

Total emissions to air from diffuse and stationary sources

According to Article 7(7) of the PRTR Protocol, each Party shall present in its register the information on releases of pollutants from diffuse sources, as far as this is practicable.

In Article 2 of the European E-PRTR Regulation, “diffuse sources” are defined as “the many smaller or scattered sources from which pollutants may be released to land, air or water, whose combined impact on those media may be significant and for which it is impractical to collect reports from each individual source”.

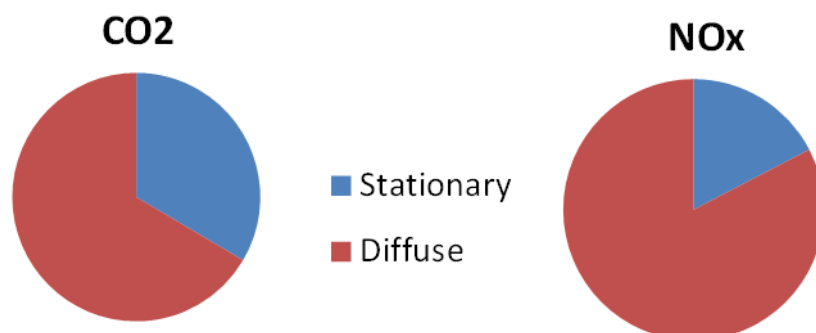
As a practical approach in Austria, diffuse emissions to air are all emissions covered by the national inventories, except those reported under E-PRTR.

Comparison of total emissions for CO₂ and NO_x

Table: total CO₂ and NO_x emissions (for Croatia, 2014)

	CO ₂ emissions		NO _x emissions	
	kt	relative	kt	relative
From national inventory	18 142	100 %	55.2	100 %
Reported under E-PRTR	6 073	33 %	9.6	17 %
Difference = “Diffuse emissions”	12 069	67 %	45.6	83 %

Figure: total CO₂ and NO_x emissions (for Croatia, 2014)



Comparison of totals for various pollutants

Figure: Split of E-PRTR point sources (“stationary”) and diffuse emissions for various pollutants (for Croatia, 2014)



Split into sectors and subsectors

It is instructive to split the totals into various sectors / subsectors:

Figure: Split of E-PRTR point sources and diffuse emissions, for various pollutants and per sector (for Croatia, 2014).

