

Name(s): _____

DATA 101 Assignment 1: Census Records

Work in teams of 2

Instructions. Answer the following questions using the linked census documents. Always write down the page number and table where you found your information. Write your responses in the spaces provided.

1. Using [1800 Census: Original Printed Returns](#), what was the population of Carlisle in 1800? What about Dickinson College? Was Dickinson College's student population recorded on this census?
2. From the same census, randomly pick three municipalities recorded in Cumberland County in 1800. (you can roll a die, or flip a coin) Do you recognize any of these names as they are used today? Here are the [current municipalities](#) in Cumberland County.
3. Suppose an outsider knew nothing about slavery and only had this 1800 census table. What does the structure of the data itself reveal about the ethical failures built into that system?

4. Using [1930 Census, Population Vol. I, Ch. 9](#), find Carlisle Borough's population in 1870 and again in 1930. Did the number go up or down? By how much?

5. Would you be able to tell that Pennsylvania experienced one of the deadliest conflicts in U.S. history just by looking at the data in [1900 Census Bulletin No. 44, Pennsylvania](#)? What does this suggest about the limits of census data?

6. Bonus: Go to [Dickinson Archives](#). Using the panel on the left to access content, identify one research question that interests you involving data analysis.