

Documentation for Lead_Mortality

The datafile **Lead_Mortality** contains data on 172 U.S. cities in 1900. These data were provided by Professor Karen Clay of Carnegie Mellon University and are a subset of the data used in her paper with Werner Troesken and Michael Haines “Lead and Mortality,” *Review of Economics and Statistics*, 2014.

Variable Descriptions

Variable Name	Description
<i>infrate</i>	Infant mortality rate (deaths per 100 in population)
<i>lead</i>	Indicator =1 if city had lead pipes. (These are “lead-only” or “mixed-lead” cities.)
<i>ph</i>	Water pH
<i>hardness</i>	Water hardness index
<i>population</i>	City population (in 100s)
<i>typhoid_rate</i>	Typhoid death rate
<i>np_tub_rate</i>	Non-pulmonary tuberculosis death rate
<i>mom_rate</i>	Fraction of population who are women of child-bearing age
<i>age</i>	Average Age
<i>foreign_share</i>	Fraction of population who are foreign born
<i>precipitation</i>	Average precipitation in state
<i>temperature</i>	Average temperature in state
<i>city</i>	City
<i>state</i>	State
<i>year</i>	Year