

# The Minnesota and Federal Dependent Care Tax Credits

Minnesota offers a refundable dependent care income tax credit that is limited to people under certain income levels. Minnesota's dependent care credit is linked to a federal dependent care credit, which is not refundable and not tied to income. This information brief explains the purposes for each of the credits, how they work, how people can claim the credits, and how the benefits have been distributed. It also explains how federal legislation enacted in 2001 expanded the federal credit beginning in 2003.

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Readers interested in other federal and state tax credits may wish to see House Research information brief *The Federal Earned Income Tax Credit and The Minnesota Working Family Credit*, January 2004.

## Overview

**Minnesota and the federal government provide income tax credits for dependent care expenses.**

**The federal dependent care credit equals 35 percent of qualifying dependent care expenses for families with incomes of \$15,000 or less.** The credit percentage phases down to 20 percent for families with incomes over \$43,000, but all families qualify, regardless of income. The maximum credit is \$1,050 for one dependent and \$2,100 for two or more. The federal credit is nonrefundable; that is, it can only be used to offset federal income tax liability. Many low-income families will not receive the full credit because they have little tax liability.<sup>1</sup>

**The Minnesota credit is linked to the federal credit.** However, the maximum Minnesota credit is lower than the maximum federal credit, and the Minnesota credit has different income limits and a different phaseout schedule. The Minnesota credit begins to phase out when income reaches \$20,280, and it is not available to families with incomes over \$33,930. The maximum state credit is fixed at the amount of the maximum federal credit prior to 2003: \$720 for one dependent and \$1,440 for two or more. Unlike the federal credit, the Minnesota credit is refundable. Thus, a low-income family can receive the maximum credit, even if the family has little or no income tax liability.

**In tax year 2002, 37,571 Minnesota income tax returns claimed the dependent care credit, for total credits of \$12.0 million.** This represented 1.5 percent of all state returns in 2002. Most claimants were single parents: an estimated 31,027 head of household filers claimed the credit in 1999, compared to about 6,544 married couples.<sup>2</sup>

**Just under half of the total amount of credits paid—\$5.53 million—went to offset liability, with the balance of \$6.47 million paid as refunds.** About 29 percent of recipients had no liability and received the full credit amount as a refund. Forty-seven percent had liability that exceeded the credit amount for which they qualified. The remaining claimants had some liability but qualified for a credit that resulted in a refund.

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<sup>1</sup> At first review one might conclude that the increase in the credit percentage and in the income level at which the phasedown begins would increase the benefits of the credit to low-income families. But the Economic Growth and Tax Relief Reconciliation Act (EGTRRA) of 2001 also implemented a 10 percent tax rate and expanded the nonrefundable child credit, making it unlikely for low-income families to have liability available to be offset by the dependent care credit. The Jobs Growth and Tax Relief Reconciliation Act (JGTRRA) of 2003 accelerated the phase-in of the expansion of the nonrefundable federal child credit, further decreasing the likelihood of low-income families being able to benefit from the federal dependent care credit.

<sup>2</sup> Distribution between married and head of household filers estimated from the 2002 sample of income tax returns prepared by the Minnesota Department of Revenue.

## Purpose of the Minnesota and Federal Dependent Care Credits

**The Minnesota dependent care credit is targeted to low- and moderate-income families, making it easier for them to work.**

Many low- and moderate-income taxpayers pay a significant portion of their incomes for dependent care. By directing the dependent care credit to taxpayers with incomes under \$33,930, Minnesota reduces these families' cost of working.

The authorizing statute does not assign an explicit purpose or goal to the Minnesota dependent care credit. However, the credit may be assumed to have at least two goals:

- To recognize dependent care costs as a necessary expense of working
- To encourage low- and moderate-income individuals to work

**The federal dependent care credit is available to all taxpayers, regardless of income.** This approach recognizes dependent care expenses as a necessary expense of working. Because the federal credit is nonrefundable (i.e., it can only be used to offset income tax liability and does not benefit those without liability), it does not provide any special assistance for low- and moderate-income individuals to enter the workforce. Most of these individuals have little or no federal income tax liability.

**The federal and state income taxes allow taxpayers to deduct most business expenses from taxable income.** For example, a taxpayer who runs a business and has employees may deduct the employees' salaries. Personal or living expenses, by contrast, are not deductible. Rather, individuals may deduct exemption amounts for the taxpayer, spouse, and dependents, reflecting basic living expenses.<sup>3</sup> The Minnesota income tax has traditionally classified child care expenses as nondeductible personal or living expenses.<sup>4</sup> However, taxpayers with young children in many cases must pay for their care in order to work. To allow some recognition of these "business expenses," taxpayers may claim both federal and state dependent care credits that partially offset the cost of dependent care.<sup>5</sup>

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<sup>3</sup> In addition, a standard deduction or itemized deductions for certain expenses (mortgage interest, charitable contributions, etc.) are allowed.

<sup>4</sup> Between 1954 and 1976, the federal income tax allowed an itemized deduction for dependent care expenses. As with any itemized deduction, taxpayers claiming the standard deduction were not allowed the dependent care credit deduction. Minnesota also allowed a deduction for this purpose from 1969 to 1976. The federal and Minnesota dependent care credits replaced these deductions.

<sup>5</sup> This "business expense" rationale apparently was the primary justification for enactment of the federal dependant care credit. For example, the Senate Committee Report that accompanied the legislation enacting the dependent care credit cited this as a main reason for the credit and as the justification for eliminating features of the itemized deduction which it replaced, such as denying the deduction to those claiming the standard deduction and limiting it to lower income individuals.

"Treating child care expenses as itemized deductions denies any beneficial tax recognition of such expenses to taxpayers who elect the standard deduction. The committee believes such expenses should be viewed as a cost of

## How the Minnesota and Federal Dependent Care Credits Work

The Minnesota dependent care credit is tied to the federal dependent care credit. Both of these credits allow taxpayers to claim a percentage of qualifying dependent care expenses as a credit against income tax liability. The box to the right summarizes the history of the federal and state credits. The state credit is limited to families with incomes less than \$33,930, while the federal credit is available to all filers, regardless of income level.

**To qualify for the dependent care credit, an individual must incur expenses related to the care of a dependent to hold employment.** Under federal law, four basic tests must be satisfied to qualify for the dependent care credit. Minnesota, by using the federal credit amount in calculating its credit, also follows these rules.

- **The taxpayer must maintain a household that includes a qualified individual.** In order to maintain a home, more than half of the cost must be furnished by the individual or married couple. For example, an individual who lives with a parent and does not pay one-half or more of the costs of the home may not claim the dependent care credit for the care of his or her children.

### History of Federal and State Credits

1954	Federal itemized deduction for dependent care expenses of up to \$4,800 annually
1969	Minnesota itemized deduction for dependent care expenses of up to \$900
1977	Federal deduction replaced by nonrefundable credit of up to \$480  Minnesota deduction replaced by refundable credit of up to \$300 available to filers with incomes under \$18,000
1981	Federal credit increased to maximum of \$1,440 phased down for those with incomes between \$10,000 and \$28,000  Minnesota credit increased to maximum of \$800 available to filers with incomes under \$31,000
1983	Minnesota credit increased to \$960, maximum income eligible lowered to \$24,000 of income
1984	Minnesota credit increased to match federal maximum of \$1,440
1989	Minnesota extends phaseout to \$27,000 of income
1991	Minnesota indexes phaseout floor; phaseout starts at \$13,990 and ends at \$27,640
1992	Minnesota extends credit to family day care operators who care for their own children
1994	Minnesota adds young-child credit, available to married couples with a child under age one
2003	Federal credit increased to maximum of \$2,100, phases down for those with incomes between \$15,000 and \$43,000

Note: Credit and deduction maximums shown are for expenses for care of two or more dependents; lower maximums apply for one dependent.

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earning income for which all working taxpayers may make a claim . . . The committee views qualified child care expenses as a cost of earning income and believes that an income ceiling on those entitled to the allowance has minimal revenue impact, if the allowance is in the form of credit.” (Senate Rep. No. 94-938, 94<sup>th</sup> Cong., 2d Sess., reprinted in 1976 USCCAN 3565-66. The House Report contained essentially identical language.)

- **Qualified individuals are dependent children under age 13 or disabled spouses or dependents.**<sup>6</sup> To qualify, an adult dependent must be physically or mentally unable to perform self-care. Dependents must satisfy five conditions specified in federal law;<sup>7</sup> one of these requires the taxpayer to provide at least one-half of the person's support. The Minnesota credit differs from federal law in disregarding payments under the Aid to Families with Dependent Children (AFDC) program in determining whether the dependency support test is met.
- **The expenses must be incurred to enable the taxpayer to be gainfully employed.** Expenses must be paid to allow the taxpayer to work or look for work. For a married couple, both spouses generally must work. However, a parent who is a full-time student is considered to be working.
- **The expenses must relate to the care of the qualified individual.** In general, two types of expenses qualify—(1) direct care expenses, such as day care or a nanny for a qualified individual, or (2) household expenses, such as a maid or cleaning service, when performed in conjunction with dependent care. Expenses may not exceed the earned income of the lower earning spouse.<sup>8</sup> Generally, payments to a day care center (those taking care of six or more children) qualify only if the center meets the requirements of state law. The taxpayer also must report the caregiver's taxpayer identification number (generally a Social Security number) on the federal dependent care credit form. Credits cannot be claimed for payments made to dependents or a child of the taxpayer under age 19.

**In tax year 2003 the percentage of expenses that taxpayers may claim as a federal credit increased, as did the maximum qualifying expenses per child, under changes enacted in the Economic Growth and Tax Relief Reconciliation of 2001 (EGTRRA 2001).**

Beginning in 2003, the federal dependent care credit allows maximum qualifying expenses of \$3,000 for one dependent and \$6,000 for two or more dependents, and a maximum credit rate of 35 percent. Before enactment of EGTRRA 2001, the maximum federal qualifying expenses were \$2,400 for one dependent and \$4,800 for two or more dependents, and the maximum credit rate was 30 percent. Thus, EGTRRA 2001 increased the maximum federal credit from \$720 to \$1,050 for one dependent and from \$1,400 to \$2,100 for two or more dependents.

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<sup>6</sup> A nondependent child may qualify if the parent is divorced or separated, has custody, and has agreed not to claim the child as a dependent, or the noncustodial parent can claim the child as a dependent.

<sup>7</sup> Five conditions must be satisfied to claim a person as a dependent:

- the person must be a member of the taxpayer's household
- the person must be a U.S. citizen or resident, or a resident of Canada or Mexico
- the person may not file a married joint return
- the person may not have gross income over the personal exemption amount—\$3,150 in tax year 2005—unless the person is the taxpayer's child and is under age 19 or age 24 and is a student
- the taxpayer must provide over half of the person's support during the calendar year

<sup>8</sup> A full-time student with one dependent is deemed to have \$200/month in earned income (\$400/month for two or more dependents).

The state dependent care credit does not explicitly set maximum qualifying expenses or a credit rate, but rather allows families to claim a credit equal to the federal credit, but subject to a state maximum of \$720 for one dependent and \$1,440 for two or more dependents. The state credit maximum amounts are specified in statute and equal to the maximum federal credits in effect prior to enactment of EGTRRA 2001.

The maximum qualifying expenses for the federal credit have not kept pace with inflation, even with the increases under EGTRRA 2001. Qualifying expenses were set at \$2,400 for one dependent and \$4,800 for two or more dependents in 1982. If they had been adjusted for inflation, the maximum would be about \$4,800 for one dependent and \$9,600 for two or more dependents in 2005. An annual survey of dependent care expenses showed a range in 2002 from \$8,060 for infants in the metro area to \$4,550 for pre-schoolers in parts of the nonmetro, both above the maximum allowable qualifying expense of \$3,000 for one child.<sup>9</sup>

Dependent care expenses paid out of pre-tax accounts do not qualify for the credit, but do count against the credit maximums. Many employers allow their employees to participate in pre-tax accounts for dependent care expenses. Employees may set aside up to \$5,000 of pre-tax income in these accounts to pay dependent care expenses. People who use these accounts, however, may only claim the dependent care credit if the amount paid through the pre-tax account is less than the maximum qualifying expense allowed under the credit. For example, a taxpayer who sets aside \$2,000 in a pre-tax account and has actual dependent care costs of \$4,000 for one child may claim a dependent care credit for \$1,000 of qualifying expenses—the difference between the \$3,000 maximum allowed under the credit and the \$2,000 set-aside in the pre-tax account. For tax years before 2003, this taxpayer could claim a credit based on \$400 of qualifying expenses—the difference between the \$2,400 maximum in effect through 2002 and the \$2,000 in the pre-tax account. Because annual dependent care expenses may exceed the maximum allowed under the credit, many taxpayers will either use a pre-tax account or claim the credit, but not qualify for both programs.

Dependent care expenses paid through the state's Basic Sliding Fee child care program or through Minnesota Family Investment Program (MFIP) child care do not qualify for either the federal or state dependent care tax credit. However, any amounts families are required to contribute as "copayments" do qualify for both credits.

### **The federal credit rate phases down to a minimum 20 percent of qualifying expenses.**

The federal credit percentage begins to phase down from 35 percent when income exceeds \$15,000. The credit phases down at the rate of one percentage point for each \$2,000 of income over \$15,000 to a minimum credit percentage of 20 percent. Claimants with incomes of \$43,000 or more are eligible for a minimum credit equal to 20 percent of qualifying expenses—\$600 for one child (20 percent of the \$3,000 maximum qualifying expenses) and \$1,200 for two or more children.

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<sup>9</sup> Minnesota Department of Human Services, *DHS Announces Current Child Care Provider Rates and Registration Fees Frozen through June 30, 2005*, June 23, 2003. Rates cited are the averages of 75<sup>th</sup> percentile rates for family child care in metro and nonmetro Minnesota, as of 2002.

Prior to 2003, the maximum federal credit percentage was 30 percent, maximum qualifying expenses were \$2,400 per child, and the phasedown began when income exceeded \$10,000. The credit was phased down to the minimum of \$480 for one child and \$960 for two or more children when income exceeded \$28,000.

**The 2001 Legislature conformed to federal changes under EGTRRA that affected the calculation of the state credit.<sup>10</sup>**

Since the Minnesota credit equals the federal credit (subject to a state maximum and phaseout), some taxpayers became eligible for a larger state credit in 2003 when the federal credit rate and maximum qualifying expenses increased. For example, a single parent with one dependent, \$2,000 of expenses, and \$13,000 of income qualified for a state credit of \$560 in 2002 (28 percent—the federal credit rate at \$13,000 of income—of \$2,000). When the federal credit increased to 35 percent in 2003 this taxpayer’s Minnesota credit increased to \$700 (35 percent of \$2,000).

**The Minnesota credit fully phases out; taxpayers with incomes above around \$34,000 may not claim the credit.**

The Minnesota phaseout begins at a higher income level than does the federal credit and uses a broader definition of income.<sup>11</sup> When Minnesota adopted the full amount of the federal credit as the starting point for the state credit, the legislation started the phaseout at the same income level—\$10,000—as the federal credit. In later sessions, the Minnesota Legislature increased the phaseout floor and indexed it for inflation, while the federal phaseout floor remained unchanged. In tax year 2005, the Minnesota credit begins to phase out for those with incomes over \$20,280. The Minnesota credit decreases by \$18 (\$36 if the filer claims the credit for two dependents) for each \$350 over the income threshold, with the credit fully phased out at \$33,930.

Figure 1 shows the maximum credit amounts for married couples with two dependents and head of household filers with one dependent by income level. The figure takes into account that one must have tax liability to qualify for the federal credit, since it is not refundable. The figure assumes that taxpayers claim the standard deduction, the nonrefundable federal child credit,<sup>12</sup> and report the maximum allowable qualifying expenses.

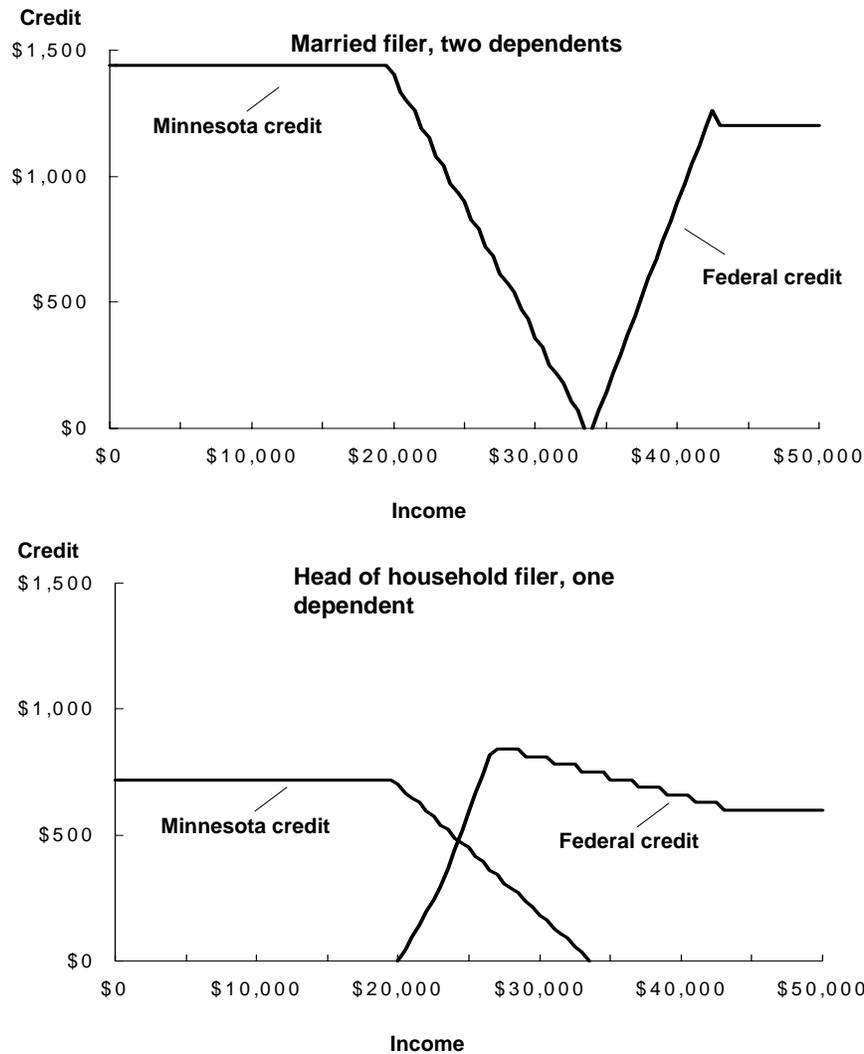
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<sup>10</sup> [Laws 2001, 1<sup>st</sup> spec. sess., ch. 5](#), art. 10, sec. 6.

<sup>11</sup> The Minnesota dependent care credit uses a broad measure of income that includes all income subject to the income tax plus most nontaxable cash income, such as welfare benefits, tax-exempt bond interest, workers’ compensation benefits, and so forth. The measure does not include noncash income that is not subject to tax, such as employee fringe benefits, Medical Assistance, and food stamps.

<sup>12</sup> The federal child credit equaled \$500 per child in 2000 and previous years. Under EGTRRA 2001, it increased to \$600 in 2001, was scheduled to increase to \$700 in 2005, \$800 in 2009, and \$1,000 in 2010. JGTRRA 2003 temporarily increased the child credit to \$1,000 in tax years 2003 and 2004 only. Absent additional federal legislation, the credit will revert to the EGTRRA phase-up schedule and \$700 in 2005.

Figure 1  
**Federal and Minnesota Dependent Care Credits  
Available to Filers with Maximum Qualifying Expenses, Tax Year 2005**



House Research Graphics

**Low-income filers may claim the maximum state credit, because it is refundable. But** because the federal credit is only available to offset net tax liability after subtracting the child credit (equal to \$1,000 in 2005 through 2010 and \$500 in following years),<sup>13</sup> the married couple in the example does not receive any federal credit until their income reaches \$35,000; the head of

<sup>13</sup> The federal child credit was initially implemented at \$400 in the Tax Reform Act (TRA) of 1997, effective in 1998, with the credit amount increased to \$500 in 1999. EGTRRA 2001 set in motion a phase-up of the credit to \$1,000 in tax year 2010. The Jobs Growth and Tax Reform Reconciliation Act (JGTRRA) of 2003 accelerated the EGTRRA 2001 phase-up by increasing the credit to \$1,000 in 2003 and 2004 only. The Working Families Tax Reform Act (WFTA) of 2004 kept the credit at the \$1,000 level through 2010. Absent further legislation it will revert to the \$500 implemented under TRA 1997 in 2011.

household filer until income reaches \$21,000. In effect, the figure shows that it is impossible for a head of household or married joint filer to qualify for the maximum federal credit, since the phasedown of the maximum credit begins at \$15,000.<sup>14</sup> The figure also shows the Minnesota credit fully phasing out at just above \$30,000 of income, while the federal credit is available to all taxpayers regardless of income.

**The Minnesota credit is refundable; the federal credit is not.** If a filer is eligible for a Minnesota dependent care credit that exceeds his or her tax liability, that filer receives any “leftover” credit as a refund. However, filers eligible for a federal dependent care credit that exceeds tax liability may only use the credit to offset liability; the rest is forfeited.

**Many credit recipients are low income and have little or no tax liability.** In 2005, the standard deduction and exemption amounts ensure that a married couple with two dependents had no federal liability until gross income exceeds \$21,200. Their next \$1,400 of federal liability is offset by the nonrefundable \$700 per child tax credit, which, unlike the dependent care credit, is not tied to any particular type of expenditure. As a result, the typical married couple with two dependents will not receive any benefits under the federal dependent care credit until their income reaches \$34,533. A head of household filer with one dependent owes no tax until gross income exceeds \$13,550. This filer will have the next \$700 of liability offset by the child credit and will not benefit from the dependent care credit until income reaches \$20,550. Both of these example filers will receive a state credit, however, since the state credit is refundable.

**Since tax year 1992, Minnesota has allowed parents who operate licensed family day care homes to claim the dependent care credit for their own children.** Parents who operate licensed family day care homes and care for their own children may claim the dependent care credit without regard to their actual out-of-pocket expenses. They may claim \$3,000 of qualifying expenses for their own children under 16 months of age. For children from 16 months to seven years of age, they may claim the amount they charge to care for children of the same age. They may not claim the credit for their own children over age seven under this provision.

**Beginning in 1994 the Minnesota dependent care credit includes a special young-child credit.** The young-child credit allows married joint filers with a child under age one to claim a credit, regardless of whether they incurred dependent care expenses. These couples will be deemed to have paid the maximum qualifying expenses of \$3,000 for the child under one and will calculate their credit for that child as though they had actually paid \$3,000 in expenses. This will provide a credit to families in which one parent stays at home and to those in which both parents work but incur no out-of-pocket child expenses. Families may not claim this credit and the regular credit for the same child. They also may not claim more than one young-child credit in any year, regardless of the number of children they have under age one.

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<sup>14</sup> The income at which the federal credit begins to phase down increased from \$10,000 to \$15,000 in 2003 under EGTRRA 2001. However, EGTRRA 2001 also implemented a new 10 percent rate bracket and increased the nonrefundable child credit, which is calculated before the dependent care credit. Combining these changes with the annual adjustment for inflation of the standard deduction and the personal exemption results in a steady increase over time in the tax threshold or income level at which a filer has liability. Increasing the income threshold for the dependent care credit phase down to \$15,000 was not enough to catch up to the income at which most parents begin to have liability—\$34,533 for a married family of four in 2005, and \$20,550 for single parent of one.

**The dependent care credit is an entitlement; no limit is imposed on its funding.** Unlike some direct spending programs for dependent-related expenses, no fixed dollar appropriation or spending limit applies to either the federal or state dependent care credits. Filers receive the full credits to which they are entitled under the credit formula.

## How People Claim the Dependent Care Credit

**People claim both the federal and state credits by filing the appropriate tax forms.**

At the federal level, taxpayers must file either form 1040 (“the long form”) and Schedule 2441 or form 1040A (“the short form”) and Schedule 2 to claim the dependent care credit. They may not file form 1040EZ if they wish to claim the credit. Taxpayers enter qualifying expenses on either Schedule 2441 or Schedule 2 and then look up the credit rate in a table keyed to income. Finally, the taxpayer calculates the credit amount by multiplying the credit rate by the qualifying expenses.

At the state level, taxpayers must file form M-1 and also complete Schedule M-1CD to claim the Minnesota dependent care credit. They also must attach a copy of either federal Schedule 2441 or Schedule 2 to their state tax return. Schedule M-1CD requires taxpayers to fill in the various income items used in calculating the state credit phaseout. The state credit phaseout is based on a broad income measure that includes federal adjusted gross income, nontaxable Social Security benefits, deductible payments to retirement accounts, and welfare benefits. After adding up these income items, the taxpayer looks up the credit amount in a table keyed to income. Taxpayers then compare their state credit with the federal credit computed on Schedule 2441 or Schedule 2 and may claim the smaller of the two as a state credit. Special instructions are provided for taxpayers who claim the young-child credit or who operate a licensed family day care home and are claiming the credit for their own children.

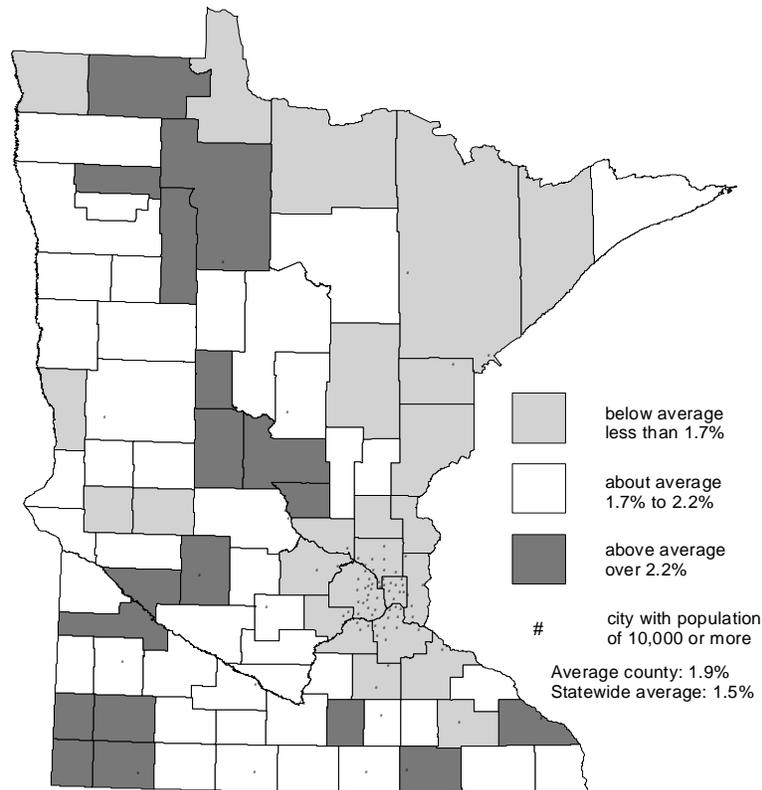
**Taxpayers must keep records on the amount paid for dependent care expenses and provide information about the caregiver.** Both the federal and state tax forms require taxpayers to report the name and taxpayer identification number of the caregiver. The federal forms also require the caregiver’s address. Also, taxpayers should maintain records, such as receipts or canceled checks, of how much they paid for dependent care expenses throughout the year.

**People who have no state income tax liability must file a tax return to claim the dependent care credit as a refund.** Individuals with incomes below the filing thresholds generally do not need to file tax returns. However, if they have qualifying dependent care expenses, they must do so to claim the refundable credit. Claimants must complete a Minnesota tax return and either a federal Schedule 2441 or Schedule 2.

## Distribution of the Benefits of the Dependent Care Credit

Over 37,000 filers received \$11.997 million in Minnesota dependent care credits in tax year 2002. Figure 2 shows the percentage of returns in each county that claimed the credit in 2002.

Figure 2



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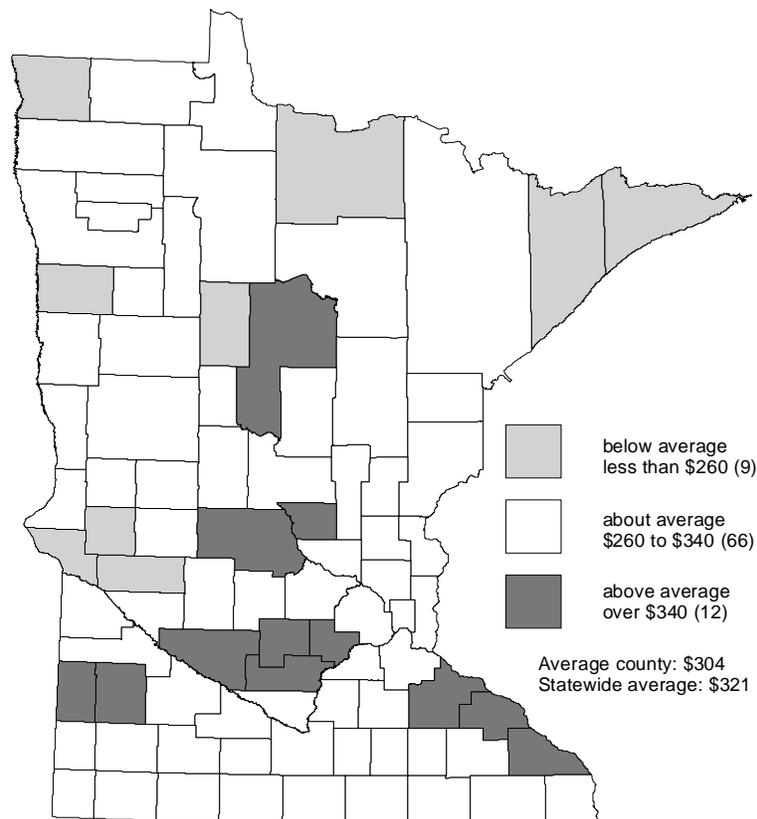
Statewide, 1.5 percent of all returns claimed the dependent care credit in 2002. Pennington County filers were most likely to claim the credit (3.4 percent of filers), and the credit was least likely to be claimed in Carver County (1.0 percent of filers). Residents of the seven-county metro area were somewhat less likely to claim the credit (1.3 percent of filers) than were taxpayers in the rest of the state (1.9 percent of returns), perhaps because personal income tends to be higher in the metro area.

The availability of pre-tax dependent care accounts may affect the percentage of taxpayers who claim dependent care credits, since taxpayers may either use a pre-tax account to pay dependent care expenses or claim the credit, but not both. Employers are not required to offer pre-tax accounts, and they are not available to the self-employed. A 1999 survey showed that 24 percent

of Minnesota employers offered pre-tax accounts.<sup>15</sup> It is probably safe to assume that larger companies are more likely to offer the accounts, and that larger companies are more likely to be located in cities than in rural areas. Figure 2 also shows cities with populations over 10,000; most are located in counties in which fewer than 2.2 percent of returns claimed the credit.<sup>16</sup> Counties in which an above-average percentage of returns claimed the credit are, in contrast, more rural in nature.

**The average dependent care credit claimed by Minnesotans in 2002 was for \$321. Figure 3 shows the average dependent care credit by county.**

Figure 3



House Research Graphics

Seven-county metro area recipients claimed a slightly higher credit on average than those in the rest of the state—\$333 compared to \$310. The highest average credit claimed in 2002 was \$396

<sup>15</sup> Employee Benefits Survey, Minnesota Department of Economic Security, September 1999.

<sup>16</sup> The exceptions are Austin (Mower County), Bemidji (Beltrami County), Sartell (Benton County), Willmar (Kandiyohi County), and Worthington (Nobles County).

in Renville County; the lowest was \$217, in Kittson County. The gap between the average credit in the metro area and in the rest of Minnesota has narrowed considerably since 1994, when the average was \$355 in the metro compared to \$255 in the rest of the state. The two have come closer together mostly due to an increase in the average for nonmetro Minnesota. The difference between the two parts of the state may reflect the greater availability of pre-tax accounts in the metro area,<sup>17</sup> as well as higher child care costs in the Twin Cities. The narrowing of the gap reflects increased child care costs in the nonmetro area, and also may indicate a greater availability of pre-tax accounts throughout Minnesota in 2002 compared to 1994.<sup>18</sup>

**Single parents claim more dependent care credits than do married parents and are more likely to claim the credit as a refund.**

An estimated 31,000 head of household filers claimed the dependent care credit in 2002, compared to about 6,500 married couples.<sup>19</sup> Some married couples may choose to have one spouse work outside the home while the other cares for their children, making them ineligible for the credit. Two-earner married couples may pay for dependent care, but are also more likely to be income-ineligible than are single parents, simply by having two paychecks rather than one. Because of this, married couples are more likely to receive the credit as an offset to tax liability rather than a refund, while head of household filers are more likely to receive the credit as a refund.

**Just under half of the \$12.0 million in dependent care credits paid in 2002 went to offset tax liability—\$5.53 million—with the remaining \$6.47 million paid as refunds.**

Figure 4 shows that of the 37,571 credits claimed in 2002, just about half were taken as full or partial refunds of liability. About 29 percent of recipients had no liability at all and received the full credit amounts as a refund, 24 percent had some liability but qualified for a credit that resulted in a refund, and the remaining 47 percent had tax liability that exceeded the credit amount for which they qualified.

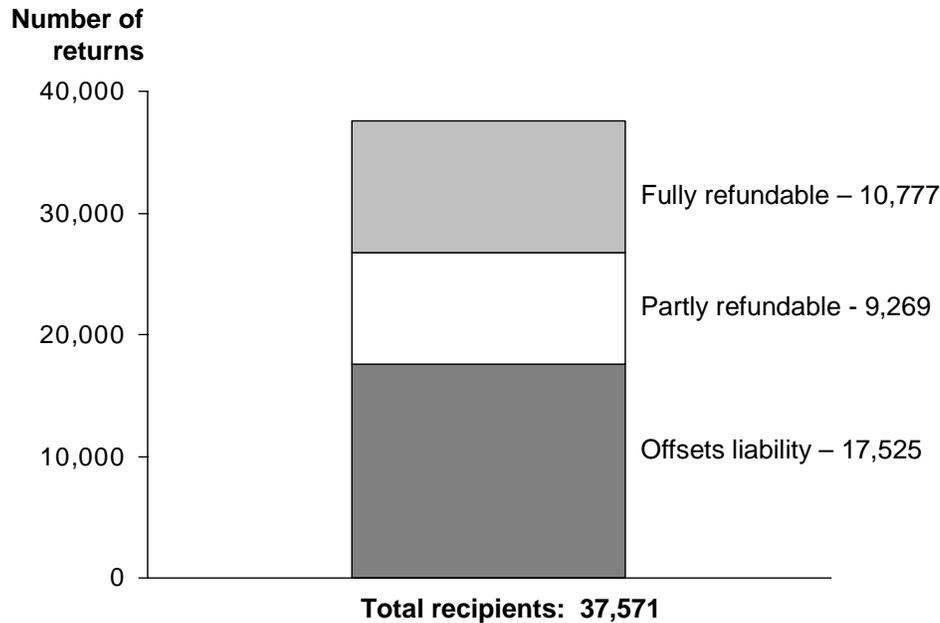
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<sup>17</sup> For the most part, parents must choose between a pre-tax account, if offered by their employer, and the dependent care credit. Generally, middle and upper income taxpayers receive a greater tax benefit from using a pre-tax account than from claiming the dependent care credit. Those with incomes in the credit phaseout range will tend to choose a pre-tax account if their employer offers one. This will tend to increase the average credit claimed by metro recipients, who are more likely have access to a pre-tax account. Metro residents with incomes in the phaseout range who would otherwise qualify for a small credit will choose a pre-tax account instead, with the credit more likely to be used by lower income parents who qualify for a higher credit because of the phaseout structure. Outside of the metropolitan area pre-tax accounts may be less available, leading parents in the credit phaseout range to claim relatively small credits and reduce the average credit for nonmetro Minnesota.

<sup>18</sup> Department of Revenue income tax samples from 1994 and 1999 (the most recent year available) do not show a substantial increase in the use of pre-tax accounts. When the sample is projected to the population it shows the number of filers using pre-tax accounts increasing from 42,000 to 58,500 from 1994 to 1999, and the amount set aside increasing from about \$124 million in 1994 to about \$179 million in 1999. More recent income tax samples do not provide detail on pre-tax account usage.

<sup>19</sup> Distribution between married and head of household filers estimated from the 2002 sample of income tax returns prepared by the Minnesota Department of Revenue.

Figure 4  
**Minnesota Dependent Care Credit  
Recipients by Refundability of Credit, 2002**



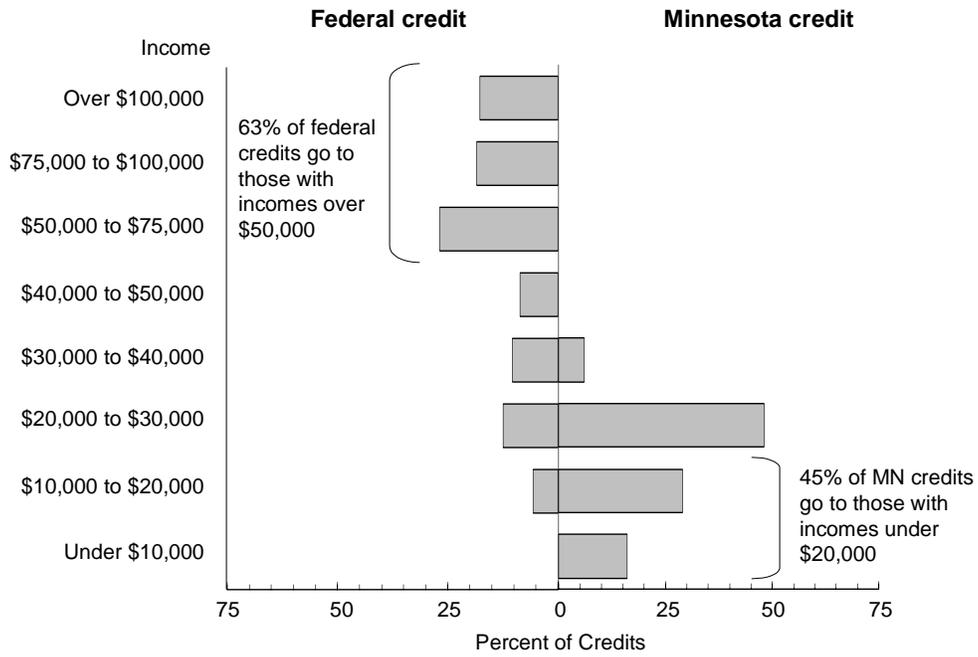
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**The Minnesota dependent care credit targets its benefits to low- and moderate-income families.**

Figure 5 shows that nearly half of all Minnesota dependent care credits go to taxpayers with adjusted gross incomes less than \$20,000, and just over half to those with incomes between \$20,000 and \$40,000.<sup>20</sup> In contrast, federal credits tend to go to higher income families (e.g., about 63 percent of all federal credits go to those with incomes over \$50,000, with about 27 percent going to those with incomes between \$50,000 and \$75,000). Two factors explain this divergence. First, the federal credit is not refundable. Families whose incomes are too low for them to owe income tax do not receive the credit. Nonrefundability explains why almost no one with gross income under \$10,000 can claim a federal credit. In contrast, about 16 percent of the refundable Minnesota credits go to families with incomes less than \$10,000. Second, the federal credit phases down to a minimum amount, while the Minnesota credit phases out entirely. This explains why no one with gross income above \$40,000 receives a Minnesota dependent care credit, while about 70 percent of all federal credits go to filers in this moderate-to-high income range. Of the estimated 155,000 federal credit recipients in Minnesota, about 124,000, or almost 80 percent, are income-ineligible for the state credit.

<sup>20</sup> Distribution of federal and state credits by income estimated using the 2002 sample of income tax returns prepared by the Minnesota Department of Revenue.

Figure 5  
**Distribution of Federal and Minnesota Dependent Care Credits by Income, 2002**



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