

## Data Catalogue (2023)

Data	Year	Monitoring sites	Data owner
<b>China</b>			
Hourly average PM10	▼2021	10 sites (Baotou,Hohhot,etc..)	China National Environmental Monitoring Center (CNEMC)
	2020	10 sites (Baotou,Hohhot,etc..)	:
	:	:	
Daily average PM10	▼2010		
<b>Japan</b>			
Dust extinction coefficient, spherical particle extinction coefficient (Lidar)	▼2021	Sapporo, Niigata, Toyama, Matsue, Fukuoka, Fukue, Nagasaki, Osaka, Hedo, Tokyo, Chiba, Tsukuba, Sendai, Sainshand, Zamynnuud, Ulaanbaatar	National Institute for Environmental Studies, Japan (NIES)
	:		
Aerosol Number Concentration (POPC)	▼2019	Fukuoka, Seoul	Yamanashi University
	:		
Hourly average PM10	▼2021		National Institute for Environmental Studies, Japan (NIES)
	:		
Hourly average PM2.5	▼2021		National Institute for Environmental Studies, Japan (NIES)
	:		
Hourly average PM2.5	▼2021		National Institute for Environmental Studies, Japan (NIES)
	:		
Visibility & Relative Humidity	▼2021		Japan Meteorological Agency (JMA)
	:		
Hourly Aerosol Optical Thickness	▼2021		Japan Meteorological Agency (JMA)
	:		
Satellite observation data ( HIMAWARI-9)	▼2021		Japan Meteorological Agency (JMA)
	:		
<b>Korea</b>			
Hourly average PM10	▼2020	Sokcho, Kwanaksan, Gunsan, Jinju, Gwangdeoksan, Yeongwol, Daegu, Ganghwa, Daegwallyeong, Uljin,	Korea Meteorological Administration (KMA)
	:		

Visibility & Relative Humidity	▼2020	Gwangju, Cheonan, Baengnyeongdo, Anmyeon(KGAWO), Gudeoksan, Seoul, Chupungnyeong, Heuksando, Gosan, Andong, Ulleungdo	Korea Meteorological Administration (KMA)
Dust extinction coefficient, spherical particle extinction coefficient (Lidar)	▼2020	Anmyeon(KGAWO)	Korea Meteorological Administration (KMA)
Hourly Aerosol Optical Thickness	▼2020	Anmyeon(KGAWO)	Korea Meteorological Administration (KMA)
APS	▼2020	Anmyeon(KGAWO), Gosan, Ulleungdo	Korea Meteorological Administration (KMA)
<b>Mongolia</b>			
Hourly average PM10	▼2021	Altai	The China Meteorological Administration (CMA)
	:	Ulaan-Uul(Erdene), Nomgon	Korea Meteorological Administration (KMA)
Hourly average PM2.5	▼2021	Altai	(Information and Research Institute of Meteorology Hydrology and Environment, Mongolia (IRIMHE),
	:		

### Station map

