# Government Air Policy Notes

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## United States - EPA Air Quality Regulations

<https://www.epa.gov/regulatory-information-topic/regulatory-and-guidance-information-topic-air#criteriapollutants>

EPA guidelines under the “Air” topic. The Clean Air Act Requires the EPA to designate levels for the six criteria pollutants:

* CO <https://www.epa.gov/naaqs/carbon-monoxide-co-air-quality-standards>
* PM <https://www.epa.gov/naaqs/particulate-matter-pm-air-quality-standards>
* NO2 <https://www.epa.gov/naaqs/nitrogen-dioxide-no2-primary-air-quality-standards>
* Pb <https://www.epa.gov/naaqs/lead-pb-air-quality-standards>
* O3 <https://www.epa.gov/naaqs/ozone-o3-air-quality-standards>
* SO2 <https://www.epa.gov/naaqs/sulfur-dioxide-so2-primary-air-quality-standards>

See also Toxic or Hazardous pollutants (Hg, etc.)

* <https://www.epa.gov/stationary-sources-air-pollution/national-emission-standards-hazardous-air-pollutants-neshap-9>

## Germany - EEA Air Quality Regulations

The European Environment Agency is one body that establishes regulations for air quality in Europe. Germany is a member.

Their standards can be found in the chart linked here: <https://www.eea.europa.eu/themes/air/air-quality-concentrations/air-quality-standards>

Their list of primary pollutants is different from the EPA list <https://www.eea.europa.eu/themes/air/air-pollution-sources-1>

* BC (Black Carbon)
* CH4 (Methane)
* PM
* SO2
* NOx
* NO2
* NH3
* CO