



# STATE ENERGY EFFICIENT APPLIANCE REBATE PROGRAM

Program Impact: December 1, 2009 through December 31, 2011

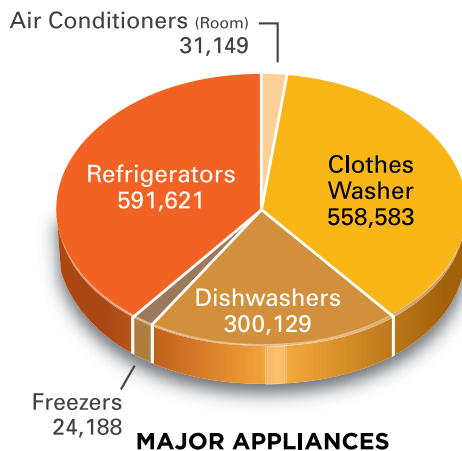
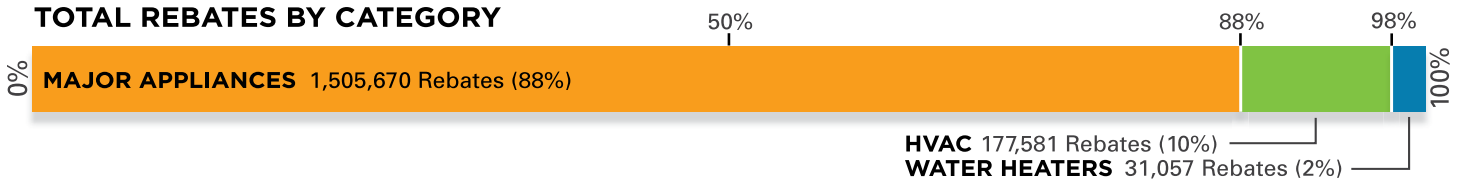


The State Energy Efficient Appliance Rebate Program, as part of the American Recovery and Reinvestment Act of 2009 (ARRA), provided almost \$300 million in funding to all 56 states and territories to support consumer rebate programs for energy efficient appliances. The U.S. Department of Energy (DOE) used a formula grant based on population to distribute the funds to help consumers replace existing appliances with ENERGY STAR® qualified appliances.

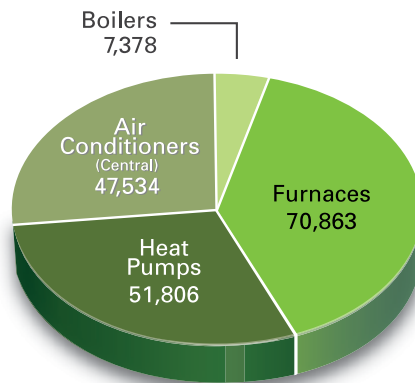
## INTERIM RESULTS FROM ALL STATES AND TERRITORIES

- The vast majority of rebates (88 percent) were redeemed for major appliances, with only a small percentage for HVAC (10 percent) and water heaters (2 percent).
- A total of 1.7 million consumer rebates, valued at \$258 million, have been paid to consumers.
- These rebates leveraged an estimated \$2.0 billion in consumer spending and \$111 million in state sales tax.
- The annual energy savings resulting from the purchase of the rebated products is estimated at 1.7 trillion Btu.

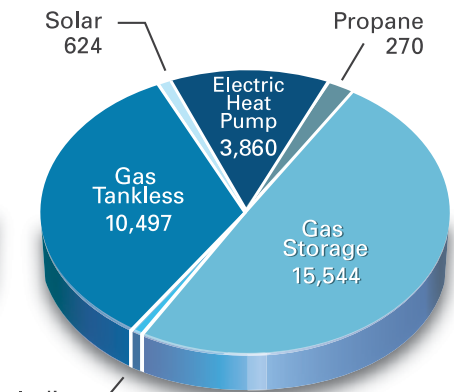
### TOTAL REBATES BY CATEGORY



**MAJOR APPLIANCES**



**HVAC**



**WATER HEATERS**

Interim results through December 31, 2011

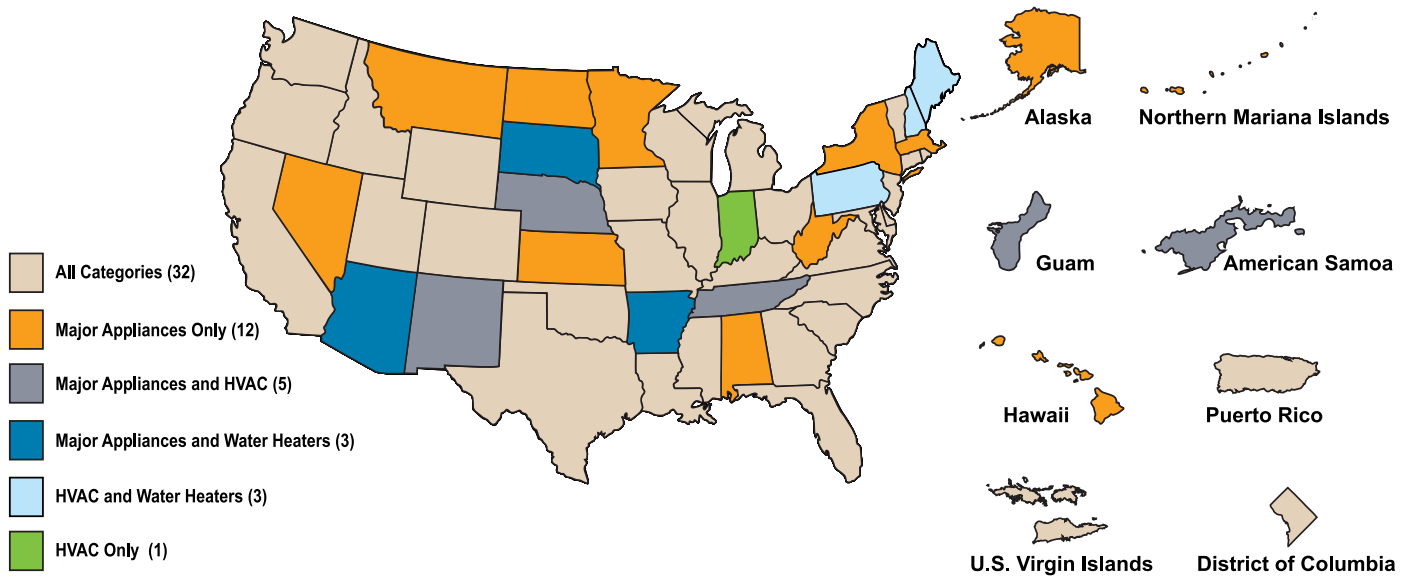
	Major Appliances	HVAC	Water Heaters	All Products
Total Rebates and Percent of Total (Thousands)	1,506 (88%)	178 (10%)	31 (2%)	1,714 (100%)
Rebate Payments to Customers (Millions)	\$168	\$83	\$7	\$258
Consumer Spending (Millions) and Leveraging Ratio	\$1,310 (6.8:1)	\$639 (6.7:1)	\$38 (4.8:1)	\$1,988 (6.7:1)
Sales Tax Leveraged* (Millions) and Leveraging Ratio	\$73 (0.4:1)	\$37 (0.4:1)	\$2 (0.3:1)	\$111 (0.4:1)
Annual Cost Savings* (Millions)	\$48	\$15	\$3	\$66
Annual Energy Savings* (Billions of Btu)	744	755	154	1,653

\* Estimated

Interim results through December 31, 2011. Due to rounding, the sum of the first three columns may not equal the "All Products" total.

## PRODUCTS REBATED BY STATE OR TERRITORY

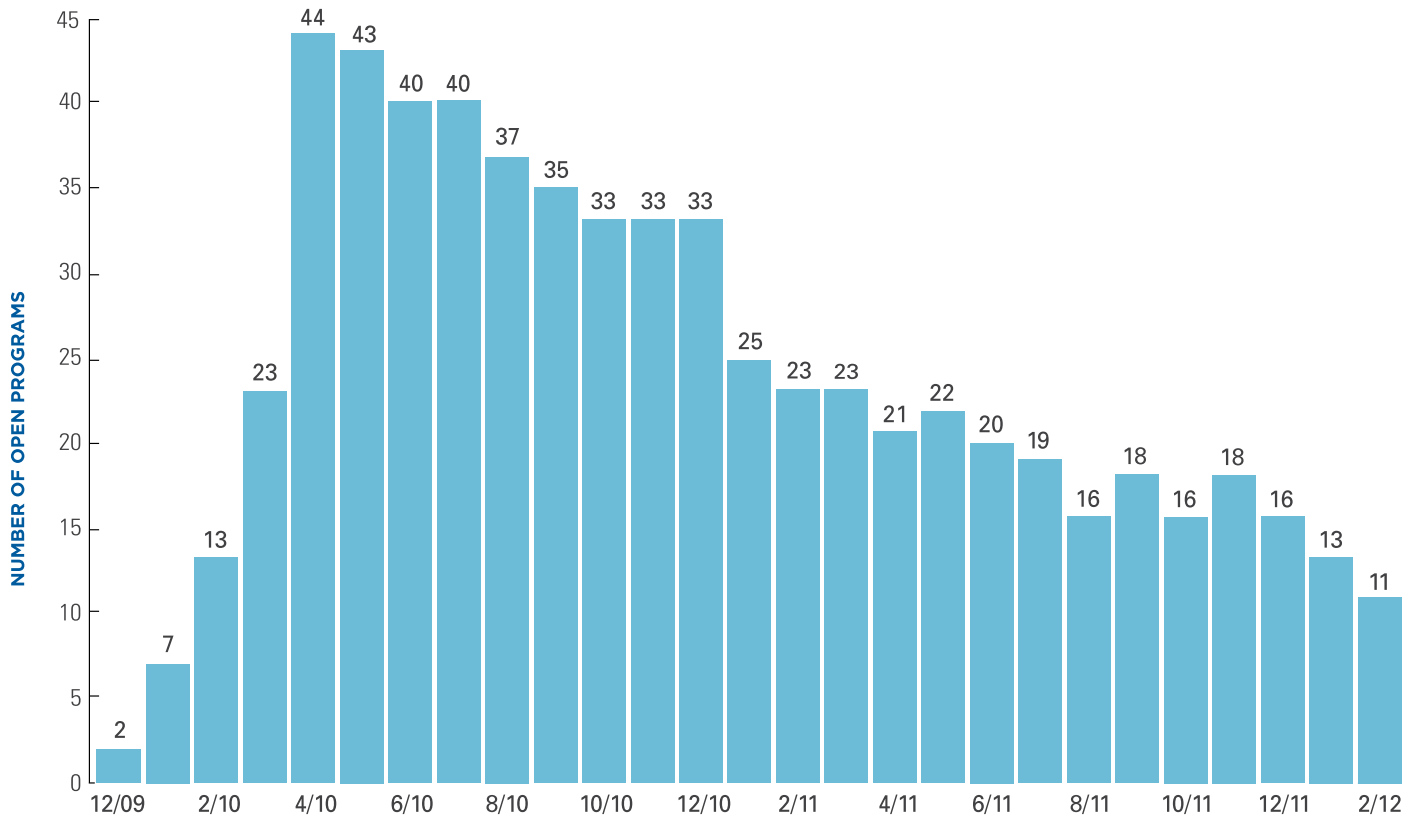
Each state and territory designed a rebate program based on its specific needs. As this map shows, there was substantial variation in the product mix rebated, but a large majority of states did rebate one or more major appliances.



Revised November 28, 2011

## OPEN PROGRAMS BY MONTH

This chart shows the number of programs that are open to the public by month. Open status reflects programs that are active as well as those that have shifted to waitlist status. All programs still open will close on February 17, 2012.



Revised February 14, 2012