

Title	NSW Air Quality Monitoring Network
Alternative title(s)	AQMS
Abstract	This dataset provides spatial information relevant to the NSW Department of Climate Change, Energy, the Environment and Water operated air quality monitoring network (AQMN). Data obtained from these monitoring stations can be downloaded from https://www.airquality.nsw.gov.au/air-quality-data-services
Resource locator	
Data Quality Statement	<p>Name: Data Quality Statement</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>DQS - Air Quality Monitoring Network</p> <p>Function: download</p>
Air Quality Data Search	<p>Name: Air Quality Data Search</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Air Quality Data Search</p> <p>Function: download</p>
Current Air Quality Page - live data	<p>Name: Current Air Quality Page - live data</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Air quality index values - updated hourly</p> <p>Function: download</p>
Rural air quality network - live data	<p>Name: Rural air quality network - live data</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Hourly updated particle concentrations from indicative monitors throughout NSW</p> <p>Function: download</p>
About the Air Quality Index	<p>Name: About the Air Quality Index</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>History of the air quality index</p> <p>Function: download</p>
AQMN info V3.11.1 Excel File	<p>Name: AQMN info V3.11.1 Excel File</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>An excel spreadsheet containing comprehensive information about the NSW air quality monitoring network.</p> <p>Function: download</p>
AQMN info V3.11.1 GIS Files Part 2	<p>Name: AQMN info V3.11.1 GIS Files Part 2</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p>

Description:

The locations of the NSW Rural air quality monitoring network as a .shpx file and GeoJSON.

Function: download

[AQMN info V3.11.1 GIS Files Part 1](#)

Name: AQMN info V3.11.1 GIS Files Part 1

Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

The locations of the NSW air quality monitoring network as a .shpx file and GeoJSON

Function: download

Unique resource identifier

Code ee5fd225-ab54-49c4-8c91-930219018cd0

Presentation form Map digital

Edition Version 4.0

Dataset language English

Metadata standard

Name ISO 19115

Edition 2016

Dataset URI <https://datasets.seed.nsw.gov.au/dataset/ee5fd225-ab54-49c4-8c91-930219018cd0>

Purpose This dataset provides details of NSW Office of Environment and Heritage currently operated air quality monitoring site locations.

Status On going

Spatial representation

Type vector

Geometric Object Type point

Geometric Object Count 1

Spatial reference system

Code identifying the spatial reference system 4283

Spatial resolution 10 km

Additional information source Continually being updated

Topic category	
Keyword set	
keyword value	Air Quality Monitoring
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	140.559082
East bounding longitude	153.874512
North bounding latitude	-37.271321
South bounding latitude	-28.504299
Vertical extent information	
Minimum value	-100
Maximum value	2228
Coordinate reference system	
Authority code	urn:ogc:def:cs:EPSG::
Code identifying the coordinate reference system	5711
Temporal extent	
Begin position	1994-01-01
End position	N/A
Dataset reference date	
Resource maintenance	
Maintenance and update frequency	Quarterly
Contact info	
Contact position	Data Broker
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
Telephone number	131555
Email address	data.broker@environment.nsw.gov.au
Web address	https://www.nsw.gov.au/departments-and-agencies/dcceew
Responsible party role	pointOfContact
Lineage	Air quality monitoring site location details are provided for sites operating from 1994 and are updated as required. Sites may be added or decommissioned as needed. Coordinates are derived from address information of the sites.

Limitations on public access

Scope dataset

DQ Completeness Commission

Effective date 2017-10-25

Explanation No excess data was recorded

DQ Completeness Omission

Effective date 2017-10-25

Explanation Historical sites that were decommissioned on or before 2016 were not included in the data

DQ Conceptual Consistency

Effective date 2017-10-25

DQ Topological Consistency

Effective date 2017-10-25

Explanation All features are topologically correct

DQ Absolute External Positional Accuracy

Effective date 2017-10-25

Explanation +/- 10m

DQ Non Quantitative Attribute Correctness

Effective date 2016-01-01

Explanation All attributes are accurate

Responsible party

Contact position Data Broker

Organisation name NSW Department of Climate Change, Energy, the Environment and Water

Telephone number 131555

Email address data.broker@environment.nsw.gov.au

Web address <https://www.nsw.gov.au/departments-and-agencies/dcceew>

Responsible party role pointOfContact

Metadata point of contact

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Responsible party role	pointOfContact

Metadata date 2024-05-16T02:56:50.271446

Metadata language