$1,000 - \$1,200	\$1,200 - \$1,400	\$1,400 - \$1,600	More than \$1,600	Total
Arrowhead	83.0%	3.9%	3.8%	3.0%	2.2%	1.4%	0.9%	0.6%	0.5%	0.8%	100%
Central	71.7%	4.8%	5.5%	5.2%	4.1%	2.9%	2.0%	1.3%	1.0%	1.7%	100%
East Central	70.1%	4.7%	5.6%	5.3%	4.5%	3.0%	2.2%	1.5%	1.2%	1.8%	100%
Minnesota Valley	76.1%	5.5%	5.3%	4.4%	3.2%	2.1%	1.2%	0.8%	0.5%	0.8%	100%
North Central	78.3%	4.9%	4.9%	3.9%	2.7%	1.7%	1.1%	0.8%	0.7%	1.2%	100%
Northwest/Headwaters	83.3%	3.9%	4.2%	3.0%	2.0%	1.3%	0.8%	0.5%	0.4%	0.6%	100%
South Central	78.8%	4.9%	5.1%	3.9%	2.7%	1.8%	1.1%	0.6%	0.4%	0.6%	100%
Southeast	77.3%	4.4%	5.2%	4.3%	3.3%	2.1%	1.3%	0.8%	0.5%	0.8%	100%
Southwest	82.6%	5.4%	4.6%	3.0%	1.9%	1.2%	0.6%	0.3%	0.2%	0.2%	100%
West Central	79.6%	5.3%	4.5%	3.5%	2.4%	1.6%	1.1%	0.7%	0.5%	0.9%	100%
Greater Minnesota	77.8%	4.7%	4.9%	4.0%	3.0%	2.0%	1.3%	0.8%	0.6%	1.0%	100%
Anoka	68.3%	4.1%	5.6%	5.8%	4.8%	3.4%	2.5%	1.7%	1.4%	2.2%	100%
Carver/Scott	73.1%	3.2%	4.0%	4.1%	3.8%	3.1%	2.4%	1.7%	1.8%	2.8%	100%
Dakota	75.2%	3.6%	4.4%	4.3%	3.6%	2.7%	1.9%	1.3%	1.2%	1.8%	100%
Minneapolis	56.6%	6.7%	4.2%	5.0%	5.0%	4.5%	4.2%	3.4%	3.3%	7.1%	100%
North Hennepin	64.7%	3.8%	5.0%	5.5%	5.2%	4.3%	3.3%	2.5%	2.2%	3.5%	100%
Saint Paul	66.2%	4.4%	5.2%	5.4%	4.7%	3.9%	2.8%	2.2%	2.0%	3.3%	100%
Southeast Hennepin	64.4%	3.4%	4.2%	4.8%	4.8%	4.4%	3.5%	2.9%	2.9%	4.7%	100%
Southwest Hennepin	71.4%	2.6%	3.2%	3.6%	3.4%	3.1%	2.8%	2.3%	2.9%	4.8%	100%
Suburban Ramsey	66.6%	3.7%	5.0%	5.3%	5.1%	3.9%	3.2%	2.3%	2.0%	2.9%	100%
Washington	75.2%	3.8%	4.2%	4.3%	3.6%	2.5%	1.8%	1.3%	1.3%	2.1%	100%
Metro	68.5%	3.9%	4.5%	4.8%	4.4%	3.5%	2.8%	2.1%	2.0%	3.4%	100%
Statewide	72.7%	4.3%	4.7%	4.5%	3.7%	2.8%	2.1%	1.5%	1.4%	2.3%	100%

3.4 Net Tax

	\$500 or less	\$500 - 1000	\$1,000 - \$1,500	\$1,500 - \$2,000	\$2,000 - \$2,500	\$2,500 - \$3,000	\$3,000 - \$3,500	\$3,500 - \$4,000	\$4,000 - \$4,500	More than \$4,500	Total
Arrowhead	27.3%	24.9%	19.3%	11.9%	6.4%	3.9%	2.3%	1.4%	0.8%	1.7%	100%
Central	3.8%	10.1%	22.2%	24.9%	16.5%	9.4%	5.5%	3.1%	1.7%	2.7%	100%
East Central	7.7%	14.7%	22.8%	21.4%	14.5%	8.7%	4.9%	2.3%	1.2%	1.8%	100%
Minnesota Valley	15.0%	26.0%	23.8%	16.0%	8.8%	4.6%	2.4%	1.3%	0.7%	1.5%	100%
North Central	23.7%	29.9%	21.4%	11.4%	5.6%	2.7%	1.8%	1.1%	0.6%	1.8%	100%
Northwest/Headwaters	24.3%	28.8%	20.7%	12.2%	6.5%	3.5%	1.6%	0.9%	0.5%	0.8%	100%
South Central	11.7%	25.0%	26.5%	17.3%	9.3%	4.7%	2.7%	1.4%	0.7%	0.9%	100%
Southeast	6.6%	18.4%	23.8%	20.4%	12.3%	7.4%	4.4%	2.5%	1.5%	2.7%	100%
Southwest	24.8%	34.1%	19.3%	10.2%	5.3%	2.7%	1.6%	0.8%	0.6%	0.6%	100%
West Central	15.4%	25.6%	23.1%	15.7%	8.3%	4.8%	2.8%	1.7%	0.9%	1.7%	100%
Greater Minnesota	14.2%	21.7%	22.4%	17.3%	10.2%	5.8%	3.4%	1.9%	1.1%	1.9%	100%
Anoka	1.8%	5.9%	14.0%	25.0%	23.0%	12.0%	7.3%	4.0%	2.5%	4.5%	100%
Carver/Scott	1.2%	3.4%	10.3%	15.2%	15.2%	13.8%	10.6%	8.3%	5.5%	16.5%	100%
Dakota	2.2%	5.8%	13.3%	18.9%	19.0%	13.9%	8.8%	6.1%	4.2%	7.8%	100%
Minneapolis	2.3%	6.5%	11.4%	13.5%	13.2%	12.8%	9.8%	6.8%	4.6%	19.1%	100%
North Hennepin	1.6%	4.6%	9.9%	17.3%	21.6%	15.0%	9.5%	6.1%	4.3%	10.1%	100%
Saint Paul	3.8%	10.8%	18.6%	19.6%	13.6%	8.8%	6.0%	4.2%	3.1%	11.5%	100%
Southeast Hennepin	1.6%	6.8%	9.7%	12.5%	15.7%	15.5%	9.9%	6.5%	4.1%	17.7%	100%
Southwest Hennepin	0.8%	3.3%	7.1%	9.8%	9.9%	11.2%	10.8%	8.8%	6.8%	31.5%	100%
Suburban Ramsey	1.5%	5.8%	11.2%	17.6%	20.0%	14.8%	10.0%	6.0%	3.3%	9.8%	100%
Washington	1.5%	5.5%	14.4%	18.0%	18.6%	12.8%	9.1%	6.2%	4.1%	9.7%	100%
Metro	1.8%	5.8%	12.0%	17.0%	17.3%	13.2%	9.2%	6.3%	4.2%	13.3%	100%
Statewide	7.4%	13.0%	16.7%	17.2%	14.1%	9.8%	6.5%	4.3%	2.8%	8.1%	100%

3.5 Effective Tax Rate

	0.15% or less	0.15% - 0.30%	0.30% - 0.45%	0.45% - 0.60%	0.60% - 0.75%	0.75% - 0.90%	0.90% - 1.05%	1.05% - 1.20%	1.20% - 1.35%	More than \$1.35%	Total
Arrowhead	3.4%	7.9%	11.4%	12.8%	12.7%	15.3%	17.0%	12.5%	5.2%	1.9%	100%
Central	1.0%	1.3%	2.2%	3.4%	6.0%	12.2%	18.0%	26.1%	19.9%	9.9%	100%
East Central	1.1%	1.9%	3.2%	4.9%	9.0%	16.2%	18.2%	16.3%	16.8%	12.3%	100%
Minnesota Valley	1.1%	1.7%	3.2%	5.3%	8.1%	14.5%	18.8%	13.8%	12.8%	20.8%	100%
North Central	4.6%	7.8%	13.7%	18.0%	17.1%	13.6%	11.6%	8.0%	3.8%	1.9%	100%
Northwest/Headwaters	1.7%	2.4%	5.4%	8.9%	10.9%	13.1%	16.3%	15.1%	11.4%	14.8%	100%
South Central	1.0%	1.4%	2.6%	5.3%	9.7%	15.9%	20.9%	22.1%	11.4%	9.6%	100%
Southeast	0.7%	1.2%	2.1%	3.4%	6.6%	14.2%	18.8%	22.5%	21.8%	8.6%	100%
Southwest	0.8%	1.2%	2.9%	5.6%	8.2%	10.4%	13.6%	14.9%	16.2%	26.3%	100%
West Central	1.5%	2.7%	5.8%	11.5%	17.5%	19.8%	13.6%	11.4%	10.2%	5.9%	100%
Greater Minnesota	1.7%	3.0%	5.1%	7.4%	10.0%	14.5%	17.2%	17.8%	14.0%	9.4%	100%
Anoka	0.1%	1.1%	1.8%	2.6%	4.0%	7.9%	11.4%	28.9%	32.5%	9.5%	100%
Carver/Scott	0.3%	0.7%	1.2%	2.2%	3.8%	8.1%	14.4%	23.9%	29.6%	15.9%	100%
Dakota	0.4%	0.9%	1.3%	2.4%	4.6%	9.9%	15.4%	37.3%	23.2%	4.5%	100%
Minneapolis	0.3%	0.8%	1.6%	2.2%	3.2%	4.2%	7.3%	7.7%	10.1%	62.7%	100%
North Hennepin	0.3%	0.5%	1.2%	2.0%	2.8%	5.3%	7.8%	9.0%	24.1%	47.0%	100%
Saint Paul	0.3%	1.2%	2.3%	2.8%	3.2%	5.9%	7.4%	14.3%	29.5%	33.2%	100%
Southeast Hennepin	0.3%	0.7%	1.6%	2.6%	4.2%	8.6%	10.2%	13.5%	35.0%	23.3%	100%
Southwest Hennepin	0.2%	0.5%	1.1%	2.1%	4.3%	7.1%	9.8%	20.2%	44.5%	10.1%	100%
Suburban Ramsey	0.1%	0.8%	1.5%	2.6%	4.0%	8.4%	9.7%	23.3%	32.9%	16.8%	100%
Washington	0.4%	1.0%	1.7%	3.0%	6.7%	14.4%	24.1%	29.6%	17.9%	1.2%	100%
Metro	0.3%	0.8%	1.5%	2.4%	4.1%	8.1%	12.0%	21.8%	27.6%	21.3%	100%
Statewide	0.9%	1.8%	3.1%	4.7%	6.8%	11.0%	14.3%	20.0%	21.4%	15.9%	100%

3.6 Homestead Income

	\$20,000 or less	\$20,000 - \$40,000	\$40,000 - \$60,000	\$60,000 - \$80,000	\$80,000 - \$100,000	\$100,000 - \$120,000	\$120,000 - \$140,000	\$140,000 - \$160,000	\$160,000 - \$180,000	More than \$180,000	Total
Arrowhead	12.1%	21.9%	21.5%	16.9%	11.4%	6.5%	3.3%	1.8%	1.0%	3.6%	100%
Central	6.2%	15.2%	20.4%	19.8%	14.7%	9.2%	5.0%	2.8%	1.7%	4.9%	100%
East Central	9.3%	18.9%	21.9%	19.0%	13.4%	7.4%	3.8%	2.0%	1.2%	3.1%	100%
Minnesota Valley	10.4%	21.4%	22.3%	18.6%	11.7%	6.1%	3.1%	1.6%	1.0%	3.7%	100%
North Central	14.3%	24.3%	22.5%	16.1%	9.6%	5.0%	2.6%	1.3%	0.9%	3.3%	100%
Northwest/Headwaters	13.1%	22.7%	21.7%	17.3%	10.8%	5.7%	3.0%	1.5%	0.9%	3.2%	100%
South Central	9.6%	20.6%	22.2%	18.8%	12.5%	6.4%	3.2%	1.9%	1.2%	3.8%	100%
Southeast	7.5%	17.8%	20.6%	18.0%	13.3%	8.1%	4.6%	2.7%	1.7%	5.6%	100%
Southwest	12.3%	23.7%	22.4%	17.6%	10.4%	5.1%	2.7%	1.6%	1.0%	3.3%	100%
West Central	10.4%	20.6%	21.8%	18.0%	11.8%	6.5%	3.5%	2.0%	1.2%	4.2%	100%
Greater Minnesota	9.8%	19.8%	21.4%	18.1%	12.4%	7.1%	3.8%	2.1%	1.3%	4.2%	100%
Anoka	4.7%	13.1%	19.3%	19.2%	15.3%	10.5%	6.3%	3.5%	2.2%	5.9%	100%
Carver/Scott	4.0%	9.4%	14.5%	15.7%	14.8%	11.5%	8.0%	5.4%	3.8%	12.9%	100%
Dakota	4.2%	11.0%	16.2%	16.7%	14.5%	11.0%	7.5%	4.9%	3.3%	10.8%	100%
Minneapolis	9.2%	16.7%	18.3%	15.4%	11.4%	7.9%	5.1%	3.4%	2.4%	10.1%	100%
North Hennepin	5.1%	12.8%	17.9%	17.9%	14.2%	10.2%	6.6%	4.2%	2.8%	8.2%	100%
Saint Paul	8.8%	18.2%	20.3%	16.6%	11.5%	7.4%	4.6%	3.0%	1.9%	7.6%	100%
Southeast Hennepin	5.9%	13.7%	16.9%	15.8%	12.4%	8.6%	6.1%	4.1%	3.0%	13.6%	100%
Southwest Hennepin	4.5%	9.2%	12.0%	12.6%	11.5%	9.6%	7.4%	5.5%	4.3%	23.4%	100%
Suburban Ramsey	4.9%	13.1%	17.7%	17.0%	14.2%	9.9%	6.6%	4.1%	2.8%	9.8%	100%
Washington	4.1%	10.0%	15.4%	16.4%	14.5%	11.3%	7.3%	5.0%	3.5%	12.5%	100%
Metro	5.4%	12.6%	16.8%	16.4%	13.5%	9.9%	6.6%	4.3%	3.0%	11.4%	100%
Statewide	7.4%	15.8%	18.9%	17.2%	13.0%	8.6%	5.3%	3.3%	2.2%	8.1%	100%

3.7 EMV / Income Ratio

	1.0 or less	1.0 - 2.0	2.0 - 3.0	3.0 - 4.0	4.0 - 5.0	5.0 - 6.0	6.0 - 7.0	7.0 - 8.0	8.0 - 9.0	More than 9.0	Total
Arrowhead	9.6%	30.2%	23.3%	13.1%	7.4%	4.5%	2.9%	1.9%	1.3%	5.7%	100%
Central	4.1%	28.7%	30.4%	15.2%	7.5%	4.1%	2.5%	1.7%	1.1%	4.8%	100%
East Central	3.7%	25.7%	29.1%	16.1%	8.3%	5.0%	3.0%	2.0%	1.3%	5.8%	100%
Minnesota Valley	13.4%	34.5%	23.5%	11.7%	5.9%	3.3%	2.0%	1.4%	0.9%	3.5%	100%
North Central	5.7%	24.0%	22.6%	14.1%	9.0%	6.1%	4.1%	2.9%	2.1%	9.4%	100%
Northwest/Headwaters	16.9%	35.2%	20.2%	10.2%	5.4%	3.2%	2.1%	1.4%	1.0%	4.2%	100%
South Central	9.9%	33.1%	26.2%	12.6%	6.3%	3.4%	2.1%	1.4%	0.9%	4.0%	100%
Southeast	6.8%	33.0%	28.3%	13.7%	6.5%	3.6%	2.1%	1.4%	0.9%	3.7%	100%
Southwest	23.9%	39.0%	18.9%	7.9%	3.7%	2.1%	1.2%	0.7%	0.4%	2.2%	100%
West Central	8.0%	29.4%	24.6%	13.4%	7.6%	4.7%	3.0%	2.0%	1.4%	6.0%	100%
Greater Minnesota	8.8%	31.0%	25.8%	13.3%	6.9%	4.0%	2.5%	1.7%	1.1%	4.9%	100%
Anoka	3.4%	26.8%	32.3%	16.5%	7.6%	4.0%	2.3%	1.7%	1.0%	4.4%	100%
Carver/Scott	4.1%	24.1%	31.4%	17.0%	8.1%	4.4%	2.5%	1.7%	1.2%	5.4%	100%
Dakota	4.6%	27.7%	31.5%	16.0%	7.3%	3.7%	2.3%	1.4%	1.0%	4.4%	100%
Minneapolis	4.3%	22.9%	26.3%	15.8%	8.8%	5.4%	3.5%	2.4%	1.8%	8.8%	100%
North Hennepin	4.0%	28.1%	31.5%	15.2%	7.3%	4.0%	2.5%	1.6%	1.1%	4.7%	100%
Saint Paul	4.8%	26.4%	28.0%	15.3%	7.9%	4.6%	3.0%	2.1%	1.3%	6.6%	100%
Southeast Hennepin	5.0%	22.5%	27.0%	16.5%	9.1%	5.3%	3.5%	2.4%	1.7%	7.2%	100%
Southwest Hennepin	6.0%	22.9%	26.2%	15.7%	8.7%	5.2%	3.2%	2.2%	1.6%	8.3%	100%
Suburban Ramsey	4.4%	24.9%	29.6%	16.4%	8.6%	4.7%	2.8%	2.0%	1.3%	5.3%	100%
Washington	4.3%	25.3%	30.6%	16.4%	8.1%	4.3%	2.6%	1.7%	1.1%	5.4%	100%
Metro	4.5%	25.3%	29.6%	16.1%	8.1%	4.5%	2.8%	1.9%	1.3%	5.9%	100%
Statewide	6.4%	27.9%	27.9%	14.8%	7.5%	4.3%	2.7%	1.8%	1.2%	5.4%	100%

3.8 Burden after PTR

	1.0% or less	1.0% - 2.0%	2.0% - 3.0%	3.0% - 4.0%	4.0% - 5.0%	5.0% - 6.0%	6.0% - 7.0%	7.0% - 8.0%	8.0% - 9.0%	More than 9.0%	Total
Arrowhead	25.8%	29.6%	22.4%	11.6%	4.2%	1.8%	1.0%	0.6%	0.5%	2.5%	100%
Central	4.2%	21.7%	35.4%	23.1%	7.1%	2.8%	1.4%	0.8%	0.5%	2.9%	100%
East Central	5.4%	21.6%	32.8%	22.7%	7.5%	3.1%	1.6%	1.0%	0.7%	3.5%	100%
Minnesota Valley	13.2%	30.8%	30.2%	15.0%	4.7%	1.8%	1.0%	0.6%	0.5%	2.3%	100%
North Central	19.7%	32.9%	24.5%	11.1%	4.3%	2.0%	1.1%	0.7%	0.5%	3.2%	100%
Northwest/Headwaters	20.6%	34.0%	24.1%	11.1%	3.8%	1.8%	1.1%	0.7%	0.4%	2.4%	100%
South Central	10.9%	31.7%	31.3%	15.2%	4.7%	1.9%	1.0%	0.5%	0.4%	2.4%	100%
Southeast	6.9%	27.9%	33.5%	19.2%	5.6%	2.2%	1.2%	0.7%	0.5%	2.4%	100%
Southwest	21.3%	36.8%	24.3%	9.9%	3.2%	1.3%	0.8%	0.5%	0.3%	1.6%	100%
West Central	14.1%	32.5%	27.8%	13.6%	4.8%	2.1%	1.2%	0.7%	0.5%	2.8%	100%
Greater Minnesota	13.0%	28.9%	29.5%	16.3%	5.2%	2.1%	1.1%	0.7%	0.5%	2.6%	100%
Anoka	2.4%	15.9%	33.7%	30.3%	9.0%	3.1%	1.4%	0.8%	0.6%	2.8%	100%
Carver/Scott	3.0%	14.8%	29.3%	28.7%	11.4%	4.4%	2.1%	1.3%	0.8%	4.3%	100%
Dakota	4.2%	20.3%	32.6%	26.1%	8.3%	2.8%	1.4%	0.8%	0.6%	2.9%	100%
Minneapolis	1.8%	9.0%	19.4%	26.4%	16.8%	8.1%	4.3%	2.8%	1.9%	9.6%	100%
North Hennepin	2.1%	11.5%	27.6%	33.0%	12.8%	4.4%	2.2%	1.3%	0.8%	4.3%	100%
Saint Paul	2.9%	15.8%	27.5%	25.5%	11.5%	5.1%	2.7%	1.7%	1.3%	5.9%	100%
Southeast Hennepin	3.3%	12.8%	23.5%	28.5%	14.8%	5.9%	2.7%	1.7%	1.2%	5.7%	100%
Southwest Hennepin	4.0%	15.0%	24.0%	24.9%	13.4%	5.6%	3.0%	1.9%	1.2%	7.0%	100%
Suburban Ramsey	2.9%	14.4%	27.9%	30.8%	11.8%	4.1%	2.0%	1.2%	0.8%	4.1%	100%
Washington	4.2%	21.5%	33.2%	24.1%	8.0%	2.8%	1.4%	0.8%	0.6%	3.3%	100%
Metro	3.1%	15.3%	28.2%	27.8%	11.6%	4.5%	2.3%	1.4%	0.9%	4.8%	100%
State wide	7.6%	21.5%	28.8%	22.6%	8.7%	3.4%	1.7%	1.1%	0.7%	3.8%	100%

4 Property Tax Burden as a Percent of Income

The following tables present some detail on the relationship between two variables, income and property tax burden. Sections 4.1 and 4.2 present the median property tax burdens for various income ranges by region in Greater Minnesota and the Metro, respectively. The income ranges used in the Metro Area regions and the Greater Minnesota regions vary slightly. Metro Area regions have one income range for “\$10,000 to \$45,000,” while Greater Minnesota regions have separate ranges for “\$10,000 to \$30,000” and “\$30,000 to \$45,000.” Similarly, the Greater Minnesota regions have one income range for “More than \$90,000,” while Metro Area regions have separate ranges for “\$90,000 to \$125,000” and “More than \$125,000.” The income distribution of homesteads in Metro Area regions is quite different from the distribution in Greater Minnesota regions. The differing income ranges help maintain taxpayer income anonymity at the extreme upper and lower income ranges while still providing direct regional comparisons for most homesteads – those with incomes between \$45,000 and \$90,000.

Sections 4.3 and 4.4 show the number and percentage of homesteads having property taxes that exceed 5% of their total homestead income. As with the medians tables, these counts are reported before the market value credit, after the market value credit but before the application of the property tax refund, and after both the credit and property tax refund have been applied. This offers some sense of the importance of the two programs in reducing property tax burdens in various regions and at various levels of income.

Only total counts are shown for homesteads in the “\$10,000 or less” income range due to the overstatement of property tax burden. The lowest range includes homesteads that had temporarily low incomes or better overall economic well-being than was indicated by their money income of 2010. A portion of retirees, for example, may have been living primarily on savings or other assets but reported small amounts of annual money income received. Due to unemployment or business fluctuations, some homesteads that would have normally had higher incomes are also included in the “\$10,000 or less” income range. A small portion of homesteads were in this income range only because they reported business losses or large capital losses for income tax purposes in 2010.

4.1 Greater Minnesota – Median Burden by Income

Income	Before HMVC	Before PTR	After PTR	Income	Before HMVC	Before PTR	After PTR
Arrowhead				South Central			
Less than \$10,000				Less than \$10,000			
\$10,000 - \$30,000	4.3%	3.0%	2.3%	\$10,000 - \$30,000	5.6%	4.4%	2.9%
\$30,000 - \$45,000	2.9%	2.2%	2.1%	\$30,000 - \$45,000	3.6%	2.9%	2.7%
\$45,000 - \$65,000	2.4%	1.9%	1.9%	\$45,000 - \$65,000	2.8%	2.4%	2.3%
\$65,000 - \$90,000	1.9%	1.6%	1.6%	\$65,000 - \$90,000	2.3%	2.0%	2.0%
\$90,000 or more	1.5%	1.4%	1.4%	\$90,000 or more	1.7%	1.5%	1.5%
Region Total	2.4%	1.9%	1.8%	Region Total	2.7%	2.3%	2.2%
Central				Southeast			
Less than \$10,000				Less than \$10,000			
\$10,000 - \$30,000	8.1%	6.9%	3.7%	\$10,000 - \$30,000	6.6%	5.3%	3.2%
\$30,000 - \$45,000	4.9%	4.2%	3.3%	\$30,000 - \$45,000	4.1%	3.5%	2.9%
\$45,000 - \$65,000	3.6%	3.2%	2.9%	\$45,000 - \$65,000	3.2%	2.8%	2.7%
\$65,000 - \$90,000	2.9%	2.6%	2.5%	\$65,000 - \$90,000	2.6%	2.3%	2.3%
\$90,000 or more	2.1%	1.9%	1.9%	\$90,000 or more	2.0%	1.8%	1.8%
Region Total	3.2%	2.9%	2.7%	Region Total	2.9%	2.6%	2.4%
East Central				Southwest			
Less than \$10,000				Less than \$10,000			
\$10,000 - \$30,000	7.5%	6.2%	3.5%	\$10,000 - \$30,000	4.1%	3.1%	2.3%
\$30,000 - \$45,000	4.6%	3.9%	3.2%	\$30,000 - \$45,000	2.7%	2.0%	2.0%
\$45,000 - \$65,000	3.5%	3.1%	2.9%	\$45,000 - \$65,000	2.2%	1.7%	1.7%
\$65,000 - \$90,000	2.9%	2.6%	2.5%	\$65,000 - \$90,000	1.8%	1.5%	1.5%
\$90,000 or more	2.1%	2.0%	2.0%	\$90,000 or more	1.5%	1.3%	1.3%
Region Total	3.4%	2.9%	2.7%	Region Total	2.3%	1.8%	1.8%
Minnesota Valley				West Central			
Less than \$10,000				Less than \$10,000			
\$10,000 - \$30,000	5.4%	4.2%	2.8%	\$10,000 - \$30,000	5.3%	4.0%	2.7%
\$30,000 - \$45,000	3.5%	2.8%	2.6%	\$30,000 - \$45,000	3.4%	2.7%	2.5%
\$45,000 - \$65,000	2.8%	2.3%	2.3%	\$45,000 - \$65,000	2.7%	2.3%	2.2%
\$65,000 - \$90,000	2.3%	2.0%	2.0%	\$65,000 - \$90,000	2.2%	1.9%	1.9%
\$90,000 or more	1.7%	1.6%	1.6%	\$90,000 or more	1.7%	1.5%	1.5%
Region Total	2.7%	2.3%	2.2%	Region Total	2.7%	2.2%	2.1%
North Central				Greater Minnesota			
Less than \$10,000				Less than \$10,000			
\$10,000 - \$30,000	4.6%	3.4%	2.4%	\$10,000 - \$30,000	5.6%	4.3%	2.9%
\$30,000 - \$45,000	3.1%	2.4%	2.2%	\$30,000 - \$45,000	3.7%	3.0%	2.7%
\$45,000 - \$65,000	2.4%	2.0%	1.9%	\$45,000 - \$65,000	3.0%	2.5%	2.4%
\$65,000 - \$90,000	1.9%	1.6%	1.6%	\$65,000 - \$90,000	2.4%	2.1%	2.1%
\$90,000 or more	1.5%	1.3%	1.3%	\$90,000 or more	1.8%	1.7%	1.7%
Region Total	2.6%	2.0%	1.9%	Total	2.8%	2.4%	2.3%
Northwest/Headwaters				Statewide			
Less than \$10,000				Less than \$10,000			
\$10,000 - \$30,000	4.4%	3.2%	2.4%	\$10,000 - \$30,000	7.5%	6.2%	3.6%
\$30,000 - \$45,000	3.0%	2.3%	2.1%	\$30,000 - \$45,000	4.7%	4.1%	3.2%
\$45,000 - \$65,000	2.4%	1.9%	1.8%	\$45,000 - \$65,000	3.7%	3.3%	3.0%
\$65,000 - \$90,000	2.0%	1.6%	1.6%	\$65,000 - \$90,000	3.0%	2.7%	2.7%
\$90,000 or more	1.5%	1.3%	1.3%	\$90,000 - \$125,000	2.6%	2.4%	2.4%
Region Total	2.4%	1.9%	1.8%	\$125,000 or more	2.0%	1.9%	1.9%
				Total	3.2%	2.9%	2.7%

4.2 Metro – Median Burden by Income

Income	Before HMVC	Before PTR	After PTR	Income	Before HMVC	Before PTR	After PTR
Anoka				Southeast Hennepin			
Less than \$10,000				Less than \$10,000			
\$10,000 - \$45,000	6.8%	6.0%	3.8%	\$10,000 - \$45,000	8.3%	7.6%	4.4%
\$45,000 - \$65,000	4.1%	3.7%	3.2%	\$45,000 - \$65,000	4.9%	4.6%	3.7%
\$65,000 - \$90,000	3.2%	2.9%	2.9%	\$65,000 - \$90,000	3.9%	3.6%	3.5%
\$90,000 - \$125,000	2.6%	2.4%	2.4%	\$90,000 - \$125,000	3.1%	3.0%	2.9%
\$125,000 or more	1.9%	1.8%	1.8%	\$125,000 or more	2.3%	2.2%	2.2%
Region	3.4%	3.1%	2.9%	Region	3.9%	3.7%	3.4%
Carver/Scott				Southwest Hennepin			
Less than \$10,000				Less than \$10,000			
\$10,000 - \$45,000	7.6%	6.9%	4.2%	\$10,000 - \$45,000	8.9%	8.3%	4.8%
\$45,000 - \$65,000	4.5%	4.1%	3.5%	\$45,000 - \$65,000	5.2%	4.9%	3.9%
\$65,000 - \$90,000	3.6%	3.3%	3.2%	\$65,000 - \$90,000	4.2%	4.0%	3.7%
\$90,000 - \$125,000	3.0%	2.9%	2.9%	\$90,000 - \$125,000	3.5%	3.3%	3.3%
\$125,000 or more	2.3%	2.2%	2.2%	\$125,000 or more	2.3%	2.3%	2.3%
Region	3.5%	3.2%	3.1%	Region	3.6%	3.4%	3.3%
Dakota				Suburban Ramsey			
Less than \$10,000				Less than \$10,000			
\$10,000 - \$45,000	6.5%	5.8%	3.8%	\$10,000 - \$45,000	7.5%	6.8%	4.1%
\$45,000 - \$65,000	4.0%	3.6%	3.2%	\$45,000 - \$65,000	4.5%	4.1%	3.5%
\$65,000 - \$90,000	3.2%	3.0%	2.9%	\$65,000 - \$90,000	3.5%	3.3%	3.2%
\$90,000 - \$125,000	2.7%	2.5%	2.5%	\$90,000 - \$125,000	2.9%	2.7%	2.7%
\$125,000 or more	1.9%	1.8%	1.8%	\$125,000 or more	2.1%	2.0%	2.0%
Region	3.1%	2.9%	2.8%	Region	3.6%	3.4%	3.1%
Minneapolis				Washington			
Less than \$10,000				Less than \$10,000			
\$10,000 - \$45,000	8.9%	8.1%	4.8%	\$10,000 - \$45,000	6.6%	5.9%	3.8%
\$45,000 - \$65,000	5.2%	4.8%	3.9%	\$45,000 - \$65,000	4.0%	3.6%	3.2%
\$65,000 - \$90,000	4.2%	3.9%	3.6%	\$65,000 - \$90,000	3.2%	2.9%	2.9%
\$90,000 - \$125,000	3.5%	3.3%	3.3%	\$90,000 - \$125,000	2.6%	2.4%	2.4%
\$125,000 or more	2.6%	2.5%	2.5%	\$125,000 or more	1.9%	1.8%	1.8%
Region	4.7%	4.4%	3.7%	Region	3.1%	2.8%	2.7%
North Hennepin				Metro			
Less than \$10,000				Less than \$10,000			
\$10,000 - \$45,000	7.8%	7.1%	4.2%	\$10,000 - \$45,000	7.4%	6.7%	4.1%
\$45,000 - \$65,000	4.6%	4.2%	3.5%	\$45,000 - \$65,000	4.4%	4.0%	3.4%
\$65,000 - \$90,000	3.6%	3.3%	3.2%	\$65,000 - \$90,000	3.5%	3.2%	3.2%
\$90,000 - \$125,000	3.0%	2.8%	2.8%	\$90,000 - \$125,000	2.9%	2.7%	2.7%
\$125,000 or more	2.2%	2.1%	2.1%	\$125,000 or more	2.1%	2.1%	2.1%
Region	3.8%	3.5%	3.2%	Region	3.6%	3.3%	3.1%
Saint Paul				Statewide			
Less than \$10,000				Less than \$10,000			
\$10,000 - \$45,000	6.7%	5.8%	3.8%	\$10,000 - \$30,000	7.5%	6.2%	3.6%
\$45,000 - \$65,000	4.0%	3.5%	3.2%	\$30,000 - \$45,000	4.7%	4.1%	3.2%
\$65,000 - \$90,000	3.2%	3.0%	2.9%	\$45,000 - \$65,000	3.7%	3.3%	3.0%
\$90,000 - \$125,000	2.8%	2.6%	2.6%	\$65,000 - \$90,000	3.0%	2.7%	2.7%
\$125,000 or more	2.3%	2.2%	2.2%	\$90,000 - \$125,000	2.6%	2.4%	2.4%
Region	3.9%	3.5%	3.1%	\$125,000 or more	2.0%	1.9%	1.9%
				Total	3.2%	2.9%	2.7%

4.3 Greater Minnesota – Burdens Greater than 5% by Income

Income	Homestead	Before HMVC		Before PTR		After PTR	
	Count	Count	Percent	Count	Percent	Count	percent
Arrowhead							
Less than \$10,000	3,259						
\$10,000 - \$30,000	17,648	7,407	42%	5,006	28%	2,418	14%
\$30,000 - \$45,000	15,736	2,562	16%	1,831	12%	808	5%
\$45,000 - \$65,000	19,049	1,327	7%	1,118	6%	514	3%
\$65,000 - \$90,000	17,203	491	3%	446	3%	258	2%
\$90,000 or more	19,577	191	1%	189	1%	175	1%
Region	92,472	14,632	16%	10,743	12%	5,921	6%
Central							
Less than \$10,000	1,985						
\$10,000 - \$30,000	10,938	9,495	87%	8,063	74%	3,437	31%
\$30,000 - \$45,000	13,522	6,302	47%	4,399	33%	1,721	13%
\$45,000 - \$65,000	20,921	3,223	15%	2,433	12%	990	5%
\$65,000 - \$90,000	22,752	1,052	5%	895	4%	465	2%
\$90,000 or more	30,621	279	1%	271	1%	234	1%
Region	100,739	22,313	22%	17,994	18%	8,457	8%
East Central							
Less than \$10,000	958						
\$10,000 - \$30,000	5,060	3,857	76%	3,186	63%	1,464	29%
\$30,000 - \$45,000	5,397	2,250	42%	1,622	30%	614	11%
\$45,000 - \$65,000	7,335	1,175	16%	900	12%	364	5%
\$65,000 - \$90,000	7,090	309	4%	264	4%	131	2%
\$90,000 or more	7,989	89	1%	84	1%	74	1%
Region	33,829	8,595	25%	6,933	21%	3,346	10%
Minnesota Valley							
Less than \$10,000	1,142						
\$10,000 - \$30,000	7,148	3,953	55%	2,847	40%	1,121	16%
\$30,000 - \$45,000	7,047	1,609	23%	1,054	15%	359	5%
\$45,000 - \$65,000	9,050	693	8%	501	6%	191	2%
\$65,000 - \$90,000	8,208	176	2%	149	2%	85	1%
\$90,000 or more	8,372	79	1%	76	1%	68	1%
Region	40,967	7,515	18%	5,527	14%	2,530	6%
North Central							
Less than \$10,000	1,937						
\$10,000 - \$30,000	9,164	4,150	45%	2,796	31%	1,245	14%
\$30,000 - \$45,000	7,932	1,233	16%	914	12%	400	5%
\$45,000 - \$65,000	9,052	624	7%	549	6%	250	3%
\$65,000 - \$90,000	7,273	227	3%	220	3%	123	2%
\$90,000 or more	7,443	111	2%	111	2%	101	1%
Region	42,801	8,056	19%	6,049	14%	3,216	8%
Northwest/Headwaters							
Less than \$10,000	1,516						
\$10,000 - \$30,000	7,504	3,112	42%	2,066	28%	1,012	14%
\$30,000 - \$45,000	6,545	1,016	16%	683	10%	300	5%
\$45,000 - \$65,000	7,816	408	5%	314	4%	149	2%
\$65,000 - \$90,000	6,913	112	2%	97	1%	62	1%
\$90,000 or more	7,139	27	0%	26	0%	22	0%
Region	37,433	5,899	16%	4,243	11%	2,375	6%

Income	Homestead	Before HMVC		Before PTR		After PTR	
	Count	Count	Percent	Count	Percent	Count	percent
South Central							
Less than \$10,000	1,544						
\$10,000 - \$30,000	9,246	5,426	59%	3,860	42%	1,628	18%
\$30,000 - \$45,000	9,398	1,954	21%	1,231	13%	476	5%
\$45,000 - \$65,000	12,235	788	6%	582	5%	238	2%
\$65,000 - \$90,000	11,656	205	2%	175	2%	80	1%
\$90,000 or more	12,234	28	0%	27	0%	26	0%
Region	56,313	9,807	17%	7,205	13%	3,478	6%
Southeast							
Less than \$10,000	2,666						
\$10,000 - \$30,000	16,915	12,016	71%	9,142	54%	3,919	23%
\$30,000 - \$45,000	19,009	5,765	30%	3,809	20%	1,494	8%
\$45,000 - \$65,000	25,287	2,525	10%	1,796	7%	844	3%
\$65,000 - \$90,000	25,918	787	3%	676	3%	375	1%
\$90,000 or more	36,175	247	1%	240	1%	203	1%
Region	125,970	23,897	19%	18,099	14%	8,774	7%
Southwest							
Less than \$10,000	917						
\$10,000 - \$30,000	5,655	2,086	37%	1,256	22%	513	9%
\$30,000 - \$45,000	5,020	548	11%	331	7%	122	2%
\$45,000 - \$65,000	5,996	226	4%	161	3%	58	1%
\$65,000 - \$90,000	5,143	76	2%	58	1%	31	1%
\$90,000 or more	5,046	19	0%	16	0%	11	0%
Region	27,777	3,694	13%	2,480	9%	1,238	5%
West Central							
Less than \$10,000	1,656						
\$10,000 - \$30,000	9,188	4,959	54%	3,555	39%	1,755	19%
\$30,000 - \$45,000	8,985	1,779	20%	1,220	14%	565	6%
\$45,000 - \$65,000	11,589	848	7%	699	6%	306	3%
\$65,000 - \$90,000	10,685	312	3%	292	3%	174	2%
\$90,000 or more	12,271	136	1%	135	1%	117	1%
Region	54,374	9,534	18%	7,212	13%	3,943	7%
Greater Minnesota							
Less than \$10,000	17,580						
\$10,000 - \$30,000	98,466	56,461	57%	41,777	42%	18,512	19%
\$30,000 - \$45,000	98,591	25,018	25%	17,094	17%	6,859	7%
\$45,000 - \$65,000	128,330	11,837	9%	9,053	7%	3,904	3%
\$65,000 - \$90,000	122,841	3,747	3%	3,272	3%	1,784	2%
\$90,000 or more	146,867	1,206	1%	1,175	1%	1,031	1%
Total	612,675	113,942	19%	86,485	14%	43,278	7%
Statewide							
Less than \$10,000	31,381						
\$10,000 - \$30,000	165,079	118,676	72%	99,968	61%	49,215	30%
\$30,000 - \$45,000	181,159	82,661	46%	64,947	36%	26,824	15%
\$45,000 - \$65,000	254,950	55,960	22%	44,185	17%	19,236	8%
\$65,000 - \$90,000	265,412	24,101	9%	21,287	8%	12,156	5%
\$90,000 - \$125,000	218,580	10,704	5%	10,361	5%	8,936	4%
\$125,000 or more	235,973	6,043	3%	6,040	3%	6,007	3%
Total (ALL)	1,352,534	327,543	24%	274,558	20%	146,089	11%

4.4 Metro – Burdens Greater than 5% by Income

Income	Homestead	Before HMVC		Before PTR		After PTR	
	Count	Count	Percent	Count	Percent	Count	percent
Anoka							
Less than \$10,000	1,350						
\$10,000 - \$45,000	18,757	15,077	80%	12764	68.00%	4,712	25%
\$45,000 - \$65,000	17,878	3,742	21%	2655	14.90%	985	6%
\$65,000 - \$90,000	20,132	1,230	6%	1053	5.20%	527	3%
\$90,000 - \$125,000	17,635	422	2%	398	2.30%	326	2%
\$125,000 or more	14,512	75	1%	75	0.50%	75	1%
Region	90,264	21,895	24%	18289	20.30%	7,837	9%
Carver/Scott							
Less than \$10,000	897						
\$10,000 - \$45,000	9,267	7,675	83%	6,896	74%	3,446	37%
\$45,000 - \$65,000	9,365	3,533	38%	2,908	31%	1,371	15%
\$65,000 - \$90,000	11,698	1,791	15%	1,601	14%	924	8%
\$90,000 - \$125,000	12,854	929	7%	897	7%	770	6%
\$125,000 or more	16,999	506	3%	506	3%	505	3%
Region	61,080	15,325	25%	13,696	22%	7,857	13%
Dakota							
Less than \$10,000	1,638						
\$10,000 - \$45,000	19,401	13,835	71%	11,754	61%	5,188	27%
\$45,000 - \$65,000	18,486	4,295	23%	3,289	18%	1,402	8%
\$65,000 - \$90,000	22,230	1,761	8%	1,555	7%	828	4%
\$90,000 - \$125,000	22,233	597	3%	577	3%	472	2%
\$125,000 or more	27,142	126	1%	126	1%	126	1%
Region	111,130	22,238	20%	18,910	17%	9,491	9%
Minneapolis							
Less than \$10,000	2,354						
\$10,000 - \$45,000	19,834	17,181	87%	15,745	79%	9,224	47%
\$45,000 - \$65,000	12,969	7,164	55%	5,986	46%	3,009	23%
\$65,000 - \$90,000	12,548	3,616	29%	3,153	25%	1,977	16%
\$90,000 - \$125,000	10,616	1,905	18%	1,807	17%	1,596	15%
\$125,000 or more	14,212	1,410	10%	1,408	10%	1,401	10%
Region	72,533	33,614	46%	30,432	42%	19,315	27%
North Hennepin							
Less than \$10,000	1,235						
\$10,000 - \$45,000	15,672	13,733	88%	12,441	79%	5,523	35%
\$45,000 - \$65,000	13,759	5,372	39%	3,958	29%	1,455	11%
\$65,000 - \$90,000	15,869	2,100	13%	1,743	11%	887	6%
\$90,000 - \$125,000	14,180	789	6%	750	5%	614	4%
\$125,000 or more	15,104	210	1%	209	1%	207	1%
Region	75,819	23,429	31%	20,323	27%	9,827	13%
Saint Paul							
Less than \$10,000	1,587						
\$10,000 - \$45,000	16,307	11,748	72%	9,850	60%	4,907	30%
\$45,000 - \$65,000	10,887	2,762	25%	2,202	20%	1,084	10%
\$65,000 - \$90,000	10,103	1,479	15%	1,328	13%	847	8%
\$90,000 - \$125,000	7,813	809	10%	776	10%	657	8%
\$125,000 or more	8,723	416	5%	416	5%	412	5%
Region	55,420	18,789	34%	16,129	29%	9,253	17%

Income	Homestead	Before HMVC		Before PTR		After PTR	
	Count	Count	Percent	Count	Percent	Count	percent
Southeast Hennepin							
Less than \$10,000	1,317						
\$10,000 - \$45,000	15,542	12,953	83%	11,975	77%	5,841	38%
\$45,000 - \$65,000	12,025	5,819	48%	4,690	39%	1,896	16%
\$65,000 - \$90,000	13,000	2,515	19%	2,251	17%	1,286	10%
\$90,000 - \$125,000	11,417	1,218	11%	1,194	11%	1,046	9%
\$125,000 or more	17,675	894	5%	894	5%	890	5%
Region	70,976	24,705	35%	22,301	31%	12,157	17%
Southwest Hennepin							
Less than \$10,000	1,361						
\$10,000 - \$45,000	10,279	8,766	85%	8,125	79%	4,745	46%
\$45,000 - \$65,000	8,750	4,748	54%	4,250	49%	2,055	24%
\$65,000 - \$90,000	10,664	3,200	30%	2,986	28%	1,786	17%
\$90,000 - \$125,000	12,139	1,884	16%	1,863	15%	1,666	14%
\$125,000 or more	27,121	1,641	6%	1,641	6%	1,629	6%
Region	70,314	21,596	31%	20,220	29%	13,192	19%
Suburban Ramsey							
Less than \$10,000	965						
\$10,000 - \$45,000	12,975	10,744	83%	9,548	74%	4,025	31%
\$45,000 - \$65,000	11,223	4,064	36%	3,116	28%	1,170	10%
\$65,000 - \$90,000	12,534	1,517	12%	1,289	10%	700	6%
\$90,000 - \$125,000	11,468	610	5%	592	5%	518	5%
\$125,000 or more	13,340	340	3%	340	3%	340	3%
Region	62,505	18,239	29%	15,844	25%	7,653	12%
Washington							
Less than \$10,000	1,097						
\$10,000 - \$45,000	11,147	8,146	73%	6,946	62%	3,057	27%
\$45,000 - \$65,000	11,278	2,624	23%	2,078	18%	905	8%
\$65,000 - \$90,000	13,793	1,145	8%	1,056	8%	610	4%
\$90,000 - \$125,000	14,218	549	4%	546	4%	451	3%
\$125,000 or more	18,285	211	1%	211	1%	211	1%
Region	69,818	13,771	20%	11,929	17%	6,229	9%
Metro							
Less than \$10,000	13,801						
\$10,000 - \$45,000	149,181	119,858	80%	106,044	71%	50,668	34%
\$45,000 - \$65,000	126,620	44,123	35%	35,132	28%	15,332	12%
\$65,000 - \$90,000	142,571	20,354	14%	18,015	13%	10,372	7%
\$90,000 - \$125,000	134,573	9,712	7%	9,400	7%	8,116	6%
\$125,000 or more	173,113	5,829	3%	5,826	3%	5,796	3%
Total	739,859	213,601	29%	188,073	25%	102,811	14%
Statewide							
Less than \$10,000	31,381						
\$10,000 - \$30,000	165,079	118,676	72%	99,968	61%	49,215	30%
\$30,000 - \$45,000	181,159	82,661	46%	64,947	36%	26,824	15%
\$45,000 - \$65,000	254,950	55,960	22%	44,185	17%	19,236	8%
\$65,000 - \$90,000	265,412	24,101	9%	21,287	8%	12,156	5%
\$90,000 - \$125,000	218,580	10,704	5%	10,361	5%	8,936	4%
\$125,000 or more	235,973	6,043	3%	6,040	3%	6,007	3%
Total (ALL)	1,352,534	327,543	24%	274,558	20%	146,089	11%