

Appendix 1. Examples of factors influencing the population’s health, examples of statistics, measures, and indicators that reflect those factors, and examples of national and state level systems that gather this information

<b>Influence on health</b>	<b>Examples of statistics, measures, and indicators</b>	<b>Examples of data sources: National level</b>	<b>Examples of data sources State level</b>
<i>Natural environment</i>			
Air quality	% days air quality standards exceeded	Environmental Protection Agency, Aerometric Information Retrieval System	State environmental protection departments; state air quality control boards; state health departments
Climate and weather	mean annual temperature, temperature range, and mean precipitation	National Weather Service; National Oceanographic and Atmospheric	National Weather Service; National Oceanographic and Atmospheric
Topography and soils	% of land that is arable; % of land that is mountainous	U.S. Geological Survey; U.S. Department of Agriculture	State agriculture departments; state geology departments; state environmental protection departments
<i>Cultural context</i>			
Religion	% population reporting observance of specific religions	General Social Survey (National Opinion Research Center)	
<i>Political context</i>			
Political culture	% of eligible population voting	U.S Census Bureau	State departments of state

	in last election		
Public policies and laws	Presence/absence of individual laws	Thomas—U.S. Congress on the Internet	National Conference of State Legislatures
<b><i>Community attributes</i></b>			
Age distribution	% population by age group	U.S. Census of Population	U.S. Census of Population
Housing quality	mean number occupants per room, % housing units with structural deficiencies	American Community Survey; American Housing Survey	American Community Survey; American Housing Survey
<b><i>Economic resources</i></b>			
Employment	% unemployment	U.S. Bureau of Labor Statistics	U.S. Bureau of Labor Statistics
<b><i>Population-based health programs</i></b>			
Water supply	% population with clean water supply	Environmental Protection Agency	State environmental protection departments; state health departments
<b><i>Personal health practices</i></b>			
Smoking	% adults who smoke	National Health Interview Survey; National Health and Nutrition Examination Survey	State Behavioral Risk Factor Surveillance Systems

Adapted from Department of Health and Human Services Data Council, Centers for Disease Control and Prevention, National Center for Health Statistics, National Committee on Vital and Health Statistics. *Shaping a Health Statistics Vision for the 21st Century*. Washington, DC: Department of Health and Human Services, 2002; pages 72-76.