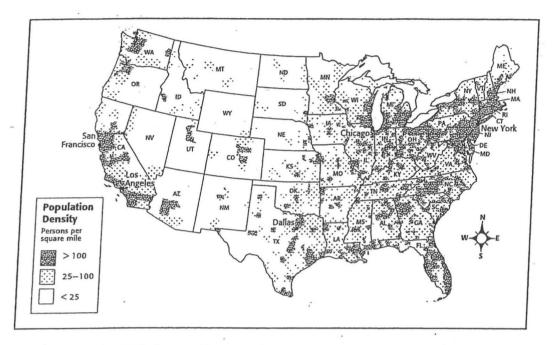
Skills Worksheet

Map Skills

POPULATION DENSITY



According to the U.S. Census Bureau, there are currently more than 288 million people living in the United States.

Use the map above to answer the questions below.

- 1. Using a Key Which coast of the United States has the larger population?
- 2. Using a Key In what area of the United States do the fewest people live?
- **3. Analyzing Data** Almost 225 soccer fields can fit in one square mile. Approximately how many could you have to yourself if you lived in a region containing 25 people per square mile? Or 100 people per square mile?
- **4. Inferring Relationships** Why do you think that the population is distributed the way that it is?
- **5. Making Conclusions** Find the general location of your community on the map, if shown. Do you live in an area of high population density or low population density? How could your community's location affect its population density?

Lake Victoria, shown in the population map above, is the largest lake in Africa and is home to fish called cichlids (pronounced SIK-lids). In the 1950s, a new fish, the Nile Perch, was introduced into Lake Victoria. This map shows the change in the cichlid population since the Nile Perch was introduced.

Use the map above to answer the questions below.

- 1. Using a Key In which year was the number of cichlids the greatest?
- **2. Using a Key** How many years did it take for the cichlid population to decrease by 50 percent?
- **3. Inferring Relationships** Which fish in Lake Victoria do you think is higher on the food chain—the cichlid or the Nile Perch? Explain your answer.
- **4. Identifying Trends** Based on the rate of decrease of cichlids shown on the map, what do you think will happen to the cichlid population by 2050? Explain your answer.