

Air pollution (especially PM 2.5) related with Chronic Disease in U.S.

About The data looked at the effects of air quality on chronic disease in different parts of the United States. Mainly from the region and year study.	Alter count	3
	Completeness	0
	Provenance	
	Collection	2
	Sampling bias	
	Publication bias	
	Description	0
	Composition	1
	Confounding bias	

Data collected by: Environmental Protection Agency
Department of Population Health.

Data creation range: 2010-present

Data source:

<https://catalog.data.gov/dataset/air-quality-measures-on-the-national-environmental-health-tracking-network>

<https://catalog.data.gov/dataset/u-s-chronic-disease-indicators-cdi>

<https://www.census.gov/data/datasets/time-series/demo/popest/2010s-state-total.html>

Collection process

The data is collected through the Environmental Protection Agency at about 4,000 monitoring stations across the country by sampling air pollutants at times of year when air pollution is very high.

This data was collected and provided by the Department of Population Health. Through the collection of chronic disease data in each state, the specific annual value of some chronic diseases in different places was investigated.