

## 422.10 Research activities credit.

1. The taxes imposed under this division shall be reduced by a state tax credit for increasing research activities in this state.

a. For individuals, the credit equals the sum of the following:

(1) Six and one-half percent of the excess of qualified research expenses during the tax year over the base amount for the tax year based upon the state's apportioned share of the qualifying expenditures for increasing research activities.

(2) Six and one-half percent of the basic research payments determined under section 41(e)(1)(A) of the Internal Revenue Code during the tax year based upon the state's apportioned share of the qualifying expenditures for increasing research activities.

The state's apportioned share of the qualifying expenditures for increasing research activities is a percent equal to the ratio of qualified research expenditures in this state to total qualified research expenditures.

b. In lieu of the credit amount computed in paragraph "a", subparagraph (1), a taxpayer may elect to compute the credit amount for qualified research expenses incurred in this state in a manner consistent with the alternative incremental credit described in section 41(c)(4) of the Internal Revenue Code. The taxpayer may make this election regardless of the method used for the taxpayer's federal income tax. The election made under this paragraph is for the tax year and the taxpayer may use another or the same method for any subsequent year.

c. For purposes of the alternate credit computation method in paragraph "b", the credit percentages applicable to qualified research expenses described in clauses (i), (ii), and (iii) of section 41(c)(4)(A) of the Internal Revenue Code are one and sixty-five hundredths percent, two and twenty hundredths percent, and two and seventy-five hundredths percent, respectively.

2. For purposes of this section, an individual may claim a research credit incurred by a partnership, S corporation, limited liability company, estate, or trust electing to have the income taxed directly to the individual. The amount claimed by the individual shall be based upon the pro rata share of the individual's earnings of a partnership, S corporation, limited liability company, estate, or trust.

3. For purposes of this section, "*base amount*", "*basic research payment*", and "*qualified research expense*" mean the same as defined for the federal credit for increasing research activities under section 41 of the Internal Revenue Code, except that for the alternative incremental credit such amounts are for research conducted within this state.

For purposes of this section, "*Internal Revenue Code*" means the Internal Revenue Code in effect on January 1, 2004.

4. Any credit in excess of the tax liability imposed by section 422.5 less the credits allowed under sections 422.11A, 422.12, and 422.12B for the taxable year shall be refunded with interest computed under section 422.25. In lieu of claiming a refund, a taxpayer may elect to have the overpayment shown on the taxpayer's final, completed return credited to the tax liability for the following taxable year.

83 Acts, ch 179, § 8, 25; 85 Acts, ch 230, § 5; 86 Acts, ch 1007, § 22; 87 Acts, 2nd Ex, ch 1, § 10; 88 Acts, ch 1028, §21; 90 Acts, ch 1171, § 3; 91 Acts, ch 159, §10; 91 Acts, ch 215, §2; 93 Acts, ch 113, §2, 4; 94 Acts, ch 1166, §7, 11; 95 Acts, ch 152, §4, 7; 97 Acts, ch 23, §43; 97 Acts, ch 135, §6, 9; 98 Acts, ch 1078, §6, 10; 99 Acts, ch 95, §7, 12, 13; 2000 Acts, ch 1146, § 4, 9, 11; 2000 Acts, ch 1194, §9, 21; 2001 Acts, ch 127, §6, 9, 10; 2002 Acts, ch 1069, §7, 10, 14; 2003 Acts, ch 139, §7, 11, 12; 2004 Acts, ch 1073, §17

2001 amendment to subsection 3 is effective May 16, 2001, and applies retroactively to tax years beginning on or after January 1, 2000; 2001 Acts, ch 127, § 9, 10

2002 amendment to subsection 3 takes effect April 4, 2002, and applies retroactively to tax years beginning on or after January 1, 2001; 2002 Acts, ch 1069, §10, 14

2003 amendment to subsection 3 takes effect May 21, 2003, and applies retroactively to January 1, 2002, for tax years beginning on or after that date; 2003 Acts, ch 139, §11, 12