



Ministry for the
Environment
Manatū Mō Te Taiao

Carbon monoxide concentrations, 1996–17

Title

Carbon monoxide concentrations, 1996–17

Publisher

New Zealand's Environment Reporting Series: The Ministry for the Environment and Statistics
New Zealand

Description

Carbon monoxide (CO) is a gas formed by the incomplete combustion of fuels, particularly from motor vehicles, from burning wood and coal, and using unflued gas heaters for home heating. It also occurs naturally; for example, from wild fires. Carbon monoxide can affect human health by interfering with the blood's ability to carry oxygen and by aggravating heart conditions. It has a relatively long life in the atmosphere – about three months. This is due to the slow rate at which carbon monoxide oxidises, forming carbon dioxide (a greenhouse gas). Carbon monoxide also has an important role in forming smog. More information on this dataset and how it relates to our environmental reporting indicators and topics can be found in the attached data quality pdf.

Source

Regional councils; unitary authorities

Rights

Creative Commons Attribution 4.0 New Zealand

Rights

Attribution 4.0 International

Rights

<https://creativecommons.org/licenses/by/4.0/>

Coverage

1996–17; National

Identifier

<https://data.mfe.govt.nz/table/98415-carbon-monoxide-concentrations-199617/>

Identifier

OA18/004

Type

Dataset

Language

eng-nz

Subject

Environmental reporting series: Our air 2020