

Table 2.6 Households With Selected Appliances and Types of Main Heating Fuel, Selected Years, 1978-2005

Appliance	Year												Change 1980-2005
	1978	1979	1980	1981	1982	1984	1987	1990	1993	1997	2001	2005	
Total Households (millions)	77	78	82	83	84	86	91	94	97	101	107	111	29
	Percent of Households												
Type of Main Heating Fuel													
Natural Gas	55	55	55	56	57	55	55	55	53	53	55	52	-3
Electricity ¹	16	17	18	17	16	17	20	23	26	29	29	30	12
Liquefied Petroleum Gases	4	5	5	4	5	5	5	5	5	5	5	5	0
Distillate Fuel Oil	20	17	15	14	13	12	12	11	11	9	^R 8	7	-8
Wood	2	4	6	6	7	7	6	4	3	2	2	3	-3
Other ²	3	2	2	3	3	3	3	2	2	2	^R 1	1	-1
Type of Appliances													
Electric Appliances													
Television Set (Color)	NA	NA	82	83	85	88	93	96	98	99	99	99	17
Television Set (B/W)	NA	NA	51	48	46	43	36	31	20	NA	NA	NA	NA
Television Set (Any)	NA	NA	98	98	98	98	98	99	99	NA	NA	NA	NA
Clothes Washer	74	NA	74	73	71	73	75	76	77	77	79	83	9
Range Top or Burners	53	NA	54	54	53	54	57	58	61	60	60	59	5
Oven, Microwave	8	NA	14	17	21	34	61	79	84	83	86	88	74
Clothes Dryer	45	NA	47	45	45	46	51	53	57	55	57	61	14
Separate Freezer	35	NA	38	38	37	37	34	34	35	33	32	32	-6
Dishwasher	35	NA	37	37	36	38	43	45	45	50	53	58	21
Dehumidifier	NA	NA	9	9	9	9	10	12	9	NA	11	12	3
Waterbed Heaters	NA	NA	NA	NA	NA	10	14	15	12	8	5	2	NA
Window or Ceiling Fan	NA	NA	NA	NA	28	35	46	51	60	NA	NA	NA	NA
Whole House Fan	NA	NA	NA	NA	8	8	9	10	4	NA	NA	NA	NA
Evaporative Cooler	NA	NA	4	4	4	4	3	4	3	NA	3	3	-1
Personal Computer	NA	NA	NA	NA	NA	NA	NA	16	23	35	56	68	NA
Pump for Well Water	NA	NA	NA	NA	NA	NA	NA	15	13	14	13	13	NA
Swimming-Pool Pump ³	NA	NA	3	4	3	NA	NA	5	5	5	6	7	4
Gas ⁴ Appliances													
Range Top or Burners	48	NA	46	46	47	45	43	42	38	39	39	40	-6
Clothes Dryer	14	NA	14	16	15	16	15	16	15	16	17	18	4
Outdoor Gas Grill	6	NA	9	9	11	13	20	26	29	NA	NA	8	-1
Outdoor Gas Light	2	NA	2	2	2	1	1	1	1	1	^R 6	1	-1
Swimming Pool Heater ⁵	NA	NA	(s)	(s)	(s)	1	1	1	1	1	1	1	NA
Refrigerators ⁶													
One	86	NA	86	87	86	88	86	84	85	85	83	78	-8
Two or More	14	NA	14	13	13	12	14	15	15	15	17	22	8
Air Conditioning (A/C)													
Central ⁷	23	24	27	27	28	30	34	39	44	47	55	59	32
Individual Room Units ⁷	33	31	30	31	30	30	30	29	25	25	23	25	-5
None	44	45	43	42	42	40	36	32	32	28	23	16	-27
Portable Kerosene Heaters	(s)	NA	(s)	1	3	6	6	5	3	2	2	1	NA

¹ Retail electricity.

² Kerosene, district steam, coal, solar, other, or no heat.

³ Through 1990, data are for all reported swimming pools, which were assumed to have an electric pump for filtering and circulating the water. Beginning in 1993, data are explicitly for pools with filters.

⁴ Natural gas or liquefied petroleum gases.

⁵ In 1984 and 1987, also includes heaters for hot tubs.

⁶ Fewer than 0.5 percent of the households do not have a refrigerator.

⁷ Households with both central and individual room units are counted only under "Central."

R=Revised. NA=Not available. (s)=Less than 0.5 percent.

Notes: • Data are estimates. • For years not shown, there are no data available.

Web Page: For related information, see <http://www.eia.doe.gov/emew/recs>.

Sources: • 1978 and 1979—Energy Information Administration (EIA), Form EIA-84, "Residential Energy Consumption Survey." • 1980 forward—EIA, Form EIA-457, "Residential Energy Consumption Survey."