# THE HOMESTEAD TAX CREDIT PROGRAM: SUMMARY FOR FY 2013

Wisconsin Department of Revenue Division of Research and Policy October, 2013

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#### A. INTRODUCTION

The Homestead Tax Credit Program was established in June of 1964 to mitigate the impact of high real estate taxes on low-income households by providing direct property tax relief through a circuit-breaker mechanism.

The underlying principle of a circuit-breaker is that property taxes exceeding a certain percentage of income constitute an overload to the taxpayer and should be offset at least partially with state-funded assistance. Assistance in this case takes the form of a refundable credit that can be applied against state income taxes due or received as a cash rebate. Wisconsin pioneered this method of relating property taxes to income in determining the amount of relief.

A total of 232,676 Wisconsin tax filers claimed Homestead credits amounting to \$121.8 million in FY13. The average credit was \$523.

#### **B. DESCRIPTION OF CREDIT PROGRAM**

The amount of the credit is determined by a claimant's household income and property taxes. The maximum credit is \$1,168 for those with household income of no more than \$8,060 and property taxes of \$1,460. The amount of the credit phases out as income surpasses \$8,060 and no credit is available for those with income over \$24,680.

#### 1. Eligibility Criteria

The basic requirements for Homestead relief relate to age and income. To qualify for benefits on claims filed in 2013, for property taxes accrued in 2012, a person must own or rent his or her residence, be at least 18 years of age, and have household income of not more than \$24,680. For renters, 25% of rent paid or accrued (or 20% if the rent includes heat) is considered property taxes for purposes of computing the credit.

"Household income" is broadly defined as total cash income, less \$500 for each dependent. It includes taxable income from all sources, such as wages and salaries, interest and dividends, and pension and annuity income. It also includes most nontaxable transfers, such as social security, railroad retirement benefits, veterans' pension and disability payments, public assistance, court-ordered support payments, scholarships and fellowships, GI benefits, and other cash amounts. In addition, depreciation claimed for state income tax purposes, excluded long-term capital gains, contributions to individual retirement accounts (IRAs), and other types of tax-preference income are included in household income.

Additional conditions for Homestead eligibility require that an applicant—

- be a legal resident of Wisconsin for the entire calendar year for which the claim is made;
- not be claimed as a dependent on another person's federal income tax return during the current tax year;
- reside in a homestead subject to real estate taxes;
- not claim tax credits under the Farmland Preservation Program on property taxes for which relief is also being sought through the Homestead program;
- not live in a nursing home or receive Title XIX medical assistance; and
- not receive Wisconsin Works (W-2) payments of more than \$400 for each month of the year.

# 2. Formula for Determining Benefits

The two most important factors in determining the amount of benefits an applicant may receive under the Homestead program are the applicant's income and property taxes. For 2013 claims, the credit is available to households with income less than \$24,680. The maximum amount of property taxes recognized by the formula is \$1,460. For renters, 25% of rent is considered to be property taxes if the rent payment does not include heat; 20% of rent is considered to be property taxes if rent includes heat.

Farmers are permitted to claim relief on the portion of their total property taxes attributable to their home plus a maximum of 120 acres of surrounding farmland.

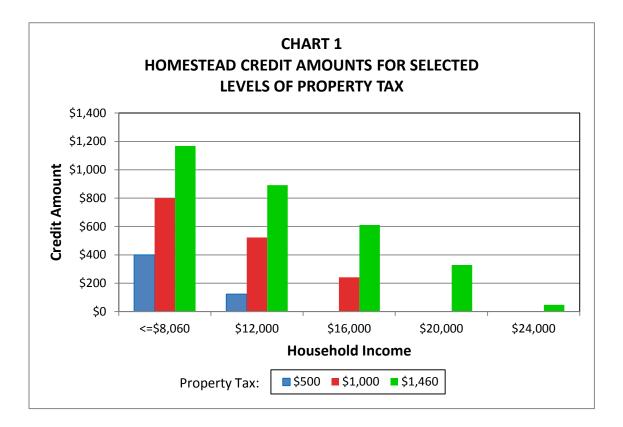
The parameters used to compute the credit are as follows:

- The property tax equal to the lesser of the claimant's property tax levied in 2012 or \$1,460, the maximum property tax allowed.
- The income threshold, the amount of household income at which Homestead benefits begin to phase out, is \$8,060. For persons with income equal to or below the threshold, the credit is 80% of the property tax paid (up to \$1,460).
- For persons with income above \$8,060, the credit is equal to 80% of the amount by which the reported property tax exceeds 8.785% of household income in excess of \$8,060. That is:

Credit = .80 x [minimum(claimant's property tax, \$1,460) - .08785 x (household income - \$8,060)].

• The maximum credit available is \$1,168 (i.e., 80% x \$1,460).

Chart 1 shows Homestead credit amounts for selected income and property tax levels.



## C. HISTORY

#### 1. Enactment and Legal Challenges

When first enacted in 1964, the Homestead program provided relief to low-income homeowners or renters aged 65 or older with household incomes of \$3,000 or less. The early Homestead credit faced legal challenges on the grounds that it violated the uniformity clause of the State Constitution, which requires that property taxes—including property tax relief—be uniform across all classes of property. However, in 1966, the Wisconsin Supreme Court ruled in *Harvey v. Morgan* that the Homestead program was essentially a welfare program rather than property tax relief. The Court's determination was based on the following:

- a. The statutory language creating the program explicitly stated that Homestead was a relief program;
- b. The relief is available to both renters and homeowners;
- c. The credit is tied to the characteristics of the individual (e.g., age, income, cost of shelter), not to the characteristics of the property;
- d. Property owners receiving the relief pay their property tax bill in full but receive a credit against their income taxes from the state's general fund; and
- e. The administration of the law is tied to the income tax system rather than to the property tax system.

#### 2. Growth in Claims and Credits

Initially a small program, providing \$1.8 million in payments to 30,715 claimants, the Homestead credit program quickly grew in both the number of claimants and total credits. Table 1 shows that growth in Homestead expenditures has been uneven, the result of occasional changes in credit parameters that increase the number and amount of credits, followed by periods of declining claims and credits as inflation erodes the value of the income ceiling.

Fiscal Year (FY) 1980 remains the year with the highest number of claimants in the history of the program. As shown in the table, \$92.6 million in credits was provided to 318,000 claimants in FY1980. Fiscal Year 2012 saw the highest amount of credits paid, \$133.0 million to about 248,000 claimants. While the number of claimants and the amount of the credit have fluctuated, the average credit has generally grown over time, rising from \$60 in FY1965 to \$523 in FY2013.

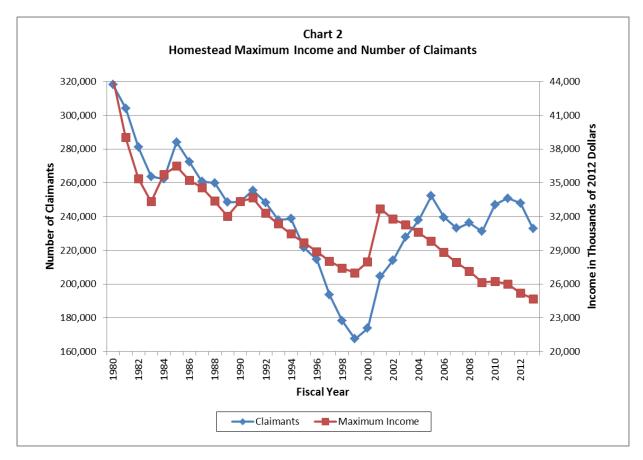
Increases in the maximum property tax eligible for relief, the income threshold, and income ceiling have also contributed to spurts in the number of claims and the amount of credits.

Major expansion occurred in FY1967 (formula changes), FY1974 (expansion of the program to include adults under 62 years of age), FY1980 (formula changes), FY1985 (formula changes), and FY2001 (formula changes). From FY1980 through FY1999, the number of Homestead claimants generally declined, primarily because adjustments to the income ceiling did not keep up with the rate of inflation. From FY2001 to FY2013, the number of Homestead credit claimants increased by an average of 1.1% annually, but recent claims have not reached the peak of the early 1980s.

| FY65 - FY13 |               |                         |         |        |                |                      |  |  |  |  |
|-------------|---------------|-------------------------|---------|--------|----------------|----------------------|--|--|--|--|
|             | Homestead F   | unding                  | Clair   | ns     | Average Credit |                      |  |  |  |  |
| Fiscal      |               | %                       |         | %      |                | %                    |  |  |  |  |
| Year        | Amount        | Change                  | Count   | Change | Amount         | Change               |  |  |  |  |
| 1965        | \$1,829,400   | -                       | 30,715  |        | \$60           |                      |  |  |  |  |
| 1966        | 2,090,100     | 14.3%                   | 33,046  | 7.6%   | 63             | 6.2%                 |  |  |  |  |
| 1967        | 4,201,900     | 101.0%                  | 58,716  | 77.7%  | 72             | 13.1%                |  |  |  |  |
| 1968        | 6,141,800     | 46.2%                   | 66,786  | 13.7%  | 92             | 28.5%                |  |  |  |  |
| 1969        | 6,129,200     | -0.2%                   | 67,401  | 0.9%   | 91             | -1.1%                |  |  |  |  |
| 1970        | 7,223,600     | 17.9%                   | 73,680  | 9.3%   | 98             | 7.8%                 |  |  |  |  |
| 1971        | 6,739,800     | -6.7%                   | 70,704  | -4.0%  | 95             | -2.8%                |  |  |  |  |
| 1972        | 10,025,800    | 48.8%                   | 78,684  | 11.3%  | 127            | 33.7%                |  |  |  |  |
| 1972        | 9,178,400     | -8.5%                   | 80,786  | 2.7%   | 114            | -10.8%               |  |  |  |  |
| 1973        | 35,410,800    | 285.8%                  | 192,921 | 138.8% | 184            | 61.6%                |  |  |  |  |
| 1974        | 41,613,700    | 205.0 <i>%</i><br>17.5% | 218,312 | 13.2%  | 104            | 3.9%                 |  |  |  |  |
| 1975        |               |                         |         |        | 206            | 3.9 <i>%</i><br>8.3% |  |  |  |  |
|             | 49,754,500    | 19.6%                   | 240,966 | 10.4%  |                |                      |  |  |  |  |
| 1977        | 48,139,000    | -3.2%                   | 234,201 | -2.8%  | 206            | -0.5%                |  |  |  |  |
| 1978        | 66,051,700    | 37.2%                   | 251,374 | 7.3%   | 263            | 27.8%                |  |  |  |  |
| 1979        | 62,467,900    | -5.4%                   | 237,072 | -5.7%  | 264            | 0.3%                 |  |  |  |  |
| 1980        | 92,577,600    | 48.2%                   | 318,030 | 34.1%  | 291            | 10.5%                |  |  |  |  |
| 1981        | 91,937,000    | -0.7%                   | 304,065 | -4.4%  | 302            | 3.9%                 |  |  |  |  |
| 1982        | 90,516,700    | -1.5%                   | 281,028 | -7.6%  | 322            | 6.5%                 |  |  |  |  |
| 1983        | 83,750,174    | -7.5%                   | 263,597 | -6.2%  | 318            | -1.4%                |  |  |  |  |
| 1984        | 86,025,528    | 2.7%                    | 262,177 | -0.5%  | 328            | 3.3%                 |  |  |  |  |
| 1985        | 105,214,720   | 22.3%                   | 284,019 | 8.3%   | 370            | 12.9%                |  |  |  |  |
| 1986        | 102,662,679   | -2.4%                   | 272,410 | -4.1%  | 377            | 1.7%                 |  |  |  |  |
| 1987        | 102,618,681   | 0.0%                    | 260,632 | -4.3%  | 394            | 4.5%                 |  |  |  |  |
| 1988        | 103,829,374   | 1.2%                    | 259,814 | -0.3%  | 400            | 1.5%                 |  |  |  |  |
| 1989        | 99,449,998    | -4.2%                   | 248,414 | -4.4%  | 400            | 0.2%                 |  |  |  |  |
| 1990        | 106,410,166   | 7.0%                    | 248,802 | 0.2%   | 428            | 6.8%                 |  |  |  |  |
| 1991        | 112,273,243   | 5.5%                    | 255,487 | 2.7%   | 439            | 2.7%                 |  |  |  |  |
| 1992        | 105,505,779   | -6.0%                   | 248,249 | -2.8%  | 425            | -3.3%                |  |  |  |  |
| 1993        | 104,410,544   | -1.0%                   | 237,891 | -4.2%  | 439            | 3.3%                 |  |  |  |  |
| 1994        | 109,392,680   | 4.8%                    | 238,708 | 0.3%   | 458            | 4.4%                 |  |  |  |  |
| 1995        | 100,910,660   | -7.8%                   | 221,392 | -7.3%  | 456            | -0.5%                |  |  |  |  |
| 1996        | 96,323,808    | -4.5%                   | 214,530 | -3.1%  | 450            | -1.3%                |  |  |  |  |
| 1997        | 86,769,052    | -9.9%                   | 193,547 | -9.8%  | 448            | -0.4%                |  |  |  |  |
| 1998        | 79,816,730    | -8.0%                   | 178,150 | -8.0%  | 448            | -0.1%                |  |  |  |  |
| 1999        | 77,180,545    | -3.3%                   | 167,547 | -6.0%  | 461            | 2.8%                 |  |  |  |  |
| 2000        | 79,956,454    | 3.6%                    | 173,739 | 3.7%   | 460            | -0.1%                |  |  |  |  |
| 2001        | 99,568,850    | 24.5%                   | 204,516 | 17.7%  | 487            | 5.8%                 |  |  |  |  |
| 2002        | 104,420,000   | 4.9%                    | 214,101 | 4.7%   | 488            | 0.2%                 |  |  |  |  |
| 2002        | 113,411,348   | 8.6%                    | 227,871 | 6.4%   | 498            | 2.0%                 |  |  |  |  |
| 2000        | 119,752,255   | 5.6%                    | 237,814 | 3.5%   | 508            | 2.0%                 |  |  |  |  |
| 2004        | 127,227,514   | 6.2%                    | 252,215 | 6.1%   | 500<br>504     | -0.8%                |  |  |  |  |
| 2005        | 121,891,762   | -4.2%                   | 239,546 | -5.0%  | 509            | 1.0%                 |  |  |  |  |
| 2000        | 119,409,021   | -4.2 %                  | 239,040 | -3.0%  | 512            | 0.6%                 |  |  |  |  |
| 2007        |               | -2.0%                   | 235,070 | -2.7%  | 512            | 0.0%                 |  |  |  |  |
|             | 122,005,998   |                         |         |        |                |                      |  |  |  |  |
| 2009        | 121,448,814   | -0.5%                   | 231,124 | -2.1%  | 525<br>520     | 1.7%                 |  |  |  |  |
| 2010        | 128,456,380   | 5.8%                    | 247,011 | 6.9%   | 520            | -1.0%                |  |  |  |  |
| 2011        | 132,870,216   | 3.4%                    | 250,845 | 1.6%   | 530            | 1.9%                 |  |  |  |  |
| 2012        | 133,005,620   | 0.1%                    | 248,014 | -1.1%  | 536            | 1.2%                 |  |  |  |  |
| 2013        | \$121,794,202 | -8.4%                   | 232,676 | -6.2%  | \$523          | -2.4%                |  |  |  |  |

TABLE 1 WISCONSIN HOMESTEAD TAX CREDITS FY65 - FY13

Chart 2 shows the number of claimants (left axis) compared with the maximum income allowed for claiming the credit in 2012 dollars (right axis). As shown in the chart, the largest number of claimants occurred in 1980 when the real income ceiling was at its peak, at \$44,300 in 2012 dollars.



#### 3. Homestead Formula Parameters

Since FY1974, the Homestead benefit formula has taken the form:

Homestead = .80 x [property taxes – (phase-out rate x (income – income threshold))] Credit

The maximum income, above which the Homestead credit is zero, is not explicitly shown in the formula; rather, it is implied by the phase out rate. The maximum income and phase out rate are specified by statute. In the formula, property taxes may not exceed the property tax ceiling, which is also set by statute. Taxes in excess of the property tax ceiling are ignored. Households with incomes below the income threshold receive credits equal to 80% of their property taxes. Households with incomes above the income threshold have their qualifying property taxes reduced by the phase out rate multiplied by the amount by which their income exceeds the income threshold.

Table 2 shows the formula parameters over the life of the Homestead program.

|         | 1       |              |             | 00 - F 113   |        |                |         |
|---------|---------|--------------|-------------|--------------|--------|----------------|---------|
| Fiscal  | Minimum | Maximum      | Maximum     | Property Tax | Relief | Income         | Maximum |
| Years   | Age     | Benefit (\$) | Income (\$) | Ceiling (\$) | Rate   | Threshold (\$) | Acres   |
| 1965-66 | 65      | \$ 225       | \$ 3,000    | \$ 300       | 75%    | -              | 1       |
| 1967-69 | 65      | 225          | 3,500       | 300          | 75%    | 500            | 40      |
| 1970-71 | 65      | 248          | 3,700       | 330          | 75%    | 500            | 40      |
| 1972-73 | 62*     | 400          | 7,000       | 500          | 75%    | 1,000          | 40      |
| 1974-75 | 18      | 400          | 7,000       | 500          | 80%    | 3,500          | 80      |
| 1976-77 | 18      | 428          | 7,500       | 535          | 80%    | 3,750          | 120     |
| 1978-79 | 18      | 640          | 9,300       | 800          | 80%    | 4,000          | 120     |
| 1980-81 | 18      | 800          | 14,000      | 1,000        | 80%    | 5,000          | 120     |
| 1982-83 | 18      | 800          | 14,000      | 1,000        | 80%    | 6,000          | 120     |
| 1984    | 18      | 880          | 15,500      | 1,100        | 80%    | 7,000          | 120     |
| 1985-86 | 18      | 960          | 16,500      | 1,200        | 80%    | 7,400          | 120     |
| 1987-89 | 18      | 960          | 16,500      | 1,200        | 80%    | 7,600          | 120     |
| 1990    | 18      | 1080         | 18,000**    | 1,350        | 80%    | 8,000          | 120     |
| 1991-99 | 18      | 1160         | 19,154      | 1,450        | 80%    | 8,000          | 120     |
| 2000    | 18      | 1160         | 20,290      | 1,450        | 80%    | 8,000          | 120     |
| 2001-10 | 18      | 1160         | 24,500      | 1,450        | 80%    | 8,000          | 120     |
| 2011-13 | 18      | 1168         | 24,680      | 1,460        | 80%    | 8,060          | 120     |

| TABLE 2                      |
|------------------------------|
| HOMESTEAD FORMULA PARAMETERS |
| EV65 - EV13                  |

\* 60 for disabled.

\*\* Beginning in 1989-90, household income is reduced by \$250 for each dependent so that households with incomes above the formula maximum may remain eligible. That deduction was increased to \$500 beginning in 2010-11.

In addition to these changes, the definition of "household income" has been modified over time to take more fully into account the income items that are deducted or excluded from adjusted gross income. For example, depreciation (which is subtracted from income to determine Wisconsin adjusted gross income for income tax purposes) has been added back to determine household income for Homestead purposes since 1982.

Similarly, other minor adjustments have been made to household income items such as contributions to individual retirement accounts (IRAs), Keogh and deferred compensation plans, nontaxable income of American Indians, the housing allowance received by the clergy, value of a resident manager's free or reduced rent, net operating loss carry-forwards, capital loss carry-forwards, and IRC section 179 expense deductions.

Beginning with claims filed in 1990, household income was reduced by \$250 for each dependent. This change was enacted to recognize the economic burdens faced by larger families. Beginning with claims filed in 2011, for property taxes accrued in 2010, the dependent deduction was increased to \$500 per dependent.

## D. BENEFITS BY CHARACTERISTICS OF PARTICIPANTS

Persons must meet age and certain other requirements to claim the credit. The following sections provide information about applicants by age, income, and housing status.

# 1. Age

The Homestead program originally was limited to elderly, low-income property taxpayers, and renters. In tax year 1974, eligibility was extended to all adults who meet income parameters.

Table 3 shows the distribution of claimants by age in FY2013, the average property tax (or property tax equivalent<sup>1</sup>), the average household income, the average credit and the percent of property tax covered by the credit. As the table shows, persons aged 66 and older, as a group, are the main beneficiaries of the program; they account for about 29% of the claimants and 25% of benefits received.

Also as shown in the table, persons 66 and older had the highest average property tax burden of the groups presented and received the lowest average credit. A lower average credit is likely because the credit phases out at higher levels of household income and that group had the highest average household income.

|              | Claim   | nants  | Property      | Тах      | Household I      | ncome     | Benefits       |        |        |        |  |
|--------------|---------|--------|---------------|----------|------------------|-----------|----------------|--------|--------|--------|--|
|              |         | % of   |               |          |                  | Avg.      |                | % of   | Avg.   | % of   |  |
| Age          | Count   | Total  | Amount        | Avg. Tax | Amount           | Income    | Amount         | Total  | Credit | Relief |  |
| Unknown      | 2,382   | 1.0%   | \$ 3,480,074  | \$ 1,461 | \$ 31,033,213    | \$ 13,028 | \$ 1,236,270   | 1.0%   | \$ 519 | 35.5%  |  |
| 18-25        | 22,049  | 9.5%   | 25,362,820    | 1,150    | 263,849,435      | 11,967    | 10,965,538     | 9.0%   | 497    | 43.2%  |  |
| 26-35        | 34,915  | 15.0%  | 52,105,815    | 1,492    | 467,808,520      | 13,398    | 18,844,960     | 15.5%  | 540    | 36.2%  |  |
| 36-45        | 27,167  | 11.7%  | 45,737,483    | 1,684    | 359,378,461      | 13,228    | 15,741,082     | 12.9%  | 579    | 34.4%  |  |
| 46-55        | 40,059  | 17.2%  | 67,958,550    | 1,696    | 507,331,708      | 12,665    | 23,490,450     | 19.3%  | 586    | 34.6%  |  |
| 56-60        | 21,122  | 9.1%   | 36,651,308    | 1,735    | 267,844,829      | 12,681    | 12,181,822     | 10.0%  | 577    | 33.2%  |  |
| 61-62        | 7,472   | 3.2%   | 13,129,750    | 1,757    | 98,045,766       | 13,122    | 4,142,492      | 3.4%   | 554    | 31.6%  |  |
| 63-65        | 10,227  | 4.4%   | 17,383,226    | 1,700    | 145,430,239      | 14,220    | 5,074,184      | 4.2%   | 496    | 29.2%  |  |
| 66 and older | 67,283  | 28.9%  | 128,872,158   | 1,915    | 1,077,551,597    | 16,015    | 30,117,404     | 24.7%  | 448    | 23.4%  |  |
| Total        | 232,676 | 100.0% | \$390,681,184 | \$ 1,679 | \$ 3,218,273,768 | \$ 13,832 | \$ 121,794,202 | 100.0% | \$ 523 | 31.2%  |  |

TABLE 3 WISCONSIN HOMESTEAD CREDIT BY AGE, FY13

# 2. Income

The Homestead credit provides relief to low-income households. As mentioned earlier, household income is broadly defined to include both taxable and nontaxable sources of income. The average household income of all Homestead claimants in FY2013 was \$13,832. The average income of renters was somewhat lower at \$12,901, while the average income of homeowners was higher at \$15,323. Table 4 shows the credit by household income group. As shown in the table, the average credit decreases as household income increases, ranging from \$980 for the lowest income group to \$316 for the highest income group.

<sup>&</sup>lt;sup>1</sup> For renters, 25% of rent is considered to be property taxes if the rent payment does not include heat, 20% of rent is considered to be property taxes if rent includes heat.

|                      | Cla     | imants     | Property      | Тах      | Credit        |               |           |             |  |  |
|----------------------|---------|------------|---------------|----------|---------------|---------------|-----------|-------------|--|--|
| Household Income     | Count   | % of Total | Amount        | Avg. Tax | Amount        | % of Total Av | g. Credit | % of Relief |  |  |
| Less than \$0        | 3,882   | 1.7%       | \$ 9,294,055  | \$ 2,394 | \$ 3,803,610  | 3.1% \$       | 980       | 40.9%       |  |  |
| \$0 to \$2,500       | 4,846   | 2.1%       | 7,785,141     | 1,607    | 4,240,120     | 3.5%          | 875       | 54.5%       |  |  |
| \$2,500 to \$8,000   | 22,872  | 9.8%       | 30,135,719    | 1,318    | 18,496,776    | 15.2%         | 809       | 61.4%       |  |  |
| \$8,000 to \$15,000  | 100,849 | 43.3%      | 137,456,463   | 1,363    | 63,609,686    | 52.2%         | 631       | 46.3%       |  |  |
| \$15,000 to \$24,500 | 100,227 | 43.1%      | 206,009,806   | 2,055    | 31,644,010    | 26.0%         | 316       | 15.4%       |  |  |
| Total                | 232,676 | 100.0%     | \$390,681,184 | \$ 1,679 | \$121,794,202 | 100.0% \$     | 523       | 31.2%       |  |  |

TABLE 4 HOMESTEAD BENEFITS BY INCOME CLASS . FY13

Table 1A, in the appendix, shows the credit amount at selected levels of income and property tax.

#### 3. Income Sources

Homestead claimants receive income from a variety of sources. Social security is the most important income source, which is consistent with the large number of Homestead claimants who are elderly. Wages and salaries are the second most important source of income, although the average amounts suggest that these earnings are from low-wage jobs, part-time employment, or both.

Table 5 details the sources of income for Homestead claimants. The information in the table is derived from the 2008 Individual Income Tax Model using a stratified sample of 18,674 income tax and Homestead credit returns filed for tax year 2008 weighted to represent the population of tax filers and Homestead claimants. More recent data are not yet available.

Nearly four-fifths (79%) of Homestead claimants file income tax returns, though less than 3% of these claimants actually have a tax liability due before the Homestead credit is applied. For those claimants with tax liability prior to the Homestead credit, the average tax due was \$188 and the average Homestead credit was \$485, so the vast majority of these claimants receive a refund check.

|                        | File             | rs with Tax Retu  | urns    | Filers without Tax Returns |            |          | All Filers       |        |          |  |
|------------------------|------------------|---|---------|----------------------------|------------|----------|------------------|--------|----------|--|
|                        | Amount           | ount % of total # of returns Amount % of total # of returns |         | Amount                     | % of total | Avg. Ami |                  |        |          |  |
| TAXABLE SOURCES        |                  |   |         |                            |            |          |                  |        |          |  |
| Wages                  | \$ 1,292,587,078 | 57.6%   | 110,425 | N/A                        | N/A        | N/A      | N/A              | N/A    | N/A      |  |
| Interest and Dividends | 122,872,675      | 5.5%  | 78,697  | N/A                        | N/A        | N/A      | N/A              | N/A    | N/A      |  |
| Subtotal               | 1,415,459,753    | 63.1%   | 159,481 | \$<br>22,886,424           | 3.6%       | 14,652   | \$ 1,438,346,177 | 50.0%  | \$ 8,260 |  |
| Farm Income            | -49,732,638      | -2.2%   | 3,811   | N/A                        | N/A        | N/A      | N/A              | N/A    | N/A      |  |
| Business Income        | 8,485,200        | 0.4%  | 27,513  | N/A                        | N/A        | N/A      | N/A              | N/A    | N/A      |  |
| Other Taxable          | -254,954,872     | -11.4%  | 106,606 | 5,009,652                  | 0.8%       | 3,552    | -249,945,220     | -8.7%  | -2,26    |  |
| Total Taxable          | 1,119,257,443    | 49.9%   | 171,327 | 27,896,076                 | 4.4%       | 14,652   | 1,147,153,519    | 39.9%  | 6,16     |  |
| NONTAXABLE SOURC       | ES               |   |         |                            |            |          |                  |        |          |  |
| Social Security        | 819,780,710      | 36.5%   | 69,267  | 564,932,280                | 89.0%      | 46,398   | 1,384,712,990    | 48.1%  | 11,97    |  |
| Rail Road Retirement   | 401,653          | 0.0%  | 335     | 0                          | 0.0%       | 0        | 401,653          | 0.0%   | 1,19     |  |
| Unemployment Comp.     | 56,815,223       | 2.5%  | 17,578  | 4,586,964                  | 0.7%       | 888      | 61,402,187       | 2.1%   | 3,32     |  |
| Pensions               | 21,044,794       | 0.9%  | 7,273   | 38,264,808                 | 6.0%       | 11,100   | 59,309,602       | 2.1%   | 3,22     |  |
| Public Assistance      | 2,508,378        | 0.1%  | 1,110   | 0                          | 0.0%       | 0        | 2,508,378        | 0.1%   | 2,26     |  |
| Other Nontaxable       | 57,656,946       | 2.6%  | 30,077  | 0                          | 0.0%       | 0        | 57,656,946       | 2.0%   | 1,91     |  |
| Total Nontaxable       | 958,207,704      | 42.7%   | 108,909 | 607,784,052                | 95.8%      | 48,174   | 1,565,991,756    | 54.4%  | 9,96     |  |
| DEPENDENT DEDUCT       | ΠΟΝ              |   |         |                            |            |          |                  |        |          |  |
|                        | 22,604,750       | 1.0%  | 51,576  | 1,221,000                  | 0.2%       | 1,776    | 23,825,750       | 0.8%   | 44       |  |
| TOTAL INCOME           | \$ 2,243,834,860 | 100.0%  | 182,427 | \$<br>634,539,936          | 100.0%     | 48,174   | \$ 2,878,374,796 | 100.0% | 12,48    |  |

TABLE 5 SOURCES OF HOUSEHOLD INCOME FOR HOMESTEAD FILERS, 2008

Source: 2008 Wisconsin Individual Income Tax Model.

Note: Due to the design of the Homestead return, wages, interest, dividends, farm income,

and business income are not separately identifiable without a corresponding tax return

#### 4. Dependents

Beginning with claims filed in 2011, the Homestead formula reduces household income by \$500 for each dependent in a household. Prior to 2011, the dependent deduction was \$250. For households with income in excess of \$8,060, this provision increases the credit by about \$35 per dependent. Homestead claimants reported a total of 91,109 dependents in FY13. Tables 6 and 7 show the distribution of dependents by income class, housing status, and age group.

| HOM                  | HOMESTEAD DEPENDENTS BY INCOME CLASS, FY13 |            |        |            |        |            |  |
|----------------------|--|------------|--------|------------|--------|------------|--|
|                      | R  | enters     | Ow     | ners       | Total  |            |  |
| Household Income     | Count                                      | % of Total | Count  | % of Total | Count  | % of Total |  |
| Less than \$0        | 599  | 0.9%       | 1,311  | 4.9%       | 1,910  | 2.1%       |  |
| \$0 to \$2,500       | 1,231                                      | 1.9%       | 503    | 1.9%       | 1,734  | 1.9%       |  |
| \$2,500 to \$8,000   | 7,986                                      | 12.4%      | 2,339  | 8.7%       | 10,325 | 11.3%      |  |
| \$8,000 to \$15,000  | 27,479                                     | 42.7%      | 8,157  | 30.5%      | 35,636 | 39.1%      |  |
| \$15,000 to \$24,500 | 27,070                                     | 42.1%      | 14,434 | 54.0%      | 41,504 | 45.6%      |  |
| Total                | 64,365                                     | 100%       | 26,744 | 100%       | 91,109 | 100%       |  |

| TABLE 6 |
|---------|
|---------|

TABLE 7

HOMESTEAD DEPENDENTS BY AGE GROUP OF CLAIMANT, FY13

|              | Ren    | ters       | Ow     | ners       | Total  |            |  |
|--------------|--------|------------|--------|------------|--------|------------|--|
| Age          | Count  | % of Total | Count  | % of Total | Count  | % of Total |  |
| Unknown      | 566    | 0.9%       | 191    | 0.7%       | 757    | 0.8%       |  |
| 18-25        | 8,806  | 13.7%      | 650    | 2.4%       | 9,456  | 10.4%      |  |
| 26-35        | 27,231 | 42.3%      | 5,582  | 20.9%      | 32,813 | 36.0%      |  |
| 36-45        | 17,093 | 26.6%      | 9,055  | 33.9%      | 26,148 | 28.7%      |  |
| 46-55        | 8,130  | 12.6%      | 7,957  | 29.8%      | 16,087 | 17.7%      |  |
| 56-60        | 1,463  | 2.3%       | 1,774  | 6.6%       | 3,237  | 3.6%       |  |
| 61-62        | 307    | 0.5%       | 408    | 1.5%       | 715    | 0.8%       |  |
| 63-65        | 277    | 0.4%       | 342    | 1.3%       | 619    | 0.7%       |  |
| 66 and older | 492    | 0.8%       | 785    | 2.9%       | 1,277  | 1.4%       |  |
| Total        | 64,365 | 100.0%     | 26,744 | 100.0%     | 91,109 | 100.0%     |  |

# 5. Housing Status

Homeowners received \$48.4 million (or 40%) of the total \$121.8 million in credits in FY13 and renters received \$73.4 million (or 60%). Homeowners accounted for 38% of the number of claims and renters the remaining 61% of claims. As a result, the average credit for homeowners was \$542, compared with an average of \$512 for renters. Tables 8 and 9 show the distribution of benefits for homeowners and renters by housing status, income class, and age group.

As shown in Table 8, at income levels between \$0 and \$15,000, total benefits paid to renters were larger than benefits paid to homeowners. This occurs because at these income levels, the larger number of claims by renters offsets lower average benefits per claim. Above \$15,000 and below \$0, most of the benefits are paid to homeowners. Similarly, Table 9 shows that renters received greater total benefits than owners in

younger age groups, even though their average benefits were lower than owners because the number of claims by renters in the younger age groups exceeds the claims by owners in those age groups.

|                      |         |            |    |             |      |          |              |            | -    |        |             |  |
|----------------------|---------|------------|----|-------------|------|----------|--------------|------------|------|--------|-------------|--|
|                      | Renters |            |    |             |      |          |              |            |      |        |             |  |
|                      | Clair   | mants      |    | Property    | / Ta | х        | Credit       |            |      |        |             |  |
| Household Income     | Count   | % of Total |    | Amount      |      | Avg. Tax | Amount       | % of Total | Avg. | Credit | % of Relief |  |
| Less than \$0        | 1,643   | 1.1%       | \$ | 2,147,300   | \$   | 1,307    | \$ 1,412,424 | 1.9%       | \$   | 860    | 65.8%       |  |
| \$0 to \$2,500       | 2,825   | 2.0%       |    | 3,123,121   |      | 1,106    | 2,170,454    | 3.0%       |      | 768    | 69.5%       |  |
| \$2,500 to \$8,000   | 16,386  | 11.4%      |    | 16,641,884  |      | 1,016    | 12,035,952   | 16.4%      |      | 735    | 72.3%       |  |
| \$8,000 to \$15,000  | 73,375  | 51.2%      |    | 82,118,704  |      | 1,119    | 42,708,506   | 58.2%      |      | 582    | 52.0%       |  |
| \$15,000 to \$24,500 | 49,071  | 34.2%      |    | 79,101,151  |      | 1,612    | 15,027,086   | 20.5%      |      | 306    | 19.0%       |  |
| Total                | 143,300 | 100.0%     | \$ | 183,132,160 | \$   | 1,278    | \$73,354,422 | 100.0%     | \$   | 512    | 40.1%       |  |

| TABLE 8   |
|---|
| HOMESTEAD CREDIT BY INCOME CLASS AND PROPERTY OWNERSHIP, FY13 |
|   |

|                      | Owners |            |    |              |    |          |        |            |            |     |          |             |  |  |  |
|----------------------|--------|------------|----|--------------|----|----------|--------|------------|------------|-----|----------|-------------|--|--|--|
|                      | Clair  | mants      |    | Property Tax |    |          | Credit |            |            |     |          |             |  |  |  |
| Household Income     | Count  | % of Total |    | Amount       | A  | Avg. Tax |        | Amount     | % of Total | Avg | . Credit | % of Relief |  |  |  |
| Less than \$0        | 2,239  | 2.5%       | \$ | 7,146,755    | \$ | 3,192    | \$     | 2,391,186  | 4.9%       | \$  | 1,068    | 33.5%       |  |  |  |
| \$0 to \$2,500       | 2,021  | 2.3%       |    | 4,662,020    |    | 2,307    |        | 2,069,666  | 4.3%       |     | 1,024    | 44.4%       |  |  |  |
| \$2,500 to \$8,000   | 6,486  | 7.3%       |    | 13,493,835   |    | 2,080    |        | 6,460,824  | 13.3%      |     | 996      | 47.9%       |  |  |  |
| \$8,000 to \$15,000  | 27,474 | 30.7%      |    | 55,337,759   |    | 2,014    |        | 20,901,180 | 43.1%      |     | 761      | 37.8%       |  |  |  |
| \$15,000 to \$24,500 | 51,156 | 57.2%      |    | 126,908,655  |    | 2,481    |        | 16,616,924 | 34.3%      |     | 325      | 13.1%       |  |  |  |
| Total                | 89,376 | 100.0%     | \$ | 207,549,024  | \$ | 2,322    | \$     | 48,439,780 | 100.0%     | \$  | 542      | 23.3%       |  |  |  |

 TABLE 9

 HOMESTEAD CREDIT BY AGE AND PROPERTY OWNERSHIP, FY13

|              | Renters                |        |               |              |                  |           |               |        |             |        |  |  |  |  |  |
|--------------|------------------------|--------|---------------|--------------|------------------|-----------|---------------|--------|-------------|--------|--|--|--|--|--|
|              | Claimants Property Tax |        |               | Household Ir | ncome            | Credit    |               |        |             |        |  |  |  |  |  |
|              |                        | % of   |               |              |                  | Avg.      |               | % of   |             | % of   |  |  |  |  |  |
| Age          | Count                  | Total  | Amount        | Avg. Tax     | Amount           | Income    | Amount        | Total  | Avg. Credit | Relief |  |  |  |  |  |
| Unknown      | 1,730                  | 1.2%   | \$ 2,024,530  | \$ 1,170     | \$ 21,447,110    | \$ 12,397 | \$ 873,322    | 1.2%   | \$ 505      | 43.1%  |  |  |  |  |  |
| 18-25        | 21,085                 | 14.7%  | 23,476,462    | 1,113        | 249,382,755      | 11,827    | 10,462,184    | 14.3%  | 496         | 44.6%  |  |  |  |  |  |
| 26-35        | 29,944                 | 20.9%  | 41,236,117    | 1,377        | 393,932,488      | 13,156    | 16,099,708    | 21.9%  | 538         | 39.0%  |  |  |  |  |  |
| 36-45        | 19,523                 | 13.6%  | 27,871,192    | 1,428        | 250,454,172      | 12,829    | 11,244,194    | 15.3%  | 576         | 40.3%  |  |  |  |  |  |
| 46-55        | 24,352                 | 17.0%  | 31,011,146    | 1,273        | 297,433,816      | 12,214    | 13,678,506    | 18.6%  | 562         | 44.1%  |  |  |  |  |  |
| 56-60        | 11,408                 | 8.0%   | 13,618,910    | 1,194        | 138,769,332      | 12,164    | 6,082,398     | 8.3%   | 533         | 44.7%  |  |  |  |  |  |
| 61-62        | 3,787                  | 2.6%   | 4,406,325     | 1,164        | 46,785,592       | 12,354    | 1,902,374     | 2.6%   | 502         | 43.2%  |  |  |  |  |  |
| 63-65        | 5,314                  | 3.7%   | 6,102,836     | 1,148        | 69,219,869       | 13,026    | 2,482,784     | 3.4%   | 467         | 40.7%  |  |  |  |  |  |
| 66 and older | 26,157                 | 18.3%  | 33,384,642    | 1,276        | 381,343,407      | 14,579    | 10,528,952    | 14.4%  | 403         | 31.5%  |  |  |  |  |  |
| Total        | 143,300                | 100.0% | \$183,132,160 | \$ 1,278     | \$ 1,848,768,541 | \$ 12,901 | \$ 73,354,422 | 100.0% | \$ 512      | 40.1%  |  |  |  |  |  |

|              | Owners |        |               |          |                  |           |               |        |             |        |  |  |  |  |  |
|--------------|--------|--------|---------------|----------|------------------|-----------|---------------|--------|-------------|--------|--|--|--|--|--|
|              | Claim  | ants   | Property      | Tax      | Household Ir     | ncome     | Credit        |        |             |        |  |  |  |  |  |
|              |        | % of   |               |          |                  | Avg.      |               | % of   |             | % of   |  |  |  |  |  |
| Age          | Count  | Total  | Amount        | Avg. Tax | Amount           | Income    | Amount        | Total  | Avg. Credit | Relief |  |  |  |  |  |
| Unknown      | 652    | 0.7%   | \$ 1,455,544  | \$ 2,232 | \$ 9,586,103     | \$ 14,703 | \$ 362,948    | 0.7%   | \$ 557      | 24.9%  |  |  |  |  |  |
| 18-25        | 964    | 1.1%   | 1,886,358     | 1,957    | 14,466,680       | 15,007    | 503,354       | 1.0%   | 522         | 26.7%  |  |  |  |  |  |
| 26-35        | 4,971  | 5.6%   | 10,869,698    | 2,187    | 73,876,032       | 14,861    | 2,745,252     | 5.7%   | 552         | 25.3%  |  |  |  |  |  |
| 36-45        | 7,644  | 8.6%   | 17,866,291    | 2,337    | 108,924,289      | 14,250    | 4,496,888     | 9.3%   | 588         | 25.2%  |  |  |  |  |  |
| 46-55        | 15,707 | 17.6%  | 36,947,404    | 2,352    | 209,897,892      | 13,363    | 9,811,944     | 20.3%  | 625         | 26.6%  |  |  |  |  |  |
| 56-60        | 9,714  | 10.9%  | 23,032,398    | 2,371    | 129,075,497      | 13,288    | 6,099,424     | 12.6%  | 628         | 26.5%  |  |  |  |  |  |
| 61-62        | 3,685  | 4.1%   | 8,723,425     | 2,367    | 51,260,174       | 13,910    | 2,240,118     | 4.6%   | 608         | 25.7%  |  |  |  |  |  |
| 63-65        | 4,913  | 5.5%   | 11,280,390    | 2,296    | 76,210,370       | 15,512    | 2,591,400     | 5.3%   | 527         | 23.0%  |  |  |  |  |  |
| 66 and older | 41,126 | 46.0%  | 95,487,516    | 2,322    | 696,208,190      | 16,929    | 19,588,452    | 40.4%  | 476         | 20.5%  |  |  |  |  |  |
| Total        | 89,376 | 100.0% | \$207,549,024 | \$ 2,322 | \$ 1,369,505,227 | \$ 15,323 | \$ 48,439,780 | 100.0% | \$ 542      | 23.3%  |  |  |  |  |  |

# 6. Geographic Distribution by County

Table 10 shows the distribution of Homestead claimants by household income, property tax and average benefits across counties. Graph 1 shows the distribution of total Homestead credit amounts by county. Graph 2 shows the distribution of average Homestead credit amounts by county. A number of counties in the northern part of the state receive a small amount of credit compared to counties elsewhere in the state. The counties with the largest amount of claims are Milwaukee and Dane.

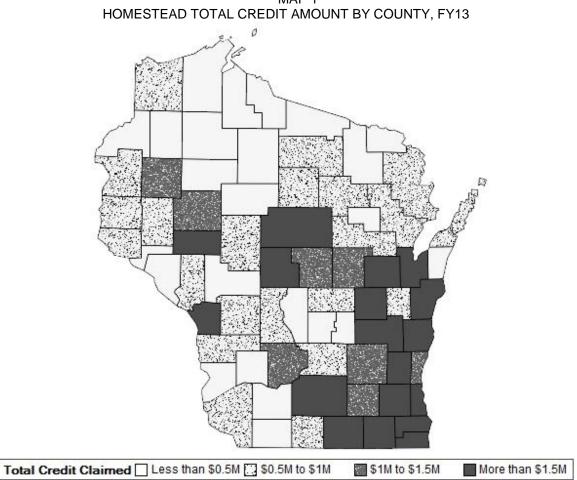
|             | HOMESTEAD CREDIT BY COUNTY, FY13 |            |                         |                             |    |                         |                     |                      |                      |      |            |                        |  |  |
|-------------|----------------------------------|------------|-------------------------|-----------------------------|----|-------------------------|---------------------|----------------------|----------------------|------|------------|------------------------|--|--|
|             | Cla                              | aimants    | Prope                   | rty Tax                     |    | Household I             | ncome               |                      | Credit               |      |            |                        |  |  |
|             |                                  |            |                         |                             |    |                         | Avg.                |                      |                      | Avg  |            | % of                   |  |  |
| County      | Count                            | % of Total | Amount                  | Avg. Tax                    |    | Amount                  | Income              | Amount               | % of Total           | Cred | it         | Relief                 |  |  |
| Adams       | 977                              | 0.4%       | \$ 1.459.447            | \$ 1,494                    | \$ | 13,219,570              | \$ 13,531           | \$492.642            | 0.4%                 | \$ 5 | 04         | 33.8%                  |  |  |
| Ashland     | 708                              | 0.4%       | \$ 1,459,447<br>853,672 | <sup>5</sup> 1,494<br>1,206 | φ  | 9,228,271               | \$ 13,031<br>13,034 | \$492,042<br>318,558 | 0.4%                 |      | 450        | 33.8%                  |  |  |
| Barron      | 2,348                            | 1.0%       | 3,351,623               | 1,200                       |    | 32,590,694              | 13,034              | 1,120,544            | 0.3%                 |      | 477        | 37.3%                  |  |  |
| Bayfield    | 2,340                            | 0.3%       | 829,938                 | 1,427                       |    | 7,900,565               | 12,846              | 290,514              | 0.9%                 |      | 472        | 35.0%                  |  |  |
| Brown       | 9,171                            | 3.9%       | 14,369,912              | 1,549                       |    | 128,356,344             | 13,996              | 4,567,000            | 3.7%                 |      | 498        | 31.8%                  |  |  |
| Buffalo     | 613                              | 0.3%       | 879,759                 | 1,435                       |    | 8,053,252               | 13,137              | 4,307,000            | 0.3%                 |      | +90<br>507 | 35.3%                  |  |  |
| Burnett     | 644                              | 0.3%       | 874,437                 | 1,435                       |    | 8,462,809               | 13,137              | 308,280              | 0.3%                 |      | 479        | 35.3%                  |  |  |
| Calumet     | 1,192                            | 0.3%       | 2,123,226               | 1,330                       |    | 17,555,396              | 14,728              | 571,956              | 0.5%                 |      | 480        | 26.9%                  |  |  |
| Chippewa    | 2,607                            | 1.1%       | 3,650,696               | 1,400                       |    | 35,760,126              | 13,717              | 1,264,310            | 1.0%                 |      | 485        | 20.9 <i>%</i><br>34.6% |  |  |
| Clark       | 1,532                            | 0.7%       | 2,274,386               | 1,400                       |    | 20,128,931              | 13,139              | 811,546              | 0.7%                 |      | +03<br>530 | 34.0%                  |  |  |
| Columbia    | 1,808                            | 0.7%       | 3,364,320               | 1,403                       |    | 25,846,944              | 14,296              | 963,708              | 0.7%                 |      | 533        | 28.6%                  |  |  |
| Crawford    | 794                              | 0.8%       | 1,176,657               | 1,482                       |    | 10,742,943              | 13,530              | 378,464              | 0.8%                 |      | 477        | 32.2%                  |  |  |
| Dane        | 16,155                           | 6.9%       | 30,896,751              | 1,402                       |    | 222,166,421             | 13,752              | 8,827,624            | 0.3 <i>%</i><br>7.2% |      | 546        | 28.6%                  |  |  |
| Dodge       | 2,740                            | 1.2%       | 4,887,894               | 1,784                       |    | 40,916,970              | 14,933              | 1,337,900            | 1.1%                 |      | 488        | 20.0%                  |  |  |
| Door        | 1,160                            | 0.5%       | 1,972,170               | 1,704                       |    | 16,832,813              | 14,933              | 589,168              | 0.5%                 |      | +00<br>508 | 27.4%                  |  |  |
| Douglas     | 1,950                            | 0.3%       | 2,549,814               | 1,700                       |    | 25,676,175              | 13,167              | 932,566              | 0.3%                 |      | 478        | 29.9 <i>%</i><br>36.6% |  |  |
| Duugias     | 1,541                            | 0.8%       | 2,349,814               | 1,556                       |    | 20,289,429              | 13,167              | 932,300<br>806,850   | 0.8%                 |      | 524        | 33.7%                  |  |  |
| Eau Claire  | 4,784                            | 2.1%       | 6,934,327               | 1,449                       |    | 64,483,192              | 13,100              | 2,398,200            | 2.0%                 |      | 524<br>501 | 34.6%                  |  |  |
| Florence    | 4,784                            | 0.1%       | 229,288                 | 1,449                       |    | 2,304,626               | 12,525              | 2,398,200<br>83,776  | 0.1%                 |      | 455        | 36.5%                  |  |  |
| Fond du Lac | 3,688                            | 1.6%       | 5,840,937               | 1,240                       |    | 2,304,020<br>53,186,918 | 14,422              | 1,761,142            | 1.4%                 |      | 478        | 30.3%                  |  |  |
| Forest      | 397                              | 0.2%       | 468,082                 | 1,179                       |    | 5,217,315               | 13,142              | 163,670              | 0.1%                 |      | 412        | 35.0%                  |  |  |
| Grant       | 1,836                            | 0.2%       | 2,605,392               | 1,179                       |    | 24,504,966              | 13,142              | 903,386              | 0.7%                 |      | 492        | 34.7%                  |  |  |
| Green       | 1,422                            | 0.6%       | 2,567,426               | 1,413                       |    | 20,694,133              | 14,553              | 717,990              | 0.7%                 |      | 505        | 28.0%                  |  |  |
| Green Lake  | 757                              | 0.3%       | 1,285,479               | 1,698                       |    | 11,209,871              | 14,808              | 384,836              | 0.3%                 |      | 508        | 29.9%                  |  |  |
| lowa        | 804                              | 0.3%       | 1,480,338               | 1,841                       |    | 10,998,102              | 13,679              | 420,234              | 0.3%                 |      | 523        | 28.4%                  |  |  |
| Iron        | 365                              | 0.3%       | 416,267                 | 1,140                       |    | 4,337,603               | 11,884              | 166,042              | 0.1%                 |      | 455        | 39.9%                  |  |  |
| Jackson     | 705                              | 0.2%       | 1,007,631               | 1,429                       |    | 9,231,021               | 13,094              | 371,982              | 0.1%                 |      | 528        | 36.9%                  |  |  |
| Jefferson   | 2,580                            | 1.1%       | 4,852,659               | 1,881                       |    | 38,195,769              | 14,805              | 1,269,530            | 1.0%                 |      | 492        | 26.2%                  |  |  |
| Juneau      | 1,210                            | 0.5%       | 1,719,148               | 1,421                       |    | 16,195,529              | 13,385              | 600,892              | 0.5%                 |      | 497        | 35.0%                  |  |  |
| Kenosha     | 6,428                            | 2.8%       | 12,366,575              | 1,924                       |    | 89,650,383              | 13,947              | 3,562,620            | 2.9%                 |      | 554        | 28.8%                  |  |  |
| Kewaunee    | 666                              | 0.3%       | 1,085,415               | 1,630                       |    | 9,415,082               | 14,137              | 337,918              | 0.3%                 |      | 507        | 31.1%                  |  |  |
| La Crosse   | 5,174                            | 2.2%       | 7,883,289               | 1,524                       |    | 70,382,580              | 13,603              | 2,533,864            | 2.1%                 |      | 490        | 32.1%                  |  |  |
| Lafayette   | 613                              | 0.3%       | 987,503                 | 1,611                       |    | 8,235,231               | 13,003              | 328,280              | 0.3%                 |      | 536        | 33.2%                  |  |  |
| Langlade    | 1,183                            | 0.5%       | 1,419,487               | 1,200                       |    | 15,315,829              | 12,947              | 560,262              | 0.5%                 |      | 474        | 39.5%                  |  |  |
| Lincoln     | 1,318                            | 0.6%       | 1,831,977               | 1,390                       |    | 18,105,582              | 13,737              | 632,142              | 0.5%                 |      | 480        | 34.5%                  |  |  |
| Manitowoc   | 3,517                            | 1.5%       | 5,430,544               | 1,544                       |    | 51,103,202              | 14,530              | 1,684,804            | 1.4%                 |      | 479        | 31.0%                  |  |  |

| TABLE 10                        |   |
|---------------------------------|---|
| HOMESTEAD CREDIT BY COUNTY, FY1 | 3 |

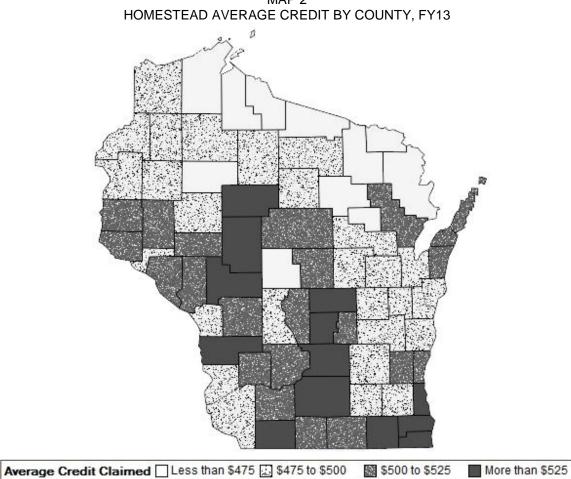
| TABLE 10 (Continued)      |         |
|---------------------------|---------|
| HOMESTEAD CREDIT BY COUNT | Y, FY13 |

|             | Clain   | nants      | Property       |          | Household Ir    |           |                | Credit     | t      |        |
|-------------|---------|------------|----------------|----------|-----------------|-----------|----------------|------------|--------|--------|
|             |         |            |                |          |                 | Avg.      |                |            | Avg.   | % of   |
| County      | Count   | % of Total | Amount         | Avg. Tax | Amount          | Income    | Amount         | % of Total | Credit | Relief |
|             |         |            |                |          |                 |           |                |            |        |        |
| Marathon    | 5,454   | 2%         | \$ 8,517,151   | \$ 1,562 | \$ 77,608,078   | \$ 14,230 | \$ 2,770,514   | 2%         | \$ 508 | 32.5%  |
| Marinette   | 1,765   | 1%         | 2,038,029      | 1,155    | 22,994,941      | 13,028    | 778,082        | 1%         | 441    | 38.2%  |
| Marquette   | 797     | 0%         | 1,313,561      | 1,648    | 10,915,301      | 13,695    | 424,032        | 0%         | 532    | 32.3%  |
| Menominee   | 25      | 0%         | 58,596         | 2,344    | 380,876         | 15,235    | 10,264         | 0%         | 411    | 17.5%  |
| Milwaukee   | 55,747  | 24%        | 95,791,612     | 1,718    | 744,020,320     | 13,346    | 31,802,588     | 26%        | 570    | 33.2%  |
| Monroe      | 1,669   | 1%         | 2,482,568      | 1,487    | 22,571,160      | 13,524    | 837,510        | 1%         | 502    | 33.7%  |
| Oconto      | 1,450   | 1%         | 2,063,038      | 1,423    | 19,416,845      | 13,391    | 740,554        | 1%         | 511    | 35.9%  |
| Oneida      | 1,547   | 1%         | 2,214,390      | 1,431    | 21,700,209      | 14,027    | 737,376        | 1%         | 477    | 33.3%  |
| Outagamie   | 6,308   | 3%         | 10,306,785     | 1,634    | 91,382,773      | 14,487    | 3,123,038      | 3%         | 495    | 30.3%  |
| Ozaukee     | 2,106   | 1%         | 4,662,763      | 2,214    | 31,754,483      | 15,078    | 1,094,522      | 1%         | 520    | 23.5%  |
| Pepin       | 297     | 0%         | 485,667        | 1,635    | 4,107,958       | 13,832    | 145,770        | 0%         | 491    | 30.0%  |
| Pierce      | 984     | 0%         | 1,760,239      | 1,789    | 13,674,606      | 13,897    | 510,152        | 0%         | 518    | 29.0%  |
| Polk        | 1,677   | 1%         | 2,631,433      | 1,569    | 23,500,711      | 14,014    | 833,840        | 1%         | 497    | 31.7%  |
| Portage     | 2,798   | 1%         | 4,038,734      | 1,443    | 37,687,509      | 13,469    | 1,414,656      | 1%         | 506    | 35.0%  |
| Price       | 734     | 0%         | 957,320        | 1,304    | 9,845,090       | 13,413    | 350,890        | 0%         | 478    | 36.7%  |
| Racine      | 8,710   | 4%         | 15,937,382     | 1,830    | 119,891,283     | 13,765    | 4,981,498      | 4%         | 572    | 31.3%  |
| Richland    | 722     | 0%         | 967,662        | 1,340    | 9,358,289       | 12,962    | 366,348        | 0%         | 507    | 37.9%  |
| Rock        | 7,230   | 3%         | 11,315,293     | 1,565    | 99,459,823      | 13,757    | 3,787,704      | 3%         | 524    | 33.5%  |
| Rusk        | 692     | 0%         | 823,063        | 1,189    | 8,928,837       | 12,903    | 318,234        | 0%         | 460    | 38.7%  |
| St. Croix   | 1,827   | 1%         | 3,257,775      | 1,783    | 26,304,515      | 14,398    | 926,666        | 1%         | 507    | 28.4%  |
| Sauk        | 2,467   | 1%         | 4,272,757      | 1,732    | 35,176,515      | 14,259    | 1,267,914      | 1%         | 514    | 29.7%  |
| Sawyer      | 554     | 0%         | 693,895        | 1,253    | 6,999,878       | 12,635    | 264,436        | 0%         | 477    | 38.1%  |
| Shawano     | 1,766   | 1%         | 2,492,300      | 1,411    | 24,099,763      | 13,647    | 860,534        | 1%         | 487    | 34.5%  |
| Sheboygan   | 4,527   | 2%         | 7,256,840      | 1,603    | 65,134,958      | 14,388    | 2,180,740      | 2%         | 482    | 30.1%  |
| Taylor      | 808     | 0%         | 1,256,389      | 1,555    | 11,102,060      | 13,740    | 424,628        | 0%         | 526    | 33.8%  |
| Trempealeau | 1,053   | 0%         | 1,750,013      | 1,662    | 14,935,715      | 14,184    | 551,568        | 0%         | 524    | 31.5%  |
| Vernon      | 1,396   | 1%         | 2,277,920      | 1,632    | 18,251,228      | 13,074    | 744,072        | 1%         | 533    | 32.7%  |
| Vilas       | 999     | 0%         | 1,328,069      | 1,329    | 13,545,559      | 13,559    | 458,214        | 0%         | 459    | 34.5%  |
| Walworth    | 3,111   | 1%         | 6,729,516      | 2,163    | 44,665,897      | 14,357    | 1,742,330      | 1%         | 560    | 25.9%  |
| Washburn    | 742     | 0%         | 988,297        | 1,332    | 9,709,712       | 13,086    | 365,288        | 0%         | 492    | 37.0%  |
| Washington  | 3,339   | 1%         | 6,629,817      | 1,986    | 50,952,305      | 15,260    | 1,672,028      | 1%         | 501    | 25.2%  |
| Waukesha    | 8,576   | 4%         | 19,547,131     | 2,279    | 130,941,672     | 15,268    | 4,277,706      | 4%         | 499    | 21.9%  |
| Waupaca     | 2,440   | 1%         | 3,684,751      | 1,510    | 34,091,508      | 13,972    | 1,196,972      | 1%         | 491    | 32.5%  |
| Waushara    | 1,082   | 0%         | 1,663,125      | 1,537    | 14,580,306      | 13,475    | 573,768        | 0%         | 530    | 34.5%  |
| Winnebago   | 6,524   | 3%         | 10,380,257     | 1,591    | 92,109,803      | 14,119    | 3,250,362      | 3%         | 498    | 31.3%  |
| Wood        | 3,578   | 2%         | 4,918,339      | 1,375    | 49,538,506      | 13,845    | 1,699,296      | 1%         | 475    | 34.6%  |
| Unknown     | 2,989   | 1%         | 4,864,675      | 1,628    | 40,440,189      | 13,530    | 1,535,928      | 1%         | 514    | 31.6%  |
| Total       | 232,676 | 100.0%     | \$ 390,681,184 | \$ 1,679 | \$3,218,273,768 | \$ 13,832 | \$ 121,794,202 | 100.0%     | \$ 523 | 31.2%  |

Note: Detail may not sum to total due to rounding.



MAP 1 HOMESTEAD TOTAL CREDIT AMOUNT BY COUNTY, FY13



MAP 2

# E. APPENDIX

The following table shows the amount of Homestead credit for selected levels of property taxes and household income up to the income ceiling. For example, when income is below \$8,000 and property taxes are \$900, the credit is \$720. When income is \$20,000 and property taxes are \$1,700, the credit is \$32.

|        | HOMESTEAD CREDIT AMOUNTS AT SELECTED LEVELS OF INCOME AND PROPRITY TAXES |       |         |         |         |         |         |         |         |  |  |  |  |  |
|--------|--|-------|---------|---------|---------|---------|---------|---------|---------|--|--|--|--|--|
|        | Property Taxes   |       |         |         |         |         |         |         |         |  |  |  |  |  |
| Income | \$700  | \$900 | \$1,100 | \$1,300 | \$1,450 | \$1,500 | \$1,700 | \$1,900 | \$2,100 |  |  |  |  |  |
| \$0    | \$560  | \$720 | \$880   | \$1,040 | \$1,160 | \$1,168 | \$1,168 | \$1,168 | \$1,168 |  |  |  |  |  |
| 8,000  | 560  | 720   | 880     | 1040    | 1160    | 1168    | 1168    | 1168    | 1168    |  |  |  |  |  |
| 10,000 | 424  | 584   | 744     | 904     | 1024    | 1032    | 1032    | 1032    | 1032    |  |  |  |  |  |
| 12,000 | 283  | 443   | 603     | 763     | 883     | 891     | 891     | 891     | 891     |  |  |  |  |  |
| 14,000 | 143  | 303   | 463     | 623     | 743     | 751     | 751     | 751     | 751     |  |  |  |  |  |
| 16,000 | 2  | 162   | 322     | 482     | 602     | 610     | 610     | 610     | 610     |  |  |  |  |  |
| 18,000 | 0  | 21    | 181     | 341     | 461     | 469     | 469     | 469     | 469     |  |  |  |  |  |
| 20,000 | 0  | 0     | 41      | 201     | 321     | 329     | 329     | 329     | 329     |  |  |  |  |  |
| 22,000 | 0  | 0     | 0       | 60      | 180     | 188     | 188     | 188     | 188     |  |  |  |  |  |
| 24,000 | 0  | 0     | 0       | 0       | 40      | 48      | 48      | 48      | 48      |  |  |  |  |  |
| 24,500 | \$0  | \$0   | \$0     | \$0     | \$5     | \$13    | \$13    | \$13    | \$13    |  |  |  |  |  |

TABLE 1A HOMESTEAD CREDIT AMOUNTS AT SELECTED LEVELS OF INCOME AND PROPRTY TAXES