

2008 CAA Majors report - Compilation of Evaluations, Violations and Enforcement Reported to EPA Databases for CAA Major Sources

State	2008 Active <sup>(1)</sup> Major Facilities Universe	Major Facilities with Full Compliance Evaluations <sup>(2)</sup>			Percent of Major Facilities with FCEs in 2008 <sup>(3)</sup>	Major Facilities with Partial Compliance Evaluations <sup>(2)</sup>			Facilities with Non-compliance <sup>(4)</sup> "Identified" in 2008	Facilities with Non-compliance <sup>(4)</sup> in 2008	Major Facilities with New High Priority Violations (HPVs) Discovered 2008			High Priority Violation Discovery Rate	Number of Major Sources with Informal Enforcement Actions Issued in 2008			Number of Major Sources with Formal Enforcement Actions Issued in 2008			Total Assessed <sup>(5)</sup> Penalties 2008			Percentage of HPV Addressing Actions in 2008 With Penalty	
Agency	Total	State	EPA	Total	Total	State	EPA	Total	Total	Total	State	EPA	Total	Total	State	EPA	Total	State	EPA	Total	State	EPA	Total	State	EPA
AK	157	88	3	89	57%	115	6	117	8	15	5	1	6	4%	7	0	7	2	1	3	\$33,296	\$0	\$33,296	100%	n/a
AL	380	359	8	359	93%	353	8	353	39	65	39	0	39	10%	35	0	35	23	24	45	\$506,600	\$0	\$506,600	100%	n/a
AR	214	213	2	213	96%	0	2	2	21	50	14	0	14	7%	22	0	22	13	0	13	\$184,030	\$0	\$184,030	92%	n/a
AZ	141	63	8	69	49%	41	5	46	8	17	7	1	8	6%	6	0	6	5	0	5	\$3,045,480	\$0	\$3,045,480	83%	n/a
CA	1,113	856	9	860	76%	751	17	758	239	300	228	5	232	21%	142	2	144	179	7	185	\$7,891,857	\$1,265,400	\$9,157,257	73%	25%
CO	271	142	17	159	58%	2	2	4	33	67	33	0	33	12%	3	0	3	26	0	26	\$765,768	\$0	\$765,768	78%	n/a
CT	94	46	4	49	52%	5	39	43	19	34	13	2	15	16%	18	0	18	6	4	10	\$21,329	\$1,380,112	\$1,401,441	100%	n/a
DC	35	17	0	17	49%	0	0	0	1	9	0	0	0	n/a	2	0	2	4	0	4	\$22,000	\$0	\$22,000	100%	n/a
DE	65	42	0	42	65%	54	0	54	9	26	4	0	4	6%	10	0	10	6	1	7	\$1,079,094	\$30,000	\$1,109,094	100%	100%
FL	407	315	7	317	77%	358	7	358	42	58	41	0	41	10%	28	0	28	34	0	34	\$306,119	\$0	\$306,119	85%	n/a
GA	420	382	3	382	90%	384	3	384	38	94	22	0	22	5%	36	0	36	24	0	24	\$174,212	\$0	\$174,212	100%	n/a
GU	16	0	0	0	n/a	0	0	0	1	1	0	0	0	n/a	0	0	0	0	0	0	\$0	\$0	\$0	n/a	n/a
HI	130	112	0	112	86%	1	2	3	11	22	10	1	11	8%	7	0	7	9	2	11	\$9,100	\$0	\$9,100	33%	0%
IA	284	151	7	158	55%	267	13	267	35	67	15	2	16	6%	70	0	70	9	1	10	\$71,500	\$0	\$71,500	67%	n/a
ID	59	25	4	29	49%	29	5	33	1	15	0	1	1	2%	3	0	3	2	0	2	\$5,600	\$0	\$5,600	n/a	n/a
IL	508	303	1	303	59%	60	51	99	41	146	27	9	35	7%	15	5	20	12	7	18	\$1,315,000	\$718,900	\$2,033,900	33%	100%
IN	663	403	0	403	59%	23	36	56	66	151	49	11	58	9%	27	6	33	39	15	52	\$1,545,372	\$1,750,000	\$3,295,372	97%	0%
KS	309	249	11	249	80%	19	0	19	24	48	15	1	16	5%	16	0	16	11	1	12	\$379,000	\$0	\$379,000	100%	n/a
KY	365	199	1	200	55%	1	2	3	12	63	8	0	8	2%	19	0	19	9	0	9	\$173,000	\$0	\$173,000	27%	n/a
LA	558	67	5	71	13%	10	11	21	30	80	28	0	28	5%	11	0	11	36	2	38	\$164,819	\$60,000	\$224,819	0%	n/a
MA	149	70	6	74	50%	138	49	141	9	23	9	0	9	6%	18	1	19	4	3	7	\$40,463	\$435,000	\$475,463	100%	0%
MD	141	73	3	74	52%	138	2	138	17	31	12	1	13	9%	14	1	14	10	1	11	\$400,000	\$0	\$400,000	0%	n/a
ME	70	15	0	15	21%	63	32	63	8	14	6	1	7	10%	10	1	11	9	2	10	\$312,657	\$42,610	\$355,267	100%	0%
MI	450	198	0	198	44%	355	17	357	49	106	5	9	14	3%	8	4	12	4	9	13	\$249,000	\$0	\$249,000	100%	0%
MN	303	163	0	163	54%	1	19	20	31	50	24	0	24	8%	34	1	35	27	11	34	\$696,544	\$0	\$696,544	88%	0%
MO	328	215	20	218	66%	2	1	3	7	19	6	1	7	2%	12	2	14	5	3	8	\$12,000	\$0	\$12,000	100%	n/a
MP	4	0	0	0	n/a	0	0	0	0	1	0	0	0	n/a	0	0	0	0	0	0	\$0	\$0	\$0	n/a	n/a
MS	287	146	1	147	51%	8	1	9	10	16	10	0	10	3%	12	0	12	4	0	4	\$68,250	\$0	\$68,250	67%	n/a
MT	70	29	0	29	41%	60	0	61	7	19	7	0	7	10%	12	0	12	8	0	8	\$931,546	\$0	\$931,546	43%	n/a
NC	367	360	4	360	97%	75	4	76	68	110	23	0	23	6%	69	0	69	26	0	26	\$199,677	\$0	\$199,677	96%	n/a
ND	69	34	1	35	51%	0	0	0	0	5	0	0	0	n/a	0	0	0	0	0	0	\$0	\$0	\$0	n/a	n/a
NE	123	63	2	65	52%	4	0	4	3	11	3	0	3	2%	5	0	5	2	0	2	\$0	\$0	\$0	n/a	n/a
NH	43	17	4	21	49%	21	15	25	3	6	3	0	3	7%	9	0	9	2	0	2	\$0	\$0	\$0	0%	n/a
NJ	336	162	8	166	49%	20	41	56	35	110	30	2	32	9%	72	0	72	102	3	104	\$10,133,986	\$0	\$10,133,986	88%	n/a
NM	161	66	2	68	42%	3	0	3	14	23	14	0	14	9%	16	0	16	18	0	18	\$139,720	\$0	\$139,720	25%	n/a
NV	55	26	0	26	47%	24	0	24	5	12	5	0	5	9%	5	0	5	4	0	4	\$440,000	\$0	\$440,000	60%	n/a
NY	467	323	6	325	69%	433	37	433	84	226	26	1	27	6%	49	1	50	27	1	28	\$455,617	\$0	\$455,617	94%	n/a
OH	824	376	0	376	46%	365	52	389	71	242	64	10	70	8%	76	1	76	16	21	35	\$1,299,800	\$9,653,750	\$10,953,550	86%	0%
OK	324	180	1	180	55%	157	3	157	99	142	27	1	28	9%	27	0	27	14	1	15	\$276,049	\$351,200	\$627,249	100%	100%
OR	138	69	1	70	51%	13	0	13	15	27	1	0	1	1%	7	0	7	6	0	6	\$45,700	\$0	\$45,700	n/a	n/a
PA	683	598	7	599	87%	451	16	456	137	224	67	6	72	11%	140	6	144	85	6	91	\$8,584,668	\$200,000	\$8,784,668	93%	100%
PR	83	16	4	20	24%	45	14	46	6	63	0	2	2	2%	9	0	9	2	4	6	\$0	\$0	\$0	n/a	n/a
RI	42	13	4	17	40%	9	21	25	10	21	6	2	8	19%	14	2	16	1	4	4	\$10,000	\$596,583	\$606,583	n/a	50%
SC	293	195	4	195	65%	213	4	213	23	37	12	0	12	4%	28	0	28	10	0	10	\$832,600	\$0	\$832,600	100%	n/a
SD	86	66	0	66	76%	0	0	0	3	5	2	0	2	2%	0	0	0	1	0	1	\$0	\$0	\$0	0%	n/a
TN	338	208	1	209	60%	121	2	121	36	68	28	0	28	8%	22	1	23	23	0	23	\$406,464	\$0	\$406,464	89%	n/a
TX	1,422	179	3	182	13%	980	27	982	235	404	195	2	196	14%	181	1	182	147	10	153	\$7,885,688	\$972,330	\$8,858,018	100%	100%
UT	126	93	7	99	77%	14	5	18	6	17	1	0	1	1%	0	1	1	4	5	9	\$22,336	\$0	\$22,336	100%	n/a
VA	272	143	4	144	53%	275	7	275	26	47	12	5	16	6%	18	3	20	19	3	20	\$1,157,533	\$8,118,750	\$9,276,283	83%	n/a
VI	11	5	1	6	55%	3	3	5	4	9	4	0	4	36%	2	0	2	0	1	1	\$0	\$0	\$0	n/a	n/a
VT	19	7	0	7	37%	0	2	2	0	1	0	0	0	n/a	0	0	0	0	0	0	\$0	\$0	\$0	n/a	n/a
WA	134	101	2	103	76%	75	2	76	20	27	20	1	20	15%	46	3	47	35	3	37	\$640,966	\$30,000	\$670,966	80%	n/a
WI	565	221	0	221	39%	9	18	27	31	118	15	7	22	4%	15	5	20	9	6	15	\$1,535,000	\$326,017	\$1,861,017	n/a	80%
WV	188	102	0	102	53%	23	3	26	12	43	5	0	5	3%	6	0	6	9	4	13	\$262,550	\$15,000,000	\$15,262,550	100%	n/a
WY	204	28	1	29	14%	4	0	4	10	20	10	0	10	5%	9	0	9	17	1	18	\$730,000	\$0	\$730,000	n/a	n/a
National	15,364	8,592	187	8,690	56%	6,575	606	6,868	1773	3625	1210	85	1282	8%	1422	47	1462	1099	167	1244	\$55,461,990	\$40,930,652	\$96,392,642	83%	42%

**Notes:** Totals for Facilities with Inspections and Actions/Events may not be additive because EPA and states can take an activity against the same facility. 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.
- Full Compliance Evaluations (FCE's) are defined in the CAA Compliance Monitoring Strategy (CMS) and are generally called inspections in other programs. FCE's require evaluation of the whole facility, whereas, Partial or PCEs are targeted for a specific portion(s) of the CAA regulated units/processes of the facility. Investigations are a third type of evaluation which are in-depth evaluations but for a portion of the facility. (See column descriptions and CMS for more details)
- These data indicate activities in FY2008 only. State inspection plans typically complete required evaluations every two (2) yrs, therefore, expected rates here are about 50%. Pursuant to CAA CMS, an FCE should be conducted once every 2 years at all major facilities except those classified as "mega-sites" or if a state/local agency has negotiated an alternative CMS Plan with EPA. See CMS for additional information.
- Non-compliance is a plain language term to cover many types of CAA violations identified by agencies via compliance evaluations, report reviews, self-monitoring report reviews, stack tests, etc. Violations are generally "alleged" until legal "due process procedures" have been completed, e.g., proven in court or by consent. Columns F & G differ in that F shows non-compliance identified in 2008 and G also includes those continuing into 2008 from previous FY.
- Assessed Penalty is defined as that penalty that is ordered to be paid in "cash" by the violator and does not include monies agreed to be paid for special environmental or beneficial projects (SEPs/SBPs).
- Several columns include data that are not required reporting by all agencies (e.g., PCEs, minor facilities, etc.), therefore, care should be taken in user judgements. We suggest that further review by user should also include visiting the state/local or EPA agency's web sites for more information and view of their whole story.

For information about specific facilities, visit ECHO at [www.epa-echo.gov/echo](http://www.epa-echo.gov/echo)