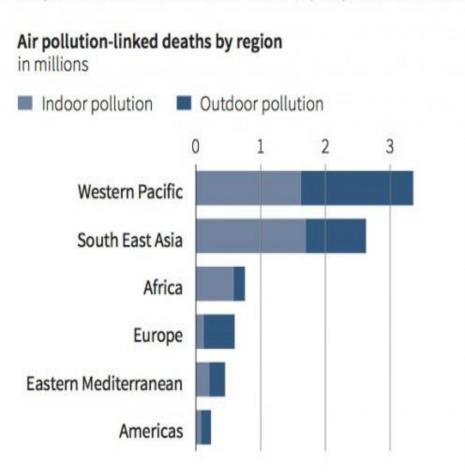
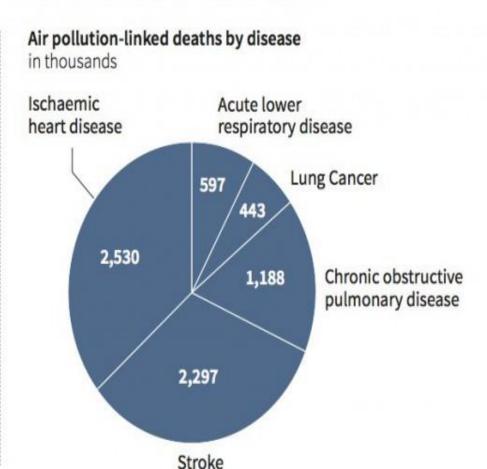


Deadly air pollution

Air pollution killed around 7 million people worldwide in 2012 according to WHO's latest report.



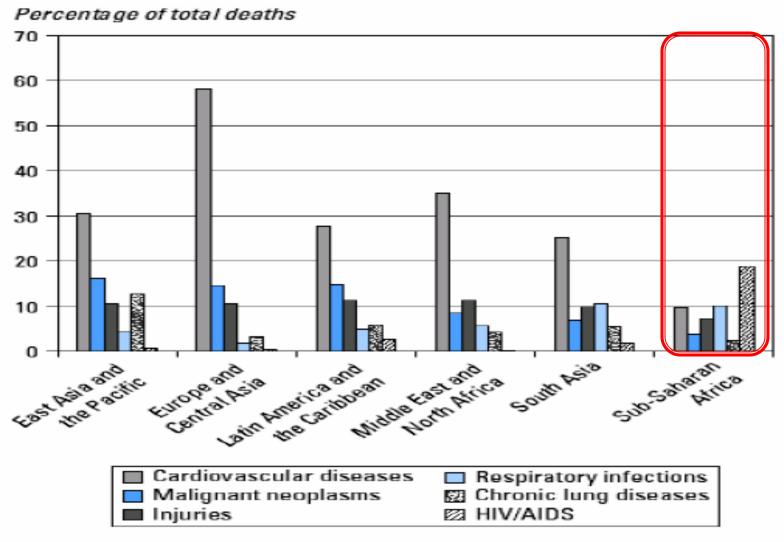


Indoor pollution is mostly caused by cooking over coal, wood and biomass stoves.

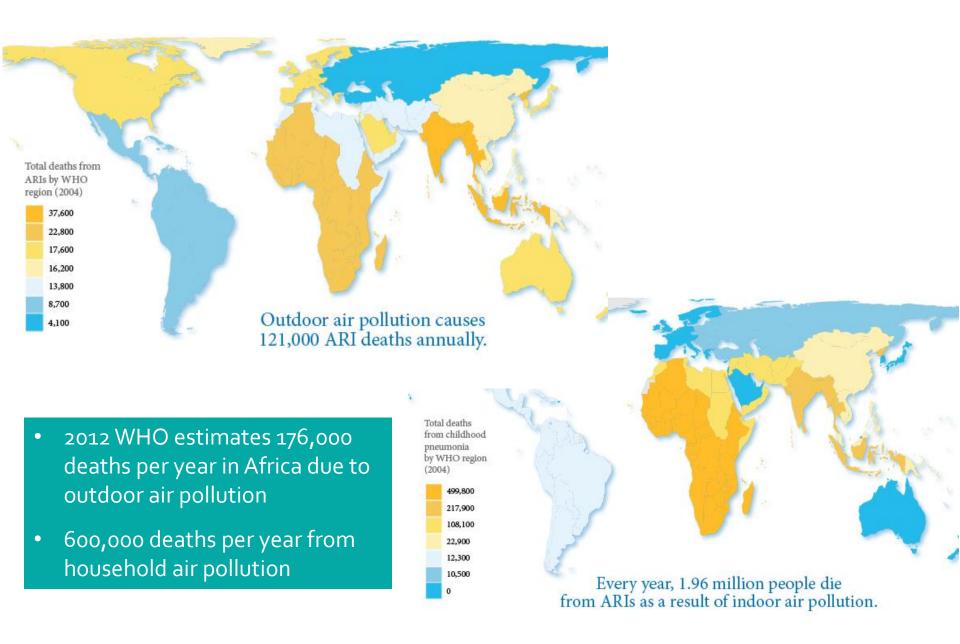
Outdoor pollution is mostly caused by transport, power generation, industrial and agricultural emissions, and residential heating and cooking.

Source: World Health Organization

Health Impacts of Air Pollution



Source: DCP2 2006, chapter 33, figure 33.1.



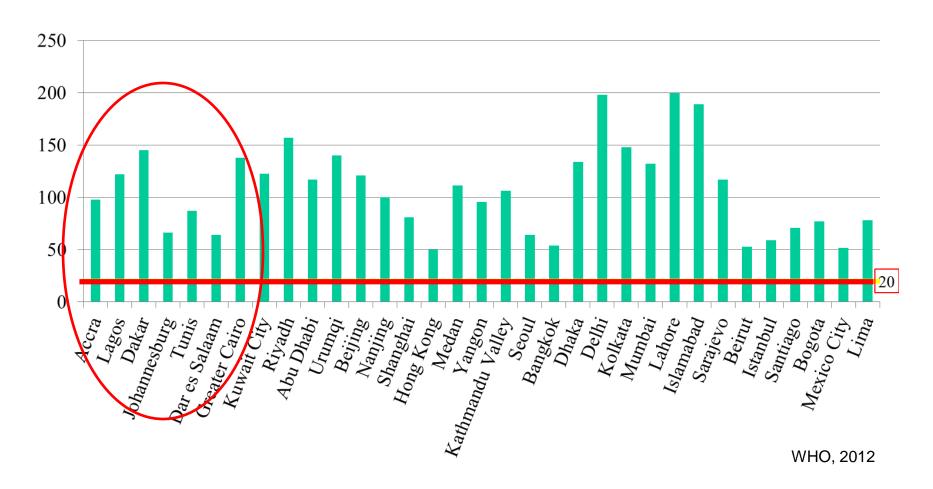
Source: The Acute Respiratory Infections Atlas: First Edition



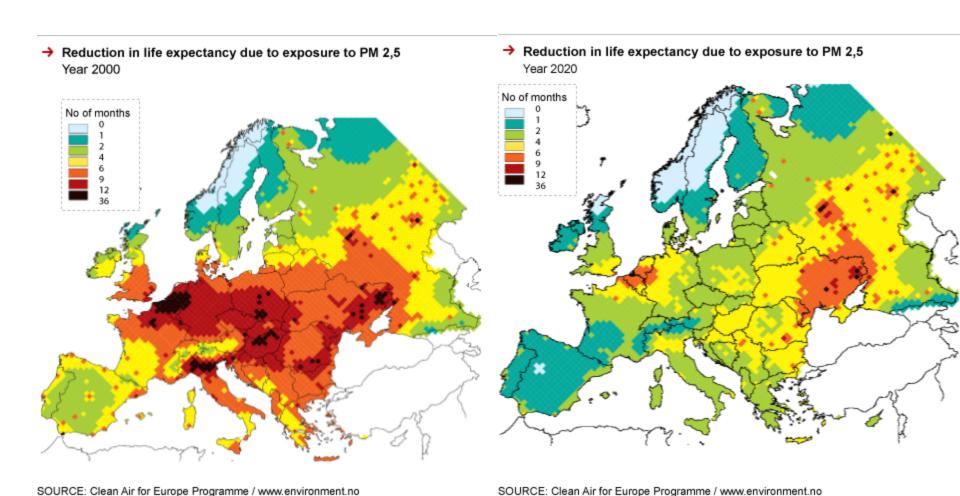
Main Sources of Air Pollution in Africa



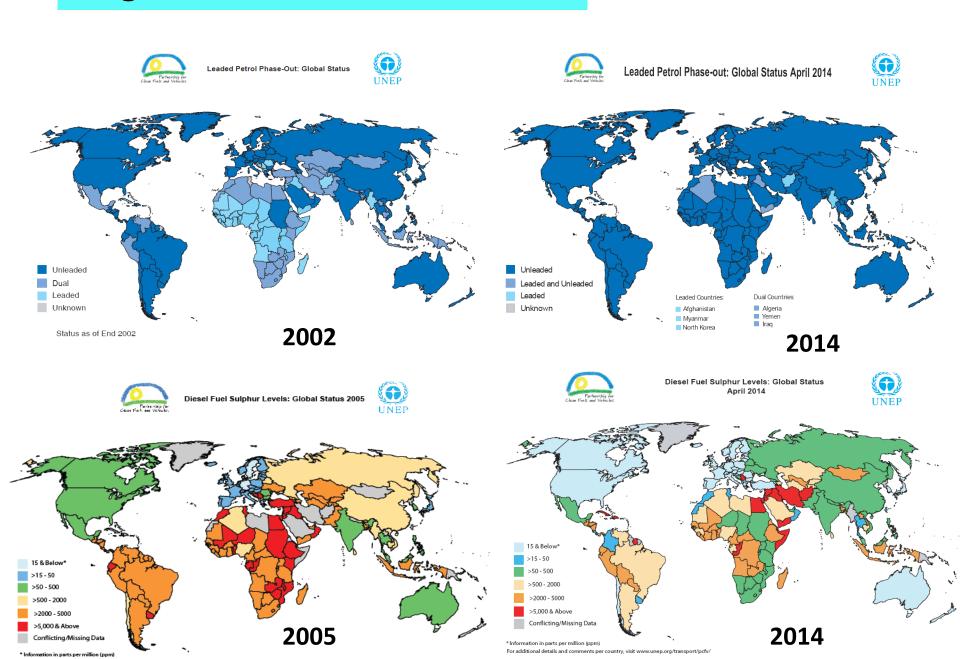
Annual average PM levels of African cities are well above WHO Guideline



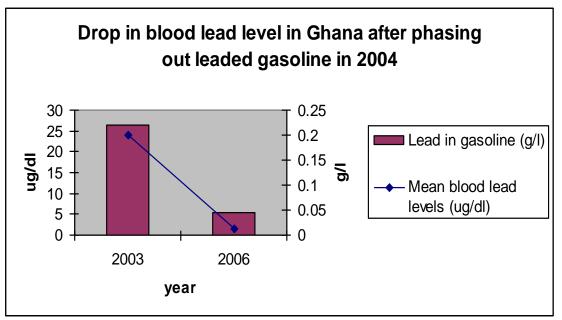
Health Progress from PM reductions in Europe 2000 - 2020

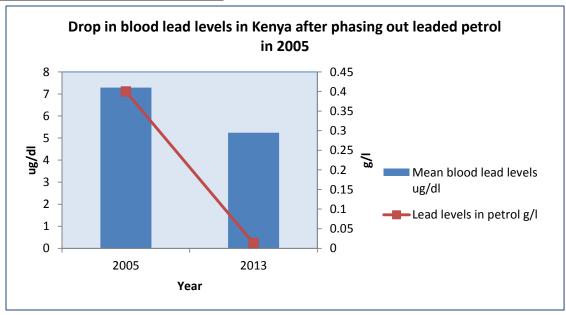


Progress towards cleaner fuels



Drop in blood lead levels





Business as usual?



Snapshot

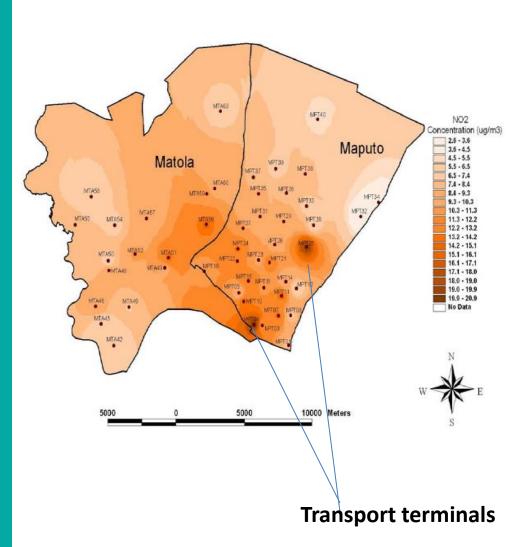
Accra, Ghana

- Over 10 monitoring stations in residential, industrial, commercial and road side locations
- Roadside and commercial sites recorded highest pollution levels + the Dry harmattan winds
- Acute respiratory illness (ARI) in 2nd and 3rd places among the top 10 causes of out patient hospital visit

Dar-es Salaam, Tanzania

 Cement industry, vehicles emissions main sources of this pollution

Maputo, Nairobi transport emissions are a major source of air pollution







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