

# Handout 13: People Count! (and their data stories)

## Exit Summary

Name:

Lesson Number:

At your teacher's discretion, identify problems or questions in this lesson that you answered by using one or more of the levels of the Modeling Continuum. Within the column of the level or levels you identified, explain the steps you used to answer the questions or problems.

## The Modeling Continuum

Level 1	Level 2	Level 3	Level 4
<u>Identifying</u> or <u>extracting</u> data from data sets or projections.	<u>Summarizing</u> data and projections from tables or graphs.	<u>Interpreting</u> the tools (for example, population factors, foundation factors, proportions) that are used to derive projections addressed in the lessons.	<u>Reworking</u> and <u>modifying</u> the tools used to make projections by addressing "What if ...?" questions.
Answering questions directly from the presented data.  Answering "What is ...?" questions.	Summarizing data or outcomes in your own words.  Answering "What is ...?" questions using proportions, percent, or relative frequencies.	Answering questions or problems that require using the tools discussed in the lessons. Calculating new outcomes of a country's population based on changes in a country's immigration, births, and deaths.	Modifying the tools presented in the lessons that result in new population projections for real or fictitious countries. Answering questions that are a result of the modifications of a country's future population projections.

Level 1	Level 2	Level 3	Level 4
Problem:	Problem:	Problem:	Problem: