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Residential Homestead Property Tax Burden Report

Taxes Payable 2009

MINNESOTA · REVENUE

Property Tax Division December 2013

The 2008 Legislature appropriated \$200,000 for the Department of Revenue to develop and maintain a database of the property taxes paid and income earned by Minnesota homesteaders. This report provides summary information about homestead property values and property taxes for taxes payable in 2009 and the 2008 incomes of homesteaders. While the Legislature provided one-time funding for this project, the department intends to maintain the database and provide ongoing periodic reports.

1 Contents

1	Cor	ntents	ii
2	Intr	roduction	4
	2.1	Important Factors that Determine Homestead Property Taxes	4
	2.2	Data Compilation Process	5
	2.3	Excluded Records	5
	2.4	Main Data Elements	6
	2.5	Payable 2009 Median Values by Region	8
3	Reg	jional Profiles	9
	Gre	eater Minnesota Composition	10
	Met	tro Composition	11
	3.1	Statewide	12
	3.2	Greater Minnesota	13
	3.3	Metro	14
	3.4	Arrowhead	15
	3.5	Central	16
	3.6	East Central	17
	3.7	Minnesota Valley	18
	3.8	North Central	19
	3.9	Northwest/Headwaters	20
	3.10	South Central	21
	3.11	Southeast	22
	3.12	Southwest	23
	3.13	West Central	24
	3.14	Anoka	25
	3.15	Carver/Scott	26
	3.16	Dakota	27

	3.17	Minneapolis	28
	3.18	North Hennepin	29
	3.19	Saint Paul	30
	3.20	Southeast Hennepin	31
	3.21	Southwest Hennepin	32
	3.22	Suburban Ramsey	33
	3.23	Washington	34
4	Var	riable Profiles	35
	4.1	Estimated Market Value	36
	4.2	Homestead Market Value Credit	38
	4.3	Property Tax Refund	40
	4.4	Net Tax	42
	4.5	Effective Tax Rate	44
	4.6	Homestead Income	46
	4.7	EMV / Income Ratio	48
	4.8	Burden after PTR	50
5	Pro	perty Tax Burden as a Percent of Income	53
	5.1	Greater Minnesota – Median Burden by Income	54
	5.2	Metro – Median Burden by Income	55
	5.3	Greater Minnesota – Burdens Greater than 5% by Income	56
	5.4	Metro – Burdens Greater than 5% by Income	58

2 Introduction

This is the third annual publication of the Residential Homestead Property Tax Burden Report (first published in November 2009). The report profiles 20 regions in Minnesota based on residential homestead property tax (payable in 2009) and income (earned in 2008). The regions roughly correspond to the state's economic development regions. The underlying data were collected by the Minnesota Department of Revenue and compiled in the property tax-income database, or "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 homesteader 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 income (a measure of housing consumption)
- The property tax burden as a percent of income

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

2.1 Important Factors that Determine Homestead Property Taxes

The property tax levied on a homestead results from a complicated interaction of socioeconomic factors, state and federal aid policies, tax laws, and community preferences. Among the most important factors are:

- Level of public services: The level of public spending varies across the state. 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: Local government dependency on the property tax is determined, in part, by the amount of aid received from the state and federal governments and by the extent to which fees, charges, local sales taxes, and other non-property tax revenues are used to finance local services.
- Tax base composition and property tax classification system: The amount of nonhomestead property and state laws establishing the relative share of market value subject to tax (i.e., property classification or tax capacity rates) profoundly impact the extent to which taxes are paid by homesteaders rather than owners of other types of property.

- Property tax refunds: Final property tax liability is reduced if the homesteader qualifies for a state paid refund.
- 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 are fundamentally dependent on an accurate assessment of each property's market value.

These factors are mentioned only as a reminder that property tax analysis is complicated; the purpose is not to explain each factor's precise role. The information presented in this report may appear straightforward and self-explanatory on the surface. But the interaction of so many factors means that the underlying policy implications may be less apparent and therefore more challenging to explain.

2.2 Data Compilation Process

As part of an overall tax compliance program, the 1986 Minnesota Legislature passed M.S. 273.124, subd. 13. This law requires 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 homestead property.

Each county is required to compile this homestead data into 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 in what is often called the "Voss Database" (after Rep. Gordon Voss, who sponsored the legislation).

2.3 Excluded Records

• All 87 counties submitted data needed for this report. Many provided information only for the homestead's base parcel. To provide consistent comparisons among

counties, this report's analysis is limited to each homestead's base parcel. The value of other chained parcels – and their tax – is excluded. As a result, estimated market values and taxes are understated for homesteads that span several parcels.

- Farm 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 possibly not highly correlated to true financial distress.

These excluded records help explain why the Voss file totals show less in total residential homestead market value than the Abstract of Assessment. The discrepancy is due in part to some counties' reporting only base parcel information for each homestead, as noted above.

2.4 Main Data Elements

A brief description of the variables in this and the previous section is presented below:

- Estimated Market Value The county assessor's full estimated market value of the homestead portion of each parcel (as of Jan. 2, 2008). The study does not incoude cases where the reported value was \$0 or less (only 2 records).
- 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 91% of residential homesteads received some property tax relief via this credit in 2009. [Note: the credit 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, 376,381 residential homesteads received a property tax refund and 977,174 did not.
- **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 is split-classed, 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.

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	Burden After PTR	1.78%	2.80%	2.83%	2.23%	2.01%	1.94%	2.27%	2.47%	1.80%	2.07%	2.31%	2.97%	3.16%	2.91%	3.62%	3.34%	3.09%	3.32%	3.22%	3.08%	2.85%	3.13%	2.78%
	Burden Before PTR	1.84%	2.98%	3.08%	2.37%	2.16%	2.05%	2.38%	2.58%	1.89%	2.17%	2.43%	3.14%	3.31%	3.01%	4.18%	3.63%	3.45%	3.57%	3.37%	3.28%	2.94%	3.34%	2.94%
_	EMV / Income	2.52	2.87	3.13	2.16	3.19	2.01	2.33	2.41	1.61	2.53	2.52	3.06	2.99	2.96	3.1	2.96	3.11	3.16	3.1	3.01	3.08	3.04	2.82
y Regior	Homestead Income	\$53,363	\$67,741	\$58,688	\$55,150	\$48,800	\$51,348	\$57,068	\$63,389	\$50,867	\$55,585	\$58,077	\$73,736	\$87,767	\$82,441	\$65,456	\$75,831	\$62,431	\$76,932	\$100,679	\$76,502	\$85,072	\$78,183	\$67,963
Payable 2009 Median Values By Region	Effective Tax Rate	0.71%	0.98%	0.89%	1.01%	0.60%	0.98%	0.97%	1.04%	1.15%	0.81%	0.92%	0.99%	1.06%	0.99%	1.30%	1.16%	1.08%	1.08%	1.07%	1.03%	0.92%	1.04%	1.00%
∕dedian	Net Tax	\$917	\$1,836	\$1,648	\$1,168	\$962	\$962	\$1,257	\$1,511	\$832	\$1,127	\$1,312	\$2,083	\$2,699	\$2,330	\$2,449	\$2,482	\$1,884	\$2,544	\$3,283	\$2,275	\$2,329	\$2,386	\$1,890
e 2009 N	Market Value Credit	\$234	\$200	\$206	\$237	\$222	\$239	\$235	\$230	\$241	\$233	\$225	\$177	\$140	\$154	\$189	\$176	\$203	\$156	\$85	\$168	\$143	\$162	\$188
5 Payabl	Estimated Market Value	\$132,900	\$191,100	\$183,500	\$119,400	\$154,300	\$103,800	\$134,500	\$151,500	\$80,400	\$138,000	\$148,400	\$217,100	\$258,500	\$242,400	\$203,700	\$218,000	\$188,600	\$241,000	\$319,000	\$226,800	\$255,400	\$233,800	\$199,400
2.5	Count	93,135	98,444	39,987	40,812	42,305	37,177	56,158	125,399	27,912	55,108	616,437	89,828	59,725	109,516	73,616	75,591	55,740	71,055	70, 791	62,744	68,512	737,118	1, 353, 555
	Region	Arrowhead	Central	East Central	Minnesota Valley	North Central	Northwest/Headwaters	South Central	Southeast	Southwest	West Central	Greater Minnesota	Anoka	Carver/Scott	Dakota	Minneapolis	North Hennepin	Saint Paul	Southeast Hennepin	Southwest Hennepin	Suburban Ramsey	Washington	Metro	Statewide 1,353,555

3 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 4: Variable Profiles.

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, Greenwood, Independence, Excelsior, Maple Plain, Long Lake, Loretto, 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



Figure 2 – Metro Map

3.1 Statewide

\$50.000 or Less 37.338 2.8% 0.15% or less 14.305 1.1% \$50.000 - \$100.000 215,791 15.9% 0.15% - 0.30% 31.167 2.3% \$100.000 - \$150.000 225,771 12.24% 0.45% - 0.60% 76,210 5.6% \$200.000 - \$250.000 326,074 18.9% 0.60% - 0.75% 124,806 9.2% \$220.000 - \$300.000 148.9% 11.0% 0.75% - 0.90% 197,716 14.6% \$300.000 - \$400.000 56.003 4.1% 1.05% - 1.20% 334.181 24.7% \$400.000 - \$400.000 56.393 4.1% 1.25% 152.839 11.3% Mare than \$1.350 80.214 5.9% 520.000 53.91 1.3% \$1 or credit 12.347 8.3% 520.000 28.83 19.3% \$1 - 353 37.069 2.7% 520.000 28.84 19.3% \$1 - 355 105 80.890 6.0% 560.000 28.84 19.3% \$1 - 355 105 80.890 6.0% 540.000 22.9,52.3 10.41 7.9% \$1 - 355 <	Estimated Market Value	Count	Percent	Effective Tax Rate	Count	Percent
\$100,000 - \$150,000 215,791 15,9% 0.30% - 0.45% 52,344 3.9% \$150,000 - \$250,000 326,074 18,9% 0.60% - 0.75% 124,806 7,616 14,8% \$250,000 - \$250,000 330,000 148,9% 11.0% 0.75% - 0.90% 197,716 14,8% \$300,000 - \$400,000 56,003 4.1% 1.05% - 1.20% 334,181 24,7% \$400,000 - \$450,000 35,892 2.7% 1.20% - 1.35% 152,839 11.3% More than \$450,000 35,355 100% Total 1,353,555 100% Market Value Credit Count Percent \$20,000 - \$40,000 22,171 7.5% \$1 - \$35 37,089 2.7% \$20,000 - \$40,000 28,854 19,18% \$105 - \$140 119,221 8.8% \$10,000 - \$120,000 177,576 13,1% \$140 - \$175 186,508 13.3% \$120,000 - \$140,000 23,286 \$210 - \$226 \$210 - \$245 238,952 17.7% \$140,000 - \$160,000 39,20 3.2% \$210 - \$245 238,952 17.7% \$140,000 - \$160,000 28,895	\$50,000 or Less	37,338	2.8%	0.15% or less	14,305	1.1%
\$150.000 - \$200.000 302,571 22.4% 0.45% - 0.60% 7,6,210 5.6% \$200.000 - \$300.000 148,896 11.0% 0.75% 124,806 9.2% \$300.000 - \$350.000 89,999 6.6% 0.90% - 1.05% 289,873 21.4% \$300.000 - \$450.000 35,892 2.7% 1.20% - 1.25% 334,118 24.7% \$400.000 - \$450.000 85,301 6.3% More than \$1.35% 152,839 11.3% More than \$450.000 85,301 6.3% Total 1,353,555 100% Market Value Credit Count Percent \$20,000 - \$40,000 258,854 19.1% \$105 - 5140 119,247 8.3% \$20,000 - \$40,000 258,854 19.1% \$105 - 5140 119,221 8.8% \$100,000 - \$120,000 177,576 13.1% \$140 - \$175 186,508 13.8% \$100,000 - \$120,000 177,576 13.1% \$140 - \$175 186,508 13.8% \$100,000 - \$120,000 170,576 13.1% \$140 - \$175 186,508 13.8% \$100,000 - \$120,000 175,576 13.4%	\$50,000 - \$100,000	125,690	9.3%	0.15% - 0.30%	31,167	2.3%
	\$100,000 - \$150,000	215,791	15. 9 %	0.30% - 0.45%	52,344	3.9%
	\$150,000 - \$200,000	302,571	22.4%	0.45% - 0.60%	76,210	5.6%
	\$200,000 - \$250,000	256,074	18.9%	0.60% - 0.75%	124,806	9.2%
	\$250,000 - \$300,000		11.0%	0.75% - 0.90%		
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\$400,000 - \$450,000 35,892 2.7% 1.20% - 1.35% 152,839 11.3% More than \$450,000 85,301 6.3% More than \$1.35% 80,214 5.9% More than \$450,000 85,301 6.3% Total 1,353,555 100% Market Value Credit Count Percent Homestead Income Count Percent No credit 112,347 8.3% \$20,000 - \$40,000 212,017 15.7% \$35 - \$70 55,216 4.1% \$40,000 - \$60,000 238,331 17.4% \$105 - \$105 80,890 6.0% \$60,000 - \$100,000 213,31 17.4% \$140 - \$175 186,508 13.8% \$100,000 - \$12,000 115,086 8.5% \$210 - \$247,550 18.3% \$120,000 - \$140,000 70,229 5.2% \$211 - \$202 247,550 18.3% \$160,000 43,920 3.2% \$11 - 200 59,216 4.4% 1.0 - 2.0 293,060 21.7% \$200 - \$400 65,488 4.8% 2.0 - 3.0	\$350,000 - \$400,000	56,003		1.05% - 1.20%		
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No Refund $977,174$ 72.2% 1.0 or less $69,639$ 5.1% \$1 - 200 $59,216$ 4.4% $1.0 - 2.0$ $293,060$ 21.7% \$200 - \$400 $65,488$ 4.8% $2.0 - 3.0$ $374,155$ 27.6% \$400 - \$600 $61,578$ 4.5% $3.0 - 4.0$ $235,109$ 17.4% \$600 - \$800 $51,533$ 3.8% $4.0 - 5.0$ $124,307$ 9.2% \$800 - \$1,000 $39,515$ 2.9% $5.0 - 6.0$ $70,307$ 5.2% \$1,000 - \$1,200 $28,953$ 2.1% $6.0 - 7.0$ $43,251$ 3.2% \$1,400 - \$1,600 $16,599$ 1.2% $8.0 - 9.0$ $20,348$ 1.5% More than \$1,600 $31,289$ 2.3% More than 9.0 $94,623$ 7.0% Total $1.353,555$ 100% Total $1.353,555$ 100% Total $1.353,555$ Nore than \$1,600 $167,306$ 12.4% 1.0% or less $99,916$ 7.4% \$500 - 1000 $167,306$ 12.4% 1.0% or less $99,916$ 7.4% \$1,000 - \$1,500 $220,488$ 16.3% 2.0% - 3.0% $318,848$ 23.6% \$2,000 - \$2,500 $200,282$ 14.8% 4.0% - 5.0% $120,680$ 8.9% \$2,500 - \$3,000 $140,760$ 10.4% 5.0% - 6.0% $46,022$ 3.4% \$3,000 - \$4,000 $56,700$ 4.2% 7.0% - 8.0% $14,039$ 1.0% \$3,000 - \$4,000 $56,700$ 4.2% 7.0% - 8.0% $14,039$ 1.0%						
No Refund $977,174$ 72.2% 1.0 or less $69,639$ 5.1% $\$1 - 200$ $59,216$ 4.4% $1.0 - 2.0$ $293,060$ 21.7% $\$200 - \400 $65,488$ 4.8% $2.0 - 3.0$ $374,155$ 27.6% $\$400 - \600 $61,578$ 4.5% $3.0 - 4.0$ $235,109$ 17.4% $\$600 - \800 $51,533$ 3.8% $4.0 - 5.0$ $124,307$ 9.2% $\$00 - \$1,200$ $28,953$ 2.1% $6.0 - 7.0$ $43,251$ 3.2% $\$1,000 - \$1,200$ $28,953$ 2.1% $6.0 - 7.0$ $43,251$ 3.2% $\$1,200 - \$1,400$ $22,210$ 1.6% $7.0 - 8.0$ $28,756$ 2.1% $\$1,400 - \$1,600$ $16,599$ 1.2% $8.0 - 9.0$ $20,348$ 1.5% More than $\$1,600$ $31,289$ 2.3% More than 9.0 $94,623$ 7.0% Total $1.353,555$ 100% Total $1.353,555$ 100% Total $1.353,555$ Net TaxCount Percent $\$0\%$ or less $99,916$ 7.4% $\$500 \ rless$ $102,916$ 7.6% 1.0% or less $99,916$ 7.4% $\$1,000 - \$1,500$ $220,488$ 16.3% 2.0% - 3.0% $318,848$ 23.6% $\$1,000 - \$1,500$ $220,282$ 14.8% 4.0% - 5.0% $318,848$ 23.6% $\$2,000 - \$2,500$ $200,282$ 14.8% 4.0% - 5.0% $120,680$ 89% $\$1,500 - \$2,000$ $37,466$ 2.8% 8.0% - 7.0% $23,351$ 1.7% <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>						
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Property Tax Refund	Count	Percent	EMV/Income Ratio	Count	Percent
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$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	No Refund	977,174	72.2%	1.0 or less	69,639	5.1%
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	No Refund \$1 - 200	977,174 59,216	72.2% 4.4%	1.0 or less 1.0 - 2.0	69,639 293,060	5.1% 21.7%
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	No Refund \$1 - 200 \$200 - \$400	977,174 59,216 65,488	72.2% 4.4% 4.8%	1.0 or less 1.0 - 2.0 2.0 - 3.0	69,639 293,060 374,155	5.1% 21.7% 27.6%
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	No Refund \$1 - 200 \$200 - \$400 \$400 - \$600	977,174 59,216 65,488 61,578	72.2% 4.4% 4.8% 4.5%	1.0 or less 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0	69,639 293,060 374,155 235,109	5.1% 21.7% 27.6% 17.4%
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800	977,174 59,216 65,488 61,578 51,533	72.2% 4.4% 4.8% 4.5% 3.8%	1.0 or less 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0 4.0 - 5.0	69,639 293,060 374,155 235,109 124,307	5.1% 21.7% 27.6% 17.4% 9.2%
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000	977,174 59,216 65,488 61,578 51,533 39,515	72.2% 4.4% 4.8% 4.5% 3.8% 2.9%	1.0 or less 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0 4.0 - 5.0 5.0 - 6.0	69,639 293,060 374,155 235,109 124,307 70,307	5.1% 21.7% 27.6% 17.4% 9.2% 5.2%
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200	977,174 59,216 65,488 61,578 51,533 39,515 28,953	72.2% 4.4% 4.8% 4.5% 3.8% 2.9% 2.1%	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	69,639 293,060 374,155 235,109 124,307 70,307 43,251	5.1% 21.7% 27.6% 17.4% 9.2% 5.2% 3.2%
Total $1,353,555$ 100% Total $1,353,555$ 100% Net TaxCountPercentBurden After PTRCountPercent\$500 or less $102,916$ 7.6% 1.0% or less $99,916$ 7.4% \$500 - 1000 $167,306$ 12.4% 1.0% or less $99,916$ 7.4% \$1,000 - \$1,500 $220,488$ 16.3% 2.0% $275,524$ 20.4% \$1,500 - \$2,000 $235,286$ 17.4% 3.0% - 4.0% $318,848$ 23.6% \$2,000 - \$2,500 $200,282$ 14.8% 4.0% - 5.0% $120,680$ 8.9% \$2,500 - \$3,000 $140,760$ 10.4% 5.0% - 6.0% $46,022$ 3.4% \$3,000 - \$3,500 $89,034$ 6.6% 6.0% - 7.0% $23,351$ 1.7% \$3,500 - \$4,000 $56,700$ 4.2% 7.0% - 8.0% $14,039$ 1.0% \$4,000 - \$4,500 $37,466$ 2.8% 8.0% - 9.0% $9,842$ 0.7% More than \$4,500 $103,317$ 7.6% More than 9.0% $53,984$ 4.0%	No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400	977,174 59,216 65,488 61,578 51,533 39,515 28,953 22,210	72.2% 4.4% 4.8% 4.5% 3.8% 2.9% 2.1% 1.6%	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	69,639 293,060 374,155 235,109 124,307 70,307 43,251 28,756	5.1% 21.7% 27.6% 17.4% 9.2% 5.2% 3.2% 2.1%
\$500 or less102,9167.6%1.0% or less99,9167.4%\$500 - 1000167,30612.4%1.0% - 2.0%275,52420.4%\$1,000 - \$1,500220,48816.3%2.0% - 3.0%391,34928.9%\$1,500 - \$2,000235,28617.4%3.0% - 4.0%318,84823.6%\$2,000 - \$2,500200,28214.8%4.0% - 5.0%120,6808.9%\$2,500 - \$3,000140,76010.4%5.0% - 6.0%46,0223.4%\$3,000 - \$3,50089,0346.6%6.0% - 7.0%23,3511.7%\$3,500 - \$4,00056,7004.2%7.0% - 8.0%14,0391.0%\$4,000 - \$4,50037,4662.8%8.0% - 9.0%9,8420.7%More than \$4,500103,3177.6%More than 9.0%53,9844.0%	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	977,174 59,216 65,488 61,578 51,533 39,515 28,953 22,210 16,599	72.2% 4.4% 4.8% 4.5% 3.8% 2.9% 2.1% 1.6% 1.2%	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	69,639 293,060 374,155 235,109 124,307 70,307 43,251 28,756 20,348	5.1% 21.7% 27.6% 17.4% 9.2% 5.2% 3.2% 2.1% 1.5%
\$500 - 1000167,30612.4%1.0% - 2.0%275,52420.4%\$1,000 - \$1,500220,48816.3%2.0% - 3.0%391,34928.9%\$1,500 - \$2,000235,28617.4%3.0% - 4.0%318,84823.6%\$2,000 - \$2,500200,28214.8%4.0% - 5.0%120,6808.9%\$2,500 - \$3,000140,76010.4%5.0% - 6.0%46,0223.4%\$3,000 - \$3,50089,0346.6%6.0% - 7.0%23,3511.7%\$3,500 - \$4,00056,7004.2%7.0% - 8.0%14,0391.0%\$4,000 - \$4,50037,4662.8%8.0% - 9.0%9,8420.7%More than \$4,500103,3177.6%More than 9.0%53,9844.0%	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	977,174 59,216 65,488 61,578 51,533 39,515 28,953 22,210 16,599 31,289	72.2% 4.4% 4.8% 4.5% 3.8% 2.9% 2.1% 1.6% 1.2% 2.3%	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	69,639 293,060 374,155 235,109 124,307 70,307 43,251 28,756 20,348 94,623	5.1% 21.7% 27.6% 17.4% 9.2% 5.2% 3.2% 2.1% 1.5% 7.0%
\$1,000 - \$1,500220,48816.3%2.0% - 3.0%391,34928.9%\$1,500 - \$2,000235,28617.4%3.0% - 4.0%318,84823.6%\$2,000 - \$2,500200,28214.8%4.0% - 5.0%120,6808.9%\$2,500 - \$3,000140,76010.4%5.0% - 6.0%46,0223.4%\$3,000 - \$3,50089,0346.6%6.0% - 7.0%23,3511.7%\$3,500 - \$4,00056,7004.2%7.0% - 8.0%14,0391.0%\$4,000 - \$4,50037,4662.8%8.0% - 9.0%9,8420.7%More than \$4,500103,3177.6%More than 9.0%53,9844.0%	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	977,174 59,216 65,488 61,578 51,533 39,515 28,953 22,210 16,599 31,289 1,353,555	72.2% 4.4% 4.8% 4.5% 3.8% 2.9% 2.1% 1.6% 1.2% 2.3% 100%	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	69,639 293,060 374,155 235,109 124,307 70,307 43,251 28,756 20,348 94,623 1,353,555	5.1% 21.7% 27.6% 17.4% 9.2% 5.2% 3.2% 2.1% 1.5% 7.0% 100%
\$1,500 - \$2,000235,28617.4%3.0% - 4.0%318,84823.6%\$2,000 - \$2,500200,28214.8%4.0% - 5.0%120,6808.9%\$2,500 - \$3,000140,76010.4%5.0% - 6.0%46,0223.4%\$3,000 - \$3,50089,0346.6%6.0% - 7.0%23,3511.7%\$3,500 - \$4,00056,7004.2%7.0% - 8.0%14,0391.0%\$4,000 - \$4,50037,4662.8%8.0% - 9.0%9,8420.7%More than \$4,500103,3177.6%More than 9.0%53,9844.0%	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 Net Tax	977,174 59,216 65,488 61,578 51,533 39,515 28,953 22,210 16,599 31,289 1,353,555 Count	72.2% 4.4% 4.8% 4.5% 3.8% 2.9% 2.1% 1.6% 1.2% 2.3% 100% Percent	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 Burden After PTR	69,639 293,060 374,155 235,109 124,307 70,307 43,251 28,756 20,348 94,623 1,353,555 Count	5.1% 21.7% 27.6% 17.4% 9.2% 5.2% 3.2% 2.1% 1.5% 7.0% 100% Percent
\$2,000 - \$2,500200,28214.8%4.0% - 5.0%120,6808.9%\$2,500 - \$3,000140,76010.4%5.0% - 6.0%46,0223.4%\$3,000 - \$3,50089,0346.6%6.0% - 7.0%23,3511.7%\$3,500 - \$4,00056,7004.2%7.0% - 8.0%14,0391.0%\$4,000 - \$4,50037,4662.8%8.0% - 9.0%9,8420.7%More than \$4,500103,3177.6%More than 9.0%53,9844.0%	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 Net Tax \$500 or less	977,174 59,216 65,488 61,578 51,533 39,515 28,953 22,210 16,599 31,289 1,353,555 Count 102,916	72.2% 4.4% 4.8% 4.5% 3.8% 2.9% 2.1% 1.6% 1.2% 2.3% 100% Percent 7.6%	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 Burden After PTR 1.0% or less	69,639 293,060 374,155 235,109 124,307 70,307 43,251 28,756 20,348 94,623 1,353,555 Count 99,916	5.1% 21.7% 27.6% 17.4% 9.2% 5.2% 3.2% 2.1% 1.5% 7.0% 100% Percent 7.4%
\$2,500 - \$3,000140,76010.4%5.0% - 6.0%46,0223.4%\$3,000 - \$3,50089,0346.6%6.0% - 7.0%23,3511.7%\$3,500 - \$4,00056,7004.2%7.0% - 8.0%14,0391.0%\$4,000 - \$4,50037,4662.8%8.0% - 9.0%9,8420.7%More than \$4,500103,3177.6%More than 9.0%53,9844.0%	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 Net Tax \$500 or less \$500 - 1000	977,174 59,216 65,488 61,578 51,533 39,515 28,953 22,210 16,599 31,289 1,353,555 Count 102,916 167,306	72.2% 4.4% 4.8% 4.5% 3.8% 2.9% 2.1% 1.6% 1.2% 2.3% 100% Percent 7.6% 12.4%	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 Burden After PTR 1.0% or less 1.0% - 2.0%	69,639 293,060 374,155 235,109 124,307 70,307 43,251 28,756 20,348 94,623 1,353,555 Count 99,916 275,524	5.1% 21.7% 27.6% 17.4% 9.2% 5.2% 3.2% 2.1% 1.5% 7.0% 100% Percent 7.4% 20.4%
\$2,500 - \$3,000140,76010.4%5.0% - 6.0%46,0223.4%\$3,000 - \$3,50089,0346.6%6.0% - 7.0%23,3511.7%\$3,500 - \$4,00056,7004.2%7.0% - 8.0%14,0391.0%\$4,000 - \$4,50037,4662.8%8.0% - 9.0%9,8420.7%More than \$4,500103,3177.6%More than 9.0%53,9844.0%	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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500	977,174 59,216 65,488 61,578 51,533 39,515 28,953 22,210 16,599 31,289 1,353,555 Count 102,916 167,306 220,488	72.2% 4.4% 4.8% 4.5% 3.8% 2.9% 2.1% 1.6% 1.2% 2.3% 100% Percent 7.6% 12.4% 16.3%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0%	69,639 293,060 374,155 235,109 124,307 70,307 43,251 28,756 20,348 94,623 1,353,555 Count 99,916 275,524 391,349	5.1% 21.7% 27.6% 17.4% 9.2% 5.2% 3.2% 2.1% 1.5% 7.0% 100% Percent 7.4% 20.4% 28.9%
\$3,000 - \$3,50089,0346.6%6.0% - 7.0%23,3511.7%\$3,500 - \$4,00056,7004.2%7.0% - 8.0%14,0391.0%\$4,000 - \$4,50037,4662.8%8.0% - 9.0%9,8420.7%More than \$4,500103,3177.6%More than 9.0%53,9844.0%	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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000	977,174 59,216 65,488 61,578 51,533 39,515 28,953 22,210 16,599 31,289 1,353,555 Count 102,916 167,306 220,488 235,286	72.2% 4.4% 4.8% 4.5% 3.8% 2.9% 2.1% 1.6% 1.2% 2.3% 100% Percent 7.6% 12.4% 16.3% 17.4%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0%	69,639 293,060 374,155 235,109 124,307 70,307 43,251 28,756 20,348 94,623 1,353,555 Count 99,916 275,524 391,349 318,848	5.1% 21.7% 27.6% 17.4% 9.2% 5.2% 3.2% 2.1% 1.5% 7.0% 100% Percent 7.4% 20.4% 28.9% 23.6%
\$3,500 - \$4,000 56,700 4.2% 7.0% - 8.0% 14,039 1.0% \$4,000 - \$4,500 37,466 2.8% 8.0% - 9.0% 9,842 0.7% More than \$4,500 103,317 7.6% More than 9.0% 53,984 4.0%	No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,200 - \$1,600 More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500	977,174 59,216 65,488 61,578 51,533 39,515 28,953 22,210 16,599 31,289 1,353,555 Count 102,916 167,306 220,488 235,286 200,282	72.2% 4.4% 4.8% 4.5% 3.8% 2.9% 2.1% 1.6% 1.2% 2.3% 100% Percent 7.6% 12.4% 16.3% 17.4% 14.8%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0% 4.0% - 5.0%	69,639 293,060 374,155 235,109 124,307 70,307 43,251 28,756 20,348 94,623 1,353,555 Count 99,916 275,524 391,349 318,848 120,680	5.1% 21.7% 27.6% 17.4% 9.2% 5.2% 3.2% 2.1% 1.5% 7.0% 100% Percent 7.4% 20.4% 28.9% 23.6% 8.9%
\$4,000 - \$4,500 37,466 2.8% 8.0% - 9.0% 9,842 0.7% More than \$4,500 103,317 7.6% More than 9.0% 53,984 4.0%	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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500 \$2,500 - \$3,000	977,174 59,216 65,488 61,578 51,533 39,515 28,953 22,210 16,599 31,289 1,353,555 Count 102,916 167,306 220,488 235,286 200,282 140,760	72.2% 4.4% 4.8% 4.5% 3.8% 2.9% 2.1% 1.6% 1.2% 2.3% 100% Percent 7.6% 12.4% 16.3% 17.4% 14.8% 10.4%	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 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%	69,639 293,060 374,155 235,109 124,307 70,307 43,251 28,756 20,348 94,623 1,353,555 Count 99,916 275,524 391,349 318,848 120,680 46,022	5.1% 21.7% 27.6% 17.4% 9.2% 5.2% 3.2% 2.1% 1.5% 7.0% 100% Percent 7.4% 20.4% 28.9% 23.6% 8.9% 3.4%
More than \$4,500 103,317 7.6% More than 9.0% 53,984 4.0%	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 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	977,174 59,216 65,488 61,578 51,533 39,515 28,953 22,210 16,599 31,289 1,353,555 Count 102,916 167,306 220,488 235,286 200,282 140,760 89,034	72.2% 4.4% 4.8% 4.5% 3.8% 2.9% 2.1% 1.6% 1.2% 2.3% 100% Percent 7.6% 12.4% 16.3% 17.4% 14.8% 10.4% 6.6%	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 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%	69,639 293,060 374,155 235,109 124,307 70,307 43,251 28,756 20,348 94,623 1,353,555 Count 99,916 275,524 391,349 318,848 120,680 46,022 23,351	5.1% 21.7% 27.6% 17.4% 9.2% 5.2% 3.2% 2.1% 1.5% 7.0% 100% Percent 7.4% 20.4% 28.9% 23.6% 8.9% 3.4% 1.7%
	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 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	977,174 59,216 65,488 61,578 51,533 39,515 28,953 22,210 16,599 31,289 1,353,555 Count 102,916 167,306 220,488 235,286 200,282 140,760 89,034 56,700	72.2% 4.4% 4.8% 4.5% 3.8% 2.9% 2.1% 1.6% 1.2% 2.3% 100% Percent 7.6% 12.4% 16.3% 17.4% 14.8% 10.4% 6.6% 4.2%	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 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%	69,639 293,060 374,155 235,109 124,307 70,307 43,251 28,756 20,348 94,623 1,353,555 Count 99,916 275,524 391,349 318,848 120,680 46,022 23,351 14,039	5.1% 21.7% 27.6% 17.4% 9.2% 5.2% 3.2% 2.1% 1.5% 7.0% 100% Percent 7.4% 20.4% 28.9% 23.6% 8.9% 3.4% 1.7% 1.0%
Total 1,353,555 100% Total 1,353,555 100%	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 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	977,174 59,216 65,488 61,578 51,533 39,515 28,953 22,210 16,599 31,289 1,353,555 Count 102,916 167,306 220,488 235,286 200,282 140,760 89,034 56,700 37,466	72.2% 4.4% 4.8% 4.5% 3.8% 2.9% 2.1% 1.6% 1.2% 2.3% 100% Percent 7.6% 12.4% 16.3% 17.4% 14.8% 10.4% 6.6% 4.2% 2.8%	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 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%	69,639 293,060 374,155 235,109 124,307 70,307 43,251 28,756 20,348 94,623 1,353,555 Count 99,916 275,524 391,349 318,848 120,680 46,022 23,351 14,039 9,842	5.1% 21.7% 27.6% 17.4% 9.2% 5.2% 3.2% 2.1% 1.5% 7.0% 100% Percent 7.4% 20.4% 28.9% 23.6% 8.9% 3.4% 1.7% 1.0% 0.7%

3.2 Greater Minnesota

Estimated Market Value	Count	Percent	Effective Tax Rate	Count	Percent
\$50,000 or Less	36,691	6.0%	0.15% or less	11,771	1.9%
\$50,000 - \$100,000	115,777	18.8%	0.15% - 0.30%	22,124	3.6%
\$100,000 - \$150,000	160,894	26.1%	0.30% - 0.45%	36,656	5.9%
\$150,000 - \$200,000	130,709	21.2%	0.45% - 0.60%	50,793	8.2%
\$200,000 - \$250,000	72,954	11.8%	0.60% - 0.75%	69,560	11.3%
\$250,000 - \$300,000	41,480	6.7%	0.75% - 0.90%	100,719	16.3%
\$300,000 - \$350,000	23,325	3.8%	0.90% - 1.05%	112,072	18.2%
\$350,000 - \$400,000	13,061	2.1%	1.05% - 1.20%	110,089	17.9%
\$400,000 - \$450,000	7,850	1.3%	1.20% - 1.35%	59,957	9.7%
More than \$450,000	13,696	2.2%	More than \$1.35%	42,696	6.9%
Total	616,437	100%	Total	616,437	100%
Market Value Credit	Count	Percent	Homestead Income	Count	Percent
No credit	21,376	3.5%	\$20,000 or less	64,172	10.4%
\$1 - \$35	8,908	1.4%	\$20,000 - \$40,000	122,904	19.9%
\$35 - \$70	15,613	2.5%	\$40,000 - \$60,000	133,488	21.7%
\$70 - \$105	25,259	4.1%	\$60,000 - \$80,000	113,130	18.4%
\$105 - \$140	38,831	6.3%	\$80,000 - \$100,000	74,959	12.2%
\$140 - \$175	58,856	9.5%	\$100,000 - \$120,000	41,846	6.8%
\$175 - \$210	89,963	14.6%	\$120,000 - \$140,000	21,773	3.5%
\$210 - \$245	129,672	21.0%	\$140,000 - \$160,000	12,032	2.0%
\$245 - \$280	143,311	23.2%	\$160,000 - \$180,000	7,494	1.2%
\$280 - \$304	84,648	13.7%	More than \$180,000	24,639	4.0%
Total	616,437	100%	Total	616,437	100%
Property Tax Refund	Count	Percent	EMV/Income Ratio	Count	Percent
No Refund	473,425	76.8%	1.0 or less	48,627	7.9%
\$1 - 200	30,409	4.9%	1.0 - 2.0	167,133	27.1%
\$200 - \$400	31,011	5.0%	2.0 - 3.0	160,643	26.1%
\$400 - \$600	25,739	4.2%	3.0 - 4.0	89,347	14.5%
\$600 - \$800	18,853	3.1%	4.0 - 5.0	48,204	7.8%
\$800 - \$1,000	12,818	2.1%	5.0 - 6.0	27,871	4.5%
\$1,000 - \$1,200	8,293	1.3%	6.0 - 7.0	17,366	2.8%
\$1,200 - \$1,400	5,502				
		0.9%	/.0 - 8.0	11,722	1.9%
\$1,400 - \$1,600		0.9% 0.6%	7.0 - 8.0 8.0 - 9.0	11,722 8,235	1.9% 1.3%
\$1,400 - \$1,600 More than \$1,600	3,852	0.6%	8.0 - 9.0	8,235	1.3%
\$1,400 - \$1,600 <u>More than \$1,600</u> Total					
More than \$1,600 Total	3,852 <u>6,535</u> 616,437	0.6% <u>1.1%</u> 100%	8.0 - 9.0 <u>More than 9.0</u> Total	8,235 <u>37,289</u> 616,437	1.3% <u>6.0%</u> 100%
More than \$1,600 Total Net Tax	3,852 6,535 616,437 Count	0.6% <u>1.1%</u> 100% Percent	8.0 - 9.0 <u>More than 9.0</u> Total Burden After PTR	8,235 <u>37,289</u> 616,437 Count	1.3% 6.0% 100% Percent
More than \$1,600 Total Net Tax \$500 or less	3,852 6,535 616,437 Count 90,708	0.6% <u>1.1%</u> 100% Percent 14.7%	8.0 - 9.0 <u>More than 9.0</u> Total <u>Burden After PTR</u> 1.0% or less	8,235 37,289 616,437 Count 79,072	1.3% 6.0% 100% Percent 12.8%
More than \$1,600 Total Net Tax \$500 or less \$500 - 1000	3,852 6,535 616,437 Count 90,708 130,879	0.6% <u>1.1%</u> 100% Percent 14.7% 21.2%	8.0 - 9.0 <u>More than 9.0</u> Total <u>Burden After PTR</u> 1.0% or less 1.0% - 2.0%	8,235 37,289 616,437 Count 79,072 170,305	1.3% 6.0% 100% Percent 12.8% 27.6%
More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500	3,852 6,535 616,437 Count 90,708 130,879 136,892	0.6% <u>1.1%</u> 100% Percent 14.7% 21.2% 22.2%	8.0 - 9.0 <u>More than 9.0</u> Total Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0%	8,235 37,289 616,437 Count 79,072 170,305 180,624	1.3% 6.0% 100% Percent 12.8% 27.6% 29.3%
More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000	3,852 6,535 616,437 Count 90,708 130,879 136,892 104,962	0.6% <u>1.1%</u> 100% Percent 14.7% 21.2% 22.2% 17.0%	8.0 - 9.0 <u>More than 9.0</u> Total Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0%	8,235 37,289 616,437 Count 79,072 170,305 180,624 105,378	1.3% 6.0% 100% Percent 12.8% 27.6% 29.3% 17.1%
More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500	3,852 6,535 616,437 Count 90,708 130,879 136,892 104,962 64,932	0.6% <u>1.1%</u> 100% Percent 14.7% 21.2% 22.2% 17.0% 10.5%	8.0 - 9.0 <u>More than 9.0</u> Total Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0% 4.0% - 5.0%	8,235 37,289 616,437 Count 79,072 170,305 180,624 105,378 34,381	1.3% 6.0% 100% Percent 12.8% 27.6% 29.3% 17.1% 5.6%
More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500 \$2,500 - \$3,000	3,852 6,535 616,437 Count 90,708 130,879 136,892 104,962 64,932 36,506	0.6% <u>1.1%</u> 100% Percent 14.7% 21.2% 22.2% 17.0% 10.5% 5.9%	8.0 - 9.0 <u>More than 9.0</u> Total 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%	8,235 37,289 616,437 Count 79,072 170,305 180,624 105,378 34,381 13,775	1.3% 6.0% 100% Percent 12.8% 27.6% 29.3% 17.1% 5.6% 2.2%
More than \$1,600 Total 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	3,852 6,535 616,437 Count 90,708 130,879 136,892 104,962 64,932 36,506 21,008	0.6% <u>1.1%</u> 100% Percent 14.7% 21.2% 22.2% 17.0% 10.5% 5.9% 3.4%	8.0 - 9.0 <u>More than 9.0</u> Total 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%	8,235 37,289 616,437 Count 79,072 170,305 180,624 105,378 34,381 13,775 7,412	1.3% 6.0% 100% Percent 12.8% 27.6% 29.3% 17.1% 5.6% 2.2% 1.2%
More than \$1,600 Total 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	3,852 6,535 616,437 Count 90,708 130,879 136,892 104,962 64,932 36,506 21,008 12,123	0.6% <u>1.1%</u> 100% Percent 14.7% 21.2% 22.2% 17.0% 10.5% 5.9% 3.4% 2.0%	8.0 - 9.0 <u>More than 9.0</u> Total 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%	8,235 37,289 616,437 Count 79,072 170,305 180,624 105,378 34,381 13,775 7,412 4,564	1.3% 6.0% 100% Percent 12.8% 27.6% 29.3% 17.1% 5.6% 2.2% 1.2% 0.7%
More than \$1,600 Total 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	3,852 6,535 616,437 Count 90,708 130,879 136,892 104,962 64,932 36,506 21,008 12,123 6,749	0.6% <u>1.1%</u> 100% Percent 14.7% 21.2% 22.2% 17.0% 10.5% 5.9% 3.4% 2.0% 1.1%	8.0 - 9.0 <u>More than 9.0</u> Total 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%	8,235 37,289 616,437 Count 79,072 170,305 180,624 105,378 34,381 13,775 7,412 4,564 3,096	1.3% 6.0% 100% Percent 12.8% 27.6% 29.3% 17.1% 5.6% 2.2% 1.2% 0.7% 0.5%
More than \$1,600 Total 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	3,852 6,535 616,437 Count 90,708 130,879 136,892 104,962 64,932 36,506 21,008 12,123	0.6% <u>1.1%</u> 100% Percent 14.7% 21.2% 22.2% 17.0% 10.5% 5.9% 3.4% 2.0%	8.0 - 9.0 <u>More than 9.0</u> Total 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%	8,235 37,289 616,437 Count 79,072 170,305 180,624 105,378 34,381 13,775 7,412 4,564	1.3% 6.0% 100% Percent 12.8% 27.6% 29.3% 17.1% 5.6% 2.2% 1.2% 0.7%

3.3 Metro

Estimated Market Value	Count	Percent	Effective Tax Rate	Count	Percent
\$50,000 or Less	647	0.10%	0.15% or less	2,534	0.30%
\$50,000 - \$100,000	9,913	1.30%	0.15% - 0.30%	9,043	1.20%
\$100,000 - \$150,000	54,897	7.40%	0.30% - 0.45%	15,688	2.10%
\$150,000 - \$200,000	171,862	23.30%	0.45% - 0.60%	25,417	3.40%
\$200,000 - \$250,000	183,120	24.80%	0.60% - 0.75%	55,246	7.50%
\$250,000 - \$300,000	107,416	14.60%	0.75% - 0.90%	96,897	13.10%
\$300,000 - \$350,000	66,674	9.00%	0.90% - 1.05%	177,801	24.10%
\$350,000 - \$400,000	42,942	5.80%	1.05% - 1.20%	224,092	30.40%
\$400,000 - \$450,000	28,042	3.80%	1.20% - 1.35%	92,882	12.60%
More than \$450,000	71,605	9.70%	More than \$1.35%	37,518	5.10%
Total	737,118	100%	Total	737,118	100%
Market Value Credit	Count	Percent	Homestead Income	Count	Percent
No credit	90,971	12.30%	\$20,000 or less	42,239	5.70%
\$1 - \$35	28,181	3.80%	\$20,000 - \$40,000	89,113	12.10%
\$35 - \$70	39,603	5.40%	\$40,000 - \$60,000	125,366	17.00%
\$70 - \$105	55,631	7.50%	\$60,000 - \$80,000	122,201	16.60%
\$105 - \$140	80,390	10.90%	\$80,000 - \$100,000	102,617	13.90%
\$140 - \$175	127,652	17.30%	\$100,000 - \$120,000	73,240	9.90%
\$175 - \$210	157,587	21.40%	\$120,000 - \$140,000	48,456	6.60%
\$210 - \$245	109,280	14.80%	\$140,000 - \$160,000	31,888	4.30%
\$245 - \$280	38,724	5.30%	\$160,000 - \$180,000	21,403	2.90%
\$280 - \$304	9,099	1.20%	More than \$180,000	80,595	10.90%
Total	737,118	100%	Total	737,118	100%
Property Tax Refund	Count	Percent	EMV/Income Ratio	Count	Percent
No Refund	503,749	68.30%	1.0 or less	21,012	2.90%
\$1 - 200	28,807	3.90%	1.0 - 2.0	125,927	17.10%
\$200 - \$400	34,477	4.70%	2.0 - 3.0		29.00%
\$400 - \$600				213,512	
	35,839	4.90%	3.0 - 4.0	213,512 145,762	
\$600 - \$800	35,839 32,680	4.90% 4.40%	3.0 - 4.0 4.0 - 5.0	145,762	19.80%
\$600 - \$800 \$800 - \$1,000	32,680	4.40%	4.0 - 5.0	145,762 76,103	19.80% 10.30%
\$800 - \$1,000	32,680 26,697	4.40% 3.60%	4.0 - 5.0 5.0 - 6.0	145,762 76,103 42,436	19.80% 10.30% 5.80%
\$800 - \$1,000 \$1,000 - \$1,200	32,680 26,697 20,660	4.40% 3.60% 2.80%	4.0 - 5.0 5.0 - 6.0 6.0 - 7.0	145,762 76,103 42,436 25,885	19.80% 10.30% 5.80% 3.50%
\$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400	32,680 26,697 20,660 16,708	4.40% 3.60% 2.80% 2.30%	4.0 - 5.0 5.0 - 6.0 6.0 - 7.0 7.0 - 8.0	145,762 76,103 42,436 25,885 17,034	19.80% 10.30% 5.80% 3.50% 2.30%
\$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600	32,680 26,697 20,660 16,708 12,747	4.40% 3.60% 2.80% 2.30% 1.70%	4.0 - 5.0 5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0	145,762 76,103 42,436 25,885 17,034 12,113	19.80% 10.30% 5.80% 3.50% 2.30% 1.60%
\$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400	32,680 26,697 20,660 16,708	4.40% 3.60% 2.80% 2.30%	4.0 - 5.0 5.0 - 6.0 6.0 - 7.0 7.0 - 8.0	145,762 76,103 42,436 25,885 17,034	19.80% 10.30% 5.80% 3.50% 2.30% 1.60% 7.80%
\$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600	32,680 26,697 20,660 16,708 12,747 24,754	4.40% 3.60% 2.80% 2.30% 1.70% <u>3.40%</u> 100%	4.0 - 5.0 5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0 More than 9.0	145,762 76,103 42,436 25,885 17,034 12,113 57,334 737,118	19.80% 10.30% 5.80% 3.50% 2.30% 1.60% 7.80%
\$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total	32,680 26,697 20,660 16,708 12,747 24,754 737,118	4.40% 3.60% 2.80% 2.30% 1.70% 3.40% 100%	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	145,762 76,103 42,436 25,885 17,034 12,113 57,334 737,118	19.80% 10.30% 5.80% 3.50% 2.30% 1.60% 7.80% 100% Percent
\$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total Net Tax	32,680 26,697 20,660 16,708 12,747 24,754 737,118 Count	4.40% 3.60% 2.80% 2.30% 1.70% <u>3.40%</u> 100% Percent	4.0 - 5.0 5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0 <u>More than 9.0</u> Total Burden After PTR	145,762 76,103 42,436 25,885 17,034 12,113 57,334 737,118 Count	19.80% 10.30% 5.80% 3.50% 2.30% 1.60% 7.80% 100% Percent 2.80%
\$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total Net Tax \$500 or less	32,680 26,697 20,660 16,708 12,747 24,754 737,118 Count 12,208	4.40% 3.60% 2.80% 2.30% 1.70% <u>3.40%</u> 100% Percent 1.70%	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 Burden After PTR 1.0% or less	145,762 76,103 42,436 25,885 17,034 12,113 57,334 737,118 Count 20,844	19.80% 10.30% 5.80% 3.50% 2.30% 1.60% 7.80% 100% Percent 2.80% 14.30%
\$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total Net Tax \$500 or less \$500 - 1000	32,680 26,697 20,660 16,708 12,747 24,754 737,118 Count 12,208 36,427	4.40% 3.60% 2.80% 2.30% 1.70% <u>3.40%</u> 100% Percent 1.70% 4.90%	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 Burden After PTR 1.0% or less 1.0% - 2.0%	145,762 76,103 42,436 25,885 17,034 12,113 57,334 737,118 Count 20,844 105,219	19.80% 10.30% 5.80% 3.50% 2.30% 1.60% 7.80% 100% Percent 2.80% 14.30% 28.60%
\$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500	32,680 26,697 20,660 16,708 12,747 24,754 737,118 Count 12,208 36,427 83,596 130,324	4.40% 3.60% 2.80% 2.30% 1.70% <u>3.40%</u> 100% Percent 1.70% 4.90% 11.30% 17.70%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0%	145,762 76,103 42,436 25,885 17,034 12,113 57,334 737,118 Count 20,844 105,219 210,725 213,470	19.80% 10.30% 5.80% 2.30% 1.60% 7.80% 100% Percent 2.80% 14.30% 28.60% 29.00%
\$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000	32,680 26,697 20,660 16,708 12,747 24,754 737,118 Count 12,208 36,427 83,596 130,324 135,350	4.40% 3.60% 2.80% 2.30% 1.70% <u>3.40%</u> 100% Percent 1.70% 4.90% 11.30% 17.70% 18.40%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0%	145,762 76,103 42,436 25,885 17,034 12,113 57,334 737,118 Count 20,844 105,219 210,725 213,470 86,299	19.80% 10.30% 5.80% 2.30% 1.60% 7.80% 100% Percent 2.80% 28.60% 29.00% 11.70%
\$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500 \$2,500 - \$3,000	32,680 26,697 20,660 16,708 12,747 24,754 737,118 Count 12,208 36,427 83,596 130,324 135,350 104,254	4.40% 3.60% 2.80% 2.30% 1.70% <u>3.40%</u> 100% Percent 1.70% 4.90% 11.30% 17.70% 18.40% 14.10%	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 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%	145,762 76,103 42,436 25,885 17,034 12,113 57,334 737,118 Count 20,844 105,219 210,725 213,470 86,299 32,247	19.80% 10.30% 5.80% 2.30% 1.60% 7.80% 100% Percent 2.80% 28.60% 29.00% 11.70% 4.40%
\$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total 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	32,680 26,697 20,660 16,708 12,747 24,754 737,118 Count 12,208 36,427 83,596 130,324 135,350 104,254 68,026	4.40% 3.60% 2.80% 1.70% <u>3.40%</u> 100% Percent 1.70% 4.90% 11.30% 17.70% 18.40% 14.10% 9.20%	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 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%	145,762 76,103 42,436 25,885 17,034 12,113 57,334 737,118 Count 20,844 105,219 210,725 213,470 86,299 32,247 15,939	19.80% 10.30% 5.80% 2.30% 1.60% 7.80% 100% Percent 2.80% 28.60% 29.00% 11.70% 4.40% 2.20%
\$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total 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	32,680 26,697 20,660 16,708 12,747 24,754 737,118 Count 12,208 36,427 83,596 130,324 135,350 104,254 68,026 44,577	4.40% 3.60% 2.80% 1.70% <u>3.40%</u> 100% Percent 1.70% 4.90% 11.30% 17.70% 18.40% 14.10% 9.20% 6.00%	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 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%	145,762 76,103 42,436 25,885 17,034 12,113 57,334 737,118 Count 20,844 105,219 210,725 213,470 86,299 32,247 15,939 9,475	19.80% 10.30% 5.80% 2.30% 1.60% 7.80% 100% Percent 2.80% 14.30% 29.00% 11.70% 4.40% 2.20% 1.30%
\$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total 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	32,680 26,697 20,660 16,708 12,747 24,754 737,118 Count 12,208 36,427 83,596 130,324 135,350 104,254 68,026	4.40% 3.60% 2.80% 1.70% <u>3.40%</u> 100% Percent 1.70% 4.90% 11.30% 17.70% 18.40% 14.10% 9.20%	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 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%	145,762 76,103 42,436 25,885 17,034 12,113 57,334 737,118 Count 20,844 105,219 210,725 213,470 86,299 32,247 15,939	19.80% 19.80% 10.30% 5.80% 3.50% 2.30% 1.60% 7.80% 100% Percent 2.80% 14.30% 28.60% 29.00% 11.70% 4.40% 2.20% 1.30% 0.90% 4.90%

3.4 Arrowhead

Estimated Market Value	Count	Percent	Effective Tax Rate	Count	Percent
\$50,000 or Less	6,546	7.0%	0.15% or less	4,085	4.4%
\$50,000 - \$100,000	23,101	24.8%	0.15% - 0.30%	8,695	9.3%
\$100,000 - \$150,000	25,031	26.9%	0.30% - 0.45%	12,635	13.6%
\$150,000 - \$200,000	16,154	17.3%	0.45% - 0.60%	12,386	13.3%
\$200,000 - \$250,000	8,672	9.3%	0.60% - 0.75%	13,051	14.0%
\$250,000 - \$300,000	5,069	5.4%	0.75% - 0.90%	13,672	14.7%
\$300,000 - \$350,000	3,048	3.3%	0.90% - 1.05%	15,394	16.5%
\$350,000 - \$400,000	1,877	2.0%	1.05% - 1.20%	9,988	10.7%
\$400,000 - \$450,000	1,174	1.3%	1.20% - 1.35%	2,825	3.0%
More than \$450,000	2,463	2.6%	More than \$1.35%	404	0.4%
Total	93,135	100%	Total	93,135	100%
Market Value Credit	Count	Percent	Homestead Income	Count	Percent
No credit	3,616	3.9%	\$20,000 or less	12,062	13.0%
\$1 - \$35	1,183	1.3%	\$20,000 - \$40,000	20,567	22.1%
\$35 - \$70	2,042	2.2%	\$40,000 - \$60,000	20,307	22.1%
\$70 - \$105	3,234	3.5%	\$60,000 - \$80,000	15,621	16.8%
\$105 - \$140	5,234	5.6%	\$80,000 - \$100,000	10,372	10.8%
\$140 - \$175	7,951	8.5%	\$100,000 - \$120,000	5,738	6.2%
\$175 - \$210	11,906	12.8%	\$120,000 - \$140,000	2,857	3.1%
\$210 - \$245	18,101	12.8%	\$140,000 - \$160,000	1,528	1.6%
\$245 - \$280	23,443	19.4% 25.2%	\$160,000 - \$180,000	950	
More than \$280			More than \$180,000		1.0%
	16,482	17.7%		3,233	3.5%
Total	93,135	100%	Total	93,135	100%
Property Tax Refund		Percent	EMV/Income Ratio	Count	Percent
No Refund	77,304	83.0%	1.0 or less	8,521	9.1%
\$1 - 200	3,910	4.2%	1.0 - 2.0	25,598	27.5%
\$200 - \$400	3,403	3.7%	2.0 - 3.0	21,648	23.2%
\$400 - \$600	2,794	3.0%	3.0 - 4.0	12,700	13.6%
\$600 - \$800	1 0 5 5	0 1 0/			
\$800 - \$1,000	1,955	2.1%	4.0 - 5.0	7,426	8.0%
	1,955	1.4%	5.0 - 6.0		8.0% 4.8%
\$1,000 - \$1,200			5.0 - 6.0 6.0 - 7.0	7,426	
\$1,000 - \$1,200 \$1,200 - \$1,400	1,276	1.4%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0	7,426 4,471	4.8%
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600	1,276 855	1.4% 0.9%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0	7,426 4,471 2,904	4.8% 3.1%
\$1,000 - \$1,200 \$1,200 - \$1,400	1,276 855 554	1.4% 0.9% 0.6%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0 More than 9.0	7,426 4,471 2,904 1,996	4.8% 3.1% 2.1%
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600	1,276 855 554 381	1.4% 0.9% 0.6% 0.4%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0	7,426 4,471 2,904 1,996 1,482	4.8% 3.1% 2.1% 1.6%
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600	1,276 855 554 381 703 93,135	1.4% 0.9% 0.6% 0.4% 0.8%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0 More than 9.0	7,426 4,471 2,904 1,996 1,482 6,389 93,135	4.8% 3.1% 2.1% 1.6% 6.9%
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total	1,276 855 554 381 703 93,135 Count	1.4% 0.9% 0.6% 0.4% <u>0.8%</u> 100%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0 More than 9.0 Total	7,426 4,471 2,904 1,996 1,482 6,389 93,135 Count	4.8% 3.1% 2.1% 1.6% <u>6.9%</u> 100%
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total Net Tax	1,276 855 554 381 703 93,135	1.4% 0.9% 0.6% 0.4% 0.8% 100% Percent 29.7%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0 More than 9.0 Total Burden After PTR	7,426 4,471 2,904 1,996 1,482 6,389 93,135	4.8% 3.1% 2.1% 1.6% 6.9% 100% Percent
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 <u>More than \$1,600</u> Total <u>Net Tax</u> \$500 or less	1,276 855 554 381 703 93,135 Count 27,649 22,363	1.4% 0.9% 0.6% 0.4% 0.8% 100% Percent	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0 More than 9.0 Total Burden After PTR 1.0% or less	7,426 4,471 2,904 1,996 1,482 6,389 93,135 Count 25,731 26,148	4.8% 3.1% 2.1% 1.6% 6.9% 100% Percent 27.6% 28.1%
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 <u>More than \$1,600</u> Total <u>Net Tax</u> \$500 or less \$500 - 1000	1,276 855 554 381 703 93,135 Count 27,649 22,363 17,521	1.4% 0.9% 0.6% 0.4% 0.8% 100% Percent 29.7% 24.0% 18.8%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0 More than 9.0 Total Burden After PTR 1.0% or less 1.0% - 2.0%	7,426 4,471 2,904 1,996 1,482 6,389 93,135 Count 25,731 26,148 20,353	4.8% 3.1% 2.1% 1.6% <u>6.9%</u> 100% Percent 27.6% 28.1% 21.9%
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500	1,276 855 554 381 703 93,135 Count 27,649 22,363 17,521 10,687	1.4% 0.9% 0.6% 0.4% 0.8% 100% Percent 29.7% 24.0% 18.8% 11.5%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0 More than 9.0 Total Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0%	7,426 4,471 2,904 1,996 1,482 6,389 93,135 Count 25,731 26,148 20,353 10,816	4.8% 3.1% 2.1% 1.6% 6.9% 100% Percent 27.6% 28.1% 21.9% 11.6%
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000	1,276 855 554 381 703 93,135 Count 27,649 22,363 17,521 10,687 5,961	1.4% 0.9% 0.6% 0.4% <u>0.8%</u> 100% Percent 29.7% 24.0% 18.8% 11.5% 6.4%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0 More than 9.0 Total Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0%	7,426 4,471 2,904 1,996 1,482 6,389 93,135 Count 25,731 26,148 20,353 10,816 3,852	4.8% 3.1% 2.1% 1.6% 6.9% 100% Percent 27.6% 28.1% 21.9% 11.6% 4.1%
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total <u>Net Tax</u> \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500	1,276 855 554 381 703 93,135 Count 27,649 22,363 17,521 10,687 5,961 3,404	1.4% 0.9% 0.6% 0.4% 0.8% 100% Percent 29.7% 24.0% 18.8% 11.5% 6.4% 3.7%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0 More than 9.0 Total Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0% 4.0% - 5.0%	7,426 4,471 2,904 1,996 1,482 6,389 93,135 Count 25,731 26,148 20,353 10,816 3,852 1,740	4.8% 3.1% 2.1% 1.6% 6.9% 100% Percent 27.6% 28.1% 21.9% 11.6% 4.1% 1.9%
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total <u>Net Tax</u> \$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	1,276 855 554 381 703 93,135 Count 27,649 22,363 17,521 10,687 5,961 3,404 2,076	1.4% 0.9% 0.6% 0.4% 0.8% 100% Percent 29.7% 24.0% 18.8% 11.5% 6.4% 3.7% 2.2%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0 More than 9.0 Total Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0% 4.0% 5.0% - 6.0% 6.0% - 7.0%	7,426 4,471 2,904 1,996 1,482 6,389 93,135 Count 25,731 26,148 20,353 10,816 3,852 1,740 973	4.8% 3.1% 2.1% 1.6% 6.9% 100% Percent 27.6% 28.1% 21.9% 11.6% 4.1% 1.9% 1.0%
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total 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	1,276 855 554 381 703 93,135 Count 27,649 22,363 17,521 10,687 5,961 3,404 2,076 1,197	1.4% 0.9% 0.6% 0.4% 0.8% 100% Percent 29.7% 24.0% 18.8% 11.5% 6.4% 3.7% 2.2% 1.3%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0 More than 9.0 Total 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%	7,426 4,471 2,904 1,996 1,482 6,389 93,135 Count 25,731 26,148 20,353 10,816 3,852 1,740 973 601	4.8% 3.1% 2.1% 1.6% 6.9% 100% Percent 27.6% 28.1% 21.9% 11.6% 4.1% 1.9% 1.0% 0.6%
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total 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	1,276 855 554 381 703 93,135 Count 27,649 22,363 17,521 10,687 5,961 3,404 2,076 1,197 763	1.4% 0.9% 0.6% 0.4% 0.8% 100% Percent 29.7% 24.0% 18.8% 11.5% 6.4% 3.7% 2.2% 1.3% 0.8%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0 More than 9.0 Total 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% 6.0% - 7.0% 7.0% - 8.0% 8.0% - 9.0%	7,426 4,471 2,904 1,996 1,482 6,389 93,135 Count 25,731 26,148 20,353 10,816 3,852 1,740 973 601 400	4.8% 3.1% 2.1% 1.6% 6.9% 100% Percent 27.6% 28.1% 21.9% 11.6% 4.1% 1.9% 1.0% 0.6% 0.4%
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total 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	1,276 855 554 381 703 93,135 Count 27,649 22,363 17,521 10,687 5,961 3,404 2,076 1,197	1.4% 0.9% 0.6% 0.4% 0.8% 100% Percent 29.7% 24.0% 18.8% 11.5% 6.4% 3.7% 2.2% 1.3%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0 More than 9.0 Total 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%	7,426 4,471 2,904 1,996 1,482 6,389 93,135 Count 25,731 26,148 20,353 10,816 3,852 1,740 973 601	4.8% 3.1% 2.1% 1.6% 6.9% 100% Percent 27.6% 28.1% 21.9% 11.6% 4.1% 1.9% 1.0% 0.6%

3.5 Central

Estimated Market Value	Count	Percent	Effective Tax Rate	Count	Percent
\$50,000 or Less	326	0.3%	0.15% or less	928	0.9%
\$50,000 - \$100,000	3,440	3.5%	0.15% - 0.30%	1,697	1.7%
\$100,000 - \$150,000	19,729	20.0%	0.30% - 0.45%	2,602	2.6%
\$150,000 - \$200,000	30,449	30.9%	0.45% - 0.60%	4,589	4.7%
\$200,000 - \$250,000	19,880	20.2%	0.60% - 0.75%	9,510	9.7%
\$250,000 - \$300,000	11,297	11.5%	0.75% - 0.90%	18,029	18.3%
\$300,000 - \$350,000	6,052	6.1%	0.90% - 1.05%	23,801	24.2%
\$350,000 - \$400,000	3,211	3.3%	1.05% - 1.20%	25,181	25.6%
\$400,000 - \$450,000	1,796	1.8%	1.20% - 1.35%	7,315	7.4%
More than \$450,000	2,264	2.3%	More than \$1.35%	4,792	4.9%
Total	98,444	100%	Total	98,444	100.0%
Market Value Credit	Count	Percent	Homestead Income	Count	Percent
No credit	3,859	3.9%	\$20,000 or less	6,531	6.6%
\$1 - \$35	1,942	2.0%	\$20,000 - \$40,000	14,413	14.6%
\$35 - \$70	3,134	3.2%	\$40,000 - \$60,000	19,968	20.3%
\$70 - \$105	5,291	5.4%	\$60,000 - \$80,000	20,167	20.5%
\$105 - \$140	8,520	8.7%	\$80,000 - \$100,000	14,833	15.1%
\$140 - \$175	13,394	13.6%	\$100,000 - \$120,000	8,888	9.0%
\$175 - \$210	20,231	20.6%	\$120,000 - \$140,000	4,795	4.9%
\$210 - \$245	24,057	24.4%	\$140,000 - \$160,000	2,635	2.7%
\$245 - \$280	14,680	14.9%	\$160,000 - \$180,000	1,609	1.6%
More than \$280	3,336	3.4%	More than \$180,000	4,605	4.7%
Total	98,444	100%	Total	98,444	100%
	70,444	10070	, otal	70,444	10070
Property Tax Refund	Count	Doroont	EMV/Incomo Datia	Count	Dorcont
		Percent	EMV/Income Ratio		Percent
No Refund	69,207	70.3%	1.0 or less	2,677	2.7%
No Refund \$1 - 200	69,207 4,974	70.3% 5.1%	1.0 or less 1.0 - 2.0	2,677 19,371	2.7% 19.7%
No Refund \$1 - 200 \$200 - \$400	69,207 4,974 5,577	70.3% 5.1% 5.7%	1.0 or less 1.0 - 2.0 2.0 - 3.0	2,677 19,371 30,739	2.7% 19.7% 31.2%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600	69,207 4,974	70.3% 5.1%	1.0 or less 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0	2,677 19,371	2.7% 19.7%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800	69,207 4,974 5,577	70.3% 5.1% 5.7%	1.0 or less 1.0 - 2.0 2.0 - 3.0	2,677 19,371 30,739	2.7% 19.7% 31.2%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600	69,207 4,974 5,577 5,196	70.3% 5.1% 5.7% 5.3%	1.0 or less 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0	2,677 19,371 30,739 18,420	2.7% 19.7% 31.2% 18.7%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200	69,207 4,974 5,577 5,196 4,217	70.3% 5.1% 5.7% 5.3% 4.3%	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	2,677 19,371 30,739 18,420 9,383	2.7% 19.7% 31.2% 18.7% 9.5%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000	69,207 4,974 5,577 5,196 4,217 3,032	70.3% 5.1% 5.7% 5.3% 4.3% 3.1%	1.0 or less 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0 4.0 - 5.0 5.0 - 6.0	2,677 19,371 30,739 18,420 9,383 5,124	2.7% 19.7% 31.2% 18.7% 9.5% 5.2%
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	69,207 4,974 5,577 5,196 4,217 3,032 2,002	70.3% 5.1% 5.7% 5.3% 4.3% 3.1% 2.0%	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	2,677 19,371 30,739 18,420 9,383 5,124 3,021	2.7% 19.7% 31.2% 18.7% 9.5% 5.2% 3.1%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400	69,207 4,974 5,577 5,196 4,217 3,032 2,002 1,337	70.3% 5.1% 5.3% 4.3% 3.1% 2.0% 1.4%	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	2,677 19,371 30,739 18,420 9,383 5,124 3,021 2,047	2.7% 19.7% 31.2% 18.7% 9.5% 5.2% 3.1% 2.1%
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	69,207 4,974 5,577 5,196 4,217 3,032 2,002 1,337 1,012	70.3% 5.1% 5.3% 4.3% 3.1% 2.0% 1.4% 1.0%	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	2,677 19,371 30,739 18,420 9,383 5,124 3,021 2,047 1,396	2.7% 19.7% 31.2% 18.7% 9.5% 5.2% 3.1% 2.1% 1.4%
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	69,207 4,974 5,577 5,196 4,217 3,032 2,002 1,337 1,012 1,890 98,444	70.3% 5.1% 5.3% 4.3% 3.1% 2.0% 1.4% 1.0% 1.9%	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	2,677 19,371 30,739 18,420 9,383 5,124 3,021 2,047 1,396 6,266 98,444	$\begin{array}{c} 2.7\% \\ 19.7\% \\ 31.2\% \\ 18.7\% \\ 9.5\% \\ 5.2\% \\ 3.1\% \\ 2.1\% \\ 1.4\% \\ 6.4\% \end{array}$
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	69,207 4,974 5,577 5,196 4,217 3,032 2,002 1,337 1,012 1,890 98,444 Count	70.3% 5.1% 5.3% 4.3% 3.1% 2.0% 1.4% 1.0% <u>1.9%</u> 100%	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	2,677 19,371 30,739 18,420 9,383 5,124 3,021 2,047 1,396 6,266 98,444 Count	2.7% 19.7% 31.2% 18.7% 9.5% 5.2% 3.1% 2.1% 1.4% 6.4% 100%
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 Net Tax	69,207 4,974 5,577 5,196 4,217 3,032 2,002 1,337 1,012 1,890 98,444 Count 3,533	70.3% 5.1% 5.3% 4.3% 3.1% 2.0% 1.4% 1.0% 1.9% 100% Percent 3.6%	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 Burden After PTR	2,677 19,371 30,739 18,420 9,383 5,124 3,021 2,047 1,396 6,266 98,444 Count 3,627	2.7% 19.7% 31.2% 18.7% 9.5% 5.2% 3.1% 2.1% 1.4% 6.4% 100% Percent 3.7%
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 <u>Net Tax</u> \$500 or less	69,207 4,974 5,577 5,196 4,217 3,032 2,002 1,337 1,012 1,890 98,444 Count 3,533 8,530	70.3% 5.1% 5.7% 5.3% 4.3% 3.1% 2.0% 1.4% 1.0% 1.9% 100% Percent 3.6% 8.7%	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 Burden After PTR 1.0% or less	2,677 19,371 30,739 18,420 9,383 5,124 3,021 2,047 1,396 6,266 98,444 Count 3,627 18,639	2.7% 19.7% 31.2% 18.7% 9.5% 5.2% 3.1% 2.1% 1.4% 6.4% 100% Percent 3.7% 18.9%
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 <u>Net Tax</u> \$500 or less \$500 - 1000	69,207 4,974 5,577 5,196 4,217 3,032 2,002 1,337 1,012 1,890 98,444 Count 3,533	70.3% 5.1% 5.3% 4.3% 3.1% 2.0% 1.4% 1.0% 1.9% 100% Percent 3.6%	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 Burden After PTR 1.0% or less 1.0% - 2.0%	2,677 19,371 30,739 18,420 9,383 5,124 3,021 2,047 1,396 6,266 98,444 Count 3,627	2.7% 19.7% 31.2% 18.7% 9.5% 5.2% 3.1% 2.1% 1.4% 6.4% 100% Percent 3.7%
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 <u>Net Tax</u> \$500 or less \$500 - 1000 \$1,000 - \$1,500	69,207 4,974 5,577 5,196 4,217 3,032 2,002 1,337 1,012 1,890 98,444 Count 3,533 8,530 20,825	70.3% 5.1% 5.7% 5.3% 4.3% 3.1% 2.0% 1.4% 1.0% 1.9% 100% Percent 3.6% 8.7% 21.2%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0%	2,677 19,371 30,739 18,420 9,383 5,124 3,021 2,047 1,396 6,266 98,444 Count 3,627 18,639 34,180	2.7% 19.7% 31.2% 18.7% 9.5% 5.2% 3.1% 2.1% 1.4% 6.4% 100% Percent 3.7% 18.9% 34.7%
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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000	69,207 4,974 5,577 5,196 4,217 3,032 2,002 1,337 1,012 1,890 98,444 Count 3,533 8,530 20,825 23,971 17,679	70.3% 5.1% 5.7% 5.3% 4.3% 3.1% 2.0% 1.4% 1.0% 1.9% 100% Percent 3.6% 8.7% 21.2% 24.3%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0%	2,677 19,371 30,739 18,420 9,383 5,124 3,021 2,047 1,396 6,266 98,444 Count 3,627 18,639 34,180 25,138 7,748	2.7% 19.7% 31.2% 18.7% 9.5% 5.2% 3.1% 2.1% 1.4% 6.4% 100% Percent 3.7% 18.9% 34.7% 25.5% 7.9%
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 <u>Net Tax</u> \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500	69,207 4,974 5,577 5,196 4,217 3,032 2,002 1,337 1,012 1,890 98,444 Count 3,533 8,530 20,825 23,971 17,679 9,947	70.3% 5.1% 5.3% 4.3% 3.1% 2.0% 1.4% 1.0% 1.9% 100% Percent 3.6% 8.7% 21.2% 24.3% 18.0% 18.0% 10.1%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0% 4.0% - 5.0%	2,677 19,371 30,739 18,420 9,383 5,124 3,021 2,047 1,396 6,266 98,444 Count 3,627 18,639 34,180 25,138 7,748 2,922	2.7% 19.7% 31.2% 18.7% 9.5% 5.2% 3.1% 2.1% 1.4% 6.4% 100% Percent 3.7% 18.9% 34.7% 25.5% 7.9% 3.0%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,200 - \$1,600 More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500 \$2,500 - \$3,000	69,207 4,974 5,577 5,196 4,217 3,032 2,002 1,337 1,012 1,890 98,444 Count 3,533 8,530 20,825 23,971 17,679 9,947 5,802	70.3% 5.1% 5.3% 4.3% 3.1% 2.0% 1.4% 1.0% 1.9% 100% Percent 3.6% 8.7% 21.2% 24.3% 18.0% 10.1% 5.9%	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 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%	2,677 19,371 30,739 18,420 9,383 5,124 3,021 2,047 1,396 6,266 98,444 Count 3,627 18,639 34,180 25,138 7,748 2,922 1,501	2.7% 19.7% 31.2% 18.7% 9.5% 5.2% 3.1% 2.1% 1.4% 6.4% 100% Percent 3.7% 18.9% 34.7% 25.5% 7.9% 3.0% 1.5%
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 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	69,207 4,974 5,577 5,196 4,217 3,032 2,002 1,337 1,012 1,890 98,444 Count 3,533 8,530 20,825 23,971 17,679 9,947 5,802 3,437	70.3% 5.1% 5.3% 4.3% 3.1% 2.0% 1.4% 1.0% 1.9% 100% Percent 3.6% 8.7% 21.2% 24.3% 18.0% 10.1% 5.9% 3.5%	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 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%	2,677 19,371 30,739 18,420 9,383 5,124 3,021 2,047 1,396 6,266 98,444 Count 3,627 18,639 34,180 25,138 7,748 2,922 1,501 815	2.7% 19.7% 31.2% 18.7% 9.5% 5.2% 3.1% 2.1% 1.4% 6.4% 100% Percent 3.7% 18.9% 34.7% 25.5% 7.9% 3.0% 1.5% 0.8%
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 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	69,207 4,974 5,577 5,196 4,217 3,032 2,002 1,337 1,012 1,890 98,444 Count 3,533 8,530 20,825 23,971 17,679 9,947 5,802 3,437 1,853	70.3% 5.1% 5.3% 4.3% 3.1% 2.0% 1.4% 1.0% 1.9% 100% Percent 3.6% 8.7% 21.2% 24.3% 18.0% 10.1% 5.9% 3.5% 1.9%	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 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%	2,677 19,371 30,739 18,420 9,383 5,124 3,021 2,047 1,396 6,266 98,444 Count 3,627 18,639 34,180 25,138 7,748 2,922 1,501 815 605	2.7% 19.7% 31.2% 18.7% 9.5% 5.2% 3.1% 2.1% 1.4% 6.4% 100% Percent 3.7% 18.9% 34.7% 25.5% 7.9% 3.0% 1.5% 0.8% 0.6%
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 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	69,207 4,974 5,577 5,196 4,217 3,032 2,002 1,337 1,012 1,890 98,444 Count 3,533 8,530 20,825 23,971 17,679 9,947 5,802 3,437	70.3% 5.1% 5.3% 4.3% 3.1% 2.0% 1.4% 1.0% 1.9% 100% Percent 3.6% 8.7% 21.2% 24.3% 18.0% 10.1% 5.9% 3.5%	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 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%	2,677 19,371 30,739 18,420 9,383 5,124 3,021 2,047 1,396 6,266 98,444 Count 3,627 18,639 34,180 25,138 7,748 2,922 1,501 815	2.7% 19.7% 31.2% 18.7% 9.5% 5.2% 3.1% 2.1% 1.4% 6.4% 100% Percent 3.7% 18.9% 34.7% 25.5% 7.9% 3.0% 1.5% 0.8%

3.6 East Central

Estimated Market Value	Count	Percent	Effective Tax Rate	Count	Percent
\$50,000 or Less	387	1.0%	0.15% or less	650	1.6%
\$50,000 - \$100,000	2,678	6.7%	0.15% - 0.30%	1,113	2.8%
\$100,000 - \$150,000	8,494	21.2%	0.30% - 0.45%	1,911	4.8%
\$150,000 - \$200,000	12,175	30.4%	0.45% - 0.60%	3,159	7.9%
\$200,000 - \$250,000	7,321	18.3%	0.60% - 0.75%	5,302	13.3%
\$250,000 - \$300,000	4,339	10.9%	0.75% - 0.90%	8,380	21.0%
\$300,000 - \$350,000	2,202	5.5%	0.90% - 1.05%	7,080	17.7%
\$350,000 - \$400,000	1,053	2.6%	1.05% - 1.20%	7,306	18.3%
\$400,000 - \$450,000	623	1.6%	1.20% - 1.35%	4,461	11.2%
More than \$450,000	715	1.8%	More than \$1.35%	625	1.6%
Total	39,987	100%	Total	39,987	100%
Market Value Credit	Count	Percent	Homestead Income	Count	Percent
No credit	1,285	3.2%	\$20,000 or less	4,090	10.2%
\$1 - \$35	616	1.5%	\$20,000 - \$40,000	7,568	18.9%
\$35 - \$70	1,123	2.8%	\$40,000 - \$60,000	8,895	22.2%
\$70 - \$105	1,919	4.8%	\$60,000 - \$80,000	7,660	19.2%
\$105 - \$140	3,302	8.3%	\$80,000 - \$100,000	5,235	13.1%
\$140 - \$175	5,002	12.5%	\$100,000 - \$120,000	2,904	7.3%
\$175 - \$210	7,960	12.3%	\$120,000 - \$140,000	1,389	3.5%
\$210 - \$245	9,883	24.7%	\$140,000 - \$160,000	733	1.8%
\$245 - \$280	9,883 6,579	16.5%	\$140,000 - \$180,000	393	1.0%
More than \$280			More than \$180,000		
Total	<u>2,311</u> 39,987	<u>5.8%</u> 100%	Total	<u>1,120</u> 39,987	<u>2.8%</u> 100%
Property Tax Refund	Count	Percent	EMV//Income Datio	Count	Deveent
	Count	Percent	EMV/Income Ratio	Count	Percent
No Refund	27,699	69.3%	1.0 or less	848	2.1%
No Refund \$1 - 200	27,699 1,887	69.3% 4.7%	1.0 or less 1.0 - 2.0	848 6,618	2.1% 16.6%
No Refund \$1 - 200 \$200 - \$400	27,699 1,887 2,213	69.3% 4.7% 5.5%	1.0 or less 1.0 - 2.0 2.0 - 3.0	848 6,618 11,260	2.1% 16.6% 28.2%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600	27,699 1,887 2,213 2,177	69.3% 4.7% 5.5% 5.4%	1.0 or less 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0	848 6,618 11,260 7,632	2.1% 16.6% 28.2% 19.1%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800	27,699 1,887 2,213 2,177 1,748	69.3% 4.7% 5.5% 5.4% 4.4%	1.0 or less 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0 4.0 - 5.0	848 6,618 11,260 7,632 4,279	2.1% 16.6% 28.2% 19.1% 10.7%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000	27,699 1,887 2,213 2,177 1,748 1,295	69.3% 4.7% 5.5% 5.4% 4.4% 3.2%	1.0 or less 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0 4.0 - 5.0 5.0 - 6.0	848 6,618 11,260 7,632 4,279 2,469	2.1% 16.6% 28.2% 19.1% 10.7% 6.2%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200	27,699 1,887 2,213 2,177 1,748 1,295 898	69.3% 4.7% 5.5% 5.4% 4.4% 3.2% 2.2%	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	848 6,618 11,260 7,632 4,279 2,469 1,529	2.1% 16.6% 28.2% 19.1% 10.7% 6.2% 3.8%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400	27,699 1,887 2,213 2,177 1,748 1,295 898 686	69.3% 4.7% 5.5% 5.4% 4.4% 3.2% 2.2% 1.7%	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	848 6,618 11,260 7,632 4,279 2,469 1,529 1,055	2.1% 16.6% 28.2% 19.1% 10.7% 6.2% 3.8% 2.6%
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	27,699 1,887 2,213 2,177 1,748 1,295 898 686 494	69.3% 4.7% 5.5% 5.4% 4.4% 3.2% 2.2% 1.7% 1.2%	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	848 6,618 11,260 7,632 4,279 2,469 1,529 1,055 721	2.1% 16.6% 28.2% 19.1% 10.7% 6.2% 3.8% 2.6% 1.8%
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	27,699 1,887 2,213 2,177 1,748 1,295 898 686	69.3% 4.7% 5.5% 5.4% 4.4% 3.2% 2.2% 1.7%	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	848 6,618 11,260 7,632 4,279 2,469 1,529 1,055	2.1% 16.6% 28.2% 19.1% 10.7% 6.2% 3.8% 2.6%
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	27,699 1,887 2,213 2,177 1,748 1,295 898 686 494 890 39,987	69.3% 4.7% 5.5% 5.4% 4.4% 3.2% 2.2% 1.7% 1.2% 2.2%	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	848 6,618 11,260 7,632 4,279 2,469 1,529 1,055 721 3,576 39,987	2.1% 16.6% 28.2% 19.1% 10.7% 6.2% 3.8% 2.6% 1.8% 8.9%
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 Net Tax	27,699 1,887 2,213 2,177 1,748 1,295 898 686 494 890 39,987 Count	69.3% 4.7% 5.5% 5.4% 4.4% 3.2% 2.2% 1.7% 1.2% 2.2% 100% Percent	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 Burden After PTR	848 6,618 11,260 7,632 4,279 2,469 1,529 1,055 721 3,576 39,987 Count	2.1% 16.6% 28.2% 19.1% 10.7% 6.2% 3.8% 2.6% 1.8% <u>8.9%</u> 100% Percent
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 Net Tax \$500 or less	27,699 1,887 2,213 2,177 1,748 1,295 898 686 494 890 39,987 Count 3,031	69.3% 4.7% 5.5% 5.4% 4.4% 3.2% 2.2% 1.7% 1.2% 2.2% 100% Percent 7.6%	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 Burden After PTR 1.0% or less	848 6,618 11,260 7,632 4,279 2,469 1,529 1,055 721 3,576 39,987 Count 2,069	2.1% 16.6% 28.2% 19.1% 10.7% 6.2% 3.8% 2.6% 1.8% 8.9% 100% Percent 5.2%
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 Net Tax \$500 or less \$500 - 1000	27,699 1,887 2,213 2,177 1,748 1,295 898 686 494 890 39,987 Count 3,031 5,687	69.3% 4.7% 5.5% 5.4% 4.4% 3.2% 2.2% 1.7% 1.2% 2.2% 100% Percent 7.6% 14.2%	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 Burden After PTR 1.0% or less 1.0% - 2.0%	848 6,618 11,260 7,632 4,279 2,469 1,529 1,055 721 3,576 39,987 Count 2,069 7,714	2.1% 16.6% 28.2% 19.1% 10.7% 6.2% 3.8% 2.6% 1.8% 8.9% 100% Percent 5.2% 19.3%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,200 - \$1,600 More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500	27,699 1,887 2,213 2,177 1,748 1,295 898 686 494 890 39,987 Count 3,031 5,687 8,544	69.3% 4.7% 5.5% 5.4% 4.4% 3.2% 2.2% 1.7% 1.2% 2.2% 100% Percent 7.6% 14.2% 21.4%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0%	848 6,618 11,260 7,632 4,279 2,469 1,529 1,055 721 3,576 39,987 Count 2,069 7,714 12,518	2.1% 16.6% 28.2% 19.1% 10.7% 6.2% 3.8% 2.6% 1.8% 8.9% 100% Percent 5.2% 19.3% 31.3%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,200 - \$1,600 More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000	27,699 1,887 2,213 2,177 1,748 1,295 898 686 494 890 39,987 Count 3,031 5,687 8,544 8,682	69.3% 4.7% 5.5% 5.4% 4.4% 3.2% 2.2% 1.7% 1.2% 2.2% 100% Percent 7.6% 14.2% 21.4% 21.4% 21.7%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0%	848 6,618 11,260 7,632 4,279 2,469 1,529 1,055 721 3,576 39,987 Count 2,069 7,714 12,518 9,740	2.1% 16.6% 28.2% 19.1% 10.7% 6.2% 3.8% 2.6% 1.8% 8.9% 100% Percent 5.2% 19.3% 31.3% 24.4%
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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500	27,699 1,887 2,213 2,177 1,748 1,295 898 686 494 890 39,987 Count 3,031 5,687 8,544 8,682 6,250	69.3% 4.7% 5.5% 5.4% 4.4% 3.2% 2.2% 1.7% 1.2% 2.2% 100% Percent 7.6% 14.2% 21.4% 21.4% 21.7% 15.6%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0% 4.0% - 5.0%	848 6,618 11,260 7,632 4,279 2,469 1,529 1,055 721 3,576 39,987 Count 2,069 7,714 12,518 9,740 3,331	2.1% 16.6% 28.2% 19.1% 10.7% 6.2% 3.8% 2.6% 1.8% 8.9% 100% Percent 5.2% 19.3% 31.3% 24.4% 8.3%
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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500 \$2,500 - \$3,000	27,699 1,887 2,213 2,177 1,748 1,295 898 686 494 890 39,987 Count 3,031 5,687 8,544 8,682 6,250 3,587	69.3% 4.7% 5.5% 5.4% 4.4% 3.2% 2.2% 1.7% 1.2% 2.2% 100% Percent 7.6% 14.2% 21.4% 21.4% 21.7% 15.6% 9.0%	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 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%	848 6,618 11,260 7,632 4,279 2,469 1,529 1,055 721 3,576 39,987 Count 2,069 7,714 12,518 9,740 3,331 1,391	2.1% 16.6% 28.2% 19.1% 10.7% 6.2% 3.8% 2.6% 1.8% 8.9% 100% Percent 5.2% 19.3% 31.3% 24.4% 8.3% 3.5%
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 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	27,699 1,887 2,213 2,177 1,748 1,295 898 686 494 890 39,987 Count 3,031 5,687 8,544 8,682 6,250 3,587 1,966	69.3% 4.7% 5.5% 5.4% 4.4% 3.2% 2.2% 1.7% 1.2% 2.2% 100% Percent 7.6% 14.2% 21.4% 21.4% 21.4% 21.7% 15.6% 9.0% 4.9%	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 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%	848 6,618 11,260 7,632 4,279 2,469 1,529 1,055 721 3,576 39,987 Count 2,069 7,714 12,518 9,740 3,331 1,391 7,14	2.1% 16.6% 28.2% 19.1% 10.7% 6.2% 3.8% 2.6% 1.8% 8.9% 100% Percent 5.2% 19.3% 31.3% 24.4% 8.3% 3.5% 1.8%
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 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 - \$4,000	27,699 1,887 2,213 2,177 1,748 1,295 898 686 494 890 39,987 Count 3,031 5,687 8,544 8,682 6,250 3,587 1,966 968	69.3% 4.7% 5.5% 5.4% 4.4% 3.2% 2.2% 1.7% 1.2% 2.2% 100% Percent 7.6% 14.2% 21.4% 21.4% 21.4% 21.7% 15.6% 9.0% 4.9% 2.4%	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 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%	848 6,618 11,260 7,632 4,279 2,469 1,529 1,055 721 3,576 39,987 Count 2,069 7,714 12,518 9,740 3,331 1,391 714 456	2.1% 16.6% 28.2% 19.1% 10.7% 6.2% 3.8% 2.6% 1.8% 8.9% 100% Percent 5.2% 19.3% 31.3% 24.4% 8.3% 3.5% 1.8% 1.8% 1.1%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,200 - \$1,600 More than \$1,600 Total 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	27,699 1,887 2,213 2,177 1,748 1,295 898 686 494 890 39,987 Count 3,031 5,687 8,544 8,682 6,250 3,587 1,966 968 475	69.3% 4.7% 5.5% 5.4% 4.4% 3.2% 2.2% 1.7% 1.2% 2.2% 100% Percent 7.6% 14.2% 21.4% 21.4% 21.4% 21.7% 15.6% 9.0% 4.9% 2.4% 1.2%	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 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%	848 6,618 11,260 7,632 4,279 2,469 1,529 1,055 721 3,576 39,987 Count 2,069 7,714 12,518 9,740 3,331 1,391 714 456 327	2.1% 16.6% 28.2% 19.1% 10.7% 6.2% 3.8% 2.6% 1.8% 8.9% 100% Percent 5.2% 19.3% 31.3% 24.4% 8.3% 3.5% 1.8% 1.1% 0.8%
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 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 - \$4,000	27,699 1,887 2,213 2,177 1,748 1,295 898 686 494 890 39,987 Count 3,031 5,687 8,544 8,682 6,250 3,587 1,966 968	69.3% 4.7% 5.5% 5.4% 4.4% 3.2% 2.2% 1.7% 1.2% 2.2% 100% Percent 7.6% 14.2% 21.4% 21.4% 21.4% 21.7% 15.6% 9.0% 4.9% 2.4%	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 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%	848 6,618 11,260 7,632 4,279 2,469 1,529 1,055 721 3,576 39,987 Count 2,069 7,714 12,518 9,740 3,331 1,391 714 456	2.1% 16.6% 28.2% 19.1% 10.7% 6.2% 3.8% 2.6% 1.8% 8.9% 100% Percent 5.2% 19.3% 31.3% 24.4% 8.3% 3.5% 1.8% 1.8% 1.1%

3.7 Minnesota Valley

Estimated Market Value	Count	Percent	Effective Tax Rate	Count	Percent
\$50,000 or Less	4,570	11.2%	0.15% or less	429	1.1%
\$50,000 - \$100,000	11,241	27.5%	0.15% - 0.30%	680	1.7%
\$100,000 - \$150,000	11,095	27.2%	0.30% - 0.45%	1,301	3.2%
\$150,000 - \$200,000	6,562	16.1%	0.45% - 0.60%	2,208	5.4%
\$200,000 - \$250,000	3,267	8.0%	0.60% - 0.75%	3,530	8.6%
\$250,000 - \$300,000	1,780	4.4%	0.75% - 0.90%	6,511	16.0%
\$300,000 - \$350,000	978	2.4%	0.90% - 1.05%	7,480	18.3%
\$350,000 - \$400,000	494	1.2%	1.05% - 1.20%	5,412	13.3%
\$400,000 - \$450,000	309	0.8%	1.20% - 1.35%	6,616	16.2%
More than \$450,000	516	1.3%	More than \$1.35%	6,645	16.3%
Total	40,812	100%	Total	40,812	100%
Market Value Credit	Count	Percent	Homestead Income	Count	Percent
No credit	948	2.3%	\$20,000 or less	4,426	10.8%
\$1 - \$35	418	1.0%	\$20,000 - \$40,000	8,846	21.7%
\$35 - \$70	954	2.3%	\$40,000 - \$60,000	9,345	22.9%
\$70 - \$105	1,660	4.1%	\$60,000 - \$80,000	7,684	18.8%
\$105 - \$140	2,309	5.7%	\$80,000 - \$100,000	4,668	11.4%
\$140 - \$175	3,333	8.2%	\$100,000 - \$120,000	2,259	5.5%
\$175 - \$210	5,040	12.3%	\$120,000 - \$140,000	1,111	2.7%
\$210 - \$245	7,732	18.9%	\$140,000 - \$160,000	635	1.6%
\$245 - \$280	10,584	25.9%	\$160,000 - \$180,000	388	1.0%
More than \$280	7,834	19.2%	More than \$180,000	1,450	3.6%
Total	40,812	100%	Total	40,812	100%
Dramanty Tax Daturd	C - · · · · +	Democrat	EN/V/Imagence Datio	C	Democrat
Property Tax Refund		Percent	EMV/Income Ratio		Percent
No Refund	30,358	74.4%	1.0 or less	5,203	12.7%
No Refund \$1 - 200	30,358 2,509	74.4% 6.1%	1.0 or less 1.0 - 2.0	5,203 13,253	12.7% 32.5%
No Refund \$1 - 200 \$200 - \$400	30,358 2,509 2,362	74.4% 6.1% 5.8%	1.0 or less 1.0 - 2.0 2.0 - 3.0	5,203 13,253 9,908	12.7% 32.5% 24.3%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600	30,358 2,509 2,362 1,893	74.4% 6.1% 5.8% 4.6%	1.0 or less 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0	5,203 13,253 9,908 4,904	12.7% 32.5% 24.3% 12.0%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800	30,358 2,509 2,362 1,893 1,307	74.4% 6.1% 5.8% 4.6% 3.2%	1.0 or less 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0 4.0 - 5.0	5,203 13,253 9,908 4,904 2,606	12.7% 32.5% 24.3% 12.0% 6.4%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000	30,358 2,509 2,362 1,893 1,307 862	74.4% 6.1% 5.8% 4.6% 3.2% 2.1%	1.0 or less 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0 4.0 - 5.0 5.0 - 6.0	5,203 13,253 9,908 4,904 2,606 1,400	12.7% 32.5% 24.3% 12.0% 6.4% 3.4%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200	30,358 2,509 2,362 1,893 1,307 862 535	74.4% 6.1% 5.8% 4.6% 3.2% 2.1% 1.3%	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	5,203 13,253 9,908 4,904 2,606 1,400 874	12.7% 32.5% 24.3% 12.0% 6.4% 3.4% 2.1%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400	30,358 2,509 2,362 1,893 1,307 862 535 374	74.4% 6.1% 5.8% 4.6% 3.2% 2.1% 1.3% 0.9%	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	5,203 13,253 9,908 4,904 2,606 1,400 874 603	12.7% 32.5% 24.3% 12.0% 6.4% 3.4% 2.1% 1.5%
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	30,358 2,509 2,362 1,893 1,307 862 535 374 249	74.4% 6.1% 5.8% 4.6% 3.2% 2.1% 1.3% 0.9% 0.6%	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	5,203 13,253 9,908 4,904 2,606 1,400 874 603 374	12.7% 32.5% 24.3% 12.0% 6.4% 3.4% 2.1% 1.5% 0.9%
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	30,358 2,509 2,362 1,893 1,307 862 535 374 249 363	74.4% 6.1% 5.8% 4.6% 3.2% 2.1% 1.3% 0.9% 0.6% 0.9%	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	5,203 13,253 9,908 4,904 2,606 1,400 874 603 374 1,687	12.7% 32.5% 24.3% 12.0% 6.4% 3.4% 2.1% 1.5% 0.9% 4.1%
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	30,358 2,509 2,362 1,893 1,307 862 535 374 249	74.4% 6.1% 5.8% 4.6% 3.2% 2.1% 1.3% 0.9% 0.6%	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	5,203 13,253 9,908 4,904 2,606 1,400 874 603 374	12.7% 32.5% 24.3% 12.0% 6.4% 3.4% 2.1% 1.5% 0.9%
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 Net Tax	30,358 2,509 2,362 1,893 1,307 862 535 374 249 <u>363</u> 40,812 Count	74.4% 6.1% 5.8% 4.6% 3.2% 2.1% 1.3% 0.9% 0.6% 0.9% 100% Percent	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 Burden After PTR	5,203 13,253 9,908 4,904 2,606 1,400 874 603 374 1,687 40,812 Count	12.7% 32.5% 24.3% 12.0% 6.4% 3.4% 2.1% 1.5% 0.9% <u>4.1%</u> 100% Percent
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 <u>Net Tax</u> \$500 or less	30,358 2,509 2,362 1,893 1,307 862 535 374 249 363 40,812 Count 6,294	74.4% 6.1% 5.8% 4.6% 3.2% 2.1% 1.3% 0.9% 0.6% 0.9% 100% Percent 15.4%	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 Burden After PTR 1.0% or less	5,203 13,253 9,908 4,904 2,606 1,400 874 603 374 1,687 40,812 Count 5,137	12.7% 32.5% 24.3% 12.0% 6.4% 3.4% 2.1% 1.5% 0.9% <u>4.1%</u> 100% Percent 12.6%
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 <u>Net Tax</u> \$500 or less \$500 - 1000	30,358 2,509 2,362 1,893 1,307 862 535 374 249 <u>363</u> 40,812 Count 6,294 10,662	74.4% 6.1% 5.8% 4.6% 3.2% 2.1% 1.3% 0.9% 0.6% 0.9% 100% Percent 15.4% 26.1%	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 Burden After PTR 1.0% or less 1.0% - 2.0%	5,203 13,253 9,908 4,904 2,606 1,400 874 603 374 1,687 40,812 Count 5,137 12,205	12.7% 32.5% 24.3% 12.0% 6.4% 3.4% 2.1% 1.5% 0.9% 4.1% 100% Percent 12.6% 29.9%
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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500	30,358 2,509 2,362 1,893 1,307 862 535 374 249 363 40,812 Count 6,294 10,662 9,364	74.4% 6.1% 5.8% 4.6% 3.2% 2.1% 1.3% 0.9% 0.6% 0.9% 100% Percent 15.4% 26.1% 22.9%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0%	5,203 13,253 9,908 4,904 2,606 1,400 874 603 374 1,687 40,812 Count 5,137 12,205 12,267	12.7% 32.5% 24.3% 12.0% 6.4% 3.4% 2.1% 1.5% 0.9% 4.1% 100% Percent 12.6% 29.9% 30.1%
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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000	30,358 2,509 2,362 1,893 1,307 862 535 374 249 363 40,812 Count 6,294 10,662 9,364 6,374	74.4% 6.1% 5.8% 4.6% 3.2% 2.1% 1.3% 0.9% 0.6% 0.9% 100% Percent 15.4% 26.1% 22.9% 15.6%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0%	5,203 13,253 9,908 4,904 2,606 1,400 874 603 374 1,687 40,812 Count 5,137 12,205 12,267 6,483	12.7% 32.5% 24.3% 12.0% 6.4% 3.4% 2.1% 1.5% 0.9% 4.1% 100% Percent 12.6% 29.9% 30.1% 15.9%
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 <u>Net Tax</u> \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500	30,358 2,509 2,362 1,893 1,307 862 535 374 249 363 40,812 Count 6,294 10,662 9,364 6,374 3,645	74.4% 6.1% 5.8% 4.6% 3.2% 2.1% 1.3% 0.9% 0.6% 0.9% 100% Percent 15.4% 26.1% 22.9% 15.6% 8.9%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0% 4.0% - 5.0%	5,203 13,253 9,908 4,904 2,606 1,400 874 603 374 1,687 40,812 Count 5,137 12,205 12,267 6,483 2,111	12.7% 32.5% 24.3% 12.0% 6.4% 3.4% 2.1% 1.5% 0.9% 4.1% 100% Percent 12.6% 29.9% 30.1% 15.9% 5.2%
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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500 \$2,500 - \$3,000	30,358 2,509 2,362 1,893 1,307 862 535 374 249 363 40,812 Count 6,294 10,662 9,364 6,374	74.4% 6.1% 5.8% 4.6% 3.2% 2.1% 1.3% 0.9% 0.6% 0.9% 100% Percent 15.4% 26.1% 22.9% 15.6% 8.9% 4.8%	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 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%	5,203 13,253 9,908 4,904 2,606 1,400 874 603 374 1,687 40,812 Count 5,137 12,205 12,267 6,483 2,111 750	12.7% 32.5% 24.3% 12.0% 6.4% 3.4% 2.1% 1.5% 0.9% 4.1% 100% Percent 12.6% 29.9% 30.1% 15.9% 5.2% 1.8%
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 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	30,358 2,509 2,362 1,893 1,307 862 535 374 249 363 40,812 Count 6,294 10,662 9,364 6,374 3,645	74.4% 6.1% 5.8% 4.6% 3.2% 2.1% 1.3% 0.9% 0.6% 0.9% 100% Percent 15.4% 26.1% 22.9% 15.6% 8.9%	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 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%	5,203 13,253 9,908 4,904 2,606 1,400 874 603 374 1,687 40,812 Count 5,137 12,205 12,267 6,483 2,111	12.7% 32.5% 24.3% 12.0% 6.4% 3.4% 2.1% 1.5% 0.9% 4.1% 100% Percent 12.6% 29.9% 30.1% 15.9% 5.2%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total 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	30,358 2,509 2,362 1,893 1,307 862 535 374 249 363 40,812 Count 6,294 10,662 9,364 6,374 3,645 1,962	74.4% 6.1% 5.8% 4.6% 3.2% 2.1% 1.3% 0.9% 0.6% 0.9% 100% Percent 15.4% 26.1% 22.9% 15.6% 8.9% 4.8%	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 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%	5,203 13,253 9,908 4,904 2,606 1,400 874 603 374 1,687 40,812 Count 5,137 12,205 12,267 6,483 2,111 750	12.7% 32.5% 24.3% 12.0% 6.4% 3.4% 2.1% 1.5% 0.9% 4.1% 100% Percent 12.6% 29.9% 30.1% 15.9% 5.2% 1.8%
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 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	30,358 2,509 2,362 1,893 1,307 862 535 374 249 363 40,812 Count 6,294 10,662 9,364 6,374 3,645 1,962 1,056	74.4% 6.1% 5.8% 4.6% 3.2% 2.1% 1.3% 0.9% 0.6% 0.9% 100% Percent 15.4% 26.1% 22.9% 15.6% 8.9% 4.8% 2.6%	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 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%	5,203 13,253 9,908 4,904 2,606 1,400 874 603 374 1,687 40,812 Count 5,137 12,205 12,267 6,483 2,111 750 453	12.7% 32.5% 24.3% 12.0% 6.4% 3.4% 2.1% 1.5% 0.9% 4.1% 100% Percent 12.6% 29.9% 30.1% 15.9% 5.2% 1.8% 1.1%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total 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	30,358 2,509 2,362 1,893 1,307 862 535 374 249 363 40,812 Count 6,294 10,662 9,364 6,374 3,645 1,962 1,056 554	74.4% 6.1% 5.8% 4.6% 3.2% 2.1% 1.3% 0.9% 0.6% 0.9% 100% Percent 15.4% 26.1% 22.9% 15.6% 8.9% 4.8% 2.6% 1.4%	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 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%	5,203 13,253 9,908 4,904 2,606 1,400 874 603 374 1,687 40,812 Count 5,137 12,205 12,267 6,483 2,111 750 453 272	12.7% 32.5% 24.3% 12.0% 6.4% 3.4% 2.1% 1.5% 0.9% 4.1% 100% Percent 12.6% 29.9% 30.1% 15.9% 5.2% 1.8% 1.1% 0.7%

3.8 North Central

Estimated Market Value	Count	Percent	Effective Tax Rat
\$50,000 or Less	1,793	4.2%	0.15% or less
\$50,000 - \$100,000	8,036	19.0%	0.15% - 0.30%
\$100,000 - \$150,000	10,532	24.9%	0.30% - 0.45%
\$150,000 - \$200,000	8,107	19.2%	0.45% - 0.60%
\$200,000 - \$250,000	4,534	10.7%	0.60% - 0.75%
\$250,000 - \$300,000	2,662	6.3%	0.75% - 0.90%
\$300,000 - \$350,000	1,763	4.2%	0.90% - 1.05%
\$350,000 - \$400,000	1,197	2.8%	1.05% - 1.20%
\$400,000 - \$450,000	884	2.1%	1.20% - 1.35%
More than \$450,000	2,797	6.6%	More than \$1.35%
Total	42,305	100%	Total
Market Value Credit	Count	Percent	Homestead Incon
No credit	3,542	8.4%	\$20,000 or less
\$1 - \$35	854	2.0%	\$20,000 - \$40,000
\$35 - \$70	1,144	2.7%	\$40,000 - \$60,000
\$70 - \$105	1,711	4.0%	\$60,000 - \$80,000
\$105 - \$140	2,366	5.6%	\$80,000 - \$100,000
\$140 - \$175	3,608	8.5%	\$100,000 - \$120,000
\$175 - \$210	5,492	13.0%	\$120,000 - \$140,000
\$210 - \$245	8,061	19.1%	\$140,000 - \$160,000
\$245 - \$280	9,437	22.3%	\$160,000 - \$180,000
More than \$280	6,090	14.4%	More than \$180,00
Total	42,305	100%	Total
Droporty Tox Dofund	0	Demonst	EMV//Incomo Dat
Property tax Relund	COUNT	Percent	
	22 432	Percent 76.7%	EMV/Income Rat
No Refund	32,432	76.7%	1.0 or less
No Refund \$1 - 200	32,432 2,168	76.7% 5.1%	1.0 or less 1.0 - 2.0
No Refund \$1 - 200 \$200 - \$400	32,432 2,168 2,254	76.7% 5.1% 5.3%	1.0 or less 1.0 - 2.0 2.0 - 3.0
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600	32,432 2,168 2,254 1,692	76.7% 5.1% 5.3% 4.0%	1.0 or less 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800	32,432 2,168 2,254 1,692 1,174	76.7% 5.1% 5.3% 4.0% 2.8%	1.0 or less 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0 4.0 - 5.0
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000	32,432 2,168 2,254 1,692 1,174 812	76.7% 5.1% 5.3% 4.0% 2.8% 1.9%	1.0 or less 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0 4.0 - 5.0 5.0 - 6.0
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200	32,432 2,168 2,254 1,692 1,174 812 548	76.7% 5.1% 5.3% 4.0% 2.8% 1.9% 1.3%	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
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400	32,432 2,168 2,254 1,692 1,174 812 548 397	76.7% 5.1% 5.3% 4.0% 2.8% 1.9% 1.3% 0.9%	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
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	32,432 2,168 2,254 1,692 1,174 812 548 397 303	76.7% 5.1% 5.3% 4.0% 2.8% 1.9% 1.3% 0.9% 0.7%	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
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	32,432 2,168 2,254 1,692 1,174 812 548 397 303 525	76.7% 5.1% 5.3% 4.0% 2.8% 1.9% 1.3% 0.9% 0.7% 1.2%	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
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	32,432 2,168 2,254 1,692 1,174 812 548 397 303 525 42,305	76.7% 5.1% 5.3% 4.0% 2.8% 1.9% 1.3% 0.9% 0.7% 1.2% 100%	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
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 Net Tax	32,432 2,168 2,254 1,692 1,174 812 548 397 303 525 42,305 Count	76.7% 5.1% 5.3% 4.0% 2.8% 1.9% 1.3% 0.9% 0.7% 1.2% 100% Percent	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 Burden After PTI
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 Net Tax \$500 or less	32,432 2,168 2,254 1,692 1,174 812 548 397 303 525 42,305 Count 9,713	76.7% 5.1% 5.3% 4.0% 2.8% 1.9% 1.3% 0.9% 0.7% 1.2% 100% Percent 23.0%	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 Burden After PT 1.0% or less
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 Net Tax \$500 or less \$500 - 1000	32,432 2,168 2,254 1,692 1,174 812 548 397 303 525 42,305 Count 9,713 12,305	76.7% 5.1% 5.3% 4.0% 2.8% 1.9% 1.3% 0.9% 0.7% 1.2% 100% Percent 23.0% 29.1%	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 Burden After PT 1.0% or less 1.0% - 2.0%
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 More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500	32,432 2,168 2,254 1,692 1,174 812 548 397 303 525 42,305 42,305 9,713 12,305 9,238	76.7% 5.1% 5.3% 4.0% 2.8% 1.9% 1.3% 0.9% 0.7% 1.2% 100% Percent 23.0% 29.1% 21.8%	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 Burden After PT 1.0% or less 1.0% - 2.0% 2.0% - 3.0%
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 More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000	32,432 2,168 2,254 1,692 1,174 812 548 397 303 525 42,305 42,305 9,713 12,305 9,238 5,026	76.7% 5.1% 5.3% 4.0% 2.8% 1.9% 1.3% 0.9% 0.7% 1.2% 100% Percent 23.0% 29.1% 21.8% 11.9%	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 Burden After PT 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0%
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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500	32,432 2,168 2,254 1,692 1,174 812 548 397 303 525 42,305 42,305 9,713 12,305 9,238 5,026 2,448	76.7% 5.1% 5.3% 4.0% 2.8% 1.9% 1.3% 0.9% 0.7% 1.2% 100% Percent 23.0% 29.1% 21.8% 11.9% 5.8%	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 Burden After PT 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0% 4.0% - 5.0%
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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500 \$2,500 - \$3,000	32,432 2,168 2,254 1,692 1,174 812 548 397 303 525 42,305 42,305 9,713 12,305 9,238 5,026 2,448 1,349	76.7% 5.1% 5.3% 4.0% 2.8% 1.9% 1.3% 0.9% 0.7% 1.2% 100% Percent 23.0% 29.1% 21.8% 11.9% 5.8% 3.2%	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 Burden After PT 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0% 4.0% - 5.0% 5.0% - 6.0%
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 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	32,432 2,168 2,254 1,692 1,174 812 548 397 303 525 42,305 42,305 9,713 12,305 9,238 5,026 2,448 1,349 765	76.7% 5.1% 5.3% 4.0% 2.8% 1.9% 1.3% 0.9% 0.7% 1.2% 100% Percent 23.0% 29.1% 21.8% 11.9% 5.8% 3.2% 1.8%	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 Burden After PT 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%
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 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	32,432 2,168 2,254 1,692 1,174 812 548 397 303 <u>525</u> 42,305 42,305 9,238 5,026 2,448 1,349 765 462	76.7% 5.1% 5.3% 4.0% 2.8% 1.9% 1.3% 0.9% 0.7% <u>1.2%</u> 100% Percent 23.0% 29.1% 21.8% 11.9% 5.8% 3.2% 1.8% 1.8% 1.1%	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 Burden After PTI 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%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,200 - \$1,600 More than \$1,600 More than \$1,600 Total 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	32,432 2,168 2,254 1,692 1,174 812 548 397 303 525 42,305 42,305 9,713 12,305 9,238 5,026 2,448 1,349 765 462 262	76.7% 5.1% 5.3% 4.0% 2.8% 1.9% 1.3% 0.9% 0.7% 1.2% 100% Percent 23.0% 29.1% 21.8% 11.9% 5.8% 3.2% 1.8% 1.1% 0.6%	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 Burden After PTH 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%
Property Tax Refund No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,200 - \$1,600 More than \$1,600 Total 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	32,432 2,168 2,254 1,692 1,174 812 548 397 303 <u>525</u> 42,305 42,305 9,238 5,026 2,448 1,349 765 462	76.7% 5.1% 5.3% 4.0% 2.8% 1.9% 1.3% 0.9% 0.7% <u>1.2%</u> 100% Percent 23.0% 29.1% 21.8% 11.9% 5.8% 3.2% 1.8% 1.8% 1.1%	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 Burden After PTI 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%

Effective Tax Rate	Count	Percent
0.15% or less	2,250	5.3%
0.15% - 0.30%	3,910	9.2%
0.30% - 0.45%	6,673	15.8%
0.45% - 0.60%	8,222	19.4%
0.60% - 0.75%	6,411	15.2%
0.75% - 0.90%	5,663	13.4%
0.90% - 1.05%	4,350	10.3%
1.05% - 1.20%	2,907	6.9%
1.20% - 1.35%	1,519	3.6%
More than \$1.35%	400	0.9%
Total	42,305	100%
Homestead Income	Count	Percent

Homestead Income	Count	Percent
\$20,000 or less	6,332	15.0%
\$20,000 - \$40,000	10,403	24.6%
\$40,000 - \$60,000	9,578	22.6%
\$60,000 - \$80,000	6,692	15.8%
\$80,000 - \$100,000	3,998	9.5%
\$100,000 - \$120,000	1,986	4.7%
\$120,000 - \$140,000	995	2.4%
\$140,000 - \$160,000	542	1.3%
\$160,000 - \$180,000	368	0.9%
More than \$180,000	1,411	3.3%
Total	42,305	100%

EMV/Income Ratio	Count	Percent
1.0 or less	1,792	4.2%
1.0 - 2.0	8,528	20.2%
2.0 - 3.0	9,399	22.2%
3.0 - 4.0	6,376	15.1%
4.0 - 5.0	4,094	9.7%
5.0 - 6.0	2,799	6.6%
6.0 - 7.0	1,912	4.5%
7.0 - 8.0	1,299	3.1%
8.0 - 9.0	1,012	2.4%
More than 9.0	5,094	12.0%
Total	42,305	100%

Burden After PTR	Count	Percent
1.0% or less	7,657	18.1%
1.0% - 2.0%	13,353	31.6%
2.0% - 3.0%	10,635	25.1%
3.0% - 4.0%	5,139	12.1%
4.0% - 5.0%	2,019	4.8%
5.0% - 6.0%	857	2.0%
6.0% - 7.0%	508	1.2%
7.0% - 8.0%	301	0.7%
8.0% - 9.0%	238	0.6%
More than 9.0%	1,598	3.8%
Total	42,305	100%

3.9 Northwest/Headwaters

Estimated Market Value	Count	Percent	Estimated Market Value	Count	Percent
\$50,000 or Less	6,007	16.2%	\$50,000 or Less	6,007	16.2%
\$50,000 - \$100,000	11,692	31.4%	\$50,000 - \$100,000	11,692	31.4%
\$100,000 - \$150,000	9,540	25.7%	\$100,000 - \$150,000	9,540	25.7%
\$150,000 - \$200,000	4,721	12.7%	\$150,000 - \$200,000	4,721	12.7%
\$200,000 - \$250,000	2,114	5.7%	\$200,000 - \$250,000	2,114	5.7%
\$250,000 - \$300,000	1,165	3.1%	\$250,000 - \$300,000	1,165	3.1%
\$300,000 - \$350,000	730	2.0%	\$300,000 - \$350,000	730	2.0%
\$350,000 - \$400,000	484	1.3%	\$350,000 - \$400,000	484	1.3%
\$400,000 - \$450,000	273	0.7%	\$400,000 - \$450,000	273	0.7%
More than \$450,000	451	1.2%	More than \$450,000	451	1.2%
Total	37,177	100%	Total	37,177	100%
Market Value Credit	Count	Percent	Market Value Credit	Count	Percent
No credit	816	2.2%	No credit	816	2.2%
\$1 - \$35	572	1.5%	\$1 - \$35	572	1.5%
\$35 - \$70	1,148	3.1%	\$35 - \$70	1,148	3.1%
\$70 - \$105	1,590	4.3%	\$70 - \$105	1,590	4.3%
\$105 - \$140	2,176	5.9%	\$105 - \$140	2,176	5.9%
\$140 - \$175	2,927	7.9%	\$140 - \$175	2,927	7.9%
\$175 - \$210	4,237	11.4%	\$175 - \$210	4,237	11.4%
\$210 - \$245	6,460	17.4%	\$210 - \$245	6,460	17.4%
\$245 - \$280	9,552	25.7%	\$245 - \$280	9,552	25.7%
More than \$280	7,699	20.7%	More than \$280	7,699	20.7%
Total	37,177	100%	Total	37,177	100%
Property Tax Refund	Count	Percent	Property Tax Refund	Count	Percent
Property Tax Refund No Refund	Count 30,095	Percent 81.0%	Property Tax Refund No Refund	Count 30,095	Percent 81.0%
No Refund	30,095	81.0%	No Refund	30,095	81.0%
No Refund \$1 - 200	30,095 1,774	81.0% 4.8%	No Refund \$1 - 200	30,095 1,774	81.0% 4.8%
No Refund \$1 - 200 \$200 - \$400	30,095 1,774 1,698	81.0% 4.8% 4.6%	No Refund \$1 - 200 \$200 - \$400	30,095 1,774 1,698	81.0% 4.8% 4.6%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600	30,095 1,774 1,698 1,245	81.0% 4.8% 4.6% 3.3%	No Refund \$1 - 200 \$200 - \$400 \$400 - \$600	30,095 1,774 1,698 1,245	81.0% 4.8% 4.6% 3.3%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800	30,095 1,774 1,698 1,245 853	81.0% 4.8% 4.6% 3.3% 2.3%	No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800	30,095 1,774 1,698 1,245 853	81.0% 4.8% 4.6% 3.3% 2.3%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000	30,095 1,774 1,698 1,245 853 546	81.0% 4.8% 4.6% 3.3% 2.3% 1.5%	No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000	30,095 1,774 1,698 1,245 853 546	81.0% 4.8% 4.6% 3.3% 2.3% 1.5%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200	30,095 1,774 1,698 1,245 853 546 352	81.0% 4.8% 4.6% 3.3% 2.3% 1.5% 0.9%	No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200	30,095 1,774 1,698 1,245 853 546 352	81.0% 4.8% 4.6% 3.3% 2.3% 1.5% 0.9%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400	30,095 1,774 1,698 1,245 853 546 352 226	81.0% 4.8% 4.6% 3.3% 2.3% 1.5% 0.9% 0.6%	No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400	30,095 1,774 1,698 1,245 853 546 352 226	81.0% 4.8% 4.6% 3.3% 2.3% 1.5% 0.9% 0.6%
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	30,095 1,774 1,698 1,245 853 546 352 226 144	81.0% 4.8% 4.6% 3.3% 2.3% 1.5% 0.9% 0.6% 0.4%	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	30,095 1,774 1,698 1,245 853 546 352 226 144	81.0% 4.8% 4.6% 3.3% 2.3% 1.5% 0.9% 0.6% 0.4%
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	30,095 1,774 1,698 1,245 853 546 352 226 144 244 37,177	81.0% 4.8% 3.3% 2.3% 1.5% 0.9% 0.6% 0.4% 0.7%	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	30,095 1,774 1,698 1,245 853 546 352 226 144 244 37,177	81.0% 4.8% 4.6% 3.3% 2.3% 1.5% 0.9% 0.6% 0.4% 0.7%
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	30,095 1,774 1,698 1,245 853 546 352 226 144 244 37,177	81.0% 4.8% 4.6% 3.3% 2.3% 1.5% 0.9% 0.6% 0.4% 0.7% 100%	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	30,095 1,774 1,698 1,245 853 546 352 226 144 244 37,177	81.0% 4.8% 4.6% 3.3% 2.3% 1.5% 0.9% 0.6% 0.4% 0.7% 100%
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 Net Tax	30,095 1,774 1,698 1,245 853 546 352 226 144 244 37,177 Count	81.0% 4.8% 4.6% 3.3% 2.3% 1.5% 0.9% 0.6% 0.4% 0.7% 100% Percent	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 Net Tax	30,095 1,774 1,698 1,245 853 546 352 226 144 244 37,177 Count	81.0% 4.8% 4.6% 3.3% 2.3% 1.5% 0.9% 0.6% 0.4% 0.7% 100% Percent
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 <u>Net Tax</u> \$500 or less	30,095 1,774 1,698 1,245 853 546 352 226 144 244 37,177 Count 8,692	81.0% 4.8% 4.6% 3.3% 2.3% 1.5% 0.9% 0.6% 0.4% 0.7% 100% Percent 23.4%	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 <u>Net Tax</u> \$500 or less	30,095 1,774 1,698 1,245 853 546 352 226 144 244 37,177 Count 8,692	81.0% 4.8% 4.6% 3.3% 2.3% 1.5% 0.9% 0.6% 0.4% 0.7% 100% Percent 23.4%
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 <u>Net Tax</u> \$500 or less \$500 - 1000	30,095 1,774 1,698 1,245 853 546 352 226 144 244 37,177 Count 8,692 10,655	81.0% 4.8% 4.6% 3.3% 2.3% 1.5% 0.9% 0.6% 0.4% 0.7% 100% Percent 23.4% 28.7%	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 <u>Net Tax</u> \$500 or less \$500 - 1000	30,095 1,774 1,698 1,245 853 546 352 226 144 244 37,177 Count 8,692 10,655	81.0% 4.8% 4.6% 3.3% 2.3% 1.5% 0.9% 0.6% 0.4% 0.7% 100% Percent 23.4% 28.7%
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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500	30,095 1,774 1,698 1,245 853 546 352 226 144 244 37,177 Count 8,692 10,655 7,891	81.0% 4.8% 4.6% 3.3% 2.3% 1.5% 0.9% 0.6% 0.4% 0.7% 100% Percent 23.4% 28.7% 21.2%	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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500	30,095 1,774 1,698 1,245 853 546 352 226 144 244 37,177 Count 8,692 10,655 7,891	81.0% 4.8% 4.6% 3.3% 2.3% 1.5% 0.9% 0.6% 0.4% 0.7% 100% Percent 23.4% 28.7% 21.2%
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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000	30,095 1,774 1,698 1,245 853 546 352 226 144 244 37,177 Count 8,692 10,655 7,891 4,727	81.0% 4.8% 4.6% 3.3% 2.3% 1.5% 0.9% 0.6% 0.4% 0.7% 100% Percent 23.4% 28.7% 21.2% 12.7%	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 <u>Net Tax</u> \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000	30,095 1,774 1,698 1,245 853 546 352 226 144 244 37,177 Count 8,692 10,655 7,891 4,727	81.0% 4.8% 4.6% 3.3% 2.3% 1.5% 0.9% 0.6% 0.4% 0.7% 100% Percent 23.4% 28.7% 21.2% 12.7%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total <u>Net Tax</u> \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500	30,095 1,774 1,698 1,245 853 546 352 226 144 244 37,177 Count 8,692 10,655 7,891 4,727 2,453	81.0% 4.8% 4.6% 3.3% 2.3% 1.5% 0.9% 0.6% 0.4% 0.7% 100% Percent 23.4% 28.7% 21.2% 12.7% 6.6%	No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,200 - \$1,600 More than \$1,600 Total <u>Net Tax</u> \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500	30,095 1,774 1,698 1,245 853 546 352 226 144 244 37,177 Count 8,692 10,655 7,891 4,727 2,453	81.0% 4.8% 4.6% 3.3% 2.3% 1.5% 0.9% 0.6% 0.4% 0.7% 100% Percent 23.4% 28.7% 21.2% 12.7% 6.6%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500 \$2,500 - \$3,000	30,095 1,774 1,698 1,245 853 546 352 226 144 244 37,177 Count 8,692 10,655 7,891 4,727 2,453 1,289	81.0% 4.8% 4.6% 3.3% 2.3% 1.5% 0.9% 0.6% 0.4% 0.7% 100% Percent 23.4% 28.7% 21.2% 12.7% 6.6% 3.5%	No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,200 - \$1,600 More than \$1,600 Total <u>Net Tax</u> \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500 \$2,500 - \$3,000	30,095 1,774 1,698 1,245 853 546 352 226 144 244 37,177 Count 8,692 10,655 7,891 4,727 2,453 1,289	81.0% 4.8% 4.6% 3.3% 2.3% 1.5% 0.9% 0.6% 0.4% 0.7% 100% Percent 23.4% 28.7% 21.2% 12.7% 6.6% 3.5%
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 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	30,095 1,774 1,698 1,245 853 546 352 226 144 244 37,177 Count 8,692 10,655 7,891 4,727 2,453 1,289 654	81.0% 4.8% 4.6% 3.3% 2.3% 1.5% 0.9% 0.6% 0.4% 0.4% 0.7% 100% Percent 23.4% 28.7% 21.2% 12.7% 6.6% 3.5% 1.8%	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 <u>Net Tax</u> \$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	30,095 1,774 1,698 1,245 853 546 352 226 144 244 37,177 Count 8,692 10,655 7,891 4,727 2,453 1,289 654	81.0% 4.8% 4.6% 3.3% 2.3% 1.5% 0.9% 0.6% 0.4% 0.7% 100% Percent 23.4% 28.7% 21.2% 12.7% 6.6% 3.5% 1.8%
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 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	30,095 1,774 1,698 1,245 853 546 352 226 144 244 37,177 Count 8,692 10,655 7,891 4,727 2,453 1,289 654 311	81.0% 4.8% 4.6% 3.3% 2.3% 1.5% 0.9% 0.6% 0.4% 0.7% 100% Percent 23.4% 28.7% 21.2% 12.7% 6.6% 3.5% 1.8% 0.8%	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 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 - \$4,000	30,095 1,774 1,698 1,245 853 546 352 226 144 244 37,177 Count 8,692 10,655 7,891 4,727 2,453 1,289 654 311	81.0% 4.8% 4.6% 3.3% 2.3% 1.5% 0.9% 0.6% 0.4% 0.7% 100% Percent 23.4% 28.7% 21.2% 12.7% 6.6% 3.5% 1.8% 0.8%

3.10 South Central

	Estimated Market Value	Count	Percent	Effective Tax Rate	Count	Percent
\$100.000 - \$150.000 16.740 29.8% 0.30% - 0.45% 1,763 3.18 \$150.000 - \$200.000 11.180 19.9% 0.45% - 0.60% 3.230 5.8% \$200.000 - \$250.000 3.007 5.4% 0.75% - 0.90% 10.001 17.8% \$250.000 - \$250.000 3.007 5.4% 0.75% - 0.90% 10.001 17.8% \$300.000 - \$450.000 16.63 2.9% 0.90% - 1.05% 2.981 2.31% \$400.000 - \$450.000 416 0.7% 1.25% 6,119 10.0% More than \$450.000 446 0.9% More than \$1.35% 4,784 8.5% Total 56,158 100% Total 56,62 10.1% S20.000 - \$40.000 11,565 20.06% \$20.000 480.000 10.966 \$10 - \$105 1,177 2.1% \$40.000 - \$40.000 11.565 20.6% \$10 - \$105 1,978 3.5% \$100.000 - \$120.000 3,497 6.232 \$10 - \$210 7,752 1.3.8% \$120.000 - \$140.000	\$50,000 or Less	4,141	7.4%	0.15% or less	577	1.0%
	\$50,000 - \$100,000	12,168	21.7%	0.15% - 0.30%	925	1.6%
	\$100,000 - \$150,000	16,740	29.8%	0.30% - 0.45%	1,763	3.1%
S250,000 - \$300,000 3,007 5,4% 0.75% - 0.90% 10,001 17,8% S300,000 - \$300,000 1,635 2,9% 0.90% - 1.05% 12,981 23,1% S300,000 - \$400,000 786 1,4% 1.05% - 1.20% 9,587 17,1% \$400,000 - \$450,000 416 0.7% 1.20% - 1.35% 6,199 11.0% More than \$450,000 486 0.9% More than \$1.35% 4,784 8.5% Total 56,158 100% Total 5,662 10.1% No credit 1,047 1.9% \$20,000 - \$40,000 12,632 22.5% \$105 1,978 3.5% \$60,000 56,000 12,632 22.5% \$105 1,978 3.5% \$50,000 10,696 19.0% \$140 - \$175 4,750 8.5% \$100,000 - \$120,000 1,749 3.1% \$210 - \$245 1,563 20.6% \$140,000 1,749 3.1% \$210 - \$245 1,563 100% \$100,000 \$120,000		11,180	19.9%	0.45% - 0.60%	3,230	5.8%
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	\$200,000 - \$250,000	5,599	10.0%	0.60% - 0.75%	6,111	10.9%
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	\$250,000 - \$300,000	3,007	5.4%	0.75% - 0.90%	10,001	17.8%
	\$300,000 - \$350,000	1,635	2.9%	0.90% - 1.05%	12,981	23.1%
	\$350,000 - \$400,000			1.05% - 1.20%		
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	\$400,000 - \$450,000			1.20% - 1.35%	-	
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	More than \$450,000			More than \$1.35%		
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Total			Total		
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Market Value Credit	Count	Percent	Homestead Income	Count	Percent
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$						
$\begin{array}{c c c c c c c c c c c c c c c c c c c $						
					-	
$\begin{array}{c c c c c c c c c c c c c c c c c c c $						
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$						
$\begin{array}{c c c c c c c c c c c c c c c c c c c $						
More than \$2809,07116.2% 56,158More than \$180,0002,1753.9% 3.9%Total56,158100%Total56,158100%Property Tax RefundCountPercentNo Refund43,71377.8%1.0 or less5,2589.4%\$1 - 2002,7875.0%1.0 - 2.016,98730.2%\$200 - \$4002,9185.2%2.0 - 3.014,91226.6%\$400 - \$6002,2654.0%3.0 - 4.07,59413.5%\$600 - \$8001,6552.9%4.0 - 5.03,9177.0%\$800 - \$1,0001,0781.9%5.0 - 6.02,2043.9%\$1,000 - \$1,2006561.2%6.0 - 7.01,3102.3%\$1,000 - \$1,2006561.2%6.0 - 7.01,3102.3%\$1,000 - \$1,6002580.5%8.0 - 9.05901.1%More than \$1,6004280.8%More than 9.02,5314.5%Total56,158100%Total56,158100%Net TaxCountPercent1.0% or less6,21811.1%\$500 - 100013,34723.8%1.0% - 2.0%16,88530.1%\$1,50014,44125.7%2.0% - 3.0%17,29430.8%\$2,000 - \$2,5005,1509.2%4.0% - 5.0%2,8175.0%\$2,000 - \$3,0002,8085.0%5.0% - 6.0%1,1092.0%\$3,000 - \$3,5001,5472.8%5.0% - 6.0%1,109						
Total $56,158$ 100% Total $56,158$ 100% Property Tax RefundCountPercentEMV/Income RatioCountPercentNo Refund $43,713$ 77.8% 1.0 or less $5,258$ 9.4% $$1 - 200$ $2,787$ 5.0% 1.0 or less $5,258$ 9.4% $$200 - 400 $2,918$ 5.2% $2.0 - 3.0$ $14,912$ 26.6% $$400 - 600 $2,265$ 4.0% $3.0 - 4.0$ $7,594$ 13.5% $$600 - 800 $1,655$ 2.9% $4.0 - 5.0$ $3,917$ 7.0% $$800 - $1,000$ $1,078$ 1.9% $5.0 - 6.0$ $2,204$ 3.9% $$1,000 - $1,200$ 656 1.2% $6.0 - 7.0$ 1.310 2.3% $$1,000 - $1,400$ 400 0.7% $7.0 - 8.0$ 855 1.5% $$1,400 - $1,600$ 258 0.5% $8.0 - 9.0$ 590 1.1% $More than $1,600$ 428 0.8% More than 9.0 $2,531$ 4.5% $Total$ $56,158$ 100% $Total$ $56,158$ 100% $Net Tax$ CountPercent 1.0% or less $6,218$ 11.1% $$500 or less$ $7,092$ 12.6% 1.0% or less $6,218$ 11.1% $$1,000 - $1,500$ $14,441$ 25.7% $2.0\% - 3.0\%$ $16,885$ 30.1% $$1,000 - $2,500$ $5,150$ 9.2% $4.0\% - 5.0\%$ $2,817$ 5.0% $$2,000 - $2,500$ $5,150$ 9.2% $4.0\% - 5.0\%$ <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
No Refund $43,713$ 77.8% 1.0 or less $5,258$ 9.4% $\$1 - 200$ $2,787$ 5.0% $1.0 - 2.0$ $16,987$ 30.2% $\$200 - \400 $2,918$ 5.2% $2.0 - 3.0$ $14,912$ 26.6% $\$400 - \600 $2,265$ 4.0% $3.0 - 4.0$ $7,594$ 13.5% $\$600 - \800 $1,655$ 2.9% $4.0 - 5.0$ $3,917$ 7.0% $\$800 - \$1,000$ $1,078$ 1.9% $5.0 - 6.0$ $2,204$ 3.9% $\$1,000 - \$1,200$ 656 1.2% $6.0 - 7.0$ $1,310$ 2.3% $\$1,400 - \$1,600$ 258 0.5% $8.0 - 9.0$ 590 1.1% More than $\$1,600$ 428 0.8% More than 9.0 $2,531$ 4.5% Total $56,158$ 100% $Total$ $56,158$ 100% $Total$ $56,158$ 100% Net TaxCountPercentBurden After PTRCountPercent $\$500 \circ 1ess$ $7,092$ 12.6% $1.0\% \circ 1ess$ $6,218$ 11.1% $\$500 \circ 1ss$ $7,092$ 12.6% $3.0\% - 4.0\%$ $9,133$ 16.3% $\$00 \circ $1,500$ $14,441$ 25.7% $2.0\% - 3.0\%$ $17,294$ 30.8% $\$1,000 \cdot $2,500$ $5,150$ 9.2% $4.0\% - 5.0\%$ $2,817$ 5.0% $\$2,500 \cdot $3,000$ $2,808$ 5.0% $5.0\% - 6.0\%$ $1,109$ 2.0% $\$2,500 \cdot $4,000$ 911 1.6% $5.0\% - 6.0\%$ $1,109$ 2.0% $\$2,500 \cdot $4,000$						
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Property Tax Refund	Count	Percent	EMV/Income Ratio	Count	Percent
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$						
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	No Refund	43,713	77.8%	1.0 or less	5,258	9.4%
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	\$1 - 200	2,787	5.0%	1.0 - 2.0	16,987	30.2%
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	\$1 - 200 \$200 - \$400	2,787 2,918	5.0% 5.2%	1.0 - 2.0 2.0 - 3.0	16,987 14,912	30.2% 26.6%
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	\$1 - 200 \$200 - \$400 \$400 - \$600	2,787 2,918 2,265	5.0% 5.2% 4.0%	1.0 - 2.0 2.0 - 3.0 3.0 - 4.0	16,987 14,912 7,594	30.2% 26.6% 13.5%
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	\$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800	2,787 2,918 2,265 1,655	5.0% 5.2% 4.0% 2.9%	1.0 - 2.0 2.0 - 3.0 3.0 - 4.0 4.0 - 5.0	16,987 14,912 7,594 3,917	30.2% 26.6% 13.5% 7.0%
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	\$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000	2,787 2,918 2,265 1,655 1,078	5.0% 5.2% 4.0% 2.9% 1.9%	1.0 - 2.0 2.0 - 3.0 3.0 - 4.0 4.0 - 5.0 5.0 - 6.0	16,987 14,912 7,594 3,917 2,204	30.2% 26.6% 13.5% 7.0% 3.9%
Total $56,158$ 100% Total $56,158$ 100% Net TaxCountPercentBurden After PTRCountPercent $$500 \text{ or less}$ $7,092$ 12.6% $1.0\% \text{ or less}$ $6,218$ 11.1% $$500 \text{ - 1000}$ $13,347$ 23.8% $1.0\% \text{ or less}$ $6,218$ 11.1% $$1,000 \text{ - $}1,500$ $14,441$ 25.7% 2.0% 3.0% $17,294$ 30.8% $$1,500 \text{ - $}2,000$ $9,866$ 17.6% $3.0\% \text{ - } 4.0\%$ $9,133$ 16.3% $$2,000 \text{ - $}2,500$ $5,150$ 9.2% $4.0\% \text{ - } 5.0\%$ $2,817$ 5.0% $$2,500 \text{ - $}3,000$ $2,808$ 5.0% $5.0\% \text{ - } 6.0\%$ $1,109$ 2.0% $$3,000 \text{ - $}3,500$ $1,547$ 2.8% $6.0\% \text{ - } 7.0\%$ 613 1.1% $$3,500 \text{ - $}4,000$ 911 1.6% $7.0\% \text{ - } 8.0\%$ 399 0.7% $$4,000 \text{ - $}4,500$ 467 0.8% $8.0\% \text{ - } 9.0\%$ 221 0.4% More than \$4,500 529 0.9% More than 9.0% $1,469$ 2.6%	\$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200	2,787 2,918 2,265 1,655 1,078 656	5.0% 5.2% 4.0% 2.9% 1.9% 1.2%	1.0 - 2.0 2.0 - 3.0 3.0 - 4.0 4.0 - 5.0 5.0 - 6.0 6.0 - 7.0	16,987 14,912 7,594 3,917 2,204 1,310	30.2% 26.6% 13.5% 7.0% 3.9% 2.3%
Total $56,158$ 100% Total $56,158$ 100% Net TaxCountPercentBurden After PTRCountPercent $$500 \text{ or less}$ $7,092$ 12.6% 1.0% or less $6,218$ 11.1% $$500 \text{ or less}$ $7,092$ 12.6% 1.0% or less $6,218$ 11.1% $$500 \text{ - 1000}$ $13,347$ 23.8% $1.0\% \text{ - }2.0\%$ $16,885$ 30.1% $$1,000 \text{ - }$1,500$ $14,441$ 25.7% $2.0\% \text{ - }3.0\%$ $17,294$ 30.8% $$1,500 \text{ - }$2,000$ $9,866$ 17.6% $3.0\% \text{ - }4.0\%$ $9,133$ 16.3% $$2,000 \text{ - }$2,500$ $5,150$ 9.2% $4.0\% \text{ - }5.0\%$ $2,817$ 5.0% $$2,500 \text{ - }$3,000$ $2,808$ 5.0% $6.0\% \text{ - }7.0\%$ 613 1.1% $$3,500 \text{ - }$4,000$ 911 1.6% $7.0\% \text{ - }8.0\%$ 399 0.7% $$4,000 \text{ - }$4,500$ 467 0.8% $8.0\% \text{ - }9.0\%$ 221 0.4% More than \$4,500 529 0.9% More than 9.0% $1,469$ 2.6%	\$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400	2,787 2,918 2,265 1,655 1,078 656 400	5.0% 5.2% 4.0% 2.9% 1.9% 1.2% 0.7%	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	16,987 14,912 7,594 3,917 2,204 1,310 855	30.2% 26.6% 13.5% 7.0% 3.9% 2.3% 1.5%
\$500 or less7,09212.6%1.0% or less6,21811.1%\$500 - 100013,34723.8%1.0% - 2.0%16,88530.1%\$1,000 - \$1,50014,44125.7%2.0% - 3.0%17,29430.8%\$1,500 - \$2,0009,86617.6%3.0% - 4.0%9,13316.3%\$2,000 - \$2,5005,1509.2%4.0% - 5.0%2,8175.0%\$2,500 - \$3,0002,8085.0%5.0% - 6.0%1,1092.0%\$3,000 - \$3,5001,5472.8%6.0% - 7.0%6131.1%\$3,500 - \$4,0009111.6%7.0% - 8.0%3990.7%\$4,000 - \$4,5004670.8%8.0% - 9.0%2210.4%More than \$4,5005290.9%More than 9.0%1,4692.6%	\$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600	2,787 2,918 2,265 1,655 1,078 656 400 258	5.0% 5.2% 4.0% 2.9% 1.9% 1.2% 0.7% 0.5%	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	16,987 14,912 7,594 3,917 2,204 1,310 855 590	30.2% 26.6% 13.5% 7.0% 3.9% 2.3% 1.5% 1.1%
\$500 - 100013,34723.8%1.0% - 2.0%16,88530.1%\$1,000 - \$1,50014,44125.7%2.0% - 3.0%17,29430.8%\$1,500 - \$2,0009,86617.6%3.0% - 4.0%9,13316.3%\$2,000 - \$2,5005,1509.2%4.0% - 5.0%2,8175.0%\$2,500 - \$3,0002,8085.0%5.0% - 6.0%1,1092.0%\$3,000 - \$3,5001,5472.8%6.0% - 7.0%6131.1%\$3,500 - \$4,0009111.6%7.0% - 8.0%3990.7%\$4,000 - \$4,5004670.8%8.0% - 9.0%2210.4%More than \$4,5005290.9%More than 9.0%1,4692.6%	\$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	2,787 2,918 2,265 1,655 1,078 656 400 258 428	5.0% 5.2% 4.0% 2.9% 1.9% 1.2% 0.7% 0.5% 0.8%	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	16,987 14,912 7,594 3,917 2,204 1,310 855 590 2,531	30.2% 26.6% 13.5% 7.0% 3.9% 2.3% 1.5% 1.1% 4.5%
\$1,000 - \$1,50014,44125.7%2.0% - 3.0%17,29430.8%\$1,500 - \$2,0009,86617.6%3.0% - 4.0%9,13316.3%\$2,000 - \$2,5005,1509.2%4.0% - 5.0%2,8175.0%\$2,500 - \$3,0002,8085.0%5.0% - 6.0%1,1092.0%\$3,000 - \$3,5001,5472.8%6.0% - 7.0%6131.1%\$3,500 - \$4,0009111.6%7.0% - 8.0%3990.7%\$4,000 - \$4,5004670.8%8.0% - 9.0%2210.4%More than \$4,5005290.9%More than 9.0%1,4692.6%	\$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	2,787 2,918 2,265 1,655 1,078 656 400 258 428 56,158	5.0% 5.2% 4.0% 2.9% 1.9% 1.2% 0.7% 0.5% 0.8% 100%	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	16,987 14,912 7,594 3,917 2,204 1,310 855 590 2,531 56,158	30.2% 26.6% 13.5% 7.0% 3.9% 2.3% 1.5% 1.1% <u>4.5%</u> 100%
\$1,500 - \$2,0009,86617.6%3.0% - 4.0%9,13316.3%\$2,000 - \$2,5005,1509.2%4.0% - 5.0%2,8175.0%\$2,500 - \$3,0002,8085.0%5.0% - 6.0%1,1092.0%\$3,000 - \$3,5001,5472.8%6.0% - 7.0%6131.1%\$3,500 - \$4,0009111.6%7.0% - 8.0%3990.7%\$4,000 - \$4,5004670.8%8.0% - 9.0%2210.4%More than \$4,5005290.9%More than 9.0%1,4692.6%	\$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 Net Tax	2,787 2,918 2,265 1,655 1,078 656 400 258 428 56,158 Count	5.0% 5.2% 4.0% 2.9% 1.9% 1.2% 0.7% 0.5% 0.5% 0.8% 100% Percent	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 Burden After PTR	16,987 14,912 7,594 3,917 2,204 1,310 855 590 2,531 56,158 Count	30.2% 26.6% 13.5% 7.0% 3.9% 2.3% 1.5% 1.1% 4.5% 100% Percent
\$1,500 - \$2,0009,86617.6%3.0% - 4.0%9,13316.3%\$2,000 - \$2,5005,1509.2%4.0% - 5.0%2,8175.0%\$2,500 - \$3,0002,8085.0%5.0% - 6.0%1,1092.0%\$3,000 - \$3,5001,5472.8%6.0% - 7.0%6131.1%\$3,500 - \$4,0009111.6%7.0% - 8.0%3990.7%\$4,000 - \$4,5004670.8%8.0% - 9.0%2210.4%More than \$4,5005290.9%More than 9.0%1,4692.6%	\$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 Net Tax \$500 or less	2,787 2,918 2,265 1,655 1,078 656 400 258 428 56,158 Count 7,092	5.0% 5.2% 4.0% 2.9% 1.9% 1.2% 0.7% 0.5% 0.5% 0.8% 100% Percent 12.6%	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 Burden After PTR 1.0% or less	16,987 14,912 7,594 3,917 2,204 1,310 855 590 2,531 56,158 Count 6,218	30.2% 26.6% 13.5% 7.0% 3.9% 2.3% 1.5% 1.1% 4.5% 100% Percent 11.1%
\$2,000 - \$2,5005,1509.2%4.0% - 5.0%2,8175.0%\$2,500 - \$3,0002,8085.0%5.0% - 6.0%1,1092.0%\$3,000 - \$3,5001,5472.8%6.0% - 7.0%6131.1%\$3,500 - \$4,0009111.6%7.0% - 8.0%3990.7%\$4,000 - \$4,5004670.8%8.0% - 9.0%2210.4%More than \$4,5005290.9%More than 9.0%1,4692.6%	\$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 Net Tax \$500 or less \$500 - 1000	2,787 2,918 2,265 1,655 1,078 656 400 258 428 56,158 Count 7,092 13,347	5.0% 5.2% 4.0% 2.9% 1.9% 1.2% 0.7% 0.5% 0.5% 0.8% 100% Percent 12.6% 23.8%	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 Burden After PTR 1.0% or less 1.0% - 2.0%	16,987 14,912 7,594 3,917 2,204 1,310 855 590 2,531 56,158 Count 6,218 16,885	30.2% 26.6% 13.5% 7.0% 3.9% 2.3% 1.5% 1.1% 4.5% 100% Percent 11.1% 30.1%
\$2,500 - \$3,0002,8085.0%5.0% - 6.0%1,1092.0%\$3,000 - \$3,5001,5472.8%6.0% - 7.0%6131.1%\$3,500 - \$4,0009111.6%7.0% - 8.0%3990.7%\$4,000 - \$4,5004670.8%8.0% - 9.0%2210.4%More than \$4,5005290.9%More than 9.0%1,4692.6%	\$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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500	2,787 2,918 2,265 1,655 1,078 656 400 258 428 56,158 Count 7,092 13,347 14,441	5.0% 5.2% 4.0% 2.9% 1.9% 1.2% 0.7% 0.5% 0.5% 0.8% 100% Percent 12.6% 23.8% 25.7%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0%	16,987 14,912 7,594 3,917 2,204 1,310 855 590 2,531 56,158 Count 6,218 16,885 17,294	30.2% 26.6% 13.5% 7.0% 3.9% 2.3% 1.5% 1.1% 4.5% 100% Percent 11.1% 30.1% 30.8%
\$3,000 - \$3,5001,5472.8%6.0% - 7.0%6131.1%\$3,500 - \$4,0009111.6%7.0% - 8.0%3990.7%\$4,000 - \$4,5004670.8%8.0% - 9.0%2210.4%More than \$4,5005290.9%More than 9.0%1,4692.6%	\$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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000	2,787 2,918 2,265 1,655 1,078 656 400 258 428 56,158 Count 7,092 13,347 14,441 9,866	5.0% 5.2% 4.0% 2.9% 1.9% 1.2% 0.7% 0.5% 0.8% 100% Percent 12.6% 23.8% 25.7% 17.6%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0%	16,987 14,912 7,594 3,917 2,204 1,310 855 590 2,531 56,158 Count 6,218 16,885 17,294 9,133	30.2% 26.6% 13.5% 7.0% 3.9% 2.3% 1.5% 1.5% 1.1% 4.5% 100% Percent 11.1% 30.1% 30.8% 16.3%
\$3,500 - \$4,000 911 1.6% 7.0% - 8.0% 399 0.7% \$4,000 - \$4,500 467 0.8% 8.0% - 9.0% 221 0.4% More than \$4,500 529 0.9% More than 9.0% 1,469 2.6%	\$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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500	2,787 2,918 2,265 1,655 1,078 656 400 258 428 56,158 Count 7,092 13,347 14,441 9,866 5,150	5.0% 5.2% 4.0% 2.9% 1.9% 1.2% 0.7% 0.5% 0.8% 100% Percent 12.6% 23.8% 25.7% 17.6% 9.2%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0% 4.0% - 5.0%	16,987 14,912 7,594 3,917 2,204 1,310 855 590 2,531 56,158 Count 6,218 16,885 17,294 9,133 2,817	30.2% 26.6% 13.5% 7.0% 3.9% 2.3% 1.5% 1.1% 4.5% 100% Percent 11.1% 30.1% 30.8% 16.3% 5.0%
\$4,000 - \$4,500 467 0.8% 8.0% - 9.0% 221 0.4% More than \$4,500 529 0.9% More than 9.0% 1,469 2.6%	\$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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500 \$2,500 - \$3,000	2,787 2,918 2,265 1,655 1,078 656 400 258 428 56,158 Count 7,092 13,347 14,441 9,866 5,150 2,808	5.0% 5.2% 4.0% 2.9% 1.9% 1.2% 0.7% 0.5% 0.5% 0.8% 100% Percent 12.6% 23.8% 25.7% 17.6% 9.2% 5.0%	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 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%	16,987 14,912 7,594 3,917 2,204 1,310 855 590 2,531 56,158 Count 6,218 16,885 17,294 9,133 2,817 1,109	30.2% 26.6% 13.5% 7.0% 3.9% 2.3% 1.5% 1.1% 4.5% 100% Percent 11.1% 30.1% 30.8% 16.3% 5.0% 2.0%
More than \$4,500 529 0.9% More than 9.0% 1,469 2.6%	\$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 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	2,787 2,918 2,265 1,655 1,078 656 400 258 428 56,158 Count 7,092 13,347 14,441 9,866 5,150 2,808 1,547	5.0% 5.2% 4.0% 2.9% 1.9% 1.2% 0.7% 0.5% 0.8% 100% Percent 12.6% 23.8% 25.7% 17.6% 9.2% 5.0% 2.8%	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 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%	16,987 14,912 7,594 3,917 2,204 1,310 855 590 2,531 56,158 Count 6,218 16,885 17,294 9,133 2,817 1,109 613	30.2% 26.6% 13.5% 7.0% 3.9% 2.3% 1.5% 1.1% 4.5% 100% Percent 11.1% 30.1% 30.8% 16.3% 5.0% 2.0% 1.1%
	\$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 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	2,787 2,918 2,265 1,655 1,078 656 400 258 428 56,158 Count 7,092 13,347 14,441 9,866 5,150 2,808 1,547 911	5.0% 5.2% 4.0% 2.9% 1.9% 1.2% 0.7% 0.5% 0.8% 100% Percent 12.6% 23.8% 25.7% 17.6% 9.2% 5.0% 2.8% 1.6%	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 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%	16,987 14,912 7,594 3,917 2,204 1,310 855 590 2,531 56,158 Count 6,218 16,885 17,294 9,133 2,817 1,109 613 399	30.2% 26.6% 13.5% 7.0% 3.9% 2.3% 1.5% 1.1% 4.5% 100% Percent 11.1% 30.1% 30.8% 16.3% 5.0% 2.0% 1.1% 0.7%
	\$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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500 \$2,000 - \$2,500 \$2,500 - \$3,000 \$3,000 - \$3,500 \$3,500 - \$4,000 \$4,000 - \$4,500	2,787 2,918 2,265 1,655 1,078 656 400 258 428 56,158 Count 7,092 13,347 14,441 9,866 5,150 2,808 1,547 911 467	5.0% 5.2% 4.0% 2.9% 1.9% 1.2% 0.7% 0.5% 0.8% 100% Percent 12.6% 23.8% 25.7% 17.6% 9.2% 5.0% 2.8% 1.6% 0.8%	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 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%	16,987 14,912 7,594 3,917 2,204 1,310 855 590 2,531 56,158 Count 6,218 16,885 17,294 9,133 2,817 1,109 613 399 221	30.2% 26.6% 13.5% 7.0% 3.9% 2.3% 1.5% 1.1% 4.5% 100% Percent 11.1% 30.1% 30.8% 16.3% 5.0% 2.0% 1.1% 0.7% 0.4%

3.11 Southeast

Estimated Market Value	Count	Percent	Effective Tax Rate	Count	Percent
\$50,000 or Less	2,964	2.4%	0.15% or less	869	0.7%
\$50,000 - \$100,000	20,322	16.2%	0.15% - 0.30%	1,698	1.4%
\$100,000 - \$150,000	38,247	30.5%	0.30% - 0.45%	3,051	2.4%
\$150,000 - \$200,000	29,255	23.3%	0.45% - 0.60%	5,534	4.4%
\$200,000 - \$250,000	15,252	12.2%	0.60% - 0.75%	9,329	7.4%
\$250,000 - \$300,000	8,567	6.8%	0.75% - 0.90%	21,164	16.9%
\$300,000 - \$350,000	4,715	3.8%	0.90% - 1.05%	23,812	19.0%
\$350,000 - \$400,000	2,509	2.0%	1.05% - 1.20%	33,870	27.0%
\$400,000 - \$450,000	1,422	1.1%	1.20% - 1.35%	18,892	15.1%
More than \$450,000	2,146	1.7%	More than \$1.35%	7,180	5.7%
Total	125,399	100%	Total	125,399	100%
Market Value Credit	Count	Percent	Homestead Income	Count	Percent
No credit	3,457	2.8%	\$20,000 or less	9,922	7.9%
\$1 - \$35	1,590	1.3%	\$20,000 - \$40,000	22,565	18.0%
\$35 - \$70	2,578	2.1%	\$40,000 - \$60,000	25,931	20.7%
\$70 - \$105	4,362	3.5%	\$60,000 - \$80,000	23,253	18.5%
\$105 - \$140	6,917	5.5%	\$80,000 - \$100,000	16,476	13.1%
\$140 - \$175	10,955	8.7%	\$100,000 - \$120,000	9,975	8.0%
\$175 - \$210	17,362	13.8%	\$120,000 - \$140,000	5,445	4.3%
\$210 - \$245	29,039	23.2%	\$140,000 - \$160,000	3,158	2.5%
\$245 - \$280	32,770	26.1%	\$160,000 - \$180,000	2,058	1.6%
More than \$280	16,369	13.1%	More than \$180,000	6,616	5.3%
Total	125,399	100%	Total	125,399	100%
	120,077	10070		120,077	10070
Property Tax Refund		Percent	EMV/Income Ratio		Percent
No Refund	95,927	76.5%	1.0 or less	7,271	5.8%
\$1 - 200	6,168	4.9%	1.0 - 2.0	38,135	30.4%
\$200 - \$400	6,542	5.2%	2.0 - 3.0	36,387	29.0%
\$400 - \$600	5,617	4.5%	3.0 - 4.0	18,233	14.5%
\$600 - \$800	4,021	3.2%	4.0 - 5.0	8,958	7.1%
\$800 - \$1,000	2,716	2.2%	5.0 - 6.0	4,934	3.9%
\$1,000 - \$1,200	1,688	1.3%	6.0 - 7.0	2,948	2.4%
\$1,200 - \$1,400	1,069	0.9%	7.0 - 8.0	1,854	1.5%
\$1,400 - \$1,600	665	0.5%	8.0 - 9.0	1,292	1.0%
More than \$1,600	986	0.8%	More than 9.0	5,387	4.3%
Total	125,399	100%	Total	125,399	100%
Net Tax	Count	Percent	Burden After PTR		Percent
\$500 or less	8,520	6.8%	1.0% or less	8,212	6.5%
\$500 - 1000	23,028	18.4%	1.0% - 2.0%	34,463	27.5%
\$1,000 - \$1,500	30,565	24.4%	2.0% - 3.0%	41,756	33.3%
\$1,500 - \$2,000	24,928	19.9%	3.0% - 4.0%	24,481	19.5%
\$2,000 - \$2,500	15,525	12.4%	4.0% - 5.0%	7,407	5.9%
\$2,500 - \$3,000	9,029	7.2%	5.0% - 6.0%	2,808	2.2%
\$3,000 - \$3,500	5,356	4.3%	6.0% - 7.0%	1,448	1.2%
\$3,500 - \$4,000	3,183	2.5%	7.0% - 8.0%	967	0.8%
\$4,000 - \$4,500	1,867	1.5%	8.0% - 9.0%	612	0.5%
More than \$4,500	3,398	2.7%	More than 9.0%	3,245	2.6%
Total	125,399	100%	Total	125,399	100%

3.12 Southwest

Estimated Market Value	Count	Percent	Effective Tax Rate	Count	Percent
\$50,000 or Less	6,707	24.0%	0.15% or less	251	0.9%
\$50,000 - \$100,000	11,039	39.5%	0.15% - 0.30%	332	1.2%
\$100,000 - \$150,000	5,875	21.0%	0.30% - 0.45%	889	3.2%
\$150,000 - \$200,000	2,367	8.5%	0.45% - 0.60%	1,369	4.9%
\$200,000 - \$250,000	1,032	3.7%	0.60% - 0.75%	2,155	7.7%
\$250,000 - \$300,000	469	1.7%	0.75% - 0.90%	2,675	9.6%
\$300,000 - \$350,000	219	0.8%	0.90% - 1.05%	3,181	11.4%
\$350,000 - \$400,000	115	0.4%	1.05% - 1.20%	4,197	15.0%
\$400,000 - \$450,000	54	0.2%	1.20% - 1.35%	5,263	18.9%
More than \$450,000	35	0.1%	More than \$1.35%	7,600	27.2%
Total	27,912	100%	Total	27,912	100%
Market Value Credit	Count	Percent	Homestead Income	Count	Percent
No credit	227	0.8%	\$20,000 or less	3,713	13.3%
\$1 - \$35	236	0.8%	\$20,000 - \$40,000	6,633	23.8%
\$35 - \$70	819	2.9%	\$40,000 - \$60,000	6,463	23.2%
\$70 - \$105	1,399	5.0%	\$60,000 - \$80,000	4,857	17.4%
\$105 - \$140	1,861	6.7%	\$80,000 - \$100,000	2,715	9.7%
\$140 - \$175	2,481	8.9%	\$100,000 - \$120,000	1,362	4.9%
\$175 - \$210	3,164	11.3%	\$120,000 - \$140,000	711	2.5%
\$210 - \$245	4,430	15.9%	\$140,000 - \$160,000	377	1.4%
\$245 - \$280	6,868	24.6%	\$160,000 - \$180,000	243	0.9%
More than \$280	6,427	23.0%	More than \$180,000	838	3.0%
Total	27,912	100%	Total	27,912	100.0%
Property Tax Refund	Count	Percent	EMV/Income Ratio	Count	Percent
No Refund			1.0 am lana		
NO REIUNA	22,591	80.9%	1.0 or less	6,583	23.6%
\$1 - 200	22,591 1,630	80.9% 5.8%	1.0 of less 1.0 - 2.0	6,583 10,986	23.6% 39.4%
	1,630	5.8%		10,986	39.4%
\$1 - 200	1,630 1,396	5.8% 5.0%	1.0 - 2.0	10,986 5,262	39.4% 18.9%
\$1 - 200 \$200 - \$400	1,630 1,396 931	5.8% 5.0% 3.3%	1.0 - 2.0 2.0 - 3.0	10,986 5,262 2,151	39.4% 18.9% 7.7%
\$1 - 200 \$200 - \$400 \$400 - \$600	1,630 1,396 931 554	5.8% 5.0% 3.3% 2.0%	1.0 - 2.0 2.0 - 3.0 3.0 - 4.0	10,986 5,262 2,151 1,076	39.4% 18.9% 7.7% 3.9%
\$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000	1,630 1,396 931 554 356	5.8% 5.0% 3.3% 2.0% 1.3%	1.0 - 2.0 2.0 - 3.0 3.0 - 4.0 4.0 - 5.0	10,986 5,262 2,151 1,076 546	39.4% 18.9% 7.7% 3.9% 2.0%
\$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200	1,630 1,396 931 554 356 179	5.8% 5.0% 3.3% 2.0% 1.3% 0.6%	1.0 - 2.0 2.0 - 3.0 3.0 - 4.0 4.0 - 5.0 5.0 - 6.0 6.0 - 7.0	10,986 5,262 2,151 1,076 546 326	39.4% 18.9% 7.7% 3.9% 2.0% 1.2%
\$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400	1,630 1,396 931 554 356 179 122	5.8% 5.0% 3.3% 2.0% 1.3% 0.6% 0.4%	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	10,986 5,262 2,151 1,076 546 326 207	39.4% 18.9% 7.7% 3.9% 2.0% 1.2% 0.7%
\$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600	1,630 1,396 931 554 356 179 122 79	5.8% 5.0% 3.3% 2.0% 1.3% 0.6% 0.4% 0.3%	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	10,986 5,262 2,151 1,076 546 326 207 135	39.4% 18.9% 7.7% 3.9% 2.0% 1.2% 0.7% 0.5%
\$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400	1,630 1,396 931 554 356 179 122	5.8% 5.0% 3.3% 2.0% 1.3% 0.6% 0.4%	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	10,986 5,262 2,151 1,076 546 326 207	39.4% 18.9% 7.7% 3.9% 2.0% 1.2% 0.7%
\$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	1,630 1,396 931 554 356 179 122 79 74 27,912	5.8% 5.0% 3.3% 2.0% 1.3% 0.6% 0.4% 0.3% 0.3% 100%	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	10,986 5,262 2,151 1,076 546 326 207 135 <u>640</u> 27,912	39.4% 18.9% 7.7% 3.9% 2.0% 1.2% 0.7% 0.5% 2.3% 100%
\$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 Net Tax	1,630 1,396 931 554 356 179 122 79 74 27,912 Count	5.8% 5.0% 3.3% 2.0% 1.3% 0.6% 0.4% 0.3% 0.3% 100% Percent	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 Burden After PTR	10,986 5,262 2,151 1,076 546 326 207 135 640 27,912 Count	39.4% 18.9% 7.7% 3.9% 2.0% 1.2% 0.7% 0.5% 2.3% 100% Percent
\$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 Net Tax \$500 or less	1,630 1,396 931 554 356 179 122 79 74 27,912 Count 7,262	5.8% 5.0% 3.3% 2.0% 1.3% 0.6% 0.4% 0.3% 0.3% 100% Percent 26.0%	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 Burden After PTR 1.0% or less	10,986 5,262 2,151 1,076 546 326 207 135 640 27,912 Count 5,853	39.4% 18.9% 7.7% 3.9% 2.0% 1.2% 0.7% 0.5% 2.3% 100% Percent 21.0%
\$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 <u>Net Tax</u> \$500 or less \$500 - 1000	1,630 1,396 931 554 356 179 122 79 74 27,912 Count 7,262 9,373	5.8% 5.0% 3.3% 2.0% 1.3% 0.6% 0.4% 0.3% 0.3% 100% Percent 26.0% 33.6%	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 Burden After PTR 1.0% or less 1.0% - 2.0%	10,986 5,262 2,151 1,076 546 326 207 135 640 27,912 Count 5,853 9,965	39.4% 18.9% 7.7% 3.9% 2.0% 1.2% 0.7% 0.5% 2.3% 100% Percent 21.0% 35.7%
\$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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500	1,630 1,396 931 554 356 179 122 79 74 27,912 Count 7,262 9,373 5,044	5.8% 5.0% 3.3% 2.0% 1.3% 0.6% 0.4% 0.3% 0.3% 100% Percent 26.0% 33.6% 18.1%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0%	10,986 5,262 2,151 1,076 546 326 207 135 640 27,912 Count 5,853 9,965 6,821	39.4% 18.9% 7.7% 3.9% 2.0% 1.2% 0.7% 0.5% 2.3% 100% Percent 21.0% 35.7% 24.4%
\$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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000	1,630 1,396 931 554 356 179 122 79 74 27,912 Count 7,262 9,373 5,044 2,775	5.8% 5.0% 3.3% 2.0% 1.3% 0.6% 0.4% 0.3% 0.3% 100% Percent 26.0% 33.6% 18.1% 9.9%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0%	10,986 5,262 2,151 1,076 546 326 207 135 <u>640</u> 27,912 Count 5,853 9,965 6,821 2,962	39.4% 18.9% 7.7% 3.9% 2.0% 1.2% 0.7% 0.5% 2.3% 100% Percent 21.0% 35.7% 24.4% 10.6%
\$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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500	1,630 1,396 931 554 356 179 122 79 74 27,912 Count 7,262 9,373 5,044 2,775 1,563	5.8% 5.0% 3.3% 2.0% 1.3% 0.6% 0.4% 0.3% 0.3% 100% Percent 26.0% 33.6% 18.1% 9.9% 5.6%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0% 4.0% - 5.0%	10,986 5,262 2,151 1,076 546 326 207 135 <u>640</u> 27,912 Count 5,853 9,965 6,821 2,962 965	39.4% 18.9% 7.7% 3.9% 2.0% 1.2% 0.7% 0.5% <u>2.3%</u> 100% Percent 21.0% 35.7% 24.4% 10.6% 3.5%
\$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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500 \$2,500 - \$3,000	1,630 1,396 931 554 356 179 122 79 74 27,912 Count 7,262 9,373 5,044 2,775 1,563 758	5.8% 5.0% 3.3% 2.0% 1.3% 0.6% 0.4% 0.3% 0.3% 100% Percent 26.0% 33.6% 18.1% 9.9% 5.6% 2.7%	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 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%	10,986 5,262 2,151 1,076 546 326 207 135 640 27,912 Count 5,853 9,965 6,821 2,962 965 402	39.4% 18.9% 7.7% 3.9% 2.0% 1.2% 0.7% 0.5% 2.3% 100% Percent 21.0% 35.7% 24.4% 10.6% 3.5% 1.4%
\$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 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	1,630 1,396 931 554 356 179 122 79 74 27,912 Count 7,262 9,373 5,044 2,775 1,563 758 479	5.8% 5.0% 3.3% 2.0% 1.3% 0.6% 0.4% 0.3% 0.3% 100% Percent 26.0% 33.6% 18.1% 9.9% 5.6% 2.7% 1.7%	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 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%	10,986 5,262 2,151 1,076 546 326 207 135 640 27,912 Count 5,853 9,965 6,821 2,962 965 402 233	39.4% 18.9% 7.7% 3.9% 2.0% 1.2% 0.7% 0.5% 2.3% 100% Percent 21.0% 35.7% 24.4% 10.6% 3.5% 1.4% 0.8%
\$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 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	1,630 1,396 931 554 356 179 122 79 74 27,912 Count 7,262 9,373 5,044 2,775 1,563 758 479 293	5.8% 5.0% 3.3% 2.0% 1.3% 0.6% 0.4% 0.3% 0.3% 100% Percent 26.0% 33.6% 18.1% 9.9% 5.6% 2.7% 1.7% 1.0%	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 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%	10,986 5,262 2,151 1,076 546 326 207 135 640 27,912 Count 5,853 9,965 6,821 2,962 965 402 233 121	39.4% 18.9% 7.7% 3.9% 2.0% 1.2% 0.7% 0.5% 2.3% 100% Percent 21.0% 35.7% 24.4% 10.6% 3.5% 1.4% 0.8% 0.4%
\$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 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	1,630 1,396 931 554 356 179 122 79 74 27,912 Count 7,262 9,373 5,044 2,775 1,563 758 479 293 149	5.8% 5.0% 3.3% 2.0% 1.3% 0.6% 0.4% 0.3% 0.3% 100% Percent 26.0% 33.6% 18.1% 9.9% 5.6% 2.7% 1.7% 1.0% 0.5%	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 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%	10,986 5,262 2,151 1,076 546 326 207 135 640 27,912 Count 5,853 9,965 6,821 2,962 965 402 233 121 87	39.4% 18.9% 7.7% 3.9% 2.0% 1.2% 0.7% 0.5% 2.3% 100% Percent 21.0% 35.7% 24.4% 10.6% 3.5% 1.4% 0.8% 0.4% 0.3%
\$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 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	1,630 1,396 931 554 356 179 122 79 74 27,912 Count 7,262 9,373 5,044 2,775 1,563 758 479 293	5.8% 5.0% 3.3% 2.0% 1.3% 0.6% 0.4% 0.3% 0.3% 100% Percent 26.0% 33.6% 18.1% 9.9% 5.6% 2.7% 1.7% 1.0%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0% 4.0% 5.0% - 6.0% 6.0% - 7.0% 7.0% - 8.0%	10,986 5,262 2,151 1,076 546 326 207 135 640 27,912 Count 5,853 9,965 6,821 2,962 965 402 233 121	39.4% 18.9% 7.7% 3.9% 2.0% 1.2% 0.7% 0.5% 2.3% 100% Percent 21.0% 35.7% 24.4% 10.6% 3.5% 1.4% 0.8% 0.4%

3.13 West Central

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\$200,000 - \$250,000 5,283 9,6% 0.60% - 0.75% 9,995 18.1% \$250,000 - \$300,000 3,125 5.7% 0.75% - 0.90% 10,168 18.5% \$300,000 - \$400,000 1,335 2.4% 1.05% - 1.20% 7,274 13.2% \$400,000 - \$450,000 899 1.6% 1.20% - 1.35% 2.518 4.6% More than \$450,000 1.823 3.3% More than \$1.35% 2.942 5.3% Total 55,108 100% Total 55,108 100% Market Value Credit Count Percent \$20,000 - \$40,000 11,717 21.3% \$35 - \$70 1.494 2.7% \$40,000 - \$40,000 11,717 21.3% \$140 - \$175 4.448 8.1% \$100,000 - \$40,000 18.1% \$100,000 \$12,522 22.2% \$270 - \$105 2.115 3.8% \$60,000 - \$40,000 12,717 21.3% \$140 - \$175 4.448 8.1% \$100,000 - \$120,000 3.281 6.0% \$210 - \$245 10,346
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No credit $2,579$ 4.7% $\$20,000$ or less $6,223$ 11.3% $\$1 - \35 960 1.7% $\$20,000 - \$40,000$ $11,717$ 21.3% $\$35 - \70 $1,494$ 2.7% $\$40,000 - \$60,000$ $12,252$ 22.2% $\$70 - \105 $2,115$ 3.8% $\$60,000 - \$80,000$ $9,991$ 18.1% $\$105 - \140 $3,034$ 5.5% $\$80,000 - \$100,000$ $6,155$ 11.2% $\$140 - \175 $4,448$ 8.1% $\$100,000 - \$12,0000$ $3,281$ 6.0% $\$175 - \210 $6,819$ 12.4% $\$120,000 - \$120,000$ $1,737$ 3.2% $\$210 - \245 $10,346$ 18.8% $\$140,000 - \$160,000$ $1,002$ 1.8% $\$215 - \280 $14,284$ 25.9% $\$160,000 - \$160,000$ $1,002$ 1.8% $\$245 - \280 $14,284$ 25.9% $\$160,000 - \$180,000$ 627 1.1% $More than \$280$ $9,029$ 16.4% $More than \$180,000$ $2,123$ 3.9% $Total$ $55,108$ 100.0% $Total$ $55,108$ 100% $\$200 - \400 $2,648$ 4.8% $2.0 - 3.0$ $13,457$ 24.4% $\$400 - \600 $1,929$ 3.5% $3.0 - 4.0$ $7,498$ 13.6% $\$200 - \400 $2,648$ 4.8% $2.0 - 5.0$ $4,322$ 7.8% $\$200 - \400 $2,648$ 4.8% $2.0 - 5.0$ $13,457$ 24.4% $\$1000$ $1,260$ 2.5% $4.0 - 5.0$ $4,322$ 7.8% $\$1,000$
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No Refund $44,099$ 80.0% 1.0 or less $4,378$ 7.9% \$1 - 2002,602 4.7% $1.0 - 2.0$ $15,266$ 27.7% \$200 - \$4002,648 4.8% $2.0 - 3.0$ $13,457$ 24.4% \$400 - \$600 $1,929$ 3.5% $3.0 - 4.0$ $7,498$ 13.6% \$600 - \$800 $1,369$ 2.5% $4.0 - 5.0$ $4,322$ 7.8% \$800 - \$1,000 845 1.5% $5.0 - 6.0$ $2,667$ 4.8% \$1,000 - \$1,200 580 1.1% $6.0 - 7.0$ $1,732$ 3.1% \$1,200 - \$1,400 337 0.6% $7.0 - 8.0$ $1,266$ 2.3% \$1,400 - \$1,600 267 0.5% $8.0 - 9.0$ 823 1.5% More than \$1,600 432 0.8% More than 9.0 $3,699$ 6.7% Total $55,108$ 100% Total $55,108$ 100% Net TaxCountPercent 1.0% or less $7,681$ 13.9% \$500 - 1000 $14,929$ 27.1% 1.0% - 2.0% $18,596$ 33.7% \$1,000 - \$1,500 $13,459$ 24.4% 2.0% - 3.0% $15,365$ 27.9%
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Total 55,108 100% Total 55,108 100% Net Tax Count Percent Burden After PTR Count Percent \$500 or less 8,922 16.2% 1.0% or less 7,681 13.9% \$500 - 1000 14,929 27.1% 1.0% - 2.0% 18,596 33.7% \$1,000 - \$1,500 13,459 24.4% 2.0% - 3.0% 15,365 27.9%
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\$2,000 - \$2,500 4,258 7.7% 4.0% - 5.0% 2,533 4.6%
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\$4,000 - \$4,500 402 0.7% 8.0% - 9.0% 266 0.5% More than \$4,500 725 1.3% More than 9.0% 1,498 2.7%

3.14 Anoka

Estimated Market Value	Count	Percent	Effective Tax Rate	Count	Percent
\$50,000 or Less	65	0.1%	0.15% or less	409	0.5%
\$50,000 - \$100,000	465	0.5%	0.15% - 0.30%	1,354	1.5%
\$100,000 - \$150,000	4,530	5.0%	0.30% - 0.45%	2,188	2.4%
\$150,000 - \$200,000	27,729	30.9%	0.45% - 0.60%	3,467	3.9%
\$200,000 - \$250,000	28,274	31.5%	0.60% - 0.75%	7,775	8.7%
\$250,000 - \$300,000	12,280	13.7%	0.75% - 0.90%	14,073	15.7%
\$300,000 - \$350,000	7,576	8.4%	0.90% - 1.05%	34,783	38.7%
\$350,000 - \$400,000	3,930	4.4%	1.05% - 1.20%	21,520	24.0%
\$400,000 - \$450,000	2,105	2.3%	1.20% - 1.35%	4,136	4.6%
More than \$450,000	2,874	3.2%	More than \$1.35%	123	0.1%
Total	89,828	100%	Total	89,828	100%
Market Value Credit	Count	Percent	Homestead Income	Count	Percent
No credit	4,269	4.8%	\$20,000 or less	4,520	5.0%
\$1 - \$35	2,363	2.6%	\$20,000 - \$40,000	10,995	12.2%
\$35 - \$70	3,994	4.4%	\$40,000 - \$60,000	17,191	19.1%
\$70 - \$105	6,421	7.1%	\$60,000 - \$80,000	17,453	19.4%
\$105 - \$140	9,149	10.2%	\$80,000 - \$100,000	14,371	16.0%
\$140 - \$175	17,259	19.2%	\$100,000 - \$120,000	9,592	10.7%
\$175 - \$210	28,948	32.2%	\$120,000 - \$140,000	5,525	6.2%
\$210 - \$245	14,122	15.7%	\$140,000 - \$160,000	3,248	3.6%
\$245 - \$280	2,973	3.3%	\$160,000 - \$180,000	1,865	2.1%
More than \$280	330	0.4%	More than \$180,000	5,068	5.6%
Total	89,828	100%	Total	89,828	100%
Property Tax Refund	Count	Percent	EMV/Income Ratio	Count	Percent
Property Tax Refund	Count 62,279	Percent 69.3%	EMV/Income Ratio	Count 1,769	Percent 2.0%
	62,279	69.3%		1,769	2.0%
No Refund \$1 - 200	62,279 3,606	69.3% 4.0%	1.0 or less 1.0 - 2.0	1,769 13,667	2.0% 15.2%
No Refund \$1 - 200 \$200 - \$400	62,279 3,606 4,860	69.3% 4.0% 5.4%	1.0 or less 1.0 - 2.0 2.0 - 3.0	1,769 13,667 27,993	2.0% 15.2% 31.2%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600	62,279 3,606 4,860 5,010	69.3% 4.0% 5.4% 5.6%	1.0 or less 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0	1,769 13,667 27,993 19,556	2.0% 15.2% 31.2% 21.8%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800	62,279 3,606 4,860 5,010 4,175	69.3% 4.0% 5.4% 5.6% 4.6%	1.0 or less 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0 4.0 - 5.0	1,769 13,667 27,993 19,556 9,714	2.0% 15.2% 31.2% 21.8% 10.8%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000	62,279 3,606 4,860 5,010 4,175 3,050	69.3% 4.0% 5.4% 5.6% 4.6% 3.4%	1.0 or less 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0 4.0 - 5.0 5.0 - 6.0	1,769 13,667 27,993 19,556 9,714 5,071	2.0% 15.2% 31.2% 21.8% 10.8% 5.6%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200	62,279 3,606 4,860 5,010 4,175 3,050 2,198	69.3% 4.0% 5.4% 5.6% 4.6% 3.4% 2.4%	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	1,769 13,667 27,993 19,556 9,714 5,071 3,030	2.0% 15.2% 31.2% 21.8% 10.8% 5.6% 3.4%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400	62,279 3,606 4,860 5,010 4,175 3,050 2,198 1,590	69.3% 4.0% 5.4% 5.6% 4.6% 3.4% 2.4% 1.8%	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	1,769 13,667 27,993 19,556 9,714 5,071 3,030 1,878	2.0% 15.2% 31.2% 21.8% 10.8% 5.6% 3.4% 2.1%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200	62,279 3,606 4,860 5,010 4,175 3,050 2,198	69.3% 4.0% 5.4% 5.6% 4.6% 3.4% 2.4%	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	1,769 13,667 27,993 19,556 9,714 5,071 3,030	2.0% 15.2% 31.2% 21.8% 10.8% 5.6% 3.4%
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	62,279 3,606 4,860 5,010 4,175 3,050 2,198 1,590 1,104	69.3% 4.0% 5.4% 5.6% 4.6% 3.4% 2.4% 1.8% 1.2%	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	1,769 13,667 27,993 19,556 9,714 5,071 3,030 1,878 1,303	2.0% 15.2% 31.2% 21.8% 10.8% 5.6% 3.4% 2.1% 1.5%
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	62,279 3,606 4,860 5,010 4,175 3,050 2,198 1,590 1,104 1,956 89,828	69.3% 4.0% 5.4% 5.6% 4.6% 3.4% 2.4% 1.8% 1.2% 2.2%	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	1,769 13,667 27,993 19,556 9,714 5,071 3,030 1,878 1,303 5,847 89,828	$\begin{array}{c} 2.0\% \\ 15.2\% \\ 31.2\% \\ 21.8\% \\ 10.8\% \\ 5.6\% \\ 3.4\% \\ 2.1\% \\ 1.5\% \\ 6.5\% \end{array}$
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 Net Tax	62,279 3,606 4,860 5,010 4,175 3,050 2,198 1,590 1,104 1,956 89,828	69.3% 4.0% 5.4% 5.6% 4.6% 3.4% 2.4% 1.8% 1.2% 2.2% 100%	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	1,769 13,667 27,993 19,556 9,714 5,071 3,030 1,878 1,303 5,847 89,828	$\begin{array}{c} 2.0\% \\ 15.2\% \\ 31.2\% \\ 21.8\% \\ 10.8\% \\ 5.6\% \\ 3.4\% \\ 2.1\% \\ 1.5\% \\ 6.5\% \\ 100\% \end{array}$
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	62,279 3,606 4,860 5,010 4,175 3,050 2,198 1,590 1,104 1,956 89,828 Count 1,602	69.3% 4.0% 5.4% 5.6% 4.6% 3.4% 2.4% 1.8% 1.2% 2.2% 100% Percent 1.8%	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 Burden After PTR	1,769 13,667 27,993 19,556 9,714 5,071 3,030 1,878 1,303 5,847 89,828 Count 2,120	2.0% 15.2% 31.2% 21.8% 10.8% 5.6% 3.4% 2.1% 1.5% 6.5% 100% Percent
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 Net Tax \$500 or less \$500 - 1000	62,279 3,606 4,860 5,010 4,175 3,050 2,198 1,590 1,104 1,956 89,828 Count 1,602 4,116	69.3% 4.0% 5.4% 5.6% 4.6% 3.4% 2.4% 1.8% 1.2% 2.2% 100% Percent	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 Burden After PTR 1.0% or less 1.0% - 2.0%	1,769 13,667 27,993 19,556 9,714 5,071 3,030 1,878 1,303 5,847 89,828 Count	2.0% 15.2% 31.2% 21.8% 10.8% 5.6% 3.4% 2.1% 1.5% 6.5% 100% Percent 2.4% 15.0%
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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500	62,279 3,606 4,860 5,010 4,175 3,050 2,198 1,590 1,104 1,956 89,828 Count 1,602 4,116 12,169	69.3% 4.0% 5.4% 5.6% 4.6% 3.4% 2.4% 1.8% 1.2% 2.2% 100% Percent 1.8% 4.6%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0%	1,769 13,667 27,993 19,556 9,714 5,071 3,030 1,878 1,303 5,847 89,828 Count 2,120 13,452 30,265	2.0% 15.2% 31.2% 21.8% 10.8% 5.6% 3.4% 2.1% 1.5% 6.5% 100% Percent 2.4% 15.0% 33.7%
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 Net Tax \$500 or less \$500 - 1000	62,279 3,606 4,860 5,010 4,175 3,050 2,198 1,590 1,104 1,956 89,828 Count 1,602 4,116	69.3% 4.0% 5.4% 5.6% 4.6% 3.4% 2.4% 1.8% 1.2% 2.2% 100% Percent 1.8% 4.6% 13.5%	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 Burden After PTR 1.0% or less 1.0% - 2.0%	1,769 13,667 27,993 19,556 9,714 5,071 3,030 1,878 1,303 5,847 89,828 Count 2,120 13,452	2.0% 15.2% 31.2% 21.8% 10.8% 5.6% 3.4% 2.1% 1.5% 6.5% 100% Percent 2.4% 15.0%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000	62,279 3,606 4,860 5,010 4,175 3,050 2,198 1,590 1,104 1,956 89,828 Count 1,602 4,116 12,169 22,649	69.3% 4.0% 5.4% 5.6% 4.6% 3.4% 2.4% 1.8% 1.2% 2.2% 100% Percent 1.8% 4.6% 13.5% 25.2%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0%	1,769 13,667 27,993 19,556 9,714 5,071 3,030 1,878 1,303 5,847 89,828 Count 2,120 13,452 30,265 27,635	2.0% 15.2% 31.2% 21.8% 10.8% 5.6% 3.4% 2.1% 1.5% 6.5% 100% Percent 2.4% 15.0% 33.7% 30.8%
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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500 \$2,500 - \$3,000	62,279 3,606 4,860 5,010 4,175 3,050 2,198 1,590 1,104 1,956 89,828 Count 1,602 4,116 12,169 22,649 21,889	69.3% 4.0% 5.4% 5.6% 4.6% 3.4% 2.4% 1.8% 1.2% 2.2% 100% Percent 1.8% 4.6% 13.5% 25.2% 24.4%	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 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%	1,769 13,667 27,993 19,556 9,714 5,071 3,030 1,878 1,303 5,847 89,828 Count 2,120 13,452 30,265 27,635 8,249	2.0% 15.2% 31.2% 21.8% 10.8% 5.6% 3.4% 2.1% 1.5% 6.5% 100% Percent 2.4% 15.0% 33.7% 30.8% 9.2%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,200 - \$1,600 More than \$1,600 Total 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	62,279 3,606 4,860 5,010 4,175 3,050 2,198 1,590 1,104 1,956 89,828 Count 1,602 4,116 12,169 22,649 21,889 11,098	69.3% 4.0% 5.4% 5.6% 4.6% 3.4% 2.4% 1.8% 1.2% 2.2% 100% Percent 1.8% 4.6% 13.5% 25.2% 24.4% 12.4% 7.4%	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 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%	1,769 13,667 27,993 19,556 9,714 5,071 3,030 1,878 1,303 5,847 89,828 Count 2,120 13,452 30,265 27,635 8,249 2,735	2.0% 15.2% 31.2% 21.8% 10.8% 5.6% 3.4% 2.1% 1.5% 6.5% 100% Percent 2.4% 15.0% 33.7% 30.8% 9.2% 3.0% 1.4%
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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500 \$2,500 - \$3,000	62,279 3,606 4,860 5,010 4,175 3,050 2,198 1,590 1,104 1,956 89,828 Count 1,602 4,116 12,169 22,649 21,889 11,098 6,652 3,652	69.3% 4.0% 5.4% 5.6% 4.6% 3.4% 2.4% 1.8% 1.2% 2.2% 100% Percent 1.8% 4.6% 13.5% 25.2% 24.4% 12.4% 7.4% 4.1%	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 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%	1,769 13,667 27,993 19,556 9,714 5,071 3,030 1,878 1,303 5,847 89,828 Count 2,120 13,452 30,265 27,635 8,249 2,735 1,301	2.0% 15.2% 31.2% 21.8% 10.8% 5.6% 3.4% 2.1% 1.5% 6.5% 100% Percent 2.4% 15.0% 33.7% 30.8% 9.2% 3.0% 1.4% 0.8%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,200 - \$1,600 More than \$1,600 Total 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	62,279 3,606 4,860 5,010 4,175 3,050 2,198 1,590 1,104 1,956 89,828 Count 1,602 4,116 12,169 22,649 21,889 11,098 6,652	69.3% 4.0% 5.4% 5.6% 4.6% 3.4% 2.4% 1.8% 1.2% 2.2% 100% Percent 1.8% 4.6% 13.5% 25.2% 24.4% 12.4% 7.4%	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 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%	1,769 13,667 27,993 19,556 9,714 5,071 3,030 1,878 1,303 5,847 89,828 Count 2,120 13,452 30,265 27,635 8,249 2,735 1,301 752	2.0% 15.2% 31.2% 21.8% 10.8% 5.6% 3.4% 2.1% 1.5% 6.5% 100% Percent 2.4% 15.0% 33.7% 30.8% 9.2% 3.0% 1.4%

3.15 Carver/Scott

Estimated Market Value	Count	Percent	Effective Tax Rate	Count	Percent
\$50,000 or Less	75	0.1%	0.15% or less	167	0.3%
\$50,000 - \$100,000	296	0.5%	0.15% - 0.30%	539	0.9%
\$100,000 - \$150,000	3,229	5.4%	0.30% - 0.45%	982	1.6%
\$150,000 - \$200,000	10,814	18.1%	0.45% - 0.60%	1,740	2.9%
\$200,000 - \$250,000	13,681	22.9%	0.60% - 0.75%	3,873	6.5%
\$250,000 - \$300,000	9,145	15.3%	0.75% - 0.90%	7,059	11.8%
\$300,000 - \$350,000	6,864	11.5%	0.90% - 1.05%	14,177	23.7%
\$350,000 - \$400,000	4,458	7.5%	1.05% - 1.20%	18,534	31.0%
\$400,000 - \$450,000	3,204	5.4%	1.20% - 1.35%	10,832	18.1%
More than \$450,000	7,959	13.3%	More than \$1.35%	1,822	3.1%
Total	59,725	100%	Total	59,725	100%
Market Value Credit	Count	Percent	Homestead Income	Count	Percent
No credit	10,092	16.9%	\$20,000 or less	2,503	4.2%
\$1 - \$35	3,178	5.3%	\$20,000 - \$40,000	5,335	8.9%
\$35 - \$70	4,042	6.8%	\$40,000 - \$60,000	8,751	14.7%
\$70 - \$105	5,635	9.4%	\$60,000 - \$80,000	9,516	15.9%
\$105 - \$140	6,979	11.7%	\$80,000 - \$100,000	9,227	15.4%
\$140 - \$175	10,164	17.0%	\$100,000 - \$120,000	6,971	11.7%
\$175 - \$210	9,531	16.0%	\$120,000 - \$140,000	4,692	7.9%
\$210 - \$245	7,742	13.0%	\$140,000 - \$160,000	3,214	5.4%
\$245 - \$280	1,984	3.3%	\$160,000 - \$180,000	2,091	3.5%
More than \$280	378	0.6%	More than \$180,000	7,425	12.4%
Total	59,725	100%	Total	59,725	100%
Property Tax Refund	Count	Percent	EMV/Income Ratio	Count	Percent
No Defined					
No Refund	43,147	72.2%	1.0 or less	1,672	2.8%
\$1 - 200	43,147 2,011	72.2% 3.4%	1.0 or less 1.0 - 2.0	1,672 10,136	2.8% 17.0%
\$1 - 200	2,011	3.4%	1.0 - 2.0	10,136	17.0%
\$1 - 200 \$200 - \$400	2,011 2,467	3.4% 4.1%	1.0 - 2.0 2.0 - 3.0	10,136 18,268	17.0% 30.6%
\$1 - 200 \$200 - \$400 \$400 - \$600	2,011 2,467 2,484	3.4% 4.1% 4.2%	1.0 - 2.0 2.0 - 3.0 3.0 - 4.0	10,136 18,268 12,269	17.0% 30.6% 20.5%
\$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800	2,011 2,467 2,484 2,279	3.4% 4.1% 4.2% 3.8%	1.0 - 2.0 2.0 - 3.0 3.0 - 4.0 4.0 - 5.0	10,136 18,268 12,269 6,039	17.0% 30.6% 20.5% 10.1%
\$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000	2,011 2,467 2,484 2,279 1,797	3.4% 4.1% 4.2% 3.8% 3.0%	1.0 - 2.0 2.0 - 3.0 3.0 - 4.0 4.0 - 5.0 5.0 - 6.0	10,136 18,268 12,269 6,039 3,177	17.0% 30.6% 20.5% 10.1% 5.3%
\$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200	2,011 2,467 2,484 2,279 1,797 1,504	3.4% 4.1% 4.2% 3.8% 3.0% 2.5%	1.0 - 2.0 2.0 - 3.0 3.0 - 4.0 4.0 - 5.0 5.0 - 6.0 6.0 - 7.0	10,136 18,268 12,269 6,039 3,177 1,967 1,209 857	17.0% 30.6% 20.5% 10.1% 5.3% 3.3%
\$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400	2,011 2,467 2,484 2,279 1,797 1,504 1,196	3.4% 4.1% 4.2% 3.8% 3.0% 2.5% 2.0%	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	10,136 18,268 12,269 6,039 3,177 1,967 1,209	17.0% 30.6% 20.5% 10.1% 5.3% 3.3% 2.0%
\$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600	2,011 2,467 2,484 2,279 1,797 1,504 1,196 927	3.4% 4.1% 4.2% 3.8% 3.0% 2.5% 2.0% 1.6%	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	10,136 18,268 12,269 6,039 3,177 1,967 1,209 857	17.0% 30.6% 20.5% 10.1% 5.3% 3.3% 2.0% 1.4%
\$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	2,011 2,467 2,484 2,279 1,797 1,504 1,196 927 1,913 59,725	3.4% 4.1% 4.2% 3.8% 3.0% 2.5% 2.0% 1.6% 3.2%	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	10,136 18,268 12,269 6,039 3,177 1,967 1,209 857 4,131 59,725	$\begin{array}{c} 17.0\%\\ 30.6\%\\ 20.5\%\\ 10.1\%\\ 5.3\%\\ 3.3\%\\ 2.0\%\\ 1.4\%\\ 6.9\%\end{array}$
\$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	2,011 2,467 2,484 2,279 1,797 1,504 1,196 927 1,913 59,725	3.4% 4.1% 4.2% 3.8% 3.0% 2.5% 2.0% 1.6% 3.2% 100%	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 Burden After PTR 1.0% or less	10,136 18,268 12,269 6,039 3,177 1,967 1,209 857 4,131 59,725	17.0% 30.6% 20.5% 10.1% 5.3% 3.3% 2.0% 1.4% 6.9% 100%
\$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 Net Tax	2,011 2,467 2,484 2,279 1,797 1,504 1,196 927 1,913 59,725 Count	3.4% 4.1% 4.2% 3.8% 3.0% 2.5% 2.0% 1.6% 3.2% 100% Percent	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 Burden After PTR	10,136 18,268 12,269 6,039 3,177 1,967 1,209 857 4,131 59,725 Count	17.0% 30.6% 20.5% 10.1% 5.3% 3.3% 2.0% 1.4% 6.9% 100% Percent
\$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 <u>Net Tax</u> \$500 or less	2,011 2,467 2,484 2,279 1,797 1,504 1,196 927 1,913 59,725 Count 632	3.4% 4.1% 4.2% 3.8% 3.0% 2.5% 2.0% 1.6% 3.2% 100% Percent 1.1%	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 Burden After PTR 1.0% or less	10,136 18,268 12,269 6,039 3,177 1,967 1,209 857 4,131 59,725 Count 1,598	17.0% 30.6% 20.5% 10.1% 5.3% 3.3% 2.0% 1.4% 6.9% 100% Percent 2.7%
\$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 <u>Net Tax</u> \$500 or less \$500 - 1000	2,011 2,467 2,484 2,279 1,797 1,504 1,196 927 1,913 59,725 Count 632 1,871	3.4% 4.1% 4.2% 3.8% 3.0% 2.5% 2.0% 1.6% 3.2% 100% Percent 1.1% 3.1%	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 Burden After PTR 1.0% or less 1.0% - 2.0%	10,136 18,268 12,269 6,039 3,177 1,967 1,209 857 4,131 59,725 Count 1,598 7,878	17.0% 30.6% 20.5% 10.1% 5.3% 3.3% 2.0% 1.4% 6.9% 100% Percent 2.7% 13.2%
\$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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500	2,011 2,467 2,484 2,279 1,797 1,504 1,196 927 1,913 59,725 Count 632 1,871 5,259	3.4% 4.1% 4.2% 3.8% 3.0% 2.5% 2.0% 1.6% 3.2% 100% Percent 1.1% 3.1% 8.8%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0%	10,136 18,268 12,269 6,039 3,177 1,967 1,209 857 4,131 59,725 Count 1,598 7,878 17,210	17.0% 30.6% 20.5% 10.1% 5.3% 3.3% 2.0% 1.4% 6.9% 100% Percent 2.7% 13.2% 28.8%
\$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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000	2,011 2,467 2,484 2,279 1,797 1,504 1,196 927 1,913 59,725 Count 632 1,871 5,259 9,008	3.4% 4.1% 4.2% 3.8% 3.0% 2.5% 2.0% 1.6% 3.2% 100% Percent 1.1% 3.1% 8.8% 15.1%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0%	10,136 18,268 12,269 6,039 3,177 1,967 1,209 857 4,131 59,725 Count 1,598 7,878 17,210 17,871	17.0% 30.6% 20.5% 10.1% 5.3% 3.3% 2.0% 1.4% 6.9% 100% Percent 2.7% 13.2% 28.8% 29.9%
\$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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500	2,011 2,467 2,484 2,279 1,797 1,504 1,196 927 1,913 59,725 Count 632 1,871 5,259 9,008 9,484	3.4% 4.1% 4.2% 3.8% 3.0% 2.5% 2.0% 1.6% 3.2% 100% Percent 1.1% 3.1% 8.8% 15.1% 15.9%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0% 4.0% - 5.0%	10,136 18,268 12,269 6,039 3,177 1,967 1,209 857 4,131 59,725 Count 1,598 7,878 17,210 17,871 7,284	17.0% 30.6% 20.5% 10.1% 5.3% 3.3% 2.0% 1.4% 6.9% 100% Percent 2.7% 13.2% 28.8% 29.9% 12.2%
\$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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500 \$2,500 - \$3,000	2,011 2,467 2,484 2,279 1,797 1,504 1,196 927 1,913 59,725 Count 632 1,871 5,259 9,008 9,484 8,813	3.4% 4.1% 4.2% 3.8% 3.0% 2.5% 2.0% 1.6% 3.2% 100% Percent 1.1% 3.1% 8.8% 15.1% 15.9% 14.8%	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 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%	10,136 18,268 12,269 6,039 3,177 1,967 1,209 857 4,131 59,725 Count 1,598 7,878 17,210 17,871 7,284 2,673	17.0% 30.6% 20.5% 10.1% 5.3% 3.3% 2.0% 1.4% 6.9% 100% Percent 2.7% 13.2% 28.8% 29.9% 12.2% 4.5%
\$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 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	2,011 2,467 2,484 2,279 1,797 1,504 1,196 927 1,913 59,725 Count 632 1,871 5,259 9,008 9,484 8,813 6,424	3.4% 4.1% 4.2% 3.8% 3.0% 2.5% 2.0% 1.6% 3.2% 100% Percent 1.1% 3.1% 8.8% 15.1% 15.9% 14.8% 10.8%	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 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%	10,136 18,268 12,269 6,039 3,177 1,967 1,209 857 4,131 59,725 Count 1,598 7,878 17,210 17,871 7,284 2,673 1,286	17.0% 30.6% 20.5% 10.1% 5.3% 3.3% 2.0% 1.4% 6.9% 100% Percent 2.7% 13.2% 28.8% 29.9% 12.2% 4.5% 2.2%
\$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 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	2,011 2,467 2,484 2,279 1,797 1,504 1,196 927 1,913 59,725 Count 632 1,871 5,259 9,008 9,484 8,813 6,424 4,922	3.4% 4.1% 4.2% 3.8% 3.0% 2.5% 2.0% 1.6% 3.2% 100% Percent 1.1% 3.1% 8.8% 15.1% 15.9% 14.8% 10.8% 8.2%	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 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%	10,136 18,268 12,269 6,039 3,177 1,967 1,209 857 4,131 59,725 Count 1,598 7,878 17,210 17,871 7,284 2,673 1,286 760	17.0% 30.6% 20.5% 10.1% 5.3% 3.3% 2.0% 1.4% 6.9% 100% Percent 2.7% 13.2% 28.8% 29.9% 12.2% 4.5% 2.2% 1.3%

3.16 Dakota

Estimated Market Value	Count	Percent	Effective Tax Rate	Count	Percent
\$50,000 or Less	38	0.0%	0.15% or less	468	0.4%
\$50,000 - \$100,000	1,327	1.2%	0.15% - 0.30%	1,144	1.0%
\$100,000 - \$150,000	6,377	5.8%	0.30% - 0.45%	2,233	2.0%
\$150,000 - \$200,000	23,331	21.3%	0.45% - 0.60%	3,778	3.4%
\$200,000 - \$250,000	27,687	25.3%	0.60% - 0.75%	9,473	8.6%
\$250,000 - \$300,000	19,082	17.4%	0.75% - 0.90%	18,174	16.6%
\$300,000 - \$350,000	11,557	10.6%	0.90% - 1.05%	39,829	36.4%
\$350,000 - \$400,000	7,555	6.9%	1.05% - 1.20%	29,361	26.8%
\$400,000 - \$450,000	4,796	4.4%	1.20% - 1.35%	4,651	4.2%
More than \$450,000	7,766	7.1%	More than \$1.35%	405	0.4%
Total	109,516	100%	Total	109,516	100%
Market Value Credit	Count	Percent	Homestead Income	Count	Percent
No credit	11,204	10.2%	\$20,000 or less	4,797	4.4%
\$1 - \$35	4,890	4.5%	\$20,000 - \$40,000	11,408	10.4%
\$35 - \$70	7,005	6.4%	\$40,000 - \$60,000	18,128	16.6%
\$70 - \$105	9,578	8.7%	\$60,000 - \$80,000	18,238	16.7%
\$105 - \$140	14,334	13.1%	\$80,000 - \$100,000	16,562	15.1%
\$140 - \$175	21,147	19.3%	\$100,000 - \$120,000	12,187	11.1%
\$175 - \$210	20,480	18.7%	\$120,000 - \$140,000	8,246	7.5%
\$210 - \$245	15,512	14.2%	\$140,000 - \$160,000	5,334	4.9%
\$245 - \$280	4,197	3.8%	\$160,000 - \$180,000	3,605	3.3%
More than \$280	1,169	1.1%	More than \$180,000	11,011	10.1%
Total	109,516	100%	Total	109,516	100%
Property Tax Refund	Count	Percent	EMV/Income Ratio	Count	Percent
Property Tax Refund		Percent	EMV/Income Ratio	Count	Percent
No Refund	80,265	73.3%	1.0 or less	2,640	2.4%
No Refund \$1 - 200	80,265 4,219	73.3% 3.9%	1.0 or less 1.0 - 2.0	2,640 18,968	2.4% 17.3%
No Refund \$1 - 200 \$200 - \$400	80,265 4,219 4,970	73.3% 3.9% 4.5%	1.0 or less 1.0 - 2.0 2.0 - 3.0	2,640 18,968 34,570	2.4% 17.3% 31.6%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600	80,265 4,219 4,970 4,968	73.3% 3.9% 4.5% 4.5%	1.0 or less 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0	2,640 18,968 34,570 22,818	2.4% 17.3% 31.6% 20.8%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800	80,265 4,219 4,970 4,968 4,329	73.3% 3.9% 4.5% 4.5% 4.0%	1.0 or less 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0 4.0 - 5.0	2,640 18,968 34,570 22,818 11,113	2.4% 17.3% 31.6% 20.8% 10.1%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000	80,265 4,219 4,970 4,968 4,329 3,110	73.3% 3.9% 4.5% 4.5% 4.0% 2.8%	1.0 or less 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0 4.0 - 5.0 5.0 - 6.0	2,640 18,968 34,570 22,818 11,113 5,838	2.4% 17.3% 31.6% 20.8% 10.1% 5.3%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200	80,265 4,219 4,970 4,968 4,329 3,110 2,326	73.3% 3.9% 4.5% 4.5% 4.0% 2.8% 2.1%	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	2,640 18,968 34,570 22,818 11,113 5,838 3,359	2.4% 17.3% 31.6% 20.8% 10.1% 5.3% 3.1%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400	80,265 4,219 4,970 4,968 4,329 3,110 2,326 1,734	73.3% 3.9% 4.5% 4.5% 4.0% 2.8% 2.1% 1.6%	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	2,640 18,968 34,570 22,818 11,113 5,838 3,359 2,136	2.4% 17.3% 31.6% 20.8% 10.1% 5.3% 3.1% 2.0%
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	80,265 4,219 4,970 4,968 4,329 3,110 2,326 1,734 1,277	73.3% 3.9% 4.5% 4.5% 4.0% 2.8% 2.1% 1.6% 1.2%	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	2,640 18,968 34,570 22,818 11,113 5,838 3,359 2,136 1,460	2.4% 17.3% 31.6% 20.8% 10.1% 5.3% 3.1% 2.0% 1.3%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400	80,265 4,219 4,970 4,968 4,329 3,110 2,326 1,734	73.3% 3.9% 4.5% 4.5% 4.0% 2.8% 2.1% 1.6%	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	2,640 18,968 34,570 22,818 11,113 5,838 3,359 2,136	2.4% 17.3% 31.6% 20.8% 10.1% 5.3% 3.1% 2.0%
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	80,265 4,219 4,970 4,968 4,329 3,110 2,326 1,734 1,277 2,318 109,516	73.3% 3.9% 4.5% 4.0% 2.8% 2.1% 1.6% 1.2% 2.1% 100%	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	2,640 18,968 34,570 22,818 11,113 5,838 3,359 2,136 1,460 6,614 109,516	2.4% 17.3% 31.6% 20.8% 10.1% 5.3% 3.1% 2.0% 1.3% 6.0%
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 Net Tax	80,265 4,219 4,970 4,968 4,329 3,110 2,326 1,734 1,277 2,318 109,516 Count	73.3% 3.9% 4.5% 4.0% 2.8% 2.1% 1.6% 1.2% 2.1% 100% Percent	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 Burden After PTR	2,640 18,968 34,570 22,818 11,113 5,838 3,359 2,136 1,460 6,614 109,516 Count	2.4% 17.3% 31.6% 20.8% 10.1% 5.3% 3.1% 2.0% 1.3% 6.0% 100% Percent
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 Net Tax \$500 or less	80,265 4,219 4,970 4,968 4,329 3,110 2,326 1,734 1,277 2,318 109,516 Count 1,772	73.3% 3.9% 4.5% 4.5% 4.0% 2.8% 2.1% 1.6% 1.2% 2.1% 100% Percent 1.6%	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 Burden After PTR 1.0% or less	2,640 18,968 34,570 22,818 11,113 5,838 3,359 2,136 1,460 6,614 109,516 Count 3,365	2.4% 17.3% 31.6% 20.8% 10.1% 5.3% 3.1% 2.0% 1.3% 6.0% 100% Percent 3.1%
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 Net Tax \$500 or less \$500 - 1000	80,265 4,219 4,970 4,968 4,329 3,110 2,326 1,734 1,277 2,318 109,516 Count 1,772 5,220	73.3% 3.9% 4.5% 4.5% 4.0% 2.8% 2.1% 1.6% 1.2% 2.1% 100% Percent 1.6% 4.8%	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 Burden After PTR 1.0% or less 1.0% - 2.0%	2,640 18,968 34,570 22,818 11,113 5,838 3,359 2,136 1,460 6,614 109,516 Count 3,365 19,231	2.4% 17.3% 31.6% 20.8% 10.1% 5.3% 3.1% 2.0% 1.3% 6.0% 100% Percent 3.1% 17.6%
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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500	80,265 4,219 4,970 4,968 4,329 3,110 2,326 1,734 1,277 2,318 109,516 Count 1,772 5,220 13,046	73.3% 3.9% 4.5% 4.0% 2.8% 2.1% 1.6% 1.2% 2.1% 100% Percent 1.6% 4.8% 11.9%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0%	2,640 18,968 34,570 22,818 11,113 5,838 3,359 2,136 1,460 6,614 109,516 Count 3,365 19,231 35,661	2.4% 17.3% 31.6% 20.8% 10.1% 5.3% 3.1% 2.0% 1.3% 6.0% 100% Percent 3.1% 17.6% 32.6%
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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000	80,265 4,219 4,970 4,968 4,329 3,110 2,326 1,734 1,277 2,318 109,516 Count 1,772 5,220 13,046 20,789	73.3% 3.9% 4.5% 4.0% 2.8% 2.1% 1.6% 1.2% 2.1% 100% Percent 1.6% 4.8% 11.9% 19.0%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0%	2,640 18,968 34,570 22,818 11,113 5,838 3,359 2,136 1,460 6,614 109,516 Count 3,365 19,231 35,661 31,071	2.4% 17.3% 31.6% 20.8% 10.1% 5.3% 3.1% 2.0% 1.3% 6.0% 100% Percent 3.1% 17.6% 32.6% 28.4%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500	80,265 4,219 4,970 4,968 4,329 3,110 2,326 1,734 1,277 2,318 109,516 Count 1,772 5,220 13,046 20,789 20,887	73.3% 3.9% 4.5% 4.0% 2.8% 2.1% 1.6% 1.2% 2.1% 100% Percent 1.6% 4.8% 11.9% 19.0% 19.1%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0% 4.0% - 5.0%	2,640 18,968 34,570 22,818 11,113 5,838 3,359 2,136 1,460 6,614 109,516 Count 3,365 19,231 35,661 31,071 10,126	2.4% 17.3% 31.6% 20.8% 10.1% 5.3% 3.1% 2.0% 1.3% 6.0% 100% Percent 3.1% 17.6% 32.6% 28.4% 9.2%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$600 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500 \$2,500 - \$3,000	80,265 4,219 4,970 4,968 4,329 3,110 2,326 1,734 1,277 2,318 109,516 Count 1,772 5,220 13,046 20,789 20,887 16,390	73.3% 3.9% 4.5% 4.0% 2.8% 2.1% 1.6% 1.2% 2.1% 100% Percent 1.6% 4.8% 11.9% 19.0% 19.1% 15.0%	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 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%	2,640 18,968 34,570 22,818 11,113 5,838 3,359 2,136 1,460 6,614 109,516 Count 3,365 19,231 35,661 31,071 10,126 3,322	2.4% 17.3% 31.6% 20.8% 10.1% 5.3% 3.1% 2.0% 1.3% 6.0% 100% Percent 3.1% 17.6% 32.6% 28.4% 9.2% 3.0%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,200 - \$1,600 More than \$1,600 Total 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	80,265 4,219 4,970 4,968 4,329 3,110 2,326 1,734 1,277 2,318 109,516 Count 1,772 5,220 13,046 20,789 20,887 16,390 10,329	73.3% 3.9% 4.5% 4.0% 2.8% 2.1% 1.6% 1.2% 2.1% 100% Percent 1.6% 4.8% 11.9% 19.0% 19.1% 15.0% 9.4%	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 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%	2,640 18,968 34,570 22,818 11,113 5,838 3,359 2,136 1,460 6,614 109,516 Count 3,365 19,231 35,661 31,071 10,126 3,322 1,605	2.4% 17.3% 31.6% 20.8% 10.1% 5.3% 3.1% 2.0% 1.3% 6.0% 100% Percent 3.1% 17.6% 32.6% 28.4% 9.2% 3.0% 1.5%
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\$2,000 - \$2,500 11,430 15.5% 4.0% - 5.0% 11,519 15.6%
\$2,500 - \$3,000 9,743 13.2% 5.0% - 6.0% 5,268 7.2%
\$3,000 - \$3,500 6,933 9.4% 6.0% - 7.0% 2,798 3.8%
\$3,500 - \$4,000 4,388 6.0% 7.0% - 8.0% 1,755 2.4%
\$4,000 - \$4,500 3,063 4.2% 8.0% - 9.0% 1,289 1.8%
More than \$4,500 11,614 15.8% More than 9.0% 6,943 9.4%

3.18 North Hennepin

Estimated Market Value	Count	Percent	Effective Tax Rate	Count	Percent
\$50,000 or Less	39	0.1%	0.15% or less	197	0.3%
\$50,000 - \$100,000	631	0.8%	0.15% - 0.30%	699	0.9%
\$100,000 - \$150,000	4,255	5.6%	0.30% - 0.45%	1,279	1.7%
\$150,000 - \$200,000	22,369	29.6%	0.45% - 0.60%	1,987	2.6%
\$200,000 - \$250,000	23,781	31.5%	0.60% - 0.75%	3,771	5.0%
\$250,000 - \$300,000	9,633	12.7%	0.75% - 0.90%	6,727	8.9%
\$300,000 - \$350,000	5,461	7.2%	0.90% - 1.05%	7,563	10.0%
\$350,000 - \$400,000	3,456	4.6%	1.05% - 1.20%	22,576	29.9%
\$400,000 - \$450,000	2,037	2.7%	1.20% - 1.35%	27,137	35.9%
More than \$450,000	3,929	5.2%	More than \$1.35%	3,655	4.8%
Total	75,591	100%	Total	75,591	100%
Market Value Credit	Count	Percent	Homestead Income	Count	Percent
No credit	5,330	7.1%	\$20,000 or less	4,155	5.5%
\$1 - \$35	2,161	2.9%	\$20,000 - \$40,000	9,295	12.3%
\$35 - \$70	3,239	4.3%	\$40,000 - \$60,000	13,378	17.7%
\$70 - \$105	4,621	6.1%	\$60,000 - \$80,000	13,683	18.1%
\$105 - \$140	7,054	9.3%	\$80,000 - \$100,000	11,219	14.8%
\$140 - \$175	14,498	19.2%	\$100,000 - \$120,000	7,900	10.5%
\$175 - \$210	22,816	30.2%	\$120,000 - \$140,000	4,893	6.5%
\$210 - \$245	12,629	16.7%	\$140,000 - \$160,000	3,164	4.2%
\$245 - \$280	2,745	3.6%	\$160,000 - \$180,000	1,969	2.6%
More than \$280	498	0.7%	More than \$180,000	5,935	7.9%
Total	75,591	100%	Total	75,591	100%
Property Tax Refund	Count	Percent	EMV/Income Ratio	Count	Percent
No Refund	48,794	64.6%	1.0 or less	1,620	2.1%
No Refund \$1 - 200	48,794 2,661	64.6% 3.5%	1.0 or less 1.0 - 2.0	1,620 13,310	2.1% 17.6%
No Refund \$1 - 200 \$200 - \$400	48,794 2,661 3,529	64.6% 3.5% 4.7%	1.0 or less 1.0 - 2.0 2.0 - 3.0	1,620 13,310 23,662	2.1% 17.6% 31.3%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600	48,794 2,661 3,529 4,000	64.6% 3.5% 4.7% 5.3%	1.0 or less 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0	1,620 13,310 23,662 14,968	2.1% 17.6% 31.3% 19.8%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800	48,794 2,661 3,529 4,000 3,857	64.6% 3.5% 4.7% 5.3% 5.1%	1.0 or less 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0 4.0 - 5.0	1,620 13,310 23,662 14,968 7,519	2.1% 17.6% 31.3% 19.8% 9.9%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000	48,794 2,661 3,529 4,000 3,857 3,495	64.6% 3.5% 4.7% 5.3% 5.1% 4.6%	1.0 or less 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0 4.0 - 5.0 5.0 - 6.0	1,620 13,310 23,662 14,968 7,519 4,132	2.1% 17.6% 31.3% 19.8% 9.9% 5.5%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200	48,794 2,661 3,529 4,000 3,857 3,495 2,626	64.6% 3.5% 4.7% 5.3% 5.1% 4.6% 3.5%	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	1,620 13,310 23,662 14,968 7,519 4,132 2,425	2.1% 17.6% 31.3% 19.8% 9.9% 5.5% 3.2%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400	48,794 2,661 3,529 4,000 3,857 3,495 2,626 2,012	64.6% 3.5% 4.7% 5.3% 5.1% 4.6% 3.5% 2.7%	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	1,620 13,310 23,662 14,968 7,519 4,132 2,425 1,567	2.1% 17.6% 31.3% 19.8% 9.9% 5.5% 3.2% 2.1%
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	48,794 2,661 3,529 4,000 3,857 3,495 2,626 2,012 1,610	64.6% 3.5% 4.7% 5.3% 5.1% 4.6% 3.5% 2.7% 2.1%	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	1,620 13,310 23,662 14,968 7,519 4,132 2,425 1,567 1,149	2.1% 17.6% 31.3% 19.8% 9.9% 5.5% 3.2% 2.1% 1.5%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400	48,794 2,661 3,529 4,000 3,857 3,495 2,626 2,012	64.6% 3.5% 4.7% 5.3% 5.1% 4.6% 3.5% 2.7%	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	1,620 13,310 23,662 14,968 7,519 4,132 2,425 1,567	2.1% 17.6% 31.3% 19.8% 9.9% 5.5% 3.2% 2.1%
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	48,794 2,661 3,529 4,000 3,857 3,495 2,626 2,012 1,610 3,007 75,591	64.6% 3.5% 4.7% 5.3% 5.1% 4.6% 3.5% 2.7% 2.1% 4.0%	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	1,620 13,310 23,662 14,968 7,519 4,132 2,425 1,567 1,149 5,239 75,591	2.1% 17.6% 31.3% 19.8% 9.9% 5.5% 3.2% 2.1% 1.5% 6.9%
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	48,794 2,661 3,529 4,000 3,857 3,495 2,626 2,012 1,610 3,007 75,591 Count	64.6% 3.5% 4.7% 5.3% 5.1% 4.6% 3.5% 2.7% 2.1% 4.0% 100% Percent	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	1,620 13,310 23,662 14,968 7,519 4,132 2,425 1,567 1,149 <u>5,239</u> 75,591 Count	2.1% 17.6% 31.3% 19.8% 9.9% 5.5% 3.2% 2.1% 1.5% 6.9% 100% Percent
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 Net Tax	48,794 2,661 3,529 4,000 3,857 3,495 2,626 2,012 1,610 3,007 75,591 Count 823	64.6% 3.5% 4.7% 5.3% 5.1% 4.6% 3.5% 2.7% 2.1% 4.0% 100% Percent 1.1%	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 Burden After PTR	1,620 13,310 23,662 14,968 7,519 4,132 2,425 1,567 1,149 5,239 75,591 Count 1,282	2.1% 17.6% 31.3% 19.8% 9.9% 5.5% 3.2% 2.1% 1.5% 6.9% 100% Percent 1.7%
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 Net Tax \$500 or less	48,794 2,661 3,529 4,000 3,857 3,495 2,626 2,012 1,610 3,007 75,591 Count 823 2,931	64.6% 3.5% 4.7% 5.3% 5.1% 4.6% 3.5% 2.7% 2.1% 4.0% 100% Percent 1.1% 3.9%	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 Burden After PTR 1.0% or less	1,620 13,310 23,662 14,968 7,519 4,132 2,425 1,567 1,149 5,239 75,591 Count 1,282 7,579	2.1% 17.6% 31.3% 19.8% 9.9% 5.5% 3.2% 2.1% 1.5% 6.9% 100% Percent 1.7% 10.0%
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 Net Tax \$500 or less \$500 - 1000	48,794 2,661 3,529 4,000 3,857 3,495 2,626 2,012 1,610 3,007 75,591 Count 823 2,931 6,473	64.6% 3.5% 4.7% 5.3% 5.1% 4.6% 3.5% 2.7% 2.1% 4.0% 100% Percent 1.1% 3.9% 8.6%	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 Burden After PTR 1.0% or less 1.0% - 2.0%	1,620 13,310 23,662 14,968 7,519 4,132 2,425 1,567 1,149 5,239 75,591 Count 1,282 7,579 19,702	2.1% 17.6% 31.3% 19.8% 9.9% 5.5% 3.2% 2.1% 1.5% 6.9% 100% Percent 1.7% 10.0% 26.1%
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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500	48,794 2,661 3,529 4,000 3,857 3,495 2,626 2,012 1,610 3,007 75,591 Count 823 2,931 6,473 11,531	64.6% 3.5% 4.7% 5.3% 5.1% 4.6% 3.5% 2.7% 2.1% 4.0% 100% Percent 1.1% 3.9% 8.6% 15.3%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0%	1,620 13,310 23,662 14,968 7,519 4,132 2,425 1,567 1,149 5,239 75,591 Count 1,282 7,579 19,702 25,553	2.1% 17.6% 31.3% 19.8% 9.9% 5.5% 3.2% 2.1% 1.5% 6.9% 100% Percent 1.7% 10.0% 26.1% 33.8%
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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000	48,794 2,661 3,529 4,000 3,857 3,495 2,626 2,012 1,610 3,007 75,591 Count 823 2,931 6,473 11,531 16,795	64.6% 3.5% 4.7% 5.3% 5.1% 4.6% 3.5% 2.7% 2.1% 4.0% 100% Percent 1.1% 3.9% 8.6% 15.3% 22.2%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0%	1,620 13,310 23,662 14,968 7,519 4,132 2,425 1,567 1,149 5,239 75,591 Count 1,282 7,579 19,702 25,553 10,793	2.1% 17.6% 31.3% 19.8% 9.9% 5.5% 3.2% 2.1% 1.5% 6.9% 100% Percent 1.7% 10.0% 26.1% 33.8% 14.3%
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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500	48,794 2,661 3,529 4,000 3,857 3,495 2,626 2,012 1,610 3,007 75,591 Count 823 2,931 6,473 11,531 16,795 14,408	64.6% 3.5% 4.7% 5.3% 5.1% 4.6% 3.5% 2.7% 2.1% 4.0% 100% Percent 1.1% 3.9% 8.6% 15.3% 22.2% 19.1%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0% 4.0% - 5.0%	1,620 13,310 23,662 14,968 7,519 4,132 2,425 1,567 1,149 5,239 75,591 Count 1,282 7,579 19,702 25,553 10,793 3,651	2.1% 17.6% 31.3% 19.8% 9.9% 5.5% 3.2% 2.1% 1.5% 6.9% 100% Percent 1.7% 10.0% 26.1% 33.8% 14.3% 4.8%
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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500 \$2,500 - \$3,000	48,794 2,661 3,529 4,000 3,857 3,495 2,626 2,012 1,610 3,007 75,591 Count 823 2,931 6,473 11,531 16,795 14,408 7,255	64.6% 3.5% 4.7% 5.3% 5.1% 4.6% 3.5% 2.7% 2.1% 4.0% 100% Percent 1.1% 3.9% 8.6% 15.3% 22.2% 19.1% 9.6%	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 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%	1,620 13,310 23,662 14,968 7,519 4,132 2,425 1,567 1,149 5,239 75,591 Count 1,282 7,579 19,702 25,553 10,793 3,651 1,725	2.1% 17.6% 31.3% 19.8% 9.9% 5.5% 3.2% 2.1% 1.5% 6.9% 100% Percent 1.7% 10.0% 26.1% 33.8% 14.3% 4.8% 2.3%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,200 - \$1,600 More than \$1,600 Total 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	48,794 2,661 3,529 4,000 3,857 3,495 2,626 2,012 1,610 3,007 75,591 Count 823 2,931 6,473 11,531 16,795 14,408 7,255 4,743	64.6% 3.5% 4.7% 5.3% 5.1% 4.6% 3.5% 2.7% 2.1% 4.0% 100% Percent 1.1% 3.9% 8.6% 15.3% 22.2% 19.1% 9.6% 6.3%	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 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%	1,620 13,310 23,662 14,968 7,519 4,132 2,425 1,567 1,149 5,239 75,591 Count 1,282 7,579 19,702 25,553 10,793 3,651 1,725 996	2.1% 17.6% 31.3% 19.8% 9.9% 5.5% 3.2% 2.1% 1.5% 6.9% 100% Percent 1.7% 10.0% 26.1% 33.8% 14.3% 4.8% 2.3% 1.3%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,200 - \$1,600 More than \$1,600 Total 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	48,794 2,661 3,529 4,000 3,857 3,495 2,626 2,012 1,610 3,007 75,591 Count 823 2,931 6,473 11,531 16,795 14,408 7,255 4,743 3,344	64.6% 3.5% 4.7% 5.3% 5.1% 4.6% 3.5% 2.7% 2.1% 4.0% 100% Percent 1.1% 3.9% 8.6% 15.3% 22.2% 19.1% 9.6% 6.3% 4.4%	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 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%	1,620 13,310 23,662 14,968 7,519 4,132 2,425 1,567 1,149 5,239 75,591 Count 1,282 7,579 19,702 25,553 10,793 3,651 1,725 996 675	2.1% 17.6% 31.3% 19.8% 9.9% 5.5% 3.2% 2.1% 1.5% 6.9% 100% Percent 1.7% 10.0% 26.1% 33.8% 14.3% 4.8% 2.3% 1.3% 0.9%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,200 - \$1,600 More than \$1,600 Total 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	48,794 2,661 3,529 4,000 3,857 3,495 2,626 2,012 1,610 3,007 75,591 Count 823 2,931 6,473 11,531 16,795 14,408 7,255 4,743	64.6% 3.5% 4.7% 5.3% 5.1% 4.6% 3.5% 2.7% 2.1% 4.0% 100% Percent 1.1% 3.9% 8.6% 15.3% 22.2% 19.1% 9.6% 6.3%	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 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%	1,620 13,310 23,662 14,968 7,519 4,132 2,425 1,567 1,149 5,239 75,591 Count 1,282 7,579 19,702 25,553 10,793 3,651 1,725 996	2.1% 17.6% 31.3% 19.8% 9.9% 5.5% 3.2% 2.1% 1.5% 6.9% 100% Percent 1.7% 10.0% 26.1% 33.8% 14.3% 4.8% 2.3% 1.3%

3.19 Saint Paul

Estimated Market Value	Count	Percent	Effective Tax Rate	Count	Percent
\$50,000 or Less	106	0.2%	0.15% or less	197	0.4%
\$50,000 - \$100,000	1,378	2.5%	0.15% - 0.30%	1,416	2.5%
\$100,000 - \$150,000	10,559	18.9%	0.30% - 0.45%	1,415	2.5%
\$150,000 - \$200,000	19,075	34.2%	0.45% - 0.60%	2,232	4.0%
\$200,000 - \$250,000	9,825	17.6%	0.60% - 0.75%	3,783	6.8%
\$250,000 - \$300,000	5,046	9.1%	0.75% - 0.90%	5,824	10.4%
\$300,000 - \$350,000	3,046	5.5%	0.90% - 1.05%	9,659	17.3%
\$350,000 - \$400,000	2,034	3.6%	1.05% - 1.20%	25,884	46.4%
\$400,000 - \$450,000	1,335	2.4%	1.20% - 1.35%	5,125	9.2%
More than \$450,000	3,336	6.0%	More than \$1.35%	205	0.4%
Total	55,740	100%	Total	55,740	100%
Market Value Credit	Count	Percent	Homestead Income	Count	Percent
No credit	4,210	7.6%	\$20,000 or less	4,950	8.9%
\$1 - \$35	1,350	2.4%	\$20,000 - \$40,000	9,920	17.8%
\$35 - \$70	1,838	3.3%	\$40,000 - \$60,000	11,712	21.0%
\$70 - \$105	2,529	4.5%	\$60,000 - \$80,000	9,557	17.1%
\$105 - \$140	3,728	6.7%	\$80,000 - \$100,000	6,410	11.5%
\$140 - \$175	6,342	11.4%	\$100,000 - \$120,000	4,015	7.2%
\$175 - \$210	10,808	19.4%	\$120,000 - \$140,000	2,576	4.6%
\$210 - \$245	16,002	28.7%	\$140,000 - \$160,000	1,545	2.8%
\$245 - \$280	7,667	13.8%	\$160,000 - \$180,000	1,047	1.9%
More than \$280	1,266	2.3%	More than \$180,000	4,008	7.2%
Total	55,740	100%	Total	55,740	100%
Property Tax Refund	Count	Percent	EMV/Income Ratio	Count	Percent
Property Tax Refund No Refund		Percent 64.1%	EMV/Income Ratio	Count 1,283	Percent 2.3%
No Refund	35,733	64.1%	1.0 or less	1,283	2.3%
No Refund \$1 - 200	35,733 2,950	64.1% 5.3%	1.0 or less 1.0 - 2.0	1,283 9,805	2.3% 17.6%
No Refund \$1 - 200 \$200 - \$400	35,733 2,950 3,264	64.1% 5.3% 5.9%	1.0 or less 1.0 - 2.0 2.0 - 3.0	1,283 9,805 15,216	2.3% 17.6% 27.3%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600	35,733 2,950 3,264 3,304	64.1% 5.3% 5.9% 5.9%	1.0 or less 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0	1,283 9,805 15,216 10,631	2.3% 17.6% 27.3% 19.1%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800	35,733 2,950 3,264 3,304 2,840	64.1% 5.3% 5.9% 5.9% 5.1%	1.0 or less 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0 4.0 - 5.0	1,283 9,805 15,216 10,631 5,907	2.3% 17.6% 27.3% 19.1% 10.6%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000	35,733 2,950 3,264 3,304 2,840 2,217	64.1% 5.3% 5.9% 5.9% 5.1% 4.0%	1.0 or less 1.0 - 2.0 2.0 - 3.0 3.0 - 4.0 4.0 - 5.0 5.0 - 6.0	1,283 9,805 15,216 10,631 5,907 3,323	2.3% 17.6% 27.3% 19.1% 10.6% 6.0%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200	35,733 2,950 3,264 3,304 2,840 2,217 1,643	64.1% 5.3% 5.9% 5.9% 5.1% 4.0% 2.9%	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	1,283 9,805 15,216 10,631 5,907 3,323 2,089	2.3% 17.6% 27.3% 19.1% 10.6% 6.0% 3.7%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400	35,733 2,950 3,264 3,304 2,840 2,217 1,643 1,323	64.1% 5.3% 5.9% 5.9% 5.1% 4.0% 2.9% 2.4%	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	1,283 9,805 15,216 10,631 5,907 3,323 2,089 1,504	2.3% 17.6% 27.3% 19.1% 10.6% 6.0% 3.7% 2.7%
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	35,733 2,950 3,264 3,304 2,840 2,217 1,643 1,323 929	64.1% 5.3% 5.9% 5.1% 4.0% 2.9% 2.4% 1.7%	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	1,283 9,805 15,216 10,631 5,907 3,323 2,089 1,504 1,031	2.3% 17.6% 27.3% 19.1% 10.6% 6.0% 3.7% 2.7% 1.8%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400	35,733 2,950 3,264 3,304 2,840 2,217 1,643 1,323	64.1% 5.3% 5.9% 5.9% 5.1% 4.0% 2.9% 2.4%	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	1,283 9,805 15,216 10,631 5,907 3,323 2,089 1,504	2.3% 17.6% 27.3% 19.1% 10.6% 6.0% 3.7% 2.7%
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	35,733 2,950 3,264 3,304 2,840 2,217 1,643 1,323 929 1,537 55,740	64.1% 5.3% 5.9% 5.9% 5.1% 4.0% 2.9% 2.4% 1.7% <u>2.8%</u> 100%	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	1,283 9,805 15,216 10,631 5,907 3,323 2,089 1,504 1,031 4,951 55,740	2.3% 17.6% 27.3% 19.1% 10.6% 6.0% 3.7% 2.7% 1.8% <u>8.9%</u> 100%
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 Net Tax	35,733 2,950 3,264 3,304 2,840 2,217 1,643 1,323 929 1,537 55,740 Count	64.1% 5.3% 5.9% 5.9% 5.1% 4.0% 2.9% 2.4% 1.7% 2.8% 100% Percent	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 Burden After PTR	1,283 9,805 15,216 10,631 5,907 3,323 2,089 1,504 1,031 4,951 55,740 Count	2.3% 17.6% 27.3% 19.1% 10.6% 6.0% 3.7% 2.7% 1.8% <u>8.9%</u> 100% Percent
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 <u>Net Tax</u> \$500 or less	35,733 2,950 3,264 3,304 2,840 2,217 1,643 1,323 929 1,537 55,740 Count 2,037	64.1% 5.3% 5.9% 5.9% 5.1% 4.0% 2.9% 2.4% 1.7% <u>2.8%</u> 100% Percent 3.7%	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 Burden After PTR 1.0% or less	1,283 9,805 15,216 10,631 5,907 3,323 2,089 1,504 1,031 4,951 55,740 Count 1,291	2.3% 17.6% 27.3% 19.1% 10.6% 6.0% 3.7% 2.7% 1.8% <u>8.9%</u> 100% Percent 2.3%
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 <u>Net Tax</u> \$500 or less \$500 - 1000	35,733 2,950 3,264 3,304 2,840 2,217 1,643 1,323 929 1,537 55,740 Count 2,037 4,804	64.1% 5.3% 5.9% 5.9% 5.1% 4.0% 2.9% 2.4% 1.7% 2.8% 100% Percent 3.7% 8.6%	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 Burden After PTR 1.0% or less 1.0% - 2.0%	1,283 9,805 15,216 10,631 5,907 3,323 2,089 1,504 1,031 4,951 55,740 Count 1,291 8,284	2.3% 17.6% 27.3% 19.1% 10.6% 6.0% 3.7% 2.7% 1.8% 8.9% 100% Percent 2.3% 14.9%
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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500	35,733 2,950 3,264 3,304 2,840 2,217 1,643 1,323 929 1,537 55,740 Count 2,037 4,804 10,482	64.1% 5.3% 5.9% 5.9% 5.1% 4.0% 2.9% 2.4% 1.7% 2.8% 100% Percent 3.7% 8.6% 18.8%	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 Burden After PTR 1.0% or less	1,283 9,805 15,216 10,631 5,907 3,323 2,089 1,504 1,031 4,951 55,740 Count 1,291 8,284 16,505	2.3% 17.6% 27.3% 19.1% 10.6% 6.0% 3.7% 2.7% 1.8% 8.9% 100% Percent 2.3% 14.9% 29.6%
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 Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000	35,733 2,950 3,264 3,304 2,840 2,217 1,643 1,323 929 1,537 55,740 Count 2,037 4,804 10,482 13,270	64.1% 5.3% 5.9% 5.9% 5.1% 4.0% 2.9% 2.4% 1.7% 2.8% 100% Percent 3.7% 8.6% 18.8% 23.8%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0%	1,283 9,805 15,216 10,631 5,907 3,323 2,089 1,504 1,031 4,951 55,740 Count 1,291 8,284 16,505 15,459	2.3% 17.6% 27.3% 19.1% 10.6% 6.0% 3.7% 2.7% 1.8% 8.9% 100% Percent 2.3% 14.9% 29.6% 27.7%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,200 - \$1,600 More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500	35,733 2,950 3,264 3,304 2,840 2,217 1,643 1,323 929 1,537 55,740 Count 2,037 4,804 10,482 13,270 8,355	64.1% 5.3% 5.9% 5.9% 5.1% 4.0% 2.9% 2.4% 1.7% 2.8% 100% Percent 3.7% 8.6% 18.8% 23.8% 15.0%	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 Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0% 4.0% - 5.0%	1,283 9,805 15,216 10,631 5,907 3,323 2,089 1,504 1,031 4,951 55,740 Count 1,291 8,284 16,505 15,459 6,052	2.3% 17.6% 27.3% 19.1% 10.6% 6.0% 3.7% 2.7% 1.8% 8.9% 100% Percent 2.3% 14.9% 29.6% 27.7% 10.9%
No Refund \$1 - 200 \$200 - \$400 \$400 - \$600 \$600 - \$800 \$800 - \$1,000 \$1,000 - \$1,200 \$1,200 - \$1,400 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500 \$2,500 - \$3,000	35,733 2,950 3,264 3,304 2,840 2,217 1,643 1,323 929 1,537 55,740 Count 2,037 4,804 10,482 13,270 8,355 5,085	64.1% 5.3% 5.9% 5.9% 5.1% 4.0% 2.9% 2.4% 1.7% 2.8% 100% Percent 3.7% 8.6% 18.8% 23.8% 15.0% 9.1%	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 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%	1,283 9,805 15,216 10,631 5,907 3,323 2,089 1,504 1,031 4,951 55,740 Count 1,291 8,284 16,505 15,459 6,052 2,478	2.3% 17.6% 27.3% 19.1% 10.6% 6.0% 3.7% 2.7% 1.8% 8.9% 100% Percent 2.3% 14.9% 29.6% 27.7% 10.9% 4.4%
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 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	35,733 2,950 3,264 3,304 2,840 2,217 1,643 1,323 929 1,537 55,740 Count 2,037 4,804 10,482 13,270 8,355 5,085 3,153	64.1% 5.3% 5.9% 5.9% 5.1% 4.0% 2.9% 2.4% 1.7% 2.8% 100% Percent 3.7% 8.6% 18.8% 23.8% 15.0% 9.1% 5.7%	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 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%	1,283 9,805 15,216 10,631 5,907 3,323 2,089 1,504 1,031 4,951 55,740 Count 1,291 8,284 16,505 15,459 6,052 2,478 1,231	2.3% 17.6% 27.3% 19.1% 10.6% 6.0% 3.7% 2.7% 1.8% 8.9% 100% Percent 2.3% 14.9% 29.6% 27.7% 10.9% 4.4% 2.2%
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 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 - \$4,000	35,733 2,950 3,264 3,304 2,840 2,217 1,643 1,323 929 1,537 55,740 Count 2,037 4,804 10,482 13,270 8,355 5,085 3,153 2,113	64.1% 5.3% 5.9% 5.9% 5.1% 4.0% 2.9% 2.4% 1.7% 2.8% 100% Percent 3.7% 8.6% 18.8% 23.8% 15.0% 9.1% 5.7% 3.8%	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 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%	1,283 9,805 15,216 10,631 5,907 3,323 2,089 1,504 1,031 4,951 55,740 Count 1,291 8,284 16,505 15,459 6,052 2,478 1,231 778	2.3% 17.6% 27.3% 19.1% 10.6% 6.0% 3.7% 2.7% 1.8% <u>8.9%</u> 100% Percent 2.3% 14.9% 29.6% 27.7% 10.9% 4.4% 2.2% 1.4%
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 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 \$4,000 - \$4,500	35,733 2,950 3,264 3,304 2,840 2,217 1,643 1,323 929 1,537 55,740 Count 2,037 4,804 10,482 13,270 8,355 5,085 3,153 2,113 1,496	64.1% 5.3% 5.9% 5.9% 5.1% 4.0% 2.9% 2.4% 1.7% 2.8% 100% Percent 3.7% 8.6% 18.8% 23.8% 15.0% 9.1% 5.7% 3.8% 2.7%	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 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%	1,283 9,805 15,216 10,631 5,907 3,323 2,089 1,504 1,031 4,951 55,740 Count 1,291 8,284 16,505 15,459 6,052 2,478 1,231 778 6,19	2.3% 17.6% 27.3% 19.1% 10.6% 6.0% 3.7% 2.7% 1.8% <u>8.9%</u> 100% Percent 2.3% 14.9% 29.6% 27.7% 10.9% 4.4% 2.2% 1.4% 1.1%
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 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 - \$4,000	35,733 2,950 3,264 3,304 2,840 2,217 1,643 1,323 929 1,537 55,740 Count 2,037 4,804 10,482 13,270 8,355 5,085 3,153 2,113	64.1% 5.3% 5.9% 5.9% 5.1% 4.0% 2.9% 2.4% 1.7% 2.8% 100% Percent 3.7% 8.6% 18.8% 23.8% 15.0% 9.1% 5.7% 3.8%	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 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%	1,283 9,805 15,216 10,631 5,907 3,323 2,089 1,504 1,031 4,951 55,740 Count 1,291 8,284 16,505 15,459 6,052 2,478 1,231 778	2.3% 17.6% 27.3% 19.1% 10.6% 6.0% 3.7% 2.7% 1.8% <u>8.9%</u> 100% Percent 2.3% 14.9% 29.6% 27.7% 10.9% 4.4% 2.2% 1.4%

Southeast Hennepin 3.20

Estimated Market Value	Count	Percent	Effective Tax Rate	Count	Percent
\$50,000 or Less	37	0.1%	0.15% or less	209	0.3%
\$50,000 - \$100,000	2,141	3.0%	0.15% - 0.30%	813	1.1%
\$100,000 - \$150,000	3,880	5.5%	0.30% - 0.45%	1,526	2.1%
\$150,000 - \$200,000	11,156	15.7%	0.45% - 0.60%	2,617	3.7%
\$200,000 - \$250,000	21,410	30.1%	0.60% - 0.75%	5,747	8.1%
\$250,000 - \$300,000	10,920	15.4%	0.75% - 0.90%	7,785	11.0%
\$300,000 - \$350,000	6,247	8.8%	0.90% - 1.05%	11,081	15.6%
\$350,000 - \$400,000	3,697	5.2%	1.05% - 1.20%	29,929	42.1%
\$400,000 - \$450,000	2,618	3.7%	1.20% - 1.35%	8,782	12.4%
More than \$450,000	8,949	12.6%	More than \$1.35%	2,566	3.6%
Total	71,055	100%	Total	71,055	100%
Market Value Credit	Count	Percent	Homestead Income	Count	Percent
No credit	10,758	15.1%	\$20,000 or less	4,375	6.2%
\$1 - \$35	2,514	3.5%	\$20,000 - \$40,000	9,370	13.2%
\$35 - \$70	3,398	4.8%	\$40,000 - \$60,000	12,156	17.1%
\$70 - \$105	5,360	7.5%	\$60,000 - \$80,000	11,151	15.7%
\$105 - \$140	8,061	11.3%	\$80,000 - \$100,000	8,933	12.6%
\$140 - \$175	14,914	21.0%	\$100,000 - \$120,000	6,274	8.8%
\$175 - \$210	14,899	21.0%	\$120,000 - \$140,000	4,226	5.9%
\$210 - \$245	6,115	8.6%	\$140,000 - \$160,000	2,911	4.1%
\$245 - \$280	3,249	4.6%	\$160,000 - \$180,000	2,066	2.9%
More than \$280	1,787	2.5%	More than \$180,000	9,593	13.5%
Total	71,055	100%	Total	71,055	100.0%
Property Tax Refund	Count	Percent	EMV/Income Ratio	Count	Percent
No Refund	46,042	64.8%	1.0 or less	2,680	3.8%
\$1 - 200	2,641	3.7%	1.0 - 2.0	12,024	16.9%
\$200 - \$400	3,161	4.4%	2.0 - 3.0	18,276	25.7%
\$400 - \$600	3,325	4.7%	3.0 - 4.0	13,190	18.6%
\$600 - \$800	3,425	4.8%	4.0 - 5.0	7,568	10.7%
\$800 - \$1,000	3,049	4.3%	5.0 - 6.0	4,632	6.5%
\$1,000 - \$1,200	2,554	3.6%	6.0 - 7.0	2,854	4.0%
\$1,200 - \$1,400	2,106	3.0%	7.0 - 8.0	2,033	2.9%
\$1,400 - \$1,600	1,626	2.3%	8.0 - 9.0	1,449	2.0%
More than \$1,600	3,126	4.4%	More than 9.0	6,349	8.9%
Total	71,055	100%	Total	71,055	100%
Net Tax	Count	Percent	Burden After PTR	Count	Percent
\$500 or less	1,128	1.6%	1.0% or less	2,481	3.5%
\$500 - 1000	4,555	6.4%	1.0% - 2.0%	9,335	13.1%
\$1,000 - \$1,500	6,848	9.6%	2.0% - 3.0%	17,324	24.4%
\$1,500 - \$2,000	9,468	13.3%	3.0% - 4.0%	20,437	28.8%
\$2,000 - \$2,500	12,359	17.4%	4.0% - 5.0%	10,149	14.3%
\$2,500 - \$3,000					5.3%
	11,317	15.9%	5.0% - 6.0%	3,111	0.070
\$3,000 - \$3,500	-	15.9% 10.0%	6.0% - 7.0%	3,777 1,871	
\$3,000 - \$3,500 \$3,500 - \$4,000	7,081	10.0%		1,871	2.6%
	7,081 4,317	10.0% 6.1%	6.0% - 7.0%	1,871 1,057	2.6% 1.5%
\$3,500 - \$4,000	7,081 4,317 2,834	10.0% 6.1% 4.0%	6.0% - 7.0% 7.0% - 8.0%	1,871 1,057 739	2.6% 1.5% 1.0%
\$3,500 - \$4,000 \$4,000 - \$4,500	7,081 4,317	10.0% 6.1%	6.0% - 7.0% 7.0% - 8.0% 8.0% - 9.0%	1,871 1,057	2.6% 1.5%

3.21 Southwest Hennepin

Estimated Market Value	Count	Percent	Effective Tax Rate	Count	Percent
\$50,000 or Less	9	0.0%	0.15% or less	169	0.2%
\$50,000 - \$100,000	260	0.4%	0.15% - 0.30%	533	0.8%
\$100,000 - \$150,000	3,023	4.3%	0.30% - 0.45%	1,167	1.6%
\$150,000 - \$200,000	7,366	10.4%	0.45% - 0.60%	2,069	2.9%
\$200,000 - \$250,000	8,921	12.6%	0.60% - 0.75%	4,931	7.0%
\$250,000 - \$300,000	12,100	17.1%	0.75% - 0.90%	7,134	10.1%
\$300,000 - \$350,000	8,953	12.6%	0.90% - 1.05%	15,033	21.2%
\$350,000 - \$400,000	6,919	9.8%	1.05% - 1.20%	33,403	47.2%
\$400,000 - \$450,000	4,893	6.9%	1.20% - 1.35%	6,305	8.9%
More than \$450,000	18,347	25.9%	More than \$1.35%	47	0.1%
Total	70,791	100%	Total	70,791	100%
Market Value Credit	Count	Percent	Homestead Income	Count	Percent
No credit	21,716	30.7%	\$20,000 or less	3,487	4.9%
\$1 - \$35	4,740	6.7%	\$20,000 - \$40,000	6,035	8.5%
\$35 - \$70	5,958	8.4%	\$40,000 - \$60,000	8,534	12.1%
\$70 - \$105	7,280	10.3%	\$60,000 - \$80,000	8,890	12.6%
\$105 - \$140	9,463	13.4%	\$80,000 - \$100,000	8,196	11.6%
\$140 - \$175	8,236	11.6%	\$100,000 - \$120,000	6,768	9.6%
\$175 - \$210	6,408	9.1%	\$120,000 - \$140,000	5,308	7.5%
\$210 - \$245	4,752	6.7%	\$140,000 - \$160,000	4,001	5.7%
\$245 - \$280	1,894	2.7%	\$160,000 - \$180,000	3,026	4.3%
\$280 - \$304	344	0.5%	More than \$180,000	16,546	23.4%
Total	70,791	100%	Total	70,791	100%
Property Tax Refund	Count	Percent	EMV/Income Ratio	Count	Percent
No Refund	50,593	71.5%	1.0 or less	3,332	4.7%
\$1 - 200	1,999	2.8%	1.0 - 2.0	12,446	17.6%
\$200 - \$400	2,549	3.6%	2.0 - 3.0	17,929	25.3%
\$400 - \$600	2,618	3.7%	3.0 - 4.0	12,823	18.1%
\$600 - \$800	2,474	3.5%	4.0 - 5.0	7,236	10.2%
\$800 - \$1,000	2,221	3.1%	5.0 - 6.0	4,179	5.9%
\$1,000 - \$1,200	1,859	2.6%	6.0 - 7.0	2,646	3.7%
\$1,200 - \$1,400	1,716	2.4%	7.0 - 8.0		2 4 0/
	1,710	Z.4/0	1.0 0.0	1,809	2.6%
\$1,400 - \$1,600	1,479	2.4%	8.0 - 9.0	1,809 1,319	2.6% 1.9%
	1,479	2.1%			1.9%
\$1,400 - \$1,600			8.0 - 9.0	1,319	
\$1,400 - \$1,600 More than \$1,600	1,479 3,283	2.1% <u>4.6%</u> 100%	8.0 - 9.0 More than 9.0	1,319 <u>7,072</u> 70,791	1.9% 10.0%
\$1,400 - \$1,600 More than \$1,600 Total	1,479 <u>3,283</u> 70,791	2.1% <u>4.6%</u> 100%	8.0 - 9.0 More than 9.0 Total	1,319 <u>7,072</u> 70,791	1.9% <u>10.0%</u> 100%
\$1,400 - \$1,600 More than \$1,600 Total Net Tax	1,479 <u>3,283</u> 70,791 Count	2.1% <u>4.6%</u> 100% Percent	8.0 - 9.0 <u>More than 9.0</u> Total Burden After PTR	1,319 7,072 70,791 Count	1.9% 10.0% 100% Percent
\$1,400 - \$1,600 More than \$1,600 Total Net Tax \$500 or less	1,479 <u>3,283</u> 70,791 <u>Count</u> 607	2.1% <u>4.6%</u> 100% Percent 0.9%	8.0 - 9.0 More than 9.0 Total Burden After PTR 1.0% or less	1,319 7,072 70,791 Count 2,955	1.9% 10.0% 100% Percent 4.2%
\$1,400 - \$1,600 More than \$1,600 Total Net Tax \$500 or less \$500 - 1000	1,479 <u>3,283</u> 70,791 Count 607 2,085	2.1% <u>4.6%</u> 100% Percent 0.9% 2.9%	8.0 - 9.0 <u>More than 9.0</u> Total Burden After PTR 1.0% or less 1.0% - 2.0%	1,319 7,072 70,791 Count 2,955 10,569	1.9% 10.0% 100% Percent 4.2% 14.9%
\$1,400 - \$1,600 More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500	1,479 <u>3,283</u> 70,791 Count 607 2,085 4,832	2.1% <u>4.6%</u> 100% Percent 0.9% 2.9% 6.8%	8.0 - 9.0 <u>More than 9.0</u> Total Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0%	1,319 7,072 70,791 Count 2,955 10,569 17,534	1.9% 10.0% 100% Percent 4.2% 14.9% 24.8%
\$1,400 - \$1,600 More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000	1,479 <u>3,283</u> 70,791 Count 607 2,085 4,832 7,457	2.1% <u>4.6%</u> 100% Percent 0.9% 2.9% 6.8% 10.5%	8.0 - 9.0 <u>More than 9.0</u> Total Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0%	1,319 7,072 70,791 Count 2,955 10,569 17,534 17,788 9,113	1.9% 10.0% 100% Percent 4.2% 14.9% 24.8% 25.1%
\$1,400 - \$1,600 More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500	1,479 <u>3,283</u> 70,791 Count 607 2,085 4,832 7,457 7,131 8,474	2.1% 4.6% 100% Percent 0.9% 2.9% 6.8% 10.5% 10.1% 12.0%	8.0 - 9.0 <u>More than 9.0</u> Total Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0% 4.0% - 5.0%	1,319 7,072 70,791 Count 2,955 10,569 17,534 17,788 9,113 3,758	1.9% 10.0% 100% Percent 4.2% 14.9% 24.8% 25.1% 12.9% 5.3%
\$1,400 - \$1,600 More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500 \$2,500 - \$3,000	1,479 <u>3,283</u> 70,791 Count 607 2,085 4,832 7,457 7,131 8,474 7,943	2.1% 4.6% 100% Percent 0.9% 2.9% 6.8% 10.5% 10.5% 10.1% 12.0% 11.2%	8.0 - 9.0 <u>More than 9.0</u> Total 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%	1,319 7,072 70,791 Count 2,955 10,569 17,534 17,788 9,113 3,758 2,031	1.9% 10.0% 100% Percent 4.2% 14.9% 24.8% 25.1% 12.9% 5.3% 2.9%
\$1,400 - \$1,600 More than \$1,600 Total 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	1,479 <u>3,283</u> 70,791 Count 607 2,085 4,832 7,457 7,131 8,474 7,943 6,094	2.1% 4.6% 100% Percent 0.9% 2.9% 6.8% 10.5% 10.5% 10.1% 12.0% 11.2% 8.6%	8.0 - 9.0 <u>More than 9.0</u> Total 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%	1,319 7,072 70,791 Count 2,955 10,569 17,534 17,788 9,113 3,758 2,031 1,231	1.9% 10.0% 100% Percent 4.2% 14.9% 24.8% 25.1% 12.9% 5.3% 2.9% 1.7%
\$1,400 - \$1,600 More than \$1,600 Total 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	1,479 <u>3,283</u> 70,791 Count 607 2,085 4,832 7,457 7,131 8,474 7,943	2.1% 4.6% 100% Percent 0.9% 2.9% 6.8% 10.5% 10.5% 10.1% 12.0% 11.2%	8.0 - 9.0 <u>More than 9.0</u> Total 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%	1,319 7,072 70,791 Count 2,955 10,569 17,534 17,788 9,113 3,758 2,031	1.9% 10.0% 100% Percent 4.2% 14.9% 24.8% 25.1% 12.9% 5.3% 2.9%

3.22 Suburban Ramsey

Estimated Market Value	Count	Percent	Effective Tax Rate	Count	Percent
\$50,000 or Less	20	0.0%	0.15% or less	203	0.3%
\$50,000 - \$100,000	789	1.3%	0.15% - 0.30%	698	1.1%
\$100,000 - \$150,000	3,886	6.2%	0.30% - 0.45%	1,459	2.3%
\$150,000 - \$200,000	15,288	24.4%	0.45% - 0.60%	2,240	3.6%
\$200,000 - \$250,000	19,147	30.5%	0.60% - 0.75%	5,004	8.0%
\$250,000 - \$300,000	10,553	16.8%	0.75% - 0.90%	6,968	11.1%
\$300,000 - \$350,000	4,982	7.9%	0.90% - 1.05%	18,769	29.9%
\$350,000 - \$400,000	2,511	4.0%	1.05% - 1.20%	19,402	30.9%
\$400,000 - \$450,000	1,516	2.4%	1.20% - 1.35%	7,681	12.2%
More than \$450,000	4,052	6.5%	More than \$1.35%	320	0.5%
Market Value Credit	Count	Percent	Homestead Income	Count	Percent
No credit	5,166	8.2%	\$20,000 or less	3,081	4.9%
\$1 - \$35	1,497	2.4%	\$20,000 - \$40,000	8,041	12.8%
\$35 - \$70	2,566	4.1%	\$40,000 - \$60,000	10,981	17.5%
\$70 - \$105	4,335	6.9%	\$60,000 - \$80,000	11,024	17.6%
\$105 - \$140	7,798	12.4%	\$80,000 - \$100,000	9,014	14.4%
\$140 - \$175	13,033	20.8%	\$100,000 - \$120,000	6,238	9.9%
\$175 - \$210	16,681	26.6%	\$120,000 - \$140,000	4,041	6.4%
\$210 - \$245	7,849	12.5%	\$140,000 - \$160,000	2,571	4.1%
\$245 - \$280	2,891	4.6%	\$160,000 - \$180,000	1,741	2.8%
More than \$280	928	1.5%	More than \$180,000	6,012	9.6%
Total	62,744	100%	Total	62,744	100%
Property Tax Refund	Count	Percent	EMV/Income Ratio	Count	Percent
No Refund	41,604	66.3%	1.0 or less	1,838	2.9%
\$1 - 200	2,631	4.2%	1.0 - 2.0	11,105	17.7%
\$200 - \$400	3,244	5.2%	2.0 - 3.0	18,233	29.1%
\$400 - \$600	3,388	5.4%	3.0 - 4.0	12,341	19.7%
\$600 - \$800	3,234	5.2%	4.0 - 5.0	6,557	10.5%
\$800 - \$1,000	2,577	4.1%	5.0 - 6.0	3,649	5.8%
\$1,000 - \$1,200	1,849	2.9%	6.0 - 7.0	2,331	3.7%
\$1,200 - \$1,400	1,472	2.3%	7.0 - 8.0	1,471	2.3%
\$1,400 - \$1,600	1,015	1.6%	8.0 - 9.0	994	1.6%
More than \$1,600	1,730	2.8%	More than 9.0	4,225	6.7%
Total	62,744	100%	Total	62,744	100%
Net Tax	Count	Percent	Burden After PTR	Count	Percent
\$500 or less	815	1.3%	1.0% or less	1,844	2.9%
\$500 - 1000	3,618	5.8%	1.0% - 2.0%	9,192	14.7%
\$1,000 - \$1,500	7,147	11.4%	2.0% - 3.0%	18,491	29.5%
\$1,500 - \$2,000	11,597	18.5%	3.0% - 4.0%	19,294	30.8%
\$2,000 - \$2,500	13,988	22.3%	4.0% - 5.0%	7,087	11.3%
\$2,500 - \$3,000	9,330	14.9%	5.0% - 6.0%	2,387	3.8%
\$3,000 - \$3,500	5,857	9.3%	6.0% - 7.0%	1,078	1.7%
\$3,500 - \$4,000	3,204	5.1%	7.0% - 8.0%	662	1.1%
\$4,000 - \$4,500	1,829	2.9%	8.0% - 9.0%	449	0.7%
More than \$4,500	5,359	8.5%	More than 9.0%	2,260	3.6%
Total					

3.23 Washington

Estimated Market Value	Count	Percent	Effective Tax Rate	Count	Percent
\$50,000 or Less	76	0.1%	0.15% or less	333	0.5%
\$50,000 - \$100,000	251	0.4%	0.15% - 0.30%	879	1.3%
\$100,000 - \$150,000	2,817	4.1%	0.30% - 0.45%	1,636	2.4%
\$150,000 - \$200,000	14,174	20.7%	0.45% - 0.60%	3,249	4.7%
\$200,000 - \$250,000	15,376	22.4%	0.60% - 0.75%	8,381	12.2%
\$250,000 - \$300,000	10,712	15.6%	0.75% - 0.90%	17,567	25.6%
\$300,000 - \$350,000	7,227	10.5%	0.90% - 1.05%	20,543	30.0%
\$350,000 - \$400,000	5,482	8.0%	1.05% - 1.20%	15,724	23.0%
\$400,000 - \$450,000	3,796	5.5%	1.20% - 1.35%	200	0.3%
More than \$450,000	8,601	12.6%	More than \$1.35%	0	0.0%
Total	68,512	100%	Total	68,512	100%
Market Value Credit	Count	Percent	Homestead Income	Count	Percent
No credit	11,231	16.4%	\$20,000 or less	2,976	4.3%
\$1 - \$35	3,656	5.3%	\$20,000 - \$40,000	6,673	9.7%
\$35 - \$70	4,863	7.1%	\$40,000 - \$60,000	10,603	15.5%
\$70 - \$105	5,877	8.6%	\$60,000 - \$80,000	11,230	16.4%
\$105 - \$140	7,853	11.5%	\$80,000 - \$100,000	10,273	15.0%
\$140 - \$175	12,195	17.8%	\$100,000 - \$120,000	7,771	11.3%
\$175 - \$210	11,560	16.9%	\$120,000 - \$140,000	5,254	7.7%
\$210 - \$245	9,325	13.6%	\$140,000 - \$160,000	3,451	5.0%
\$245 - \$280	1,723	2.5%	\$160,000 - \$180,000	2,295	3.3%
More than \$280	229	0.3%	More than \$180,000	7,986	11.7%
Total	68,512	100%	Total	68,512	100%
Property Tax Refund	Count	Percent	EMV/Income Ratio	Count	Percent
No Refund	51,377	75.0%	1.0 or less	1,890	2.8%
\$1 - 200	2,586	3.8%	1.0 - 2.0	10,677	15.6%
\$200 - \$400	2,882	4.2%	2.0 - 3.0	20,277	29.6%
\$400 - \$600	2,875	4.2%	3.0 - 4.0		
\$600 - \$800		4.270			
	2 / 10	2 5%	10-50	14,383 7 272	21.0%
© © © © © © © © © © © © © © © © © © ©	2,419	3.5%	4.0 - 5.0	7,372	10.8%
\$800 - \$1,000 \$1,000 \$1,200	1,841	2.7%	5.0 - 6.0	7,372 4,009	10.8% 5.9%
\$1,000 - \$1,200	1,841 1,250	2.7% 1.8%	5.0 - 6.0 6.0 - 7.0	7,372 4,009 2,425	10.8% 5.9% 3.5%
\$1,000 - \$1,200 \$1,200 - \$1,400	1,841 1,250 1,000	2.7% 1.8% 1.5%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0	7,372 4,009 2,425 1,465	10.8% 5.9% 3.5% 2.1%
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600	1,841 1,250 1,000 757	2.7% 1.8% 1.5% 1.1%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0	7,372 4,009 2,425 1,465 1,080	10.8% 5.9% 3.5% 2.1% 1.6%
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600	1,841 1,250 1,000 757 1,525	2.7% 1.8% 1.5% 1.1% 2.2%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0 More than 9.0	7,372 4,009 2,425 1,465 1,080 4,934	10.8% 5.9% 3.5% 2.1% 1.6% 7.2%
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600	1,841 1,250 1,000 757	2.7% 1.8% 1.5% 1.1%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0	7,372 4,009 2,425 1,465 1,080	10.8% 5.9% 3.5% 2.1% 1.6%
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total Net Tax	1,841 1,250 1,000 757 1,525 68,512 Count	2.7% 1.8% 1.5% 1.1% 2.2% 100% Percent	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0 More than 9.0 Total Burden After PTR	7,372 4,009 2,425 1,465 1,080 4,934 68,512 Count	10.8% 5.9% 3.5% 2.1% 1.6% 7.2% 100% Percent
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total Net Tax \$500 or less	1,841 1,250 1,000 757 <u>1,525</u> 68,512 Count 1,051	2.7% 1.8% 1.5% 1.1% <u>2.2%</u> 100% Percent 1.5%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0 More than 9.0 Total Burden After PTR 1.0% or less	7,372 4,009 2,425 1,465 1,080 4,934 68,512 Count 2,567	10.8% 5.9% 3.5% 2.1% 1.6% 7.2% 100% Percent 3.7%
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total Net Tax \$500 or less \$500 - 1000	1,841 1,250 1,000 757 <u>1,525</u> 68,512 Count 1,051 2,520	2.7% 1.8% 1.5% 1.1% <u>2.2%</u> 100% Percent 1.5% 3.7%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0 More than 9.0 Total Burden After PTR 1.0% or less 1.0% - 2.0%	7,372 4,009 2,425 1,465 1,080 4,934 68,512 Count 2,567 12,667	10.8% 5.9% 3.5% 2.1% 1.6% 7.2% 100% Percent 3.7% 18.5%
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500	1,841 1,250 1,000 757 1,525 68,512 Count 1,051 2,520 8,930	2.7% 1.8% 1.5% 1.1% <u>2.2%</u> 100% Percent 1.5% 3.7% 13.0%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0 More than 9.0 Total Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0%	7,372 4,009 2,425 1,465 1,080 4,934 68,512 Count 2,567 12,667 22,647	10.8% 5.9% 3.5% 2.1% 1.6% 7.2% 100% Percent 3.7% 18.5% 33.1%
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000	1,841 1,250 1,000 757 1,525 68,512 Count 1,051 2,520 8,930 12,968	2.7% 1.8% 1.5% 1.1% <u>2.2%</u> 100% Percent 1.5% 3.7% 13.0% 18.9%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0 More than 9.0 Total Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0%	7,372 4,009 2,425 1,465 1,080 4,934 68,512 Count 2,567 12,667 22,647 18,077	10.8% 5.9% 3.5% 2.1% 1.6% 7.2% 100% Percent 3.7% 18.5% 33.1% 26.4%
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total Net Tax \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500	1,841 1,250 1,000 757 1,525 68,512 Count 1,051 2,520 8,930 12,968 13,032	2.7% 1.8% 1.5% 1.1% <u>2.2%</u> 100% Percent 1.5% 3.7% 13.0% 18.9% 19.0%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0 More than 9.0 Total Burden After PTR 1.0% or less 1.0% - 2.0% 2.0% - 3.0% 3.0% - 4.0% 4.0% - 5.0%	7,372 4,009 2,425 1,465 1,080 4,934 68,512 Count 2,567 12,667 22,647 18,077 5,927	10.8% 5.9% 3.5% 2.1% 1.6% 7.2% 100% Percent 3.7% 18.5% 33.1% 26.4% 8.7%
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total <u>Net Tax</u> \$500 or less \$500 - 1000 \$1,000 - \$1,500 \$1,500 - \$2,000 \$2,000 - \$2,500 \$2,500 - \$3,000	1,841 1,250 1,000 757 1,525 68,512 Count 1,051 2,520 8,930 12,968 13,032 9,596	2.7% 1.8% 1.5% 1.1% <u>2.2%</u> 100% 100% 1.5% 3.7% 13.0% 18.9% 19.0% 14.0%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0 More than 9.0 Total 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%	7,372 4,009 2,425 1,465 1,080 4,934 68,512 Count 2,567 12,667 22,647 18,077 5,927 2,198	10.8% 5.9% 3.5% 2.1% 1.6% 7.2% 100% Percent 3.7% 18.5% 33.1% 26.4% 8.7% 3.2%
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total 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	1,841 1,250 1,000 757 <u>1,525</u> 68,512 Count 1,051 2,520 8,930 12,968 13,032 9,596 6,399	2.7% 1.8% 1.5% 2.2% 100% Percent 1.5% 3.7% 13.0% 18.9% 19.0% 14.0% 9.3%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0 More than 9.0 Total 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%	7,372 4,009 2,425 1,465 1,080 4,934 68,512 Count 2,567 12,667 22,647 18,077 5,927 2,198 1,013	10.8% 5.9% 3.5% 2.1% 1.6% 7.2% 100% Percent 3.7% 18.5% 33.1% 26.4% 8.7% 3.2% 1.5%
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total 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	1,841 1,250 1,000 757 1,525 68,512 Count 1,051 2,520 8,930 12,968 13,032 9,596 6,399 4,278	2.7% 1.8% 1.5% 1.1% 2.2% 100% Percent 1.5% 3.7% 13.0% 13.0% 18.9% 19.0% 14.0% 9.3% 6.2%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0 More than 9.0 Total 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%	7,372 4,009 2,425 1,465 1,080 4,934 68,512 Count 2,567 12,667 22,647 18,077 5,927 2,198	10.8% 5.9% 3.5% 2.1% 1.6% 7.2% 100% Percent 3.7% 18.5% 33.1% 26.4% 8.7% 3.2% 1.5% 0.9%
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total 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	1,841 1,250 1,000 757 <u>1,525</u> 68,512 Count 1,051 2,520 8,930 12,968 13,032 9,596 6,399 4,278 2,909	2.7% 1.8% 1.5% 1.1% 2.2% 100% Percent 1.5% 3.7% 13.0% 13.0% 18.9% 19.0% 14.0% 9.3% 6.2% 4.2%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0 More than 9.0 Total 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%	7,372 4,009 2,425 1,465 1,080 4,934 68,512 Count 2,567 12,667 22,647 18,077 5,927 2,198 1,013 588 397	10.8% 5.9% 3.5% 2.1% 1.6% 7.2% 100% Percent 3.7% 18.5% 33.1% 26.4% 8.7% 3.2% 1.5% 0.9% 0.6%
\$1,000 - \$1,200 \$1,200 - \$1,400 \$1,400 - \$1,600 More than \$1,600 Total 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	1,841 1,250 1,000 757 1,525 68,512 Count 1,051 2,520 8,930 12,968 13,032 9,596 6,399 4,278	2.7% 1.8% 1.5% 1.1% 2.2% 100% Percent 1.5% 3.7% 13.0% 13.0% 18.9% 19.0% 14.0% 9.3% 6.2%	5.0 - 6.0 6.0 - 7.0 7.0 - 8.0 8.0 - 9.0 More than 9.0 Total 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%	7,372 4,009 2,425 1,465 1,080 <u>4,934</u> 68,512 Count 2,567 12,667 22,647 18,077 5,927 2,198 1,013 588	10.8% 5.9% 3.5% 2.1% 1.6% 7.2% 100% Percent 3.7% 18.5% 33.1% 26.4% 8.7% 3.2% 1.5% 0.9%
4 Variable Profiles

This section presents the same information as Section 3, but reorganized by variable rather than region. We include both summary tables and histograms (visual representations of the distribution within each variable). Histograms make it easier to compare regions.

	\$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%	25%	27%	17%	%6	5%	3%	2%	1%	3%	100%
Central	%0	4%	20%	31%	20%	12%	%9	3%	2%	2%	100%
East Central	1%	7%	21%	30%	18%	11%	%9	3%	2%	2%	100%
Minnesota Valley	11%	28%	27%	16%	8%	4%	2%	1%	1%	1%	100%
North Central	4%	19%	25%	19%	11%	% 9	4%	3%	2%	7%	100%
Northwest/Headwaters	16%	31%	26%	13%	%9	3%	2%	1%	1%	1%	100%
South Central	7%	22%	30%	20%	10%	5%	3%	1%	1%	1%	100%
Southeast	2%	16%	31%	23%	12%	7%	4%	2%	1%	2%	100%
Southwest	24%	40%	21%	%6	4%	2%	1%	%0	%0	%0	100%
West Central	%9	22%	28%	18%	10%	% 9	4%	2%	2%	3%	100%
Anoka	%0	1%	5%	31%	32%	14%	8%	4%	2%	3%	100%
Carver/Scott	%0	1%	5%	18%	23%	15%	12%	8%	5%	13%	100%
Dakota	%0	1%	%9	21%	25%	17%	11%	7%	4%	7%	100%
Minneapolis	%0	3%	17%	28%	20%	11%	7%	4%	2%	8%	100%
North Hennepin	%0	1%	%9	30%	32%	13%	7%	5%	3%	5%	100%
Saint Paul	%0	3%	19%	34%	18%	%6	%9	4%	2%	%9	100%
Southeast Hennepin	%0	3%	%9	16%	30%	15%	%6	5%	4%	13%	100%
Southwest Hennepin	%0	%0	4%	10%	13%	17%	13%	10%	7%	26%	100%
Suburban Ramsey	%0	1%	%9	24%	31%	17%	8%	4%	2%	7%	100%
Washington	%0	%0	4%	21%	22%	16%	11%	8%	6%	13%	100%
Statewide	3%	%6	16%	22%	19%	11%	7%	4%	3%	%9	100%

4.1 Estimated Market Value



Taxes Payable 2009

	No credit	\$1 - \$35	\$35 - \$70	\$70 - \$105	\$105 - \$140	\$140 - \$175	\$175 - \$210	\$210 - \$245	\$245 - \$280	\$280 - \$304	Total
Arrowhead	4%	1%	2%	4%	%9	%6	13%	19%	25%	18%	100%
Central	4%	2%	3%	5%	%6	14%	21%	24%	15%	3%	100%
East Central	3%	2%	3%	5%	8%	13%	20%	25%	17%	%9	100%
Minnesota Valley	2%	1%	2%	4%	%9	8%	12%	19%	26%	19%	100%
North Central	8%	2%	3%	4%	%9	%6	13%	19%	22%	14%	100%
Northwest/Headwaters	2%	2%	3%	4%	%9	8%	11%	17%	26%	21%	100%
South Central	2%	1%	2%	4%	%9	%6	14%	21%	27%	16%	100%
Southeast	3%	1%	2%	4%	%9	%6	14%	23%	26%	13%	100%
Southwest	1%	1%	3%	5%	7%	%6	11%	16%	25%	23%	100%
West Central	5%	2%	3%	4%	%9	8%	12%	19%	26%	16%	100%
Anoka	5%	3%	4%	7%	10%	19%	32%	16%	3%	%0	100%
Carver/Scott	17%	5%	7%	%6	12%	17%	16%	13%	3%	1%	100%
Dakota	10%	5%	%9	%6	13%	19%	19%	14%	4%	1%	100%
Minneapolis	10%	3%	4%	5%	8%	13%	21%	21%	13%	3%	100%
North Hennepin	7%	3%	4%	%9	%6	19%	30%	17%	4%	1%	100%
Saint Paul	8%	2%	3%	5%	7%	11%	19%	29%	14%	2%	100%
Southeast Hennepin	15%	4%	5%	8%	11%	21%	21%	%6	5%	3%	100%
Southwest Hennepin	31%	7%	8%	10%	13%	12%	%6	7%	3%	1%	100%
Suburban Ramsey	8%	2%	4%	7%	12%	21%	27%	13%	5%	2%	100%
Washington	16%	5%	7%	%6	12%	18%	17%	14%	3%	%0	100%
Statewide	%8	20/2	70V	709	007	1 1 02	18%	18%	12%	70L	1000/

Each histogram has 10 intervals along the X-axis, each corresponding to one of the10 columns from the table (read from left to right). TheY-axis values indicate the percentage of observations within each region that lie within the interval. The total area of each histogram is 100% The following page presents the above data represented by 20 regional histograms. A histogram is a graphical representation of the distribution of value across several consecutive intervals.

4.2 Homestead Market Value Credit



39

	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%	4%	4%	3%	2%	1%	1%	1%	%0	1%	100%
Central	70%	5%	%9	5%	4%	3%	2%	1%	1%	2%	100%
East Central	%69	5%	%9	5%	4%	3%	2%	2%	1%	2%	100%
Minnesota Valley	74%	% 9	%9	5%	3%	2%	1%	1%	1%	1%	100%
North Central	77%	5%	5%	4%	3%	2%	1%	1%	1%	1%	100%
Northwest/Headwaters	81%	5%	5%	3%	2%	2%	1%	1%	%0	1%	100%
South Central	78%	5%	5%	4%	3%	2%	1%	1%	1%	1%	100%
Southeast	77%	5%	5%	5%	3%	2%	1%	1%	1%	1%	100%
Southwest	81%	%9	5%	3%	2%	1%	1%	%0	%0	%0	100%
West Central	80%	5%	5%	4%	3%	2%	1%	1%	1%	1%	100%
Anoka	%69	4%	5%	%9	5%	3%	2%	2%	1%	2%	100%
Carver/Scott	72%	3%	4%	4%	4%	3%	3%	2%	2%	3%	100%
Dakota	73%	4%	5%	5%	4%	3%	2%	2%	1%	2%	100%
Minneapolis	%09	5%	5%	5%	5%	5%	4%	4%	3%	%9	100%
North Hennepin	65%	4%	5%	5%	5%	5%	4%	3%	2%	4%	100%
Saint Paul	64%	5%	%9	%9	5%	4%	3%	2%	2%	3%	100%
Southeast Hennepin	65%	4%	4%	5%	5%	4%	4%	3%	2%	4%	100%
Southwest Hennepin	72%	3%	4%	4%	4%	3%	3%	2%	2%	5%	100%
Suburban Ramsey	%99	4%	5%	5%	5%	4%	3%	2%	2%	3%	100%
Washington	75%	4%	4%	4%	4%	3%	2%	2%	1%	2%	100%
Statewide	72%	4%	5%	5%	4%	3%	2%	2%	1%	2%	100%

Each histogram has 10 intervals along the X-axis, each corresponding to one of the10 columns from the table (read from left to right). TheY-axis values indicate the percentage of observations within each region that lie within the interval. The total area of each histogram is 100% The following page presents the above data represented by 20 regional histograms. A histogram is a graphical representation of the distribution of value across several consecutive intervals.

4.3 Property Tax Refund



Taxes Payable 2009

less 100 $$1,500$ $$2,000$ $$2,500$ $$3,500$ $$3,500$ $$4,600$ $$4,500$ $$4$		\$500 or	\$500 -	\$1,000 -	\$1,500 -	- 2000 -	\$2,500 -	+ 2000 -	\$3,500 -	* 4,000 -	More than	
30% $24%$ $19%$ $12%$ $6%$ $4%$ $2%$ $1%$ $1%$ $1%$ $4%$ $9%$ $21%$ $24%$ $12%$ $18%$ $10%$ $6%$ $4%$ $2%$ $8%$ $14%$ $21%$ $24%$ $21%$ $18%$ $10%$ $6%$ $4%$ $2%$ $15%$ $26%$ $23%$ $16%$ $9%$ $5%$ $2%$ $1%$ $1%$ $23%$ $29%$ $21%$ $13%$ $7%$ $4%$ $2%$ $1%$ $1%$ $23%$ $29%$ $21%$ $13%$ $7%$ $4%$ $2%$ $1%$ $1%$ $23%$ $29%$ $21%$ $13%$ $7%$ $4%$ $2%$ $1%$ $1%$ $23%$ $24%$ $20%$ $12%$ $7%$ $4%$ $2%$ $1%$ $1%$ $13%$ $24%$ $20%$ $18%$ $12%$ $1%$ $2%$ $1%$ $1%$ $23%$ $24%$ $12%$ $1%$ $2%$ $3%$ $2%$ $1%$ $1%$ $27%$ $18%$ $10%$ $6%$ $4%$ $2%$ $26%$ $3%$ $2%$ $7%$ $4%$ $2%$ $2%$ $26%$ $3%$ $2%$ $1%$ $2%$ $7%$ $4%$ $2%$ $26%$ $18%$ $10%$ $6%$ $4%$ $2%$ $3%$ $2%$ $26%$ $5%$ $12%$ $12%$ $12%$ $7%$ $4%$ $2%$ $26%$ $14%$ $2%$ $16%$ $16%$ $16%$ $4%$ $1%$ $4%$ $2%$ $16%$		less	1000	\$1,500	\$2,000	\$2,500	\$3,000	\$3,500	\$4,000	\$4,500	\$4,500	Total
4% 9% 21% 24% 18% 10% 6% 4% 2% 1% 2% 1% 2% 2% 1% 2% 1% 2% 1% 2% 1% 2% 1% 2% 1% 2% 2% 1% 2% 2% 1% 1% 2% 2% 1% 1% 2% 2% 1% 1% 1% 1% 1% 1% 2% 2% 1% <t< td=""><td>Arrowhead</td><td>30%</td><td>24%</td><td>19%</td><td>12%</td><td>%9</td><td>4%</td><td>2%</td><td>1%</td><td>1%</td><td>2%</td><td>100%</td></t<>	Arrowhead	30%	24%	19%	12%	%9	4%	2%	1%	1%	2%	100%
8% 14% 21% 22% 16% 9% 5% 2% 1% 1% 15% 26% 23% 16% 9% 5% 3% 1% 1% 1% 23% 29% 23% 16% 9% 5% 3% 1% 1% 1% 23% 29% 21% 13% 7% 4% 2% 1% 1% 1% 23% 29% 21% 13% 7% 4% 2% 1% 1% 1% 7% 18% 20% 12% 7% 4% 2% 1% 1% 16% 27% 24% 12% 12% 12% 17% 4% 3% 2% 1% 16% 27% 24% 14% 2% 2% 1% 1% 16% 27% 14% 2% 2% 1% 1% 1% 2% 16% 15% 12% 12%	Central	4%	%6	21%	24%	18%	10%	%9	4%	2%	3%	100%
15% 26% 23% 16% 9% 5% 3% 1% 1% 23% 29% 22% 12% 6% 3% 2% 1% 1% 23% 29% 21% 13% 7% 4% 2% 1% 1% 23% 29% 21% 13% 7% 4% 2% 1% 1% 7% 18% 26% 18% 20% 12% 1% 2% 1% 1% 7% 18% 24% 20% 12% 10% 5% 2% 1% 1% 26% 34% 18% 10% 12% 12% 12% 1% 2% 2% 1% 26% 34% 18% 10% 12% 12% 12% 12% 1% 2% 2% 2% 1% 2% 5% 14% 26% 12% 16% 12% 10% 2% 2% 1% 2% 5% 11% 16% 15% 16% 1% 2% 2% 4% 2% 5% 16% 16% 16% 12% 10% 2% 2% 4% 2% 5% 16% 16% 16% 10% 2% 2% 1% 2% 16% 10% 16% 12% 10% 2% 2% 1% 2% 16% 16% 16% 16% 10% 6% 4% 2% 1% 16% 16%	East Central	8%	14%	21%	22%	16%	%6	5%	2%	1%	2%	100%
23% $29%$ $22%$ $12%$ $6%$ $3%$ $2%$ $1%$ $1%$ $23%$ $29%$ $21%$ $13%$ $7%$ $4%$ $2%$ $1%$ $1%$ $13%$ $24%$ $26%$ $18%$ $9%$ $5%$ $3%$ $2%$ $1%$ $7%$ $18%$ $24%$ $18%$ $9%$ $5%$ $1%$ $4%$ $2%$ $1%$ $1%$ $26%$ $34%$ $18%$ $10%$ $6%$ $3%$ $2%$ $1%$ $1%$ $26%$ $34%$ $18%$ $10%$ $6%$ $3%$ $2%$ $1%$ $2%$ $2%$ $1%$ $2%$	Minnesota Valley	15%	26%	23%	16%	%6	5%	3%	1%	1%	1%	100%
23%29%21%13%7%4%2%1%1%13%24%26%18%9%5%3%2%1%1%7%18%24%20%12%7%4%3%2%1%26%34%18%10%6%3%2%1%1%1%16%27%24%12%7%4%3%2%1%16%27%24%12%14%25%24%1%1%1%3%9%15%10%15%1%4%3%2%5%11%16%15%11%8%6%4%1%3%19%16%15%10%6%4%1%9%16%15%9%6%4%1%9%16%11%10%10%6%4%1%1%11%10%12%11%9%6%4%1%1%19%19%19%10%6%4%1%1%19%19%19%10%5%3%2%1%19%19%19%10%10%4%1%1%19%19%19%10%6%4%2%1%19%19%19%10%10%10%1%1%19%19%19%10%4%3%2%1%19%19%19%10%4%<	North Central	23%	29%	22%	12%	%9	3%	2%	1%	1%	2%	100%
13% 24% 26% 18% 9% 5% 3% 2% 1% 7%18%24%20%12%7% 4% 3% 2% 1% 26% 34% 18%10% 6% 3% 2% 1% 1% 26% 34% 18%10% 6% 3% 2% 1% 2% 26% 34% 18% 10% 6% 3% 2% 1% 1% 16% 27% 24% 12% 1% 2% 2% 1% 2% 5% 14% 25% 14% 25% 2% 1% 2% 5% 14% 25% 24% 12% 1% 4% 2% 5% 16% 15% 12% 11% 8% 6% 2% 11% 16% 15% 13% 9% 6% 4% 2% 17% 16% 13% 10% 6% 4% 2% 10% 15% 10% 10% 6% 4% 2% 10% 10% 12% 11% 9% 6% 4% 1% 10% 10% 10% 10% 0% 4% 3% 2% 1% 10% 10% 10% 1% 1% 2% 10% 10% 10% 10% 10% 1% 2% 10% 10% 10% 10% 1% 1% 2% 10% 10% 10%	Northwest/Headwaters	23%	29%	21%	13%	7%	4%	2%	1%	1%	1%	100%
7% $18%$ $24%$ $20%$ $12%$ $7%$ $4%$ $3%$ $2%$ $26%$ $34%$ $18%$ $10%$ $6%$ $3%$ $2%$ $1%$ $2%$ $26%$ $34%$ $18%$ $10%$ $6%$ $3%$ $2%$ $1%$ $2%$ $16%$ $27%$ $24%$ $14%$ $8%$ $4%$ $2%$ $2%$ $1%$ $16%$ $27%$ $24%$ $14%$ $8%$ $4%$ $2%$ $2%$ $1%$ $2%$ $5%$ $14%$ $25%$ $14%$ $25%$ $2%$ $7%$ $4%$ $3%$ $2%$ $5%$ $12%$ $16%$ $15%$ $12%$ $7%$ $4%$ $3%$ $2%$ $5%$ $12%$ $16%$ $15%$ $11%$ $6%$ $4%$ $2%$ $10%$ $16%$ $15%$ $10%$ $6%$ $4%$ $2%$ $10%$ $16%$ $13%$ $10%$ $6%$ $4%$ $2%$ $10%$ $15%$ $10%$ $6%$ $4%$ $2%$ $10%$ $11%$ $10%$ $12%$ $11%$ $4%$ $2%$ $10%$ $12%$ $10%$ $6%$ $4%$ $2%$ $10%$ $12%$ $10%$ $6%$ $4%$ $2%$ $10%$ $12%$ $10%$ $6%$ $4%$ $2%$ $10%$ $12%$ $10%$ $6%$ $4%$ $2%$ $10%$ $12%$ $10%$ $6%$ $4%$ $2%$ $10%$ $12%$ $10%$ $6%$ $4%$ $2%$ $10%$ $10%$ $10%$	South Central	13%	24%	26%	18%	%6	5%	3%	2%	1%	1%	100%
26% 34% 18% 10% 6% 3% 2% 1% 1% 16% 27% 24% 14% 8% 4% 2% 2% 1% 1% 16% 5% 14% 14% 8% 4% 2% 2% 1% 1% 1% 5% 14% 25% 24% 12% 1% 4% 3% 1% 3% 9% 16% 15% 16% 15% 1% 3% 2% 5% 11% 16% 16% 13% 1% 4% 3% 2% 6% 11% 16% 16% 13% 19% 6% 4% 1% 4% 9% 16% 13% 10% 6% 4% 1% 19% 15% 9% 6% 4% 3% 1% 19% 15% 19% 10% 6% 4% 1% 19% 16% 11% 10% 6% 4% 1% 19% 16% 11% <t< td=""><td>Southeast</td><td>7%</td><td>18%</td><td>24%</td><td>20%</td><td>12%</td><td>7%</td><td>4%</td><td>3%</td><td>2%</td><td>3%</td><td>100%</td></t<>	Southeast	7%	18%	24%	20%	12%	7%	4%	3%	2%	3%	100%
16% 27% 24% 14% 8% 4% 2% 2% 1% 2% 5% 14% 25% 14% 8% 4% 2% 1% 2% 5% 14% 25% 24% 12% 7% 4% 3% 1% 3% 9% 15% 16% 15% 11% 8% 6% 2% 5% 12% 19% 16% 15% 9% 6% 4% 2% 6% 11% 16% 16% 13% 9% 6% 4% 4% 9% 15% 22% 19% 10% 6% 4% 4% 9% 16% 16% 10% 6% 4% 2% 6% 11% 16% 10% 6% 4% 2% 17% 15% 9% 6% 4% 2% 17% 11% 10% 16% 10% 6% 2% 17% 10% 12% 11% 9% 7% 1% 17% 10% 12% 9% 6% 4% 2% 10% 12% 10% 0% 6% 4% 2% 17% 10% 12% 9% 6% 4% 2% 1% 10% 12% 9% 6% 4% 2% 10% 10% 12% 9% 6% 4% 2% 11% 10% 12% 9% 6% 4% 2%	Southwest	26%	34%	18%	10%	%9	3%	2%	1%	1%	1%	100%
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2% 5% 12% 19% 15% 9% 6% 5% 2% 6% 11% 16% 16% 13% 9% 6% 5% 1% 4% 9% 16% 13% 9% 6% 4% 4% 9% 15% 22% 19% 10% 6% 4% 2% 6% 10% 15% 9% 6% 4% 3% 1% 3% 7% 11% 10% 12% 11% 9% 6% 4% 1% 6% 11% 10% 12% 11% 9% 6% 4% 1% 1% 19% 12% 11% 9% 6% 4% 1% 1% 19% 12% 14% 9% 6% 4% 8% 17% 16% 14% 9% 6% 4% 8% 17% 16% 14% 9% 6% 4%	Carver/Scott	1%	3%	%6	15%	16%	15%	11%	8%	%9	17%	100%
2% 6% 11% 16% 13% 9% 6% 4% 1% 4% 9% 15% 22% 19% 10% 6% 4% 4% 9% 15% 22% 19% 10% 6% 4% 2% 6% 10% 15% 9% 6% 4% 3% 1% 3% 10% 13% 117% 16% 10% 6% 4% 1% 6% 11% 10% 12% 11% 9% 7% 3% 2% 4% 13% 10% 12% 11% 9% 6% 4% 1% 19% 19% 12% 14% 9% 6% 4% 8% 17% 16% 14% 9% 6% 4%	Dakota	2%	5%	12%	19%	19%	15%	%6	%9	5%	%6	100%
1% 4% 9% 15% 22% 19% 10% 6% 4% 4% 9% 19% 24% 15% 9% 6% 4% 2% 6% 10% 15% 9% 6% 4% 3% 1% 10% 13% 17% 16% 10% 6% 4% 1% 3% 7% 11% 10% 12% 11% 9% 7% 1% 6% 11% 19% 22% 15% 9% 6% 4% 8% 12% 17% 16% 14% 9% 6% 4%	Minneapolis	2%	%9	11%	16%	16%	13%	%6	%9	4%	16%	100%
4% 9% 19% 24% 15% 9% 6% 4% 3% 2% 6% 10% 13% 17% 16% 10% 6% 4% 1% 3% 7% 11% 10% 12% 11% 9% 7% 1% 6% 11% 10% 12% 11% 9% 7% 2% 4% 13% 19% 22% 14% 9% 6% 4% 8% 17% 17% 15% 10% 7% 3%	North Hennepin	1%	4%	%6	15%	22%	19%	10%	%9	4%	10%	100%
2% 6% 10% 13% 17% 16% 10% 6% 4% 1% 3% 7% 11% 10% 12% 11% 9% 7% 1% 6% 11% 19% 22% 15% 9% 5% 3% 2% 4% 13% 19% 19% 14% 9% 6% 4% 8% 17% 17% 15% 10% 7% 3%	Saint Paul	4%	%6	19%	24%	15%	%6	%9	4%	3%	%6	100%
1% 3% 7% 11% 10% 12% 11% 9% 7% 1% 6% 11% 19% 22% 15% 9% 5% 3% 2% 4% 13% 19% 19% 14% 9% 6% 4% 8% 17% 15% 10% 7% 4% 3%	Southeast Hennepin	2%	%9	10%	13%	17%	16%	10%	%9	4%	16%	100%
1% 6% 11% 19% 22% 15% 9% 5% 3% 2% 4% 13% 19% 14% 9% 6% 4% 8% 17% 17% 15% 10% 7% 4% 3%	Southwest Hennepin	1%	3%	7%	11%	10%	12%	11%	%6	7%	30%	100%
2% 4% 13% 19% 14% 9% 6% 4% 8% 17% 15% 10% 7% 4% 3%	Suburban Ramsey	1%	%9	11%	19%	22%	15%	%6	5%	3%	%6	100%
8% 12% 16% 17% 15% 10% 7% 4% 3%	Washington	2%	4%	13%	19%	19%	14%	%6	6%	4%	10%	100%
	Statewide	8%	12%	16%	17%	15%	10%	7%	4%	3%	8%	100%

The following page presents the above data represented by 20 regional histograms. A histogram is a graphical representation of the distribution of value across several consecutive intervals. Each histogram has 10 intervals along the X-axis, each corresponding to one of the10 columns from the table (read from left to right). TheY-axis values indicate the percentage of

observations within each region that lie within the interval. The total area of each histogram is 100%

4.4 Net Tax



	0.15% or	0.15% -	0.30% -	0.45% -	0.60% -	0.75% -	- %06.0	1.05% -	1.20% -	More than	
	less	0.30%	0.45%	0.60%	0.75%	0.90%	1.05%	1.20%	1.35%	\$1.35%	Total
Arrowhead	4%	%6	14%	13%	14%	15%	17%	11%	3%	%0	100%
Central	1%	2%	3%	5%	10%	18%	24%	26%	7%	5%	100%
East Central	2%	3%	5%	8%	13%	21%	18%	18%	11%	2%	100%
Minnesota Valley	1%	2%	3%	5%	%6	16%	18%	13%	16%	16%	100%
North Central	5%	%6	16%	19%	15%	13%	10%	7%	4%	1%	100%
Northwest/Headwaters	2%	3%	%9	8%	11%	12%	15%	12%	12%	20%	100%
South Central	1%	2%	3%	%9	11%	18%	23%	17%	11%	%6	100%
Southeast	1%	1%	2%	4%	7%	17%	19%	27%	15%	%9	100%
Southwest	1%	1%	3%	5%	8%	10%	11%	15%	19%	27%	100%
West Central	2%	3%	7%	13%	18%	19%	15%	13%	5%	5%	100%
Anoka	1%	2%	2%	4%	%6	16%	39%	24%	5%	%0	100%
Carver/Scott	%0	1%	2%	3%	7%	12%	24%	31%	18%	3%	100%
Dakota	%0	1%	2%	3%	%6	17%	36%	27%	4%	%0	100%
Minneapolis	%0	1%	2%	3%	3%	8%	%6	11%	25%	39%	100%
North Hennepin	%0	1%	2%	3%	5%	%6	10%	30%	36%	5%	100%
Saint Paul	%0	3%	3%	4%	7%	10%	17%	46%	%6	%0	100%
Southeast Hennepin	%0	1%	2%	4%	8%	11%	16%	42%	12%	4%	100%
Southwest Hennepin	%0	1%	2%	3%	7%	10%	21%	47%	%6	%0	100%
Suburban Ramsey	%0	1%	2%	4%	8%	11%	30%	31%	12%	1%	100%
Washington	1%	1%	2%	5%	12%	26%	30%	23%	%0	%0	100%
Statewide	1.1%	2.3%	3.9%	5.6%	9.2%	14.6%	21.4%	24.7%	11.3%	5.9%	100.0%

The following page presents the above data represented by 20 regional histograms. A histogram is a graphical representation of the distribution of value across several consecutive intervals.

Each histogram has 10 intervals along the X-axis, each corresponding to one of the 10 columns from the table (read from left to right). The Y-axis values indicate the percentage of

observations within each region that lie within the interval. The total area of each histogram is 100%

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	\$20,000 or less	\$20,000 - \$40,000	\$40,000 - \$60,000	\$80,000 - \$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	13%	22%	22%	17%	11%	%9	3%	2%	1%	4%	100%
Central	7%	15%	20%	21%	15%	%6	5%	3%	2%	5%	100%
East Central	10%	19%	22%	19%	13%	7%	4%	2%	1%	3%	100%
Minnesota Valley	11%	22%	23%	19%	11%	%9	3%	2%	1%	4%	100%
North Central	15%	25%	23%	16%	10%	5%	2%	1%	1%	3%	100%
Northwest/Headwaters	14%	23%	22%	18%	10%	5%	3%	1%	1%	3%	100%
South Central	10%	21%	23%	19%	12%	%9	3%	2%	1%	4%	100%
Southeast	8%	18%	21%	19%	13%	8%	4%	3%	2%	5%	100%
Southwest	13%	24%	23%	17%	10%	5%	3%	1%	1%	3%	100%
West Central	11%	21%	22%	18%	11%	%9	3%	2%	1%	4%	100%
Anoka	5%	12%	19%	19%	16%	11%	%9	4%	2%	%9	100%
Carver/Scott	4%	%6	15%	16%	15%	12%	8%	5%	4%	12%	100%
Dakota	4%	10%	17%	17%	15%	11%	8%	5%	3%	10%	100%
Minneapolis	10%	16%	19%	16%	11%	8%	5%	3%	2%	10%	100%
North Hennepin	%9	12%	18%	18%	15%	11%	7%	4%	3%	8%	100%
Saint Paul	%6	18%	21%	17%	12%	7%	5%	3%	2%	7%	100%
Southeast Hennepin	%9	13%	17%	16%	13%	%6	%9	4%	3%	14%	100%
Southwest Hennepin	5%	%6	12%	13%	12%	10%	8%	%9	4%	23%	100%
Suburban Ramsey	5%	13%	18%	18%	14%	10%	%9	4%	3%	10%	100%
Washington	4%	10%	16%	16%	15%	11%	8%	5%	3%	12%	100%
Statewide	8%	16%	19%	17%	13%	%6	5%	3%	2%	8%	100%

The following page presents the above data represented by 20 regional histograms. A histogram is a graphical representation of the distribution of value across several consecutive intervals.

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4.6 Homestead Income



Arrowhead 9% 28% Central 3% 20% East Central 2% 17% Minnesota Valley 13% 33% North Central 4% 20%	23%			0.0 - 0.0	0.0 - 7.0	0.0-8.0	8.0 - 9.0	0.6	Tota
3% 2% 4% 16%		14%	8%	5%	3%	2%	2%	7%	100%
2% 13% 16%	31%	19%	10%	5%	3%	2%	1%	%9	100%
13% 4% 16%	28%	19%	11%	%9	4%	3%	2%	%6	100%
4% 16%	24%	12%	%9	3%	2%	2%	1%	4%	100%
16%	22%	15%	10%	7%	5%	3%	2%	12%	100%
	21%	10%	%9	3%	2%	2%	1%	5%	100%
South Central 9% 30%	27%	14%	7%	4%	2%	2%	1%	5%	100%
Southeast 6% 30%	29%	15%	7%	4%	2%	2%	1%	4%	100%
Southwest 24% 39%	19%	8%	4%	2%	1%	1%	1%	2%	100%
West Central 8% 28%	24%	14%	8%	5%	3%	2%	2%	3% 2	100%
Anoka 2% 15%	31%	22%	11%	%9	3%	2%	2%	3% 2	100%
Carver/Scott 3% 17%	31%	21%	10%	5%	3%	2%	1%	7%	100%
Dakota 2% 17%	32%	21%	10%	5%	3%	2%	1%	%9	100%
Minneapolis 3% 19%	26%	17%	10%	%9	4%	3%	2%	11%	100%
North Hennepin 2% 18%	31%	20%	10%	%9	3%	2%	2%	3% 2	100%
Saint Paul 2% 18%	27%	19%	11%	%9	4%	3%	2%	%6	100%
Southeast Hennepin 4% 17%	26%	19%	11%	7%	4%	3%	2%	%6	100%
Southwest Hennepin 5% 18%	25%	18%	10%	%9	4%	3%	2%	10%	100%
Suburban Ramsey 3% 18%	29%	20%	11%	%9	4%	2%	2%	3% 2	100%
Washington 3% 16%	30%	21%	11%	%9	4%	2%	2%	7%	100%
Statewide 5% 22%	28%	17%	%6	5%	3%	2%	2%	%L	100%

Each histogram has 10 intervals along the X-axis, each corresponding to one of the10 columns from the table (read from left to right). TheY-axis values indicate the percentage of observations within each region that lie within the interval. The total area of each histogram is 100%

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.	0% or less	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%	9.0%	Total
Arrowhead	28%	28%	22%	12%	4%	2%	1%	1%	%0	3%	100%
Central	4%	19%	35%	26%	8%	3%	2%	1%	1%	3%	100%
East Central	5%	19%	31%	24%	8%	4%	2%	1%	1%	4%	100%
Minnesota Valley	13%	30%	30%	16%	5%	2%	1%	1%	%0	2%	100%
North Central	18%	32%	25%	12%	5%	2%	1%	1%	1%	4%	100%
Northwest/Headwaters	19%	33%	25%	12%	4%	2%	1%	1%	%0	3%	100%
South Central	11%	30%	31%	16%	5%	2%	1%	1%	%0	3%	100%
Southeast	7%	28%	33%	20%	%9	2%	1%	1%	1%	3%	100%
Southwest	21%	36%	24%	11%	4%	1%	1%	%0	%0	2%	100%
West Central	14%	34%	28%	13%	5%	2%	1%	1%	1%	3%	100%
Anoka	2%	15%	34%	31%	%6	3%	1%	1%	1%	3%	100%
Carver/Scott	3%	13%	29%	30%	12%	5%	2%	1%	1%	4%	100%
Dakota	3%	18%	33%	28%	%6	3%	2%	1%	1%	3%	100%
Minneapolis	2%	10%	21%	28%	16%	7%	4%	2%	2%	%6	100%
North Hennepin	2%	10%	26%	34%	14%	5%	2%	1%	1%	5%	100%
Saint Paul	2%	15%	30%	28%	11%	4%	2%	1%	1%	%9	100%
Southeast Hennepin	4%	13%	24%	29%	14%	5%	3%	2%	1%	%9	100%
Southwest Hennepin	4%	15%	25%	25%	13%	5%	3%	2%	1%	7%	100%
Suburban Ramsey	3%	15%	30%	31%	11%	4%	2%	1%	1%	4%	100%
Washington	4%	19%	33%	26%	%6	3%	2%	1%	1%	4%	100%
Statewide	7%	20%	29%	24%	%6	3%	2%	1%	1%	4%	100%

observations within each region that lie within the interval. The total area of each histogram is 100%

4.8 Burden after PTR



5 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 5.1 and 5.2 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 5.3 and 5.4 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 2008. 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 2008.

5.1 Greater Minnesota – Median Burden by Income

	Before	Before	After		Before	Before	After
Region/Income	HMVC	PTR	PTR	Region/Income	HMVC	PTR	PTR
A	rrowhead			Sou	th Centra	al	
Less than \$10,000	-	-	-	Less than \$10,000	-	-	-
\$10,000 - \$30,000	4.2%	2.9%	2.2%	\$10,000 - \$30,000	5.7%	4.5%	3.0%
\$30,000 - \$45,000	2.9%	2.2%	2.1%	\$30,000 - \$45,000	3.7%	3.0%	2.7%
\$45,000 - \$65,000	2.3%	1.9%	1.8%	\$45,000 - \$65,000	2.9%	2.4%	2.4%
\$65,000 - \$90,000	1.9%	1.6%	1.6%	\$65,000 - \$90,000	2.4%	2.0%	2.0%
\$90,000 or more	1.5%	1.4%	1.4%	\$90,000 or more	1.8%	1.6%	1.6%
All	2.3%	1.8%	1.8%	All	2.8%	2.4%	2.3%
	Central				outheast		
Less than \$10,000	-	-	-	Less than \$10,000	-	-	-
\$10,000 - \$30,000	8.4%	7.3%	3.9%	\$10,000 - \$30,000	6.6%	5.4%	3.3%
\$30,000 - \$45,000	5.0%	4.4%	3.4%	\$30,000 - \$45,000	4.1%	3.4%	2.9%
\$45,000 - \$65,000	3.7%	3.3%	3.0%	\$45,000 - \$65,000	3.2%	2.7%	2.6%
\$65,000 - \$90,000	2.9%	2.7%	2.7%	\$65,000 - \$90,000	2.6%	2.3%	2.3%
\$90,000 or more	2.2%	2.0%	2.0%	\$90,000 or more	2.0%	1.8%	1.8%
AII	3.3%	3.0%	2.8%	All	3.0%	2.6%	2.5%
	st Central				outhwest		
Less than \$10,000	-	-	-	Less than \$10,000	-	-	-
\$10,000 - \$30,000	7.7%	6.6%	3.7%	\$10,000 - \$30,000	4.0%	3.0%	2.3%
\$30,000 - \$45,000	4.7%	4.2%	3.3%	\$30,000 - \$45,000	2.7%	2.0%	2.0%
\$45,000 - \$65,000	3.6%	3.2%	3.0%	\$45,000 - \$65,000	2.2%	1.7%	1.7%
\$65,000 - \$90,000	2.9%	2.7%	2.6%	\$65,000 - \$90,000	1.9%	1.5%	1.5%
\$90,000 or more	2.2% 3.5%	2.1% 3.1%	2.0% 2.8%	\$90,000 or more	1.5%	1.3% 1.9%	1.3% 1.8%
All	esota Val		2.0/0	All	2.4% st Centra		1.0/0
Less than \$10,000	-	- -	-	Less than \$10,000	-	-	-
\$10,000 - \$30,000	5.4%	4.2%	2.8%	\$10,000 - \$30,000	5.2%	3.9%	2.7%
\$30,000 - \$45,000	3.6%	2.8%	2.6%	\$30,000 - \$45,000	3.3%	2.6%	2.4%
\$45,000 - \$65,000	2.8%	2.3%	2.3%	\$45,000 - \$65,000	2.6%	2.1%	2.1%
\$65,000 - \$90,000	2.4%	2.0%	2.0%	\$65,000 - \$90,000	2.2%	1.8%	1.8%
\$90,000 or more	1.8%	1.6%	1.6%	\$90,000 or more	1.6%	1.5%	1.5%
All	2.8%	2.4%	2.2%	All	2.6%	2.2%	2.1%
	th Centra				er Minnes		
Less than \$10,000	-	-	-	Less than \$10,000	-	-	-
\$10,000 - \$30,000	4.9%	3.6%	2.5%	\$10,000 - \$30,000	5.7%	4.4%	2.9%
\$30,000 - \$45,000	3.1%	2.5%	2.3%	\$30,000 - \$45,000	3.7%	3.1%	2.7%
\$45,000 - \$65,000	2.4%	2.0%	2.0%	\$45,000 - \$65,000	3.0%	2.5%	2.4%
\$65,000 - \$90,000	2.0%	1.8%	1.7%	\$65,000 - \$90,000	2.5%	2.2%	2.2%
\$90,000 or more	1.5%	1.3%	1.3%	\$90,000 or more	1.9%	1.7%	1.7%
All	2.7%	2.2%	2.0%	All	2.8%	2.4%	2.3%
	est/Headw				tatewide		
Less than \$10,000	-	-	-	Less than \$10,000	-	-	-
\$10,000 - \$30,000	4.5%	3.3%	2.4%	\$10,000 - \$30,000	7.6%	6.4%	3.6%
\$30,000 - \$45,000	3.1%	2.4%	2.3%	\$30,000 - \$45,000	4.8%	4.2%	3.3%
\$45,000 - \$65,000	2.4%	1.9%	1.9%	\$45,000 - \$65,000	3.7%	3.3%	3.1%
\$65,000 - \$90,000	2.1%	1.7%	1.7%	\$65,000 - \$90,000	3.0%	2.8%	2.8%
\$90,000 or more	1.6%	1.4%	1.4%	\$90,000 - \$125,000	2.6%	2.4%	2.4%
All	2.5%	2.0%	1.9%	\$125,000 or more	2.0%	1.9%	1.9%
				All	3.2%	2.9%	2.8%

5.2 Metro – Median Burden by Income

	Before	Before	After						
Region/Income	HMVC	PTR	PTR						
Anoka									
Less than \$10,000	-	-	-						
\$10,000 - \$45,000	6.8%	6.2%	3.9%						
\$45,000 - \$65,000	4.1%	3.7%	3.3%						
\$65,000 - \$90,000	3.1%	2.9%	2.9%						
\$90,000 - \$125,000	2.5%	2.4%	2.4%						
\$125,000 or more	1.9%	1.8%	1.8%						
All	3.4%	3.1%	3.0%						
Carver/Scott									
Less than \$10,000	-	-	-						
\$10,000 - \$45,000	7.7%	7.1%	4.4%						
\$45,000 - \$65,000	4.5%	4.2%	3.5%						
\$65,000 - \$90,000	3.6%	3.4%	3.3%						
\$90,000 - \$125,000	3.1%	2.9% 2.2%	2.9% 2.2%						
\$125,000 or more	2.3% 3.5%	2.2% 3.3%	3.2%						
All	Dakota	3.370	J.Z /0						
Less than \$10,000	- -	-	_						
\$10,000 - \$45,000	6.7%	6.1%	3.9%						
\$45,000 - \$65,000	4.1%	3.7%	3.3%						
\$65,000 - \$90,000	3.3%	3.1%	3.0%						
\$90,000 - \$125,000	2.7%	2.6%	2.6%						
\$125,000 or more	2.0%	1.9%	1.9%						
All	3.2%	3.0%	2.9%						
	nneapolis								
Less than \$10,000	-	-	-						
\$10,000 - \$45,000	8.5%	7.8%	4.7%						
\$45,000 - \$65,000	4.9%	4.5%	3.7%						
\$65,000 - \$90,000	3.9%	3.6%	3.5%						
\$90,000 - \$125,000	3.2%	3.1%	3.0%						
\$125,000 or more	2.4%	2.4%	2.4%						
All	4.5%	4.2%	3.6%						
	<u>h Hennep</u>	in							
Less than \$10,000	-	-	-						
\$10,000 - \$45,000	8.2%	7.5%	4.5%						
\$45,000 - \$65,000	4.8%	4.5%	3.7%						
\$65,000 - \$90,000	3.7%	3.4%	3.3%						
\$90,000 - \$125,000	3.0% 2.2%	2.8% 2.1%	2.8% 2.1%						
\$125,000 or more	2.2% 3.9%	2.1% 3.6%	2.1%						
All		J.U/0	5.570						
Saint Paul Less than \$10,000									
\$10,000 - \$45,000	6.7%	- 5. 9 %	3.8%						
\$45,000 - \$65,000	3.9%	3.5%	3.2%						
\$65,000 - \$90,000	3.1%	2.8%	2.8%						
\$90,000 - \$125,000	2.6%	2.5%	2.4%						
\$125,000 or more	2.1%	2.0%	2.0%						
All	3.8%	3.5%	3.1%						
,									

	-									
	Before	Before	After							
Region/Income	HMVC	PTR	PTR							
Southe	Southeast Hennepin									
Less than \$10,000										
\$10,000 - \$45,000	8.1%	7.5%	4.4%							
\$45,000 - \$65,000	4.8%	4.5%	3.7%							
\$65,000 - \$90,000	3.7%	3.5%	3.4%							
\$90,000 - \$125,000	3.0%	2.8%	2.8%							
\$125,000 or more	2.1%	2.1%	2.1%							
All	3.8%	3.6%	3.3%							
Southwest Hennepin										
Less than \$10,000	-	-	-							
\$10,000 - \$45,000	8.8%	8.2%	4.8%							
\$45,000 - \$65,000	5.0%	4.7%	3.8%							
\$65,000 - \$90,000	4.0%	3.9%	3.6%							
\$90,000 - \$125,000	3.3%	3.2%	3.2%							
\$125,000 or more	2.3%	2.2%	2.2%							
All	3.5%	3.4%	3.2%							
Subur	ban Rams	sey								
Less than \$10,000	-	-	-							
\$10,000 - \$45,000	7.3%	6.6%	4.1%							
\$45,000 - \$65,000	4.4%	4.0%	3.4%							
\$65,000 - \$90,000	3.4%	3.2%	3.1%							
\$90,000 - \$125,000	2.7%	2.6%	2.6%							
\$125,000 or more	2.0%	1.9%	1.9%							
All	3.5%	3.3%	3.1%							
Washington										
Less than \$10,000	-	-	-							
\$10,000 - \$45,000	6.8%	6.2%	4.0%							
\$45,000 - \$65,000	4.0%	3.7%	3.3%							
\$65,000 - \$90,000	3.2%	3.0%	2.9%							
\$90,000 - \$125,000	2.7%	2.5%	2.5%							
\$125,000 or more	1.9%	1.9%	1.9%							
All	3.1%	2.9%	2.8%							
	Metro									
Less than \$10,000	-	-	-							
\$10,000 - \$45,000	7.5%	6.8%	4.2%							
\$45,000 - \$65,000	4.4%	4.0%	3.5%							
\$65,000 - \$90,000	3.5%	3.2%	3.2%							
\$90,000 - \$125,000	2.8%	2.7%	2.7%							
\$125,000 or more	2.1%	2.1%	2.0%							
All	3.6%	3.3%	3.1%							
Statewide										
Less than \$10,000	-	-	-							
\$10,000 - \$30,000	7.6%	6.4%	3.6%							
\$30,000 - \$45,000	4.8%	4.2%	3.3%							
\$45,000 - \$65,000	3.7%	3.3%	3.1%							
\$65,000 - \$90,000	3.0%	2.8%	2.8%							
\$90,000 - \$125,000	2.6% 2.0%	2.4% 1.9%	2.4%							
\$125,000 or more	11%	19%	1.9%							
All	3.2%	2.9%	2.8%							

5.3 Greater Minnesota – Burdens Greater than 5% by Income

		Before H	IMVC	Before	PTR	After	PTR
Income	Total	Count	Percent	Count	Percent	Count	Percent
		Arr	owhead				
Less than \$10,000	3,801	-	-	-	-	-	-
\$10,000 - \$30,000	18,188	7,429	41%	5,169	28%	2,557	14%
\$30,000 - \$45,000	16,019	2,560	16%	1,798	11%	774	5%
\$45,000 - \$65,000	19,191	1,264	7%	1,048	5%	473	2%
\$65,000 - \$90,000	17,055	404	2%	379	2%	235	1%
\$90,000 or more	18,881	181	1%	180	1%	156	1%
All	93,135	14,902	16%	11,078	12%	6,235	7%
		C	entral				
Less than \$10,000	2,198	-	-	-	-	-	-
\$10,000 - \$30,000	10,508	9,309	89%	8,180	78%	3,560	34%
\$30,000 - \$45,000	12,833	6,478	50%	4,711	37%	1,840	14%
\$45,000 - \$65,000	20,715	3,415	16%	2,679	13%	1,118	5%
\$65,000 - \$90,000	22,923	1,109	5%	990	4%	532	2%
\$90,000 or more	29,267	324	1%	316	1%	261	1%
All	98,444	22,797	23%	19,004	19%	9,112	9%
		East	Central				
Less than \$10,000	1,385	-	-	-	-	-	-
\$10,000 - \$30,000	6,027	4,670	77%	3,978	66%	1,865	31%
\$30,000 - \$45,000	6,489	2,919	45%	2,201	34%	881	14%
\$45,000 - \$65,000	8,732	1,470	17%	1,132	13%	482	6%
\$65,000 - \$90,000	8,468	424	5%	384	5%	217	3%
\$90,000 or more	8,886	125	1%	124	1%	111	1%
All	39,987	10,944	27%	9,084	23%	4,616	12%
		Minnes	sota Vall	еу			
Less than \$10,000	1,317	-	-	-	-	-	-
\$10,000 - \$30,000	7,244	3,966	55%	2,907	40%	1,094	15%
\$30,000 - \$45,000	7,022	1,656	24%	1,141	16%	385	5%
\$45,000 - \$65,000	9,281	703	8%	520	6%	198	2%
\$65,000 - \$90,000	8,110	198	2%	180	2%	99	1%
\$90,000 or more	7,838	77	1%	73	1%	65	1%
All	40,812	7,720	19%	5,850	14%	2,610	6%
	0.015	NOLL	n Centra	1			
Less than \$10,000	2,215	-	-	-	-	-	-
\$10,000 - \$30,000 \$20,000 - \$45,000	9,150	4,403	48%	3,027	33%	1,320	14%
\$30,000 - \$45,000 \$45,000	7,878	1,320	17%	1,008	13%	396	5%
\$45,000 - \$65,000 \$45,000 - \$00,000	8,990 7 114	635	7%	569	6% 2%	249	3%
\$65,000 - \$90,000	7,116	222	3% 1%	217	3% 1%	141	2%
\$90,000 or more All	6,956 42,305	90 8.646	1% 20%	90 6 6 3 4	1% 16%	82 3 502	1% 8%
All	42,300	8,646 Northwest		6,634	1070	3,502	0 70
Loss than \$10,000	1 740	NULTIWESI	. / HeadV	valei S			
Less than \$10,000 \$10,000 - \$30,000	1,768 7,598	- 3,340	- 44%	- 2,266	- 30%	- 1,026	- 14%
\$30,000 - \$30,000	6,609	3,340 1,106	44 <i>%</i> 17%	2,200 728	30% 11%	297	4%
\$45,000 - \$45,000 \$45,000 - \$65,000	8,809 7,930	460	6%	352	4%	147	4% 2%
\$65,000 - \$65,000 \$65,000 - \$90,000	6,867	460 146	0% 2%	352 124	4% 2%	76	2% 1%
\$90,000 - \$90,000 \$90,000 or more	6,405	33	2 % 1%	30	2 % 0%	24	0%
All	37,177	6,506	18%	4,753	13%	2,544	0% 7%
711	51,111	0,500	1070	4,700	1370	2,544	1 70

		Before H	IMVC	Before	PTR	After	PTR
Income	Total		Percent		Percent	Count	Percent
Income	Total		h Centra		rereent	oount	1 cr cont
Less than \$10,000	1,752	-	-	-	_	_	-
\$10,000 - \$30,000	9,229	5,512	60%	4,024	44%	1,707	18%
\$30,000 - \$45,000	9,229	2,155	23%	1,393	15%	517	5%
\$45,000 - \$65,000	12,282	2,155 854	23 <i>%</i> 7%	637	5%	273	2%
	-			237			
\$65,000 - \$90,000	11,674	271	2%		2%	128	1%
\$90,000 or more All	11,720	38	0%	38	0%	31	0%
All	56,158	10,415	19% utheast	7,807	14%	3,811	7%
L ago than \$10,000	2 007	300	utneast				
Less than \$10,000	2,997	-	-	-	-	-	-
\$10,000 - \$30,000	16,914	12,058	71%	9,276	55%	3,927	23%
\$30,000 - \$45,000	19,155	5,767	30%	3,838	20%	1,486	8%
\$45,000 - \$65,000	25,661	2,522	10%	1,867	7%	851	3%
\$65,000 - \$90,000	26,007	767	3%	671	3%	372	1%
\$90,000 or more	34,665	289	1%	282	1%	240	1%
All	125,399	24,289	19%	18,706	15%	9,081	7%
		Sou	uthwest				
Less than \$10,000	1,047	-	-	-	-	-	-
\$10,000 - \$30,000	5,879	2,189	37%	1,363	23%	522	9%
\$30,000 - \$45,000	5,079	641	13%	416	8%	152	3%
\$45,000 - \$65,000	6,169	263	4%	176	3%	70	1%
\$65,000 - \$90,000	5,059	91	2%	72	1%	44	1%
\$90,000 or more	4,679	31	1%	30	1%	20	0%
All	27,912	4,024	14%	2,767	10%	1,347	5%
		Wes	t Centra				
Less than \$10,000	1,929	-	-	-	-	-	-
\$10,000 - \$30,000	9,818	5,219	53%	3,581	36%	1,708	17%
\$30,000 - \$45,000	9,270	1,591	17%	1,103	12%	469	5%
\$45,000 - \$65,000	12,028	780	6%	651	5%	271	2%
\$65,000 - \$90,000	10,679	271	3%	251	2%	150	1%
\$90,000 or more	11,384	78	1%	77	1%	70	1%
All	55,108	9,672	18%	7,165	13%	3,825	7%
		Greate	r Minnes	ota			
Less than \$10,000	20,409	-	-	-	-	-	-
\$10,000 - \$30,000	100,555	58,095	58%	43,771	44%	19,286	19%
\$30,000 - \$45,000	99,855	26,193	26%	18,337	18%	7,197	7%
\$45,000 - \$65,000	130,979	12,366	9%	9,631	7%	4,132	3%
\$65,000 - \$90,000	123,958	3,903	3%	3,505	3%	1,994	2%
\$90,000 or more	140,681	1,266	1%	1,240	1%	1,060	1%
All	616,437	119,915	19%	92,848	15%	46,683	8%
		Sta	atewide				
Less than \$10,000	36,250	-	-	-	-	-	-
\$10,000 - \$30,000	164,902	119,369	72%	102,126	62%	49,995	30%
\$30,000 - \$45,000	180,714	83,923	46%	66,782	37%	26,594	15%
\$45,000 - \$65,000	258,570	54,568	21%	43,515	17%	18,510	7%
\$65,000 - \$90,000	268,687	21,939	8%	20,010	7%	11,546	4%
\$90,000 - \$125,000	217,228	9,212	4%	9,089	4%	7,925	4%
\$125,000 or more	227,204	5,243	2%	5,243	2%	5,164	2%
All	1,353,555	328,121	24%	278,857	21%	147,245	11%
7.01	,223,000						

5.4 Metro – Burdens Greater than 5% by Income

		Before H	IMVC	Before	PTR	After	PTR
Income	Total		Percent	Count	Percent	Count	Percent
		A	noka				
Less than \$10,000	1,579	-	-	-	-	-	-
\$10,000 - \$45,000	17,827	14,391	81%	12,495	70%	4,773	27%
\$45,000 - \$65,000	17,854	3,515	20%	2,621	15%	1,009	6%
\$65,000 - \$90,000	20,564	1,117	5%	1,016	5%	545	3%
\$90,000 - \$125,000	18,005	339	2%	338	2%	273	2%
\$125,000 or more	13,999	79	1%	79	1%	79	1%
All	89,828	21,016	23%	18,121	20%	8,107	9%
		Carv	ver/Scott				
Less than \$10,000	1,039	-	-	-	-	-	-
\$10,000 - \$45,000	8,811	7,334	83%	6,685	76%	3,385	38%
\$45,000 - \$65,000	9,096	3,391	37%	2,839	31%	1,264	14%
\$65,000 - \$90,000	11,918	1,831	15%	1,692	14%	978	8%
\$90,000 - \$125,000	12,819	926	7%	920	7%	802	6%
\$125,000 or more	16,042	483	3%	483	3%	478	3%
All	59,725	15,000	25%	13,654	23%	7,884	13%
		D	akota				
Less than \$10,000	1,831	-	-	-	-	-	-
\$10,000 - \$45,000	18,525	13,868	75%	12,168	66%	5,308	29%
\$45,000 - \$65,000	18,626	4,675	25%	3,685	20%	1,442	8%
\$65,000 - \$90,000	22,241	1,927	9%	1,760	8%	920	4%
\$90,000 - \$125,000	22,592	673	3%	666	3%	556	2%
\$125,000 or more	25,701	177	1%	177	1%	175	1%
All	109,516	23,140	21%	20,267	19%	10,063	9%
		Min	neapolis				
Less than \$10,000	2,860	-	-	-	-	-	-
\$10,000 - \$45,000	20,046	17,422	87%	15,899	79%	8,982	45%
\$45,000 - \$65,000	13,622	6,337	47%	5,171	38%	2,631	19%
\$65,000 - \$90,000	12,915	2,873	22%	2,585	20%	1,666	13%
\$90,000 - \$125,000	10,429	1,385	13%	1,332	13%	1,198	11%
\$125,000 or more	13,744	1,017	7%	1,017	7%	1,002	7%
All	73,616	31,882	43%	28,844	39%	18,053	25%
	4 40 4	North	Hennep	IN			
Less than \$10,000	1,494	-	-	-	-	-	-
\$10,000 - \$45,000 \$45,000	15,165	13,676	90%	12,815	85%	5,956	39%
\$45,000 - \$65,000	13,652	5,960	44%	4,442	33%	1,616	12%
\$65,000 - \$90,000 \$00,000 - \$125,000	16,334	2,031	12%	1,760	11%	923	6%
\$90,000 - \$125,000	14,460	710	5%	697	5%	589	4%
\$125,000 or more	14,486 75 501	188	1%	188 21 207	1%	185	1% 14%
All	75,591	24,053	32%	21,387	28%	10,682	14%
L ago them \$10,000	1 / 7 5	Sai	nt Paul				
Less than \$10,000	1,675	-	-	-	-	-	-
\$10,000 - \$45,000 \$45,000	16,155	12,149	75% 21%	10,213	63%	4,551	28%
\$45,000 - \$65,000 \$65,000 - \$00,000	11,409	2,407 1,064	21%	1,898 976	17%	906 547	8% 5%
\$65,000 - \$90,000 \$90,000 \$125,000	10,480		10% 6%		9% 6%	567	5% 6%
\$90,000 - \$125,000 \$125,000 or more	7,613	482	6% 2%	480	6% 3%	429	6% 2%
\$125,000 or more All	8,408 55,740	263	3% 22%	263 15 490		259	3% 15%
All	55,740	18,032	32%	15,480	28%	8,149	15%

		Before H	IMVC	Before	PTR	After	PTR
Income	Total		Percent		Percent	Count	Percent
			st Henn				
Less than \$10,000	1,494	-	-		-	-	-
\$10,000 - \$45,000	15,209	12,761	84%	11,888	78%	5,617	37%
\$45,000 - \$65,000	12,201	5,493	45%	4,448	36%	1,728	14%
\$65,000 - \$90,000	12,877	2,091	16%	1,915	15%	1,087	8%
\$90,000 - \$125,000	11,720	963	8%	953	8%	847	7%
\$125,000 or more	17,554	667	4%	667	4%	661	4%
All	71,055	23,465	33%	21,357	30%	11,329	16%
	,	Southwe					
Less than \$10,000	1,623	-	-	-	-	-	-
\$10,000 - \$45,000	9,902	8,456	85%	7,817	79%	4,589	46%
\$45,000 - \$65,000	8,793	4,382	50%	3,938	45%	1,860	21%
\$65,000 - \$90,000	10,771	2,854	26%	2,725	25%	1,695	16%
\$90,000 - \$125,000	12,286	1,701	14%	1,700	14%	1,528	12%
\$125,000 or more	27,416	1,628	6%	1,628	6%	1,597	6%
All	70,791	20,639	29%	19,424	27%	12,832	18%
		-	an Ram			,	
Less than \$10,000	1,023	-	-		-	-	-
\$10,000 - \$45,000	12,820	10,670	83%	9,550	74%	3,667	29%
\$45,000 - \$65,000	11,245	3,461	31%	2,680	24%	955	8%
\$65,000 - \$90,000	12,838	1,133	9%	1,007	8%	539	4%
\$90,000 - \$125,000	11,640	505	4%	502	4%	451	4%
\$125,000 or more	13,178	304	2%	304	2%	294	2%
All	62,744	17,089	27%	15,059	24%	6,836	11%
			shington			- 1	
Less than \$10,000	1,223	-	-	-	-	-	-
\$10,000 - \$45,000	10,746	8,277	77%	7,270	68%	3,278	31%
\$45,000 - \$65,000	11,093	2,581	23%	2,162	19%	967	9 %
\$65,000 - \$90,000	13,791	1,115	8%	1,069	8%	632	5%
\$90,000 - \$125,000	14,175	504	4%	503	4%	433	3%
\$125,000 or more	17,484	195	1%	195	1%	193	1%
All	68,512	13,890	20%	12,416	18%	6,627	10%
		Ν	Лetro				
Less than \$10,000	15,841	-	-	-	-	-	-
\$10,000 - \$45,000	145,206	119,004	82%	106,800	74%	50,106	35%
\$45,000 - \$65,000	127,591	42,202	33%	33,884	27%	14,378	11%
\$65,000 - \$90,000	144,729	18,036	12%	16,505	11%	9,552	7%
\$90,000 - \$125,000	135,739	8,188	6%	8,091	6%	7,106	5%
\$125,000 or more	168,012	5,001	3%	5,001	3%	4,923	3%
All	737,118	208,206	28%	186,009	25%	100,562	14%
		Sta	atewide				
Less than \$10,000	36,250	-	-	-	-	-	-
\$10,000 - \$30,000	164,902	119,369	72%	102,126	62%	49,995	30%
\$30,000 - \$45,000	180,714	83,923	46%	66,782	37%	26,594	15%
\$45,000 - \$65,000	258,570	54,568	21%	43,515	17%	18,510	7%
\$65,000 - \$90,000	268,687	21,939	8%	20,010	7%	11,546	4%
\$90,000 - \$125,000	217,228	9,212	4%	9,089	4%	7,925	4%
\$125,000 or more	227,204	5,243	2%	5,243	2%	5,164	2%
All	1,353,555	328,121	24%	278,857	21%	147,245	11%