

Known Problems in AirBase v4 upload 4 March 2010

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The following issues have been identified in relation to pollutants with averaging times of the type 2week, 3month, 4week, month, var, week and year:

- Raw data files with the above averaging time have a format error in the endtime: the hour (HH) value is incorrect
- A total of 1885 statistics are missing in comparison with raw data availability for DE, GB, LU, LV, NL and SE. All missing statistics are available for download, file 'airbase_v4_statistics_missing.zip'.

cp_code	cp_name	country_code	statistics_average_group	#missing_statistics
5	Particulate matter < 10 µm (aerosol)	LU	week	15
20	Benzene (air)	DE	var	200
20	Benzene (air)	GB	var	175
20	Benzene (air)	SE	var	40
21	Toluene (air)	DE	var	65
36	Wet nitrogen deposition (flux)	NL	var	55
37	Wet sulphur deposition (flux)	NL	var	55
753	precipitation_amount (precip)	NL	var	20
1046	Nitrate in PM2.5 (aerosol)	LV	week	10
1047	sulphate in PM2.5 (aerosol)	LV	week	10
1629	calcium in PM2.5 (aerosol)	LV	week	10
1631	chloride in PM2.5 (aerosol)	LV	week	10
1657	potassium in PM2.5 (aerosol)	LV	week	10
1659	magnesium in PM2.5 (aerosol)	LV	week	10
1668	sodium in PM2.5 (aerosol)	LV	week	10
2014	Cadmium (precip)	NL	var	20
2015	Nickel (precip)	NL	var	20
2018	Arsenic (precip)	NL	var	20
5012	Lead in PM10 (aerosol)	DE	var	45
5012	Lead in PM10 (aerosol)	LU	week	15
5012	Lead in PM10 (aerosol)	LV	week	30
5014	Cadmium in PM10 (aerosol)	DE	var	45
5014	Cadmium in PM10 (aerosol)	LU	week	15
5014	Cadmium in PM10 (aerosol)	LV	week	30
5015	Nickel in PM10 (aerosol)	DE	var	45
5015	Nickel in PM10 (aerosol)	LU	week	15
5015	Nickel in PM10 (aerosol)	LV	week	30
5018	Arsenic in PM10 (aerosol)	DE	var	45
5018	Arsenic in PM10 (aerosol)	LU	week	15
5018	Arsenic in PM10 (aerosol)	LV	week	30
5029	Benzo(a)pyrene in PM10 (aerosol)	DE	var	90
5029	Benzo(a)pyrene in PM10 (aerosol)	GB	var	80
5029	Benzo(a)pyrene in PM10 (aerosol)	LU	week	15
5380	Benzo(b,j,k)fluoranthene in PM10 (aerosol)	DE	var	20
5419	Dibenzo(ah)anthracene in PM10 (aerosol)	DE	var	20
5610	Benzo(a)anthracene in PM10 (aerosol)	DE	var	20
5610	Benzo(a)anthracene in PM10 (aerosol)	GB	var	80
5626	Benzo(k)fluoranthene in PM10 (aerosol)	GB	var	80
5655	indeno_123cd_pyrene in PM10 (aerosol)	DE	var	20
5655	indeno_123cd_pyrene in PM10 (aerosol)	GB	var	20
7013	Mercury (precip+dry_dep)	DE	var	25
7014	Cadmium (precip+dry_dep)	DE	var	100
7015	Nickel (precip+dry_dep)	DE	var	100
7018	Arsenic (precip+dry_dep)	DE	var	100