

Los Angeles, CA Data Cards
for Part 2 of the *Feeling the Heat* activity

You will need one set of these cards for every 10 students. Print single-sided and then cut each sheet of paper to separate cards. You may wish to print on cardstock and laminate for repeat use.

1907 - 1916

Los Angeles, CA

9 heat waves

Average temperature: **16.86°C**

Population: **319,200**

1917 - 1926

Los Angeles, CA

4 heat waves

Average temperature: **17.42°C**

Population: **576,700**

1927 - 1936

Los Angeles, CA

16 heat waves

Average temperature: **18.01°C**

Population: **1,238,040**

1937 - 1946

Los Angeles, CA

9 heat waves

Average temperature: **17.70°C**

Population: **1,504,277**

1947 - 1956

Los Angeles, CA

21 heat waves

Average temperature: **17.74°C**

Population: **1,970,358**

1957 - 1966

Los Angeles, CA

21 heat waves

Average temperature: **18.52°C**

Population: **2,479,015**

1967 - 1976

Los Angeles, CA

28 heat waves

Average temperature: **18.57°C**

Population: **2,816,061**

1977 - 1986

Los Angeles, CA

28 heat waves

Average temperature: **19.50°C**

Population: **2,966,850**

1987 - 1996

Los Angeles, CA

29 heat waves

Average temperature: **19.47°C**

Population: **3,485,398**

1997 - 2006

Los Angeles, CA

35 heat waves

Average temperature: **18.93°C**

Population: **3,694,820**

About the data:

The heat wave data on these cards was compiled from:

Tamrazian, A., S. LaDouchy, J. Willis, and W.C. Patzert (2008) Heat Waves in Southern California: Are They Becoming More Frequent and Longer Lasting? APCG Yearbook, Vol. 70, pp. 59-69.

10-year average temperatures are from Climate of Los Angeles data archived by NOAA National Weather Service - Los Angeles/Oxnard (http://www.wrh.noaa.gov/lox/climate/climate_intro.php)

Population totals are from the US Census Bureau. (<http://www.census.gov/popest/estimates.php>)