

Data Analysis Module I

Part 1: Introductory Exercise

LEARNING OBJECTIVES

After using this module, students will gain skills in:

- Using software to access and analyze census data
- Learning how to construct, read, and interpret bivariate tables displaying frequencies and percentages

INSTRUCTIONS

- Access WebCHIP through the following link: <http://ssdan.net/datacounts/webchip>
- From there, click “Browse” on the left sidebar. Find **census2000** in the drop-down box and select it.
- Scroll down through the list of data sets until you find **educimm2k**. Highlight and click “Compute Marginals.”
- The output provides information about the data set you have opened. This data set (educimm2k) contains 2000 data on the U.S. population. The data set includes five variables – RaceLat (racial and ethnic status in six categories), Gender, Age (five categories), Imm (immigration status over time in four categories), Educ (in seven categories).

QUESTIONS

In 2000, what percentage of the U.S. population

1. . . . was Black?
2. . . . was **NOT** non-Latino White (NLWhite)?
3. . . . had less than a high school degree?
4. . . . was a college graduate?
5. . . . was not born (FB = foreign born) in the United States?