

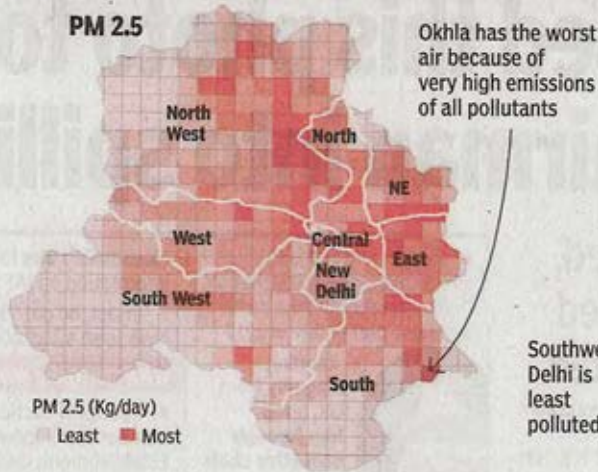
FIVE FACES OF DELHI POLLUTION

In 2012, Delhi govt commissioned IIT-Kanpur to study air pollution and greenhouse gases in the capital. The findings of the two-year study, submitted recently, have been extensively quoted by city govt officials and advocate Harish Salve who was a petitioner in a case on diesel emissions. The full findings, exclusively available to TOI, clear some air on lead pollutants and their sources

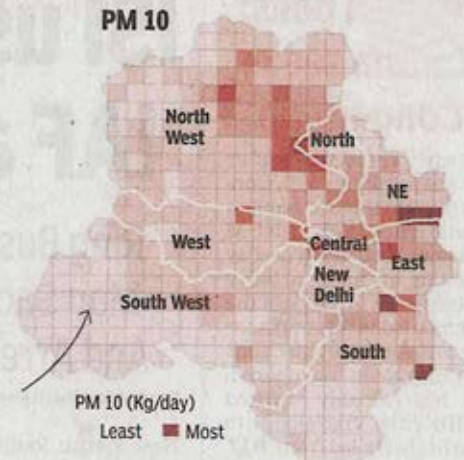
The darker colour shades on the maps show high presence of a particular pollutant. Central and northeast Delhi fare the worst on all pollutants. CO emission is high almost everywhere. SO₂ is the least of its worries

All data for 2013 and 2014

PM 2.5



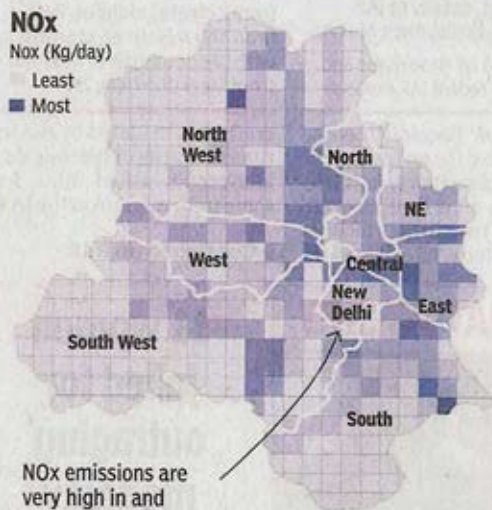
PM 10



NOx

Nox (Kg/day)

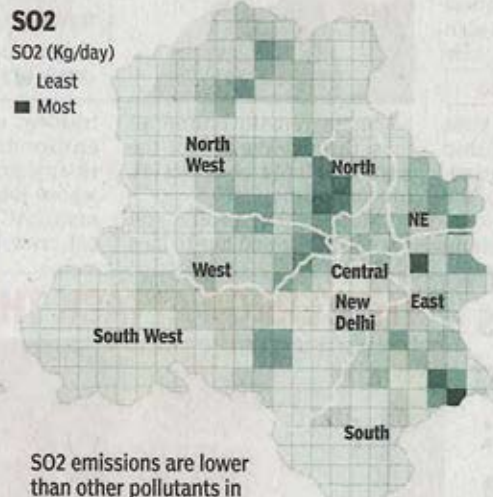
Least Most



SO2

SO2 (Kg/day)

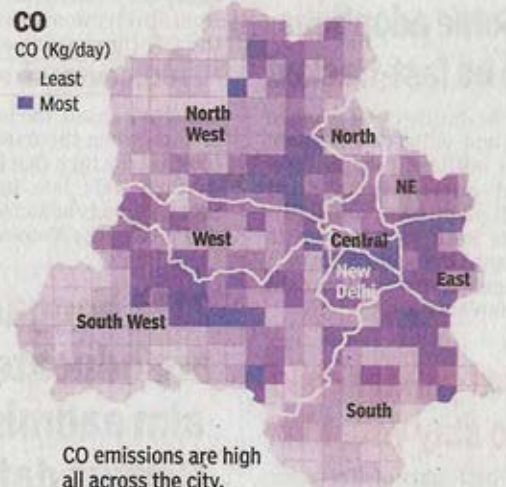
Least Most



CO

CO (Kg/day)

Least Most



TOP 3 CONTRIBUTORS TO PM 2.5 POLLUTION IN SIX AREAS

■ Secondary Sulfate ■ Secondary Nitrate ■ Vehicles ■ Biomass Burning ■ Coal and Fly Ash ■ Soil and Road Dust

Not just vehicles, biomass burning, fly ash and soil dust contribute to a large share of PM 2.5 pollution in all areas covered by the study

