



AIR-CONDITIONING, HEATING,
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June 10, 2016

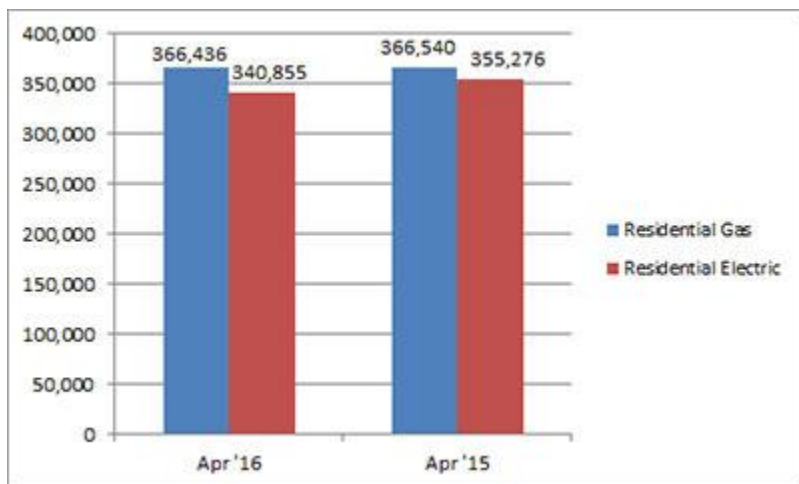
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AHRI Releases April 2016 U.S. Heating and Cooling Equipment Shipment Data

Residential Storage Water Heaters

U.S. shipments of residential gas storage water heaters for April 2016 shifted slightly to 366,436 units from 366,540 units shipped in April 2015, an overall 0.0 percent change. Residential electric storage water heater shipments decreased 4.1 percent in April 2016 to 340,855 units, down from 355,276 units shipped in April 2015.



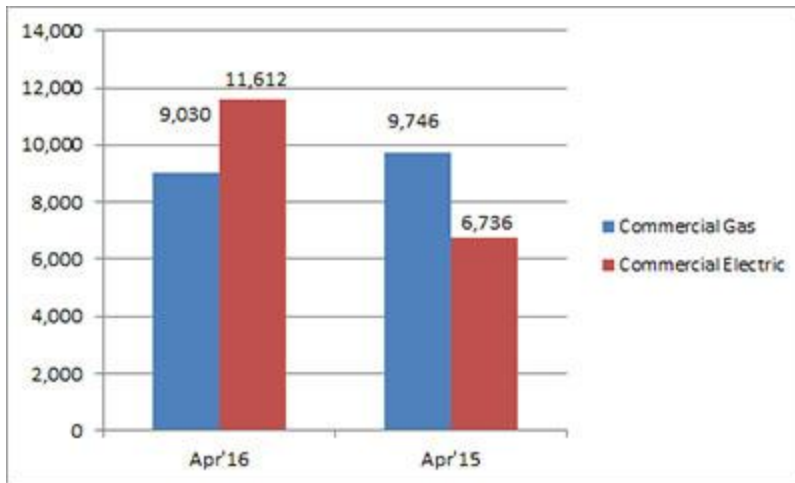
For the year-to-date, U.S. shipments of residential gas storage water heaters decreased 11.9 percent to 1,450,197, compared to 1,645,515 units shipped during the same period in 2015. Residential electric storage water heater shipments decreased 18.6 percent year-to-date to 1,339,227 units, compared to 1,645,331 units shipped during the same period in 2015.

Year-to-Date

Storage Water Heaters	Apr '16 YTD	Apr '15 YTD	%Chg.
Residential Storage Gas	1,450,197	1,645,515	-11.9
Residential Storage Electric	1,339,227	1,645,331	-18.6

Commercial Storage Water Heaters

Commercial gas storage water heater shipments decreased 7.3 percent in April 2016 to 9,030 units, down from 9,746 units shipped in April 2015. Commercial electric storage water heater shipments increased 72.4 percent in April 2016 to 11,612 units, up from 6,736 units shipped in April 2015.



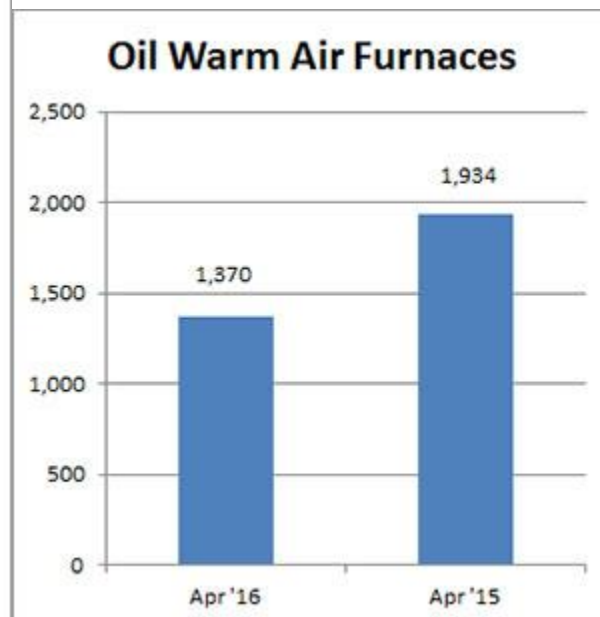
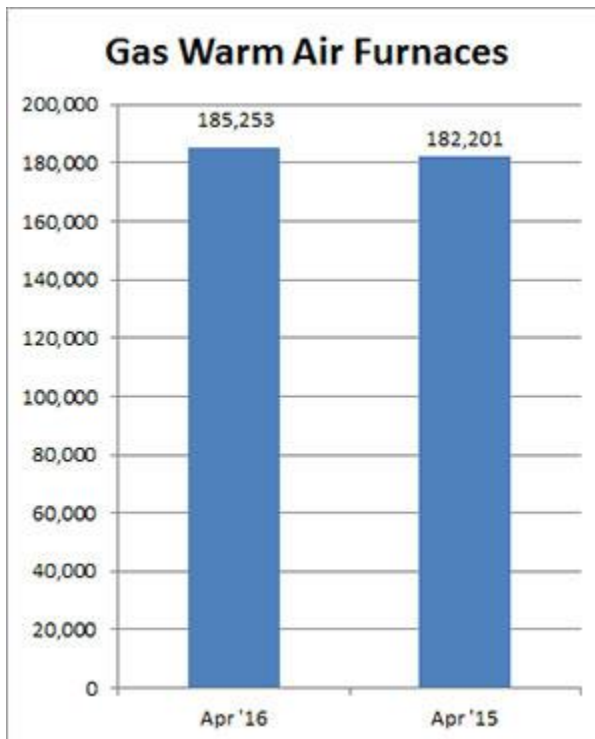
Year-to-date U.S. shipments of commercial gas storage water heaters decreased 8.3 percent to 34,451 units, compared with 37,566 units shipped during the same period in 2015. Year-to-date commercial electric storage water heater shipments increased 40.3 percent to 39,918 units, up from 28,461 units shipped during the same period in 2015.

Year-to-Date

Storage Water Heaters	Apr'16 YTD	Apr'15 YTD	%Chg.
Commercial Storage Gas	34,451	37,566	-8.3
Commercial Storage Electric	39,918	28,461	+40.3

Warm Air Furnaces

U.S. shipments of gas warm air furnaces for April 2016 increased 1.7 percent to 185,253 units, up from 182,201 units shipped in April 2015. Oil warm air furnace shipments decreased 29.2 percent to 1,370 units in April 2016, down from 1,934 units shipped in April 2015.



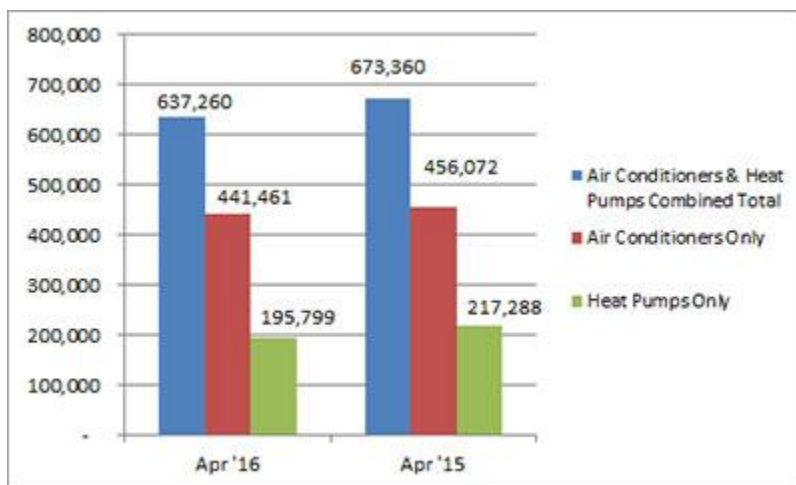
Year-to-date U.S. shipments of gas warm air furnaces increased 2.8 percent to 802,243 units, compared with 780,688 units shipped during the same period in 2015. Year-to-date U.S. shipments of oil warm air furnaces decreased 10.0 percent to 9,456, compared with 10,508 units shipped during the same period in 2015.

Year-to-Date

	Apr '16 YTD	Apr '15 YTD	% Chg.
Gas Warm Air Furnaces	802,243	780,688	+2.8
Oil Warm Air Furnaces	9,456	10,508	-10.0

Central Air Conditioners and Air-Source Heat Pumps

U.S. shipments of central air conditioners and air-source heat pumps totaled 637,260 units in April 2016, down 5.4 percent from 673,360 units shipped in April 2015. U.S. shipments of air conditioners decreased 3.2 percent to 441,461 units, down from 456,072 units shipped in April 2015. U.S. shipments of air-source heat pumps decreased 9.9 percent to 195,799 units, down from 217,288 units shipped in April 2015.



Year-to-date combined shipments of central air conditioners and air-source heat pumps decreased 3.7 percent to 2,218,866 units, down from 2,304,783 units shipped in April 2015. Year-to-date shipments of central air conditioners decreased 2.4 percent to 1,442,124 units, down from 1,477,251 units shipped during the same period in 2015. The year-to-date total for heat pump shipments decreased 6.1 percent to 776,742 units, down from 827,532 units shipped during the same period in 2015.

Year-to-Date

	Apr '16 YTD	Apr '15 YTD	% Chg.
Air Conditioners & Heat Pumps	2,218,866	2,304,783	-3.7
Air Conditioners Only	1,442,124	1,477,251	-2.4
Heat Pumps Only	776,742	827,532	-6.1

U.S. Manufacturers' Shipments of Central Air Conditioners and Air-Source Heat Pumps

Month

Size Description (000) BTUH	Total	% Change from 2015
Under 16.5	16,971	+22
16.5-21.9	77,819	+14
22-26.9	117,006	-10
27-32.9	97,795	-7
33-38.9	130,966	-4
39-43.9	49,423	-9
44-53.9	70,753	-6
54-64.9	55,090	-13
65-96.9	7,650	-18
97-134.9	5,668	-14
135-184.9	3,967	-5
185-249.9	1,896	+16
250-319.9	1,135	+4
320-379.9	264	-5
380-539.9	277	-1
540-639.9	204	-4
640 & Over	376	+18
TOTAL	637,260	-5

Year-to-Date

Size Description (000) BTUH	Total	% Change from 2015
Under 16.5	76,541	-1
16.5-21.9	263,765	0
22-26.9	415,246	-7
27-32.9	338,912	-3
33-38.9	447,321	0
39-43.9	164,043	-5
44-53.9	236,001	-3
54-64.9	194,682	-6
65-96.9	31,590	-3
97-134.9	22,281	+2
135-184.9	14,508	+5
185-249.9	6,062	+13
250-319.9	3,678	+17
320-379.9	1,106	+22
380-539.9	1,171	+20
540-639.9	761	+1
640 & Over	1,198	-2
TOTAL	2,218,866	-3

BTUHs of 64.9 and below are for residential units; 65.0 and above for commercial.

NOTE: A shipment is defined as when a unit transfers ownership; a consignment is not a transfer of ownership. Industry data is aggregated from the information supplied by AHRI member companies that participate in the statistics program and may be subject to revision. Published year-to-date data is inclusive of all revisions. No other AHRI data (e.g., by state or region) is available to the general public other than that published. AHRI does not conduct any market forecasting and is not qualified to discuss market trends. For previous monthly shipment releases and historical data, please see <http://www.ahrinet.org/statistics>.

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About AHRI

The Air-Conditioning, Heating, and Refrigeration Institute (AHRI) is the trade association representing manufacturers of air conditioning, heating, and commercial refrigeration, and water heating equipment. An internationally recognized advocate for the industry, AHRI develops standards for and certifies the performance of many of these products. AHRI's 300+ member companies manufacture quality, efficient, and innovative residential and commercial air conditioning, space heating, water heating, and commercial refrigeration equipment and components for sale in North America and around the world.