

CAA Regulated Facility Universe Counts - Compilation of EPA Databases for the CAA Programs

State	Active ⁽¹⁾ Facilities Universe			Active Air Toxics CAA Facilities Regulated by MACT			CAA Title V Permitted ⁽⁴⁾ or FESOP (Major, SM and Minor)			Acid Rain Affected Sources ⁽⁵⁾	Facilities Reporting to the National Emissions Inventory (NEI) ⁽⁶⁾ (NEI 2005)		Facilities Reporting Toxic Releases to the Air (TRI 2007) ⁽⁷⁾
	Facility Size or Class	Major Title V	Synthetic Minor ⁽²⁾	Minor ⁽³⁾	Major	Synthetic Minor ⁽²⁾	Minor ⁽³⁾	Title V Sources (Major and Minor)	Synthetic Minor		Minor (Title V)	All "Affected"	
A	B			C			D			E	F		G
AK	150	141	104	10	6	7	148	109	TBD	0	582	569	17
AL	364	380	693	169	19	53	374	118	TBD	23	675	1,012	308
AR	212	461	419	100	24	23	278	205	TBD	20	375	567	194
AZ	128	126	147	40	9	13	127	108	TBD	24	342	612	72
CA	1,008	315	666	153	10	106	1,066	251	TBD	97	18,940	19,551	301
CO	258	876	13,393	83	55	522	216	191	TBD	25	4,047	7,674	108
CT	91	269	2,246	43	34	108	82	397	TBD	13	153	325	149
DC	35	0	497	1	0	210	35	0	TBD	1	13	7	1
DE	65	80	129	25	3	83	61	68	TBD	8	132	145	38
FL	405	479	1,302	148	10	4	435	313	TBD	62	1,379	1,406	273
GA	394	1,290	1,991	176	17	34	447	688	TBD	33	433	1,011	381
GU	1	3	11	1	2	4	n/a	n/a	TBD	n/a	n/a	n/a	4
HI	128	7	24	3	0	4	150	40	TBD	0	53	87	22
IA	244	1,454	2,732	160	136	24	252	0	TBD	25	426	622	264
ID	56	191	526	17	7	18	58	173	TBD	4	90	199	42
IL	497	547	6,706	100	31	219	572	502	TBD	54	6,683	4,905	681
IN	649	792	691	354	36	21	642	1,250	TBD	36	1,298	1,742	467
KS	306	785	3,150	123	15	116	295	0	TBD	23	4,186	766	150
KY	310	275	1,145	115	13	7	301	102	TBD	25	2,091	1,371	221
LA	411	55	7,922	195	4	539	535	326	TBD	32	993	1,102	227
MA	147	897	3,398	44	35	101	149	400	TBD	20	2,318	1,270	233
MD	141	178	10,936	51	9	533	130	22	TBD	13	246	323	89
ME	70	177	666	36	13	151	66	276	TBD	7	263	317	55
MI	438	879	1,913	167	141	86	389	767	TBD	35	2,386	3,383	396
MN	301	323	1,376	63	16	26	289	1,956	TBD	27	2,615	2,132	214
MO	305	343	3,919	141	20	287	287	0	TBD	30	1,525	1,385	280
MP	0	2	5	1	0	2	n/a	n/a	TBD	n/a	n/a	n/a	0
MS	286	280	330	137	20	25	301	247	TBD	23	710	715	151
MT	69	138	428	25	0	0	68	25	TBD	5	458	170	34
NC	339	772	2,174	197	31	98	359	751	TBD	24	1,761	1,940	417
ND	65	101	152	17	0	3	63	4	TBD	7	85	171	28
NE	115	151	3,040	48	13	98	122	0	TBD	14	657	480	94
NH	43	91	727	8	0	20	47	200	TBD	5	78	195	42
NJ	320	1,060	3,205	103	30	624	319	149	TBD	22	806	684	220
NM	157	435	2,992	28	8	121	164	62	TBD	16	503	381	29
NV	51	46	32	8	2	12	59	0	TBD	16	516	176	31
NY	451	2,348	6,390	196	185	2,705	474	4,365	TBD	65	690	1,768	288
OH	816	919	4,422	464	71	410	609	602	TBD	41	922	1,911	691
OK	324	1,006	1,339	146	346	168	317	85	TBD	22	470	781	146
OR	138	35	163	66	1	3	142	96	TBD	7	245	841	108
PA	657	725	5,918	286	98	1,509	879	23	TBD	47	1,562	2,179	584
PR	57	28	521	25	2	185	55	26	TBD	0	33	126	58
RI	41	81	361	17	10	37	40	105	TBD	6	404	445	37
SC	287	431	1,356	120	28	41	311	242	TBD	20	690	905	316
SD	80	65	54	10	10	2	267	62	TBD	5	95	147	33
TN	311	674	1,373	182	54	234	308	877	TBD	10	954	1,162	321
TX	1,398	194	2,997	166	6	898	1,494	0	TBD	122	2,488	3,310	537
UT	97	211	995	48	8	33	94	76	TBD	11	357	397	76
VA	254	1,497	4,547	155	53	617	303	158	TBD	27	951	1,097	247
VI	10	4	93	4	0	7	8	0	TBD	0	4	8	4
VT	18	71	148	2	3	15	20	60	TBD	1	50	186	14
WA	128	207	285	46	13	13	122	221	TBD	10	222	522	113
WI	542	1,210	1,261	108	27	31	480	659	TBD	33	1,950	1,997	390
WV	182	30	841	62	1	93	182	8	TBD	17	260	413	95
WY	166	32	1,037	50	1	4	137	35	TBD	9	218	256	20
National	14,516	24,167	113,888	5,243	1,686	11,307	15,128	17,400	TBD	1,222	70,383	75,846	10,311

Totals for Facilities with Inspections and Actions/Events may not be additive because EPA and states can take an activity against the same facility

Notes: Generally, EPA counts will include activities conducted at facilities on Tribal lands. Facility counts and other data are from 2008 Frozen Data used under the State Review Framework (SRF) - the information may differ from the updated/live data pulled from ECHO or other sources.

Footnotes:

- Active in this report indicates facility is either operating, temporarily closed, seasonally operated or, for columns on activity counts, had one of this activities conducted in FY2008.
- Synthetic Minor (SM) facilities have special permits called Federally Enforceable State Operating Permits (FESOPs), Minor NSR permits, or other similar State-issued permits which specifically "limit" or condition the operation of the facility such that its emissions will not exceed major source thresholds under Title V, New Source Review or MACT. These emission restrictions prevent Title V, New Source Review, or MACT requirements from applying to the facility on the basis of its emissions exceeding the major source thresholds. Note that a Synthetic Minor facility may become subject to Title V or MACT requirement for reasons other than its emission levels (e.g., because a specific regulation, such as a MACT, requires all minor sources subject to it to get title V permits).
- Minor sources are those with Potential to Emit levels of emissions below CAA major thresholds without special synthetic minor/FESOP permit conditions
- This data represents all major sources and certain minor sources in the following categories: (1) sources that have been issued a permit, (2) sources that have submitted a permit application that is being processed by the state, or (3) sources that are otherwise being tracked by the state as subject to permitting but no permit application has been submitted. EPA does not currently track major and minor sources (sometimes called "non-major" or "area" sources) separately for title V purposes. The majority of operating permits are for major sources. For a more detailed explanation of the sources subject to permitting, including major and minor sources, please see <http://www.epa.gov/air/aasps/permits/obtain.html>. The Acid Rain Program affects electric utility units greater than 25 megawatts which were in operation as of November 15, 1990, and all units regardless of size that began operating after November 15, 1990. In addition, some industrial boiler units have chosen to opt in to the Acid Rain Program. The numbers provided in the table are facilities at which at least one unit is affected. Not all majors are subject to Acid Rain provisions. (See OAR web link for more details: <http://www.epa.gov/airmarkets/progress/arp/index.html>)
- Many facilities emit both Criteria and HAPS, therefore, are counted twice. These counts include any NEI facility with non-zero emissions reported by states for at least one pollutant. See NEI web site for more information (<http://www.epa.gov/tri/chief/airinformation.html>)
- TRI web site for more information (<http://www.epa.gov/tri/tridata/>)