Why should we care about air pollution?

Air pollution impacts human health, contributes to climate change and damages ecosystems. Here are some of the pollutants the 'Air quality in Europe – 2013 report' investigates and their potential impacts.

IMPACTS

Ecosystems

Climate

Human health

AIR POLLUTANTS AND GREENHOUSE GASES

Eutrophying substances
NH_3
NO_x

Acidifying substances
SO_x
NH_3
NO_x
CO_2

Climate forcers
CO_2
CH_4
NO_x
N_2O
SO_x
NMVOC
CO
F-gases
BC
Primary PM

Ground-level ozone
NO_x
CO
CH_4
NMVOC

Particulate matter
NO_x
NH_3
SO_x
PAH
BC
NMVOC
HM
Primary PM