

## SHIPMENTS

Product	Apr. '00	Apr. '99	% Chg.	4 Mos. '00	4 Mos. '99	% Chg.
<b>MAJORS—TOTAL</b>	<b>4,072,200</b>	<b>4,112,800</b>	<b>- 1.0</b>	<b>18,659,700</b>	<b>17,246,900</b>	<b>+ 8.2</b>
<b>CLEANUP—TOTAL</b>	<b>874,800</b>	<b>879,000</b>	<b>- 0.5</b>	<b>3,846,800</b>	<b>3,644,800</b>	<b>+ 5.5</b>
Compactors	8,800	8,500	+ 4.1	39,100	37,200	+ 5.0
Disposers	419,200	431,500	- 2.9	1,888,900	1,803,300	+ 4.7
Dishwashers - Total	446,800	439,000	+ 1.8	1,918,800	1,804,300	+ 6.4
Built-in	434,300	425,500	+ 2.1	1,859,600	1,745,600	+ 6.5
Portable	12,400	13,500	- 8.0	59,200	58,800	+ 0.7
<b>COOKING—TOTAL</b>	<b>1,338,400</b>	<b>1,369,700</b>	<b>- 2.3</b>	<b>6,621,500</b>	<b>5,817,800</b>	<b>+13.8</b>
Electric Ranges - Total	385,800	376,400	+ 2.5	1,652,300	1,598,900	+ 3.3
Built-in	51,100	53,600	- 4.8	228,800	234,000	- 2.2
Freestanding	298,100	286,700	+ 4.0	1,263,400	1,198,500	+ 5.4
Surface Cooktops	36,600	36,000	+ 1.6	160,200	166,300	- 3.7
Gas Ranges - Total	238,400	234,000	+ 1.9	1,041,800	995,500	+ 4.7
Built-in	5,200	6,000	-13.3	23,600	25,300	- 6.6
Freestanding	204,800	200,500	+ 2.1	896,600	847,300	+ 5.8
Surface Cooktops	28,500	27,500	+ 3.5	121,600	122,900	- 1.1
Microwave Ovens/Ranges	714,200	759,200	- 5.9	3,927,400	3,223,500	+21.8
<b>FOOD PRESERVATION—TOTAL</b>	<b>806,300</b>	<b>785,800</b>	<b>+ 2.6</b>	<b>3,340,400</b>	<b>3,131,000</b>	<b>+ 6.7</b>
Freezers - Total	144,700	148,000	- 2.3	609,100	554,900	+ 9.8
Chest	82,700	80,100	+ 3.3	342,100	310,700	+10.1
Upright	62,000	67,900	- 8.7	267,000	244,200	+ 9.3
Refrigerators	661,500	637,800	+ 3.7	2,731,300	2,576,100	+ 6.0
<b>LAUNDRY—TOTAL</b>	<b>1,052,700</b>	<b>1,078,300</b>	<b>- 2.4</b>	<b>4,851,000</b>	<b>4,653,300</b>	<b>+ 4.3</b>
Dryers - Total	496,500	499,400	- 0.6	2,262,500	2,153,600	+ 5.1
Electric	387,700	388,500	- 0.2	1,769,500	1,679,200	+ 5.4
Gas	108,800	110,800	- 1.8	493,000	474,300	+ 3.9
Washers	556,100	578,900	- 3.9	2,588,500	2,499,800	+ 3.6

Note: Figures (in units) cover domestic shipments of U.S.-produced products. Numbers do not add up due to overlapping product categories. Microwave ovens/ranges category embraces microwave ovens and combination microwave oven/ranges. Source: Association of Home Appliance Manufacturers (AHAM).

**PORTABLE APPLIANCES (CORE) — TOTAL** 6,603,859 4,972,909 +32.8 26,136,006 23,486,759 +11.3  
 Note: Core products are air cleaners, air heaters, blenders, can openers, coffee makers, coffee mills/grinders, corn poppers, food mixers, food processors, fry pans, griddles, humidifiers, irons, juicers, electric knives, toaster/oven/broilers, and waffle irons. Figures (in units) are for domestic shipments, regardless of country of origin. Source: Association of Home Appliance Manufacturers.

**PORTABLE APPLIANCES (ALL) — TOTAL** 6,705,717 5,035,352 +33.2 26,566,239 23,803,131 +11.6  
 Note: Figures (in units) are for domestic shipments, regardless of country of origin. Products tracked include all CORE portable appliances, plus food choppers, hot plates, enclosed broilers, countertop ovens and sandwich makers. Source: Association of Home Appliance Manufacturers.

**HVAC—TOTAL** N/A N/A N/A N/A N/A N/A  
**AIR CONDITIONERS - TOTAL** 1,413,437 1,617,281 -12.6 5,253,433 4,441,406 +18.3  
 Room 902,600 1,081,300 -16.5 3,391,500 2,806,000 +20.9  
 Unitary 510,837 535,981 - 4.9 1,861,933 1,635,406 +12.2  
**GAS BOILERS - TOTAL** N/A 7,451 N/A N/A N/A N/A  
 Cast Iron 9,855 7,412 +33.0 50,219 43,212 +16.2  
 Steel N/A 39 N/A N/A N/A N/A  
**OIL BOILERS - TOTAL** 5,942 7,156 -17.0 30,617 32,773 - 6.6  
 Cast Iron 5,161 5,847 -11.7 25,821 27,364 - 5.6  
 Steel (Oil & Bare) 781 1,309 -40.3 4,796 5,409 -11.3  
**DEHUMIDIFIERS** 113,700 161,600 -29.7 293,700 359,700 -18.3  
**FURNACES (Central) - Total** 203,160 221,592 - 8.3 921,429 900,031 + 2.4  
 Gas 198,355 215,900 - 8.1 891,510 872,115 + 2.2  
 Oil 4,805 5,692 -15.6 29,919 27,916 + 7.2  
**FURNACES (Duct)** 728 949 -23.3 4,689 4,972 - 5.7  
**FURNACES (Gas Floor)** 353 482 -26.8 1,420 1,566 - 9.3  
**FURNACES (Wall) - TOTAL** N/A 11,756 N/A N/A N/A N/A  
 Direct Vent N/A 6,552 N/A N/A 20,946 N/A  
 Vented N/A 5,204 N/A N/A N/A N/A  
**HEAT PUMPS** 111,559 110,039 + 1.0 442,193 391,409 +13.0  
**HEATERS (Room) - TOTAL** N/A 14,240 N/A N/A 42,971 N/A  
 Vented N/A 2,250 N/A N/A 7,635 N/A  
 Unvented N/A 11,990 N/A N/A 34,936 N/A  
**HEATERS (Unit) - TOTAL** 9,967 7,793 +27.9 64,253 56,997 +12.7  
 Propeller Fan Type 9,543 7,345 +29.9 61,625 54,762 +12.5  
 Blower Type 424 448 - 5.4 2,628 2,235 +17.6  
**FIREPLACES (Vent-Free Gas) - TOTAL** N/A 25,005 N/A N/A 83,540 N/A  
 Gas Logs N/A 17,593 N/A N/A 60,403 N/A  
 Gas Inserts N/A 529 N/A N/A 1,610 N/A  
 Gas Fireplaces N/A 5,955 N/A N/A 18,093 N/A  
 Gas Stoves N/A 928 N/A N/A 3,434 N/A  
**WATER HEATERS - TOTAL** 716,942 772,153 - 7.2 3,305,434 3,256,230 + 1.5  
**Residential - Total** 705,925 760,301 - 7.2 3,257,141 3,207,017 + 1.6  
 Electric 328,655 356,183 - 7.7 1,510,905 1,486,358 + 1.7  
 Gas 377,270 404,118 - 6.6 1,746,236 1,720,659 + 1.5  
**Commercial - Total** 11,017 11,852 - 7.0 48,293 49,213 - 1.9  
 Electric 2,950 3,373 -12.5 13,567 13,232 + 2.5  
 Gas 8,067 8,479 - 4.9 34,726 35,981 - 3.5

Note: Figures (in units) for room air conditioners and dehumidifiers from Association of Home Appliance Manufacturers. Figures for unitary air conditioners and heat pumps from Air-Conditioning and Refrigeration Institute. Other figures from Gas Appliance Manufacturers Association.

## FORECASTS\*

VCR and Camcorder Shipments (Thousands of Units)			
Qtr:	1999	2000	2001
1	4,943.8	5,720.2	5,634.4
2	6,765.8	7,063.5	7,296.6
3	7,104.7	7,062.1	7,683.5
4	8,785.0	8,398.5	9,423.1

For 2000, a 2.4 percent increase to 28.244 million units.  
 For 2001, a 6.4 percent increase to 30.038 million units.  
 Data Source: CEA Forecast Source: Delano Data Insights

Electric Range Shipments (Thousands of Units)			
Qtr:	1999	2000	2001
1	1,222.5	1,266.5	1,250.0
2	1,203.7	1,224.2	1,279.3
3	1,191.7	1,173.8	1,252.5
4	1,364.6	1,314.1	1,425.8

For 2000, a 0.1 percent decrease to 4.979 million units.  
 For 2001, a 4.6 percent increase to 5.208 million units.  
 Data Source: AHAM Forecast Source: Delano Data Insights

Residential Gas Water Heater Shipments (Thousands of Units)			
Qtr:	1999	2000	2001
1	1,316.5	1,327.1	1,365.6
2	1,204.7	1,180.6	1,234.9
3	1,125.7	1,071.7	1,138.1
4	1,286.8	1,279.0	1,368.6

For 2000, a 1.5 percent decrease to 4.858 million units.  
 For 2001, a 5.1 percent increase to 5.107 million units.  
 Data Source: GAMA Forecast Source: Delano Data Insights

Unitary A/C and Heat Pump Shipments (Thousands of Units)			
Qtr:	1999	2000	2001
1	1,380.8	1,679.0	1,492.7
2	2,307.7	2,640.0	2,508.0
3	1,787.3	1,944.6	1,989.3
4	1,171.3	1,131.5	1,232.1

For 2000, a 11.3 percent increase to 7.395 million units.  
 For 2001, a 2.3 percent decrease to 7.222 million units.  
 Data Source: ARI Forecast Source: Delano Data Insights

Disposer Shipments (Thousands of Units)			
Qtr:	1999	2000	2001
1	1,371.8	1,469.6	1,474.0
2	1,317.5	1,341.2	1,394.9
3	1,336.6	1,280.5	1,361.1
4	1,343.5	1,256.2	1,357.9

For 2000, a 0.4 percent decrease to 5.347 million units.  
 For 2001, a 4.5 percent increase to 5.588 million units.  
 Data Source: AHAM Forecast Source: Delano Data Insights

Refrigerator Shipments (Thousands of Units)			
Qtr:	1999	2000	2001
1	1,938.8	2,069.8	2,096.7
2	2,471.2	2,575.0	2,641.9
3	2,585.8	2,557.4	2,669.9
4	2,103.2	2,021.2	2,158.6

For 2000, a 1.4 percent increase to 9.223 million units.  
 For 2001, a 3.7 percent increase to 9.567 million units.  
 Data Source: AHAM Forecast Source: Delano Data Insights

Note: All forecasts begin in Q2/2000, except for gas water heaters, which begin in Q1/2000.