

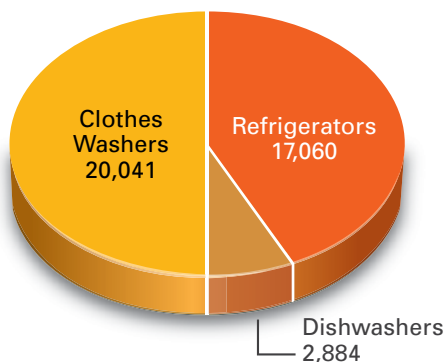
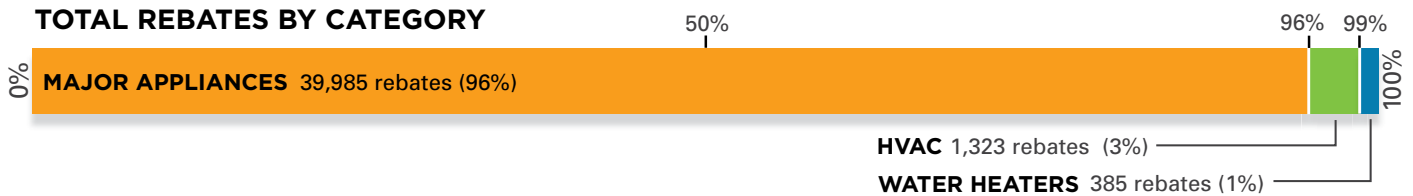
# WASHINGTON PROGRAM IMPACTS

## State Energy Efficient Appliance Rebate Program

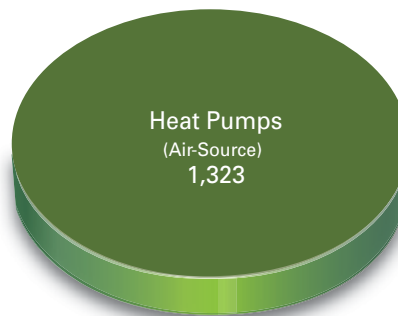


The State of Washington conducted a nine-month, two phase program to help residents replace older, inefficient appliances with new, ENERGY STAR® qualified models. **Washington paid 41,693 rebates to its residents, representing total energy savings to the state of 35 billion Btus.** This is enough energy to power Washington's State Legislative Building for three years.

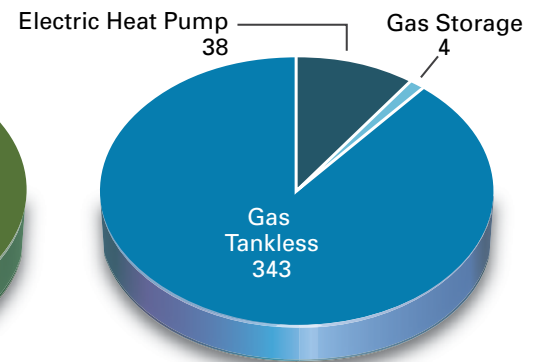
### TOTAL REBATES BY CATEGORY



MAJOR APPLIANCES



HVAC



WATER HEATERS

"The State of Washington ran a fantastic program, which has stimulated the economy, helped protect the environment, and will make a positive impact on our long term energy needs."

– Rick Kvangnes, General Manager of Judd & Black

	Major Appliances	HVAC	Water Heaters	All Products
Rebate Payments to Customers (Thousands)	\$4,502	\$992	\$113	\$5,607
Consumer Spending (Thousands) and Leveraging Ratio	\$36,308 (8.1:1)	\$6,357 (6.4:1)	\$1,344 (11.9:1)	\$44,010 (7.8:1)
Sales Tax Leveraged* (Thousands) and Leveraging Ratio	\$2,360 (0.5:1)	\$413 (0.4:1)	\$87 (0.8:1)	\$2,861 (0.5:1)
Annual Cost Savings* (Thousands)	\$1,788	\$94	\$43	\$1,924
Annual Energy Savings* (Billions of Btu)	28	4	3	35

\* Estimated

Note: Due to rounding, the sum of the first three columns may not equal the "All Products" total.

## WASHINGTON AT A GLANCE

- Seven products received rebates ranging from \$75 to \$750.
- Clothes washer and dishwasher sales will reduce Washington's annual water consumption by over 161 million gallons.
- Washington received \$6,284,000 from the federal government to implement the program; over 89 percent of this funding went directly to rebates.
- Federal funds covered \$676,600 of administrative costs; retailers and utilities also provided \$937,752 of in-kind support.

## KEY DATES

### ■ March 15, 2010:

Program launches with rebates on ENERGY STAR qualified clothes washers and refrigerators.

### ■ August 4, 2010:

Phase 2 launches with rebates on ENERGY STAR qualified air-source heat pumps, dishwashers, electric



heat pump water heaters, gas storage water heaters, and gas tankless water heaters. Products purchased after June 28, 2010 were eligible.

### ■ November 15, 2010:

Press release issued to reflect "Waiting List" status.

### ■ December 10, 2010:

Program closes.

## REBATE DISTRIBUTION BY ZIP CODE

The State Energy Efficient Appliance Rebate Program, part of the American Recovery and Reinvestment Act (ARRA) of 2009, provided almost \$300 million in funding to all 56 U.S. states and territories to support consumer rebate programs for efficient appliances. This funding helped consumers replace their existing appliances with ENERGY STAR qualified products. In Washington alone, the program is projected to save consumers over \$1,920,000 on their annual energy and water bills.

### Rebates per ZIP code

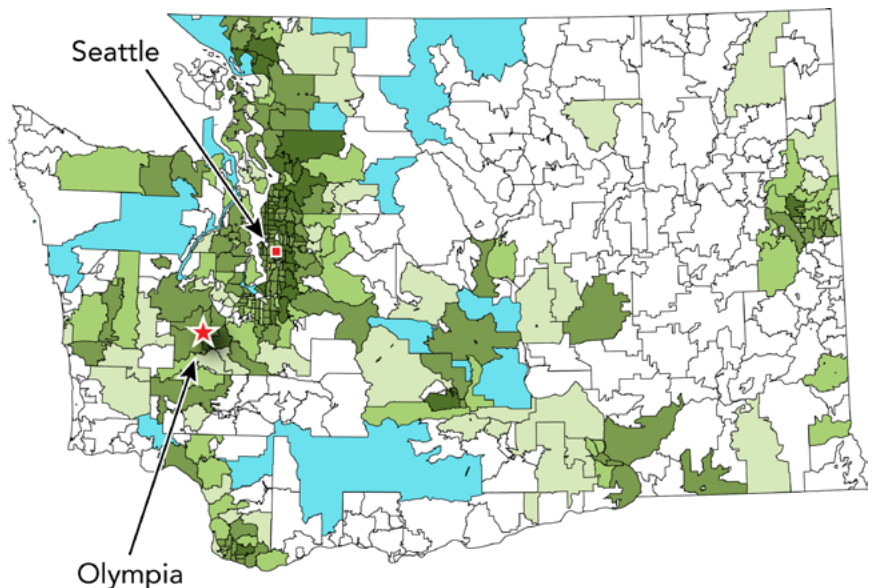
0 - 25	51-100	251+
26-50	101-250	Not within ZIP code boundary*

\* These areas are state or national park lands, federal bases, or tribal areas and are not included in U.S. Census ZIP code boundaries.

### Resources

DOE Energy Savers: [www.energysavers.gov/rebates](http://www.energysavers.gov/rebates)

Washington Department of Commerce: [www.commerce.wa.gov](http://www.commerce.wa.gov)



U.S. DEPARTMENT OF  
**ENERGY**

Energy Efficiency &  
Renewable Energy