Title **NSW Air Quality Data Services** Alternative **AQDS** title(s) **Abstract** Air Quality Data Services is the trusted source of air quality and meteorological data from the NSW Air Quality Monitoring Network. The data is being made freely available online in various formats. There are currently 2 main facilities for customised data access: an online data download facility and an open Application Programming Interface (API). These enables organisations and individuals to integrate air quality and meteorological data into subsequent applications or systems and maximise the value of this data asset. By delivering near-real-time data via the API, we support policy, research and business decision-makers to improve and positively influence environmental and health management outcomes. Resource locator Name: Show on SEED Web Map **Show on SEED** Web Map Protocol: WWW:DOWNLOAD-1.0-http--download Description: Display dataset on SEED's map Function: download **Data quality** Name: Data quality statement statement Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data are collected and quality managed via the operation of the NSW Air Quality Monitoring Network, under the Climate and Atmospheric Science Quality Management System Function: download Name: NSW Air Quality Data Services **NSW Air** Quality Data Protocol: WWW:DOWNLOAD-1.0-http--download Services Description: **NSW Air Quality Data Services** Function: download Name: Data search and download facility Data search and download Protocol: WWW:DOWNLOAD-1.0-http--download facility Description: Data search and download facility for static data Function: download Stream data Name: Stream data using API using API Protocol: WWW:DOWNLOAD-1.0-http--download Description: Stream real-time data using API Function: download Unique resource identifier Code f2abe03c-c386-4dec-ac71-3f13d631fc89 Presentation Document digital

form

Edition	1.0	
Dataset language	English	
Metadata standard		
Name	ISO 19115	
Edition	2016	
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/f2abe03c-c386-4dec-ac71-3f13d631fc89	
Purpose	Air quality managment	
Status	Under development	
Spatial representation		
Туре	vector	
Spatial reference system		
Code identifying the spatial reference system	4283	
Spatial resolution	3 km	
Topic category		

Keyword set			
keyword value	POLLUTION-Air		
	CLIMATE-AND-WEATHER-Meteorology		
Originating controlled vocabulary			
Title	ANZLIC Search Words		
Reference date	2008-05-16		
Geographic location			
West bounding longitude	139.042969		
East bounding longitude	153.749709		
North bounding latitude	-36.433303		
South bounding latitude	-28.690583		
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	Continual		
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 and meteorological data are provided for sites operating from 1994 and updated as required. New parameters or sites may be added or removed as needed. Details can be found at <a href="https://www.environment.nsw.gov.au/topics/air/monitoring-air-quality">https://www.environment.nsw.gov.au/topics/air/monitoring-air-quality</a>			

## Limitations on public access

## Responsible party

Contact position Data Broker

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

Telephone number 131555

Email address <u>data.broker@environment.nsw.gov.au</u>

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

Responsible party role pointOfContact

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Metadata date 2025-02-26T23:56:45.745530

Metadata language