

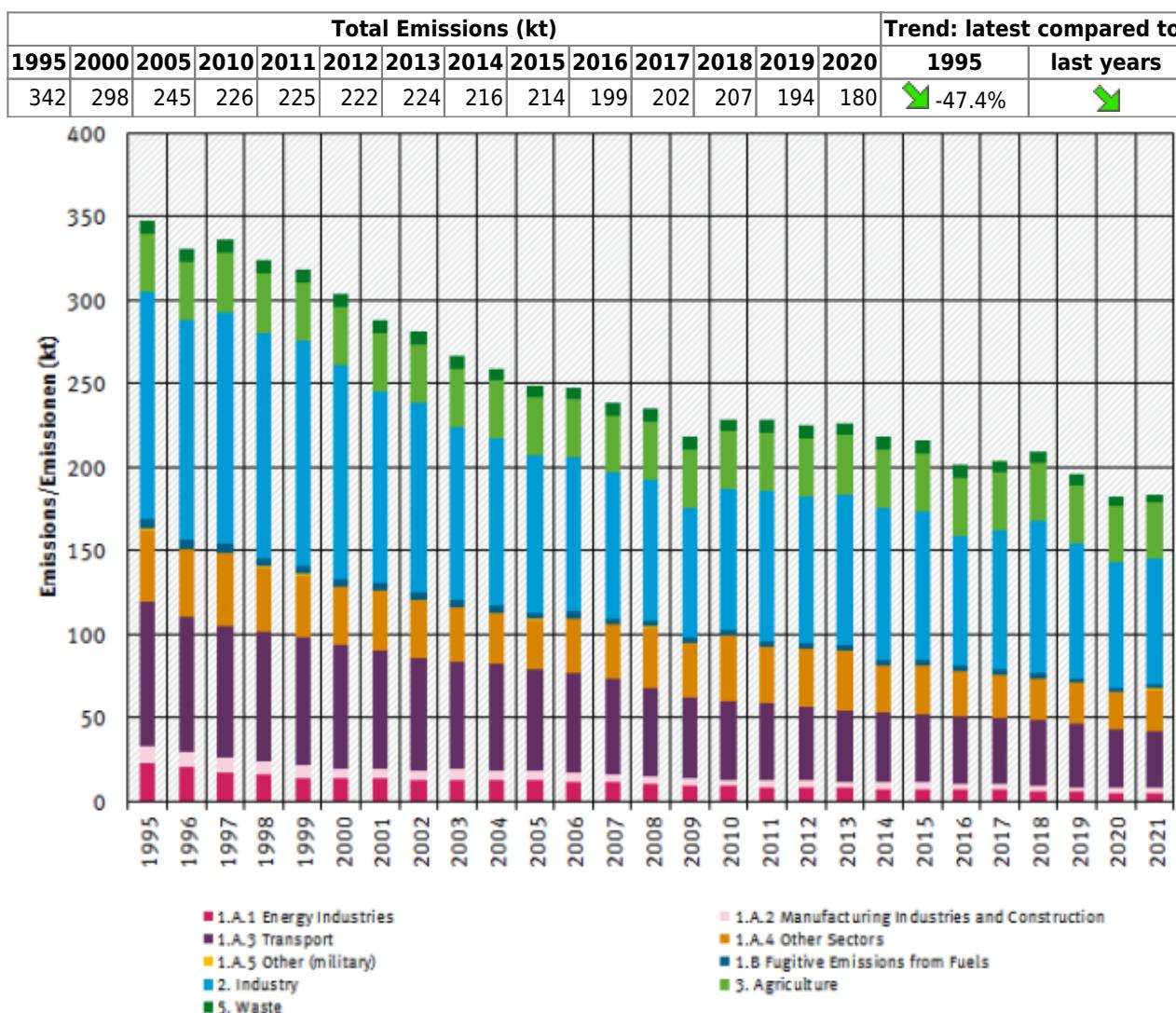
# Explanation of Key Trends - Fine Particulate Matter (PM<sub>10</sub>)

## Main drivers

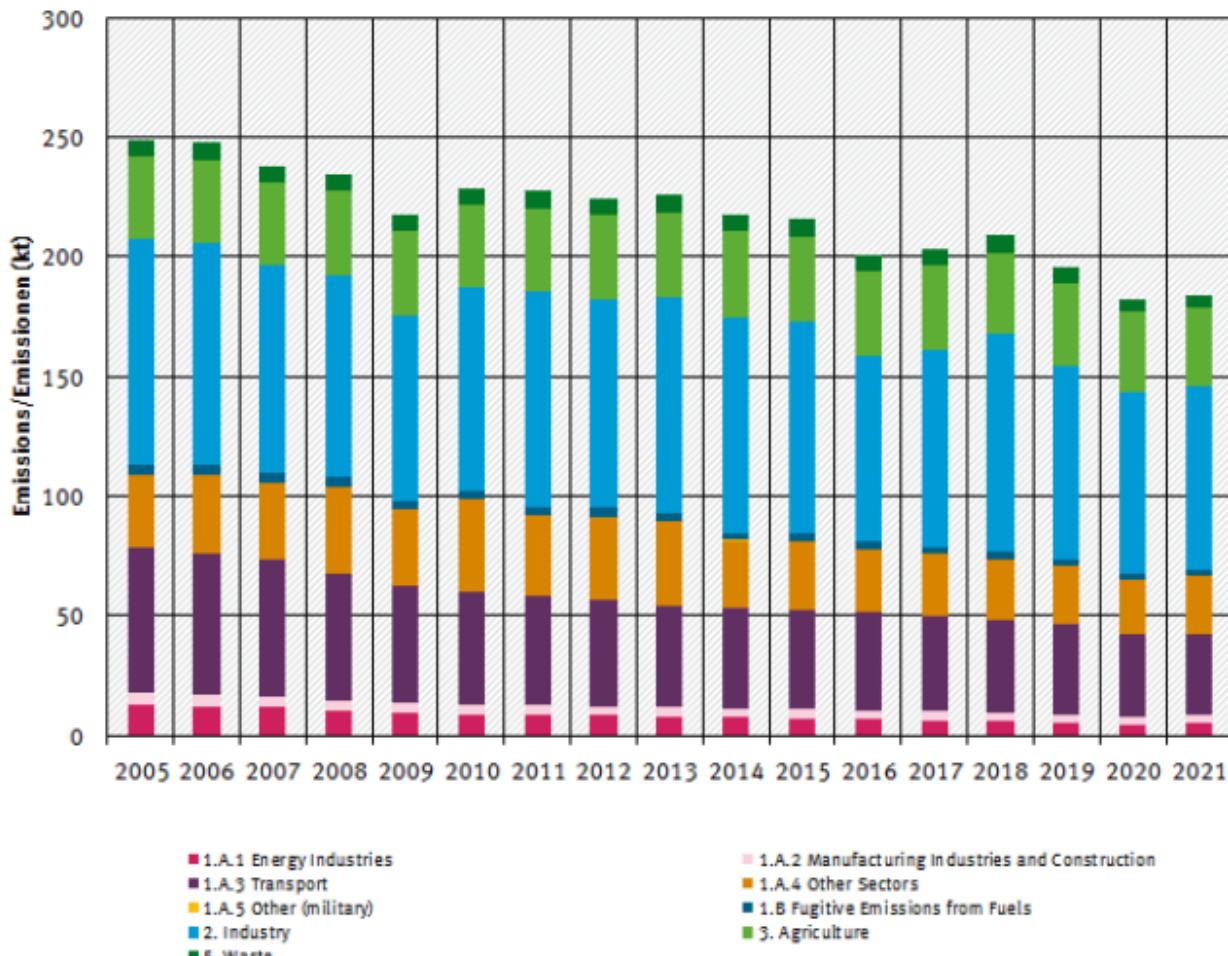
Between 1995 and 2021 the **total PM<sub>10</sub> emissions dropped by 47.4%**. The Main Drivers for PM<sub>10</sub> emissions are **Fuel Combustion (NFR 1.A)** with 48% of total 1995 emissions and a 60% reduction between 1995 and 2021 and as a sum the **Industrial Processes (NFR 2)** (and especially **Handling of Bulk Products NFR 2.L** therein) with 40% of total 1995 emissions and a 43% reduction.

Within NFR 1.A, **Transport (NFR 1.A.3)** produces the biggest part of PM<sub>10</sub> emissions. Here, about three quarters of the 2021 Transport PM<sub>10</sub> emissions are produced by **Road Transport (NFR 1.A.3.b)**, half of which is directly caused by **fuel combustion (NFR 1.A.3.b.i - iv)** and the other half by **road abrasion and tyre and brake wear (NFR 1.A.3.b.vi - vii)**.

Table: PM<sub>10</sub> Emissions 1990-2021



PM<sub>10</sub> trend by sector



PM<sub>10</sub> trend by sector, from 2005