

**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.

For activity directions and more information about *Feeling the Heat*, please visit: [www.windowsgarden.com/teacher\\_resources/teach\\_heat.html](http://www.windowsgarden.com/teacher_resources/teach_heat.html)

**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](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>)

For more information about the *Feeling the Heat* classroom activity, please visit: [www.windowsG } &^!•^È i\\* /teacher\\_resources/teach\\_heat.html](http://www.windowsG } &^!•^È i* /teacher_resources/teach_heat.html)