

Table CE5-7c. Appliances¹ Energy Consumption in U.S. Households by Four Most Populated States, 1997

| | Total U.S. | Four Most Populated States | | | | RSE Row Factors |
|--|------------|----------------------------|------------|-------|---------|-----------------|
| | | New York | California | Texas | Florida | |
| RSE Column Factor: | 0.3 | 1.0 | 1.1 | 1.4 | 1.9 | |
| Million Households | | | | | | |
| Total U.S. Households | 101.5 | 6.8 | 11.5 | 7.0 | 5.9 | NF |
| Number of Households With Appliances, Fuels Used (more than one may apply): | | | | | | |
| Electricity for: | | | | | | |
| Refrigerators | 101.3 | 6.8 | 11.4 | 7.0 | 5.9 | NF |
| Other Appliances and Lighting | 101.4 | 6.8 | 11.5 | 7.0 | 5.9 | NF |
| Natural Gas | 40.4 | 4.2 | 7.3 | 3.1 | 0.6 | 7.1 |
| LPG | 4.8 | 0.5 | 0.3 | 0.3 | 0.3 | 23.2 |
| Quadrillion Btu | | | | | | |
| Appliances Btu Consumption, Fuels Used: | | | | | | |
| Electricity for: | | | | | | |
| Refrigerators | 0.46 | 0.02 | 0.04 | 0.04 | 0.03 | 3.5 |
| Other Appliances and Lighting | 1.87 | 0.09 | 0.15 | 0.16 | 0.13 | 4.0 |
| Natural Gas | 0.37 | 0.03 | 0.07 | 0.04 | Q | 9.4 |
| LPG | 0.02 | (*) | (*) | (*) | (*) | 30.6 |
| Total | 2.73 | 0.15 | 0.26 | 0.24 | 0.17 | 3.9 |
| Physical Units | | | | | | |
| Physical Units of Appliances Consumption, Fuels Used: | | | | | | |
| Electricity for: | | | | | | |
| Refrigerators (billion kWh) | 134 | 7 | 13 | 13 | 10 | 3.5 |
| Other Appliances and Lighting (billion kWh) | 549 | 27 | 43 | 47 | 37 | 4.0 |
| Natural Gas (billion cf) | 365 | 31 | 67 | 35 | Q | 9.4 |
| LPG (million gallons) | 267 | 18 | 18 | 19 | 12 | 30.7 |
| Million Btu per Household² | | | | | | |
| Appliances Btu Consumption per Household, Fuels Used: | | | | | | |
| Electricity for: | | | | | | |
| Refrigerators | 4.5 | 3.3 | 3.9 | 6.4 | 5.8 | 3.5 |
| Other Appliances and Lighting | 18.5 | 13.3 | 12.8 | 22.9 | 21.2 | 4.1 |
| Natural Gas | 9.3 | 7.6 | 9.5 | 11.7 | 13.6 | 7.1 |
| LPG | 5.1 | 3.4 | 4.9 | 6.7 | 4.0 | 15.2 |
| Total | 26.9 | 21.6 | 22.8 | 34.8 | 28.7 | 3.9 |
| Physical Units per Household² | | | | | | |
| Physical Units of Appliances Consumption per Household, Fuels Used: | | | | | | |
| Electricity for: | | | | | | |
| Refrigerators (kWh) | 1,323 | 975 | 1,150 | 1,868 | 1,690 | 3.5 |
| Other Appliances and Lighting (kWh) | 5,412 | 3,903 | 3,739 | 6,722 | 6,222 | 4.1 |
| Natural Gas (thousand cf) | 9 | 7 | 9 | 11 | 13 | 7.1 |
| LPG (gallons) | 55 | 38 | 53 | 74 | 44 | 15.2 |

¹ Includes energy consumption for refrigeration and lighting.

² Averages are for those households using each of the fuels for appliances.

(*) = Value rounds to zero in the units displayed.

NF = No applicable RSE row factor.

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled.

Notes: • To obtain the RSE percentage for any table cell, multiply the corresponding column and row factors. • Because of rounding, data may not sum to totals.

• See "Glossary" for definition of terms used in this report.

Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A-G of the 1997 Residential Energy Consumption Survey.