

# Coal Consumption and Population by Province in Mainland China in 2016

China's air quality has been terrible in recent several years, especially the smog.

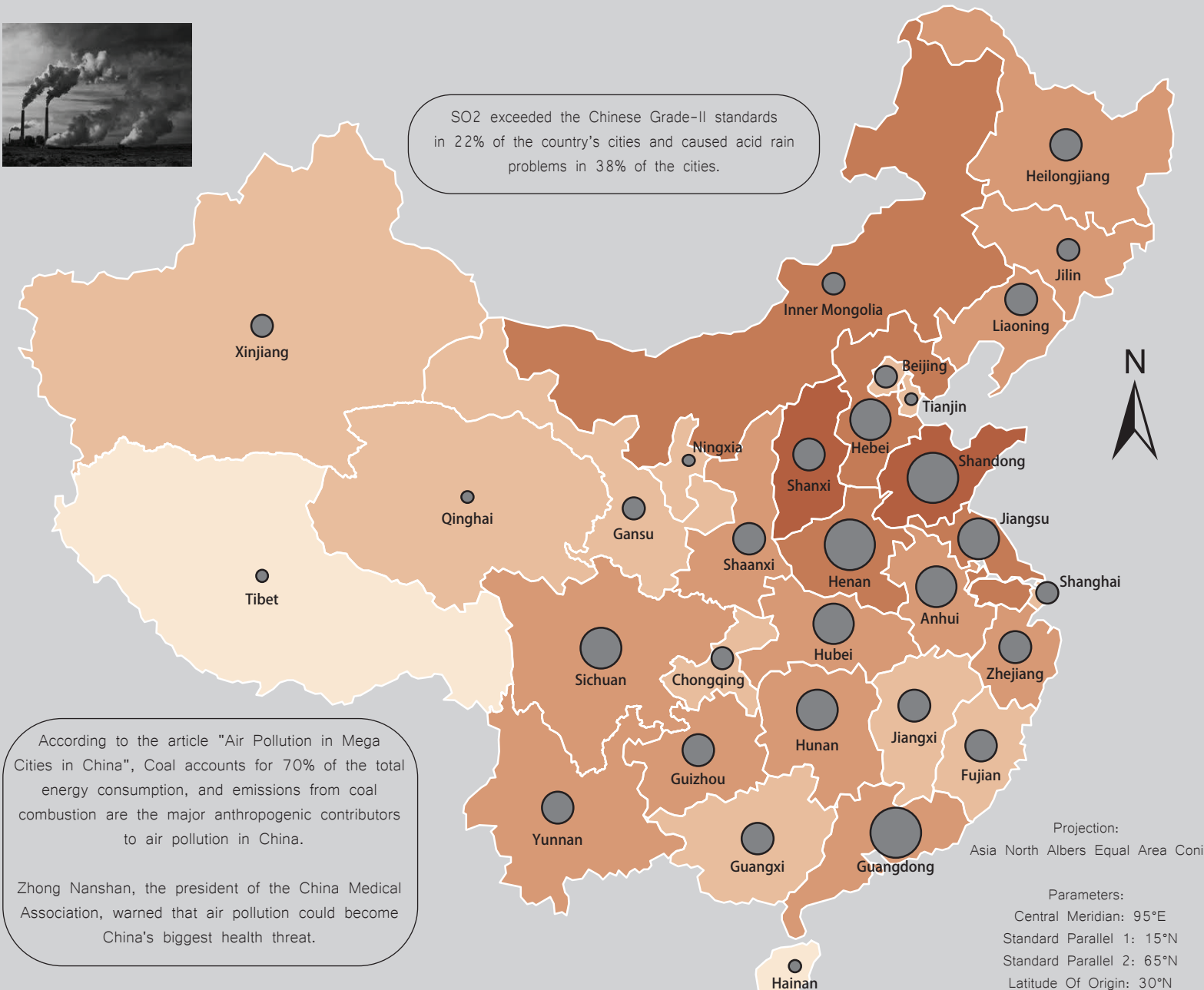
Many evidences shows that air pollution has become a major issue in China and poses a threat to Chinese public health.

In 2016, only 84 out of 338 prefecture-level (administrative division of the People's Republic of China (PRC), ranking below a province and above a county) or higher cities attained the national standard for air quality. The Chinese government is also looking for methods to improve the bad air.

Research shows the air pollution caused by the use of coal is one of the main reasons for haze weather.



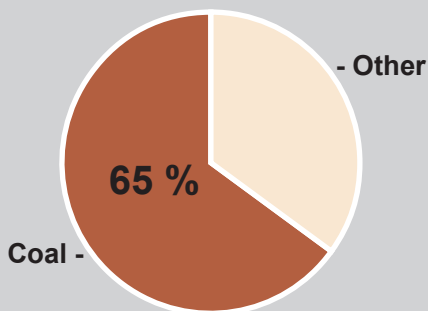
SO2 exceeded the Chinese Grade-II standards in 22% of the country's cities and caused acid rain problems in 38% of the cities.



According to the article "Air Pollution in Mega Cities in China", Coal accounts for 70% of the total energy consumption, and emissions from coal combustion are the major anthropogenic contributors to air pollution in China.

Zhong Nanshan, the president of the China Medical Association, warned that air pollution could become China's biggest health threat.

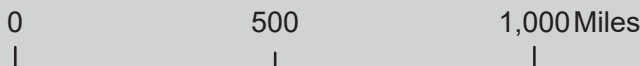
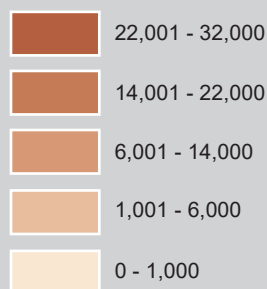
## Coal Consumption of Total Major Energy Consumption in Mainland China in 2016



## Population (Ten Thousand)



## Coal Consumption (Ten Thousand Tons)



Data Source: National Bureau of Statistics of China  
Author: Xinru Guo