

DACCIWA emission inventory from 1990 to 2013 (ECCAD)

General information

Dataset name: DACCIWA emission inventory from 1990 to 2013 (ECCAD)
Created on: 2017-04-04

Contact(s)

Liousse Cathy - LA - OMP - catherine.liousse@aero.obs-mip.fr (PI or Lead scientist)

Period

Date begin (yyyy-mm-jj): 1990-01-01
Date end (yyyy-mm-jj): 2013-12-31

Project(s)

DACCIWA > WP2 - Air Pollution and Health

Data description

Abstract

To be completed.

References

Junker, C. and Liousse, C: A global emission inventory of carbonaceous aerosol from historic records of fossil fuel and biofuel consumption for the period 1860-1997, Atmospheric Chemistry and Physics, 8, 1195-1207, 2008

Instrument information

Sensor resolution

Observation frequency: Yearly
Horizontal coverage: 0.125

Geographic information

Africa

Location name: Africa
Platform type: Geographic Regions

Measured parameter

Anthropogenic emissions (CO, NO_x, NMVOCs, SO₂, BC, OC)

Parameter name: Anthropogenic emissions (CO, NO_x, NMVOCs, SO₂, BC, OC)
Parameter keyword: Atmosphere > Atmospheric Chemistry

Data use information

Use constraints: Users of the ECCAD products are required to acknowledge ECCAD in all communications and publications for the archiving and distribution of the data, and to quote the following reference:
Junker, C. and Lioussé, C: A global emission inventory of carbonaceous aerosol from historic records of fossil fuel and biofuel consumption for the period 1860-1997, Atmospheric Chemistry and Physics, 8, 1195-1207, 2008

Data policy: ECCAD data policy
Database: ECCAD
Original data format(s): NetCDF