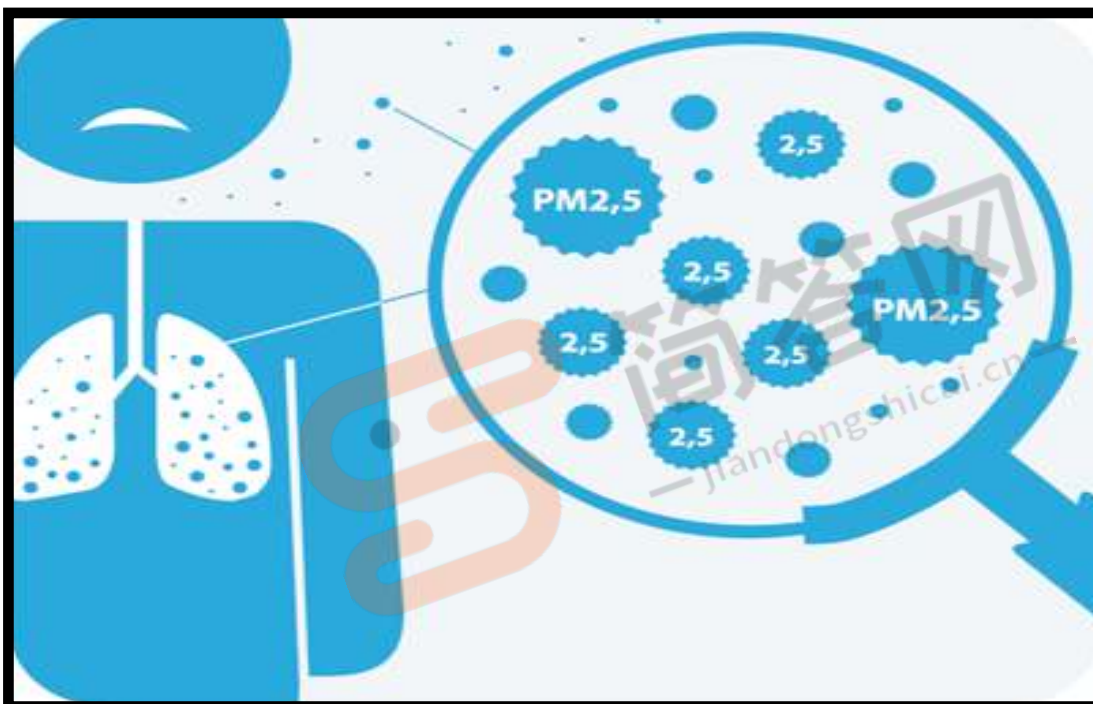


## 《全国雾霾监测网建立，将执行统一数据标准！》

导读:数据造假引起了人们对空气质量好坏的严重担忧，近日中国已经建立起一个全国空气质量监测网，将有效减少数据欺诈。



China has established a network to monitor PM 2.5 levels nationwide, in a move meant to hasten the reduction of the country's air pollution and cut down on fraudulent data.

????????????????PM2.5????????????????????????????????????

The network includes manual sampling stations and laser radar stations. Analysts can even monitor the movement of air pollutants via airborne platforms, Chen Jining, head of the Ministry of Environmental Protection, told Science and Technology Daily.

[Redacted]

????????????????????(?)??

[Redacted]

"We've established a monitoring network to keep track of particles. The network consists of satellite sensing and ground base sensing; the first method supervises the overall process and the second monitors the transportation of pollutants," said Li Qian, a scholar from Beijing Municipal Environmental Monitoring Center.

[Redacted]

????????????????(?)??;??

[Redacted]

The implementation of satellite remote sensing technologies can also put an end to data fraud, experts say.

[Redacted]

????????????????????????????????

[Redacted]

In October 2016, several environmental protection officials in Xian, Shaanxi province tampered with air quality monitoring equipment to create falsified data, resulting in a scandal that triggered public concern over the authenticity of such data.

[Redacted]

2016?10??

[Redacted]

"Though data collected by ground base stations can be manually forged, real-time satellite data cannot be changed, which prevents [officials] from falsifying data," said He Kebin, a professor at Tsinghua University.

[Redacted]

????????????(?)??

[Redacted]

The optimization of China's 1,436 air quality monitoring sites will be put on the agenda during China's 13th Five-Year Plan (2016-2020), while 16 new air monitoring background stations and 96 regional stations will be established to tackle air pollution, Science and Technology Daily reported.

[Redacted]

??????????“(2016-2020)”?????1436????????????????????????????????16????????????????96????????????????

