**Part I: Chapter 1: Data**

**Open the data provided. The data includes over 3000 reported incidents where a civilian death occurred and police were involved in some way. There are many types of events recorded here including, but not limited to, deaths secondary to car chases, deaths that occurred during the commission of a crime, deaths occurring during an arrest attempt and deaths in police custody. The following table summarizes the variables in the data set.**

|  |  |
| --- | --- |
| **Variable Label** | **Measured In** |
| **Age** | **Years** |
| **Gender** | **Labeled: male, female** |
| **Race** | **Labeled: European-American; Hispanic-Latino; African-American; Native American; Asian; Middle Eastern; Mixed; Pacific Islander; Unknown** |
| **State (in which death occurred)** | **Labeled by state abbreviation** |
| **Method of Death** | **Labeled by specific method** |
| **Disposition of Case** | **Labeled by outcome of investigation if known** |
| **Date of Death** | **Month/day/year** |
| **Year of Death** | **Calendar year** |

**Based on the description of the data, answer the following questions.**

**Task 1:**

* **Does the data represent a sample or a population? Explain your answer.**
* **Would this be considered an observational or experimental project? Explain your choice.**

**Task 2: Determine the level of measurement for each of the variable.**

|  |  |  |
| --- | --- | --- |
| **Variable** | **Level of Measurement** | **Explanation** |
| **Age** |  |  |
| **Gender** |  |  |
| **Race** |  |  |
| **State (in which death occurred)** |  |  |
| **Method of Death** |  |  |
| **Disposition of Case** |  |  |
| **Date of Death** |  |  |
| **Year of Death** |  |  |