
**Report to
The Vermont Legislature**

Performance Indicators for the Vermont Weatherization Assistance Program

**In Accordance with H. 881 Act 215 Sec 134(b): AN ACT RELATING TO MAKING
APPROPRIATIONS FOR THE SUPPORT OF GOVERNMENT.**

Submitted to: Senate Committee on Appropriations
House Committee on Appropriations

Submitted by: Stephen R. Dale
Commissioner

Prepared by: Geoff Wilcox, Weatherization Technician &
Lynne Munzberg, Administrative Assistant
Office of Economic Opportunity

Report Date: February 12, 2010



**AGENCY OF HUMAN SERVICES
Department For Children And Families**

Performance Indicators for the Vermont Weatherization Assistance Program

The Vermont Weatherization Assistance Program is one of the most heavily evaluated programs in State government. To lend consistency among the information presented in this report, care has been taken to report the requested indicators in a fashion consistent with the previous evaluations.

1. Number of households weatherized in program year 2008.....1,570 households
(The weatherization program runs from April 1 through March 31 each year. Program year 2008 began on 4/1/08 and ended 3/31/09. 2009 data will be available at the program year end 3/31/10.)
2. Average program expenditure/household\$5,974¹
3. Average % energy savings21.6%
4. Average net present value per unit of energy and non-energy benefits combined ²
.....\$23,050
5. Total 1st year gallons saved for 625 fuel assistance households weatherized in program year 2008.....105,625 gallons of #2 heating oil
6. Average annual savings/unit for heating fuels169 gallons of #2 heating oil
7. Gallons of oil saved related to equivalent number of homes heated:
The total combined 1st year savings for the 1,570 homes weatherized in program year 2008 amounts to 265,191 gallons of #2 heating oil. This is equivalent to the amount of oil to heat 339 low-income homes at the pre-retrofit consumption rate for the year.
8. Projected number of households to be weatherized in the current program year ending March 31, 2010.....1,570 households total
9. Projected program expenditures for the current program year ending March 31, 2010\$9,378,491 ³

¹ This figure includes the direct and indirect costs of weatherization measures but does not include costs for heating systems funded through the Emergency Heating System Grant Program or OEO operating expenses.

² The energy benefits in this figure are based on first year fuel prices from 2005 (\$2.34 per gallon #2 heating oil) and non-energy benefits value as of 2005. The value of the energy and non-energy benefits represented is based on the net present value of these benefits over the expected 20 year average lifetime of the measures. Examples of non-energy benefits include reduced reliance on public assistance, environmental benefits from reduced greenhouse gas emissions, nursing home avoidance, etc.

³ This figure reflects program dollars allocated directly to the completion of weatherization projects to benefit low income households.