

Table 6-5 Operations of Environmental Analysis Organizations

Period	Entities Reported to MOENV	Finished Cases								
		Total	Air		Water Quality and Quantity		Drinking Water		Wastes	
		No.	Cases	Cases	%	Cases	%	Cases	%	Cases
2009	79	619,586	93,602	15.11	215,539	34.79	209,784	33.86	26,309	4.25
2010	83	837,174	378,444	45.20	157,553	18.82	194,715	23.26	32,014	3.82
2011	85	753,827	266,969	35.42	172,535	22.89	200,836	26.64	30,792	4.08
2012	96	16,341,496	15,807,673	96.73	178,820	1.09	224,856	1.38	30,887	0.19
2013	102	18,178,132	17,564,824	96.63	187,145	1.03	238,143	1.31	32,312	0.18
2014	101	19,000,100	18,357,545	96.62	215,052	1.13	207,701	1.09	34,074	0.18
2015	100	18,631,692	17,937,754	96.28	252,019	1.35	204,993	1.10	36,699	0.20
2016	102	19,629,135	18,823,247	95.89	307,490	1.57	232,817	1.19	43,629	0.22
2017	104	17,017,780	16,300,857	95.79	285,350	1.68	236,225	1.39	41,576	0.24
2018	104	18,406,029	17,667,862	95.99	288,247	1.57	240,969	1.31	41,372	0.22
2019	105	18,811,184	18,049,541	95.95	325,326	1.73	234,084	1.24	42,508	0.23
2020	111	16,664,754	15,855,067	95.14	321,413	1.93	250,064	1.50	47,173	0.28
2021	119	15,242,417	14,463,932	94.89	271,377	1.78	274,942	1.80	37,036	0.24
2022	113	15,329,795	14,520,112	94.72	282,498	1.84	278,398	1.82	36,651	0.24
2023	119	14,917,330	14,122,106	94.67	273,014	1.83	276,941	1.86	35,879	0.24
1st Qtr.	111	3,719,929	3,541,670	95.21	53,578	1.44	60,943	1.64	7,675	0.21
2nd Qtr.	110	3,212,171	3,013,287	93.81	77,720	2.42	71,130	2.21	7,925	0.25
3rd Qtr.	110	4,333,786	4,140,528	95.54	59,528	1.37	71,263	1.64	8,615	0.20
4th Qtr.	119	3,651,444	3,426,621	93.84	82,188	2.25	73,605	2.02	11,664	0.32
2024	111	3,955,794	3,767,533	95.24	57,229	1.45	69,996	1.77	10,184	0.26
1st Qtr.	111	3,955,794	3,767,533	95.24	57,229	1.45	69,996	1.77	10,184	0.26

Source: National Environmental Research Academy, MOENV.

Table 6-5 Operations of Environmental Analysis Organizations (Cont. 1)

Period	Finished Cases									
	Soil		Environmental Agents		Toxic and Concerned Chemical Substances		Noise & Vibration		Others	
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
2009	24,600	3.97	—	—	2,521	0.41	13,487	2.18	33,744	5.45
2010	31,379	3.75	88	0.01	844	0.10	16,381	1.96	25,756	3.08
2011	33,486	4.44	4	0.00	698	0.09	17,379	2.31	31,128	4.13
2012	47,191	0.29	25	0.00	347	0.00	17,907	0.11	33,790	0.21
2013	102,348	0.56	615	0.00	596	0.00	16,594	0.09	35,555	0.20
2014	124,497	0.66	743	0.00	278	0.00	19,350	0.10	40,860	0.22
2015	129,168	0.69	1,016	0.01	208	0.00	20,315	0.11	49,520	0.27
2016	134,898	0.69	988	0.01	1,238	0.01	23,940	0.12	60,888	0.31
2017	90,522	0.53	1,036	0.01	194	0.00	20,213	0.12	41,807	0.25
2018	99,402	0.54	919	0.00	313	0.00	20,919	0.11	46,026	0.25
2019	95,772	0.51	987	0.01	169	0.00	18,720	0.10	44,077	0.23
2020	112,841	0.68	810	0.00	523	0.00	18,887	0.11	57,976	0.35
2021	129,489	0.85	878	0.01	171	0.00	20,600	0.14	43,992	0.29
2022	146,087	0.95	2,003	0.01	579	0.00	24,372	0.16	39,095	0.26
2023	139,157	0.93	679	0.00	444	0.00	24,232	0.16	44,878	0.30
1st Qtr.	34,025	0.91	157	0.00	79	0.00	5,917	0.16	15,885	0.43
2nd Qtr.	25,850	0.80	211	0.01	46	0.00	6,090	0.19	9,912	0.31
3rd Qtr.	38,884	0.90	153	0.00	134	0.00	5,987	0.14	8,694	0.20
4th Qtr.	40,398	1.11	158	0.00	185	0.01	6,238	0.17	10,387	0.28
2024	36,548	0.92	172	0.00	57	0.00	6,283	0.16	7,792	0.20
1st Qtr.	36,548	0.92	172	0.00	57	0.00	6,283	0.16	7,792	0.20

Table 6-5 Operations of Environmental Analysis Organizations (Cont. 2)

Period	Finished Items								
	Total	Air		Water Quality and Quantity		Drinking Water		Wastes	
	Items	Items	%	Items	%	Items	%	Items	%
2009	2,329,934	231,977	9.96	818,659	35.14	544,801	23.38	169,015	7.25
2010	3,196,366	713,001	22.31	930,247	29.10	556,694	17.42	228,121	7.14
2011	5,161,771	2,358,818	45.70	1,155,913	22.39	577,439	11.19	267,499	5.18
2012	19,506,514	16,226,228	83.18	1,399,854	7.18	609,790	3.13	239,542	1.23
2013	21,982,189	18,308,945	83.29	1,534,181	6.98	665,528	3.03	268,071	1.22
2014	23,210,854	19,269,679	83.02	1,605,168	6.92	583,169	2.51	268,594	1.16
2015	23,954,180	18,478,836	77.14	3,020,550	12.61	562,473	2.35	257,883	1.08
2016	23,995,430	19,547,294	81.46	1,982,243	8.26	578,419	2.41	290,892	1.21
2017	22,294,859	17,925,944	80.40	2,056,864	9.23	597,099	2.68	289,981	1.30
2018	23,099,744	18,282,748	79.15	2,237,056	9.68	630,884	2.73	311,687	1.35
2019	24,655,092	19,368,550	78.56	2,794,710	11.34	601,147	2.44	305,354	1.24
2020	22,758,591	17,516,227	76.97	2,466,891	10.84	612,171	2.69	627,308	2.76
2021	20,870,329	15,920,096	76.28	2,496,393	11.96	620,984	2.98	286,585	1.37
2022	21,559,098	16,516,460	76.61	2,486,529	11.53	618,022	2.87	267,841	1.24
2023	21,391,075	16,458,448	76.94	2,462,076	11.51	636,255	2.97	256,680	1.20
1st Qtr.	5,034,389	3,970,043	78.86	492,332	9.78	130,580	2.59	52,369	1.04
2nd Qtr.	5,139,619	3,824,486	74.41	717,029	13.95	177,771	3.46	59,771	1.16
3rd Qtr.	5,844,348	4,691,128	80.27	526,577	9.01	160,479	2.75	56,812	0.97
4th Qtr.	5,372,719	3,972,791	73.94	726,138	13.52	167,425	3.12	87,728	1.63
2024	5,387,369	4,298,539	79.79	512,724	9.52	143,727	2.67	64,784	1.20
1st Qtr.	5,387,369	4,298,539	79.79	512,724	9.52	143,727	2.67	64,784	1.20

Table 6-5 Operations of Environmental Analysis Organizations (Cont. 3)

Period	Finished Items									
	Soil		Environmental Agents		Toxic and Concerned Chemical Substances		Noise & Vibration		Others	
	Item	%	Item	%	Item	%	Item	%	Item	%
2009	208,325	8.94	—	—	2,521	0.11	27,583	1.18	327,053	14.04
2010	309,829	9.69	1,132	0.04	864	0.03	47,057	1.47	409,421	12.81
2011	321,357	6.23	76	0.00	727	0.01	32,599	0.63	447,343	8.67
2012	482,013	2.47	99	0.00	347	0.00	31,742	0.16	516,899	2.65
2013	567,369	2.58	1,253	0.01	596	0.00	33,032	0.15	603,214	2.74
2014	692,166	2.98	1,944	0.01	278	0.00	35,790	0.15	754,066	3.25
2015	730,479	3.05	2,260	0.01	208	0.00	42,056	0.18	859,435	3.59
2016	739,115	3.08	3,143	0.01	10,101	0.04	45,542	0.19	798,681	3.33
2017	668,697	3.00	2,344	0.01	194	0.00	40,196	0.18	713,540	3.20
2018	670,322	2.90	1,956	0.01	313	0.00	38,001	0.16	926,777	4.01
2019	739,705	3.00	2,147	0.01	169	0.00	37,657	0.15	805,653	3.27
2020	736,880	3.24	1,741	0.01	716	0.00	37,512	0.16	759,145	3.34
2021	709,416	3.40	1,953	0.01	174	0.00	61,450	0.29	773,278	3.71
2022	811,583	3.76	4,700	0.02	579	0.00	59,460	0.28	793,924	3.68
2023	743,430	3.48	1,587	0.01	444	0.00	61,861	0.29	770,294	3.60
1st Qtr.	192,725	3.83	318	0.01	79	0.00	14,055	0.28	181,888	3.61
2nd Qtr.	150,261	2.92	518	0.01	46	0.00	16,313	0.32	193,424	3.76
3rd Qtr.	207,026	3.54	367	0.01	134	0.00	14,654	0.25	187,171	3.20
4th Qtr.	193,418	3.60	384	0.01	185	0.00	16,839	0.31	207,811	3.87
2024	185,860	3.45	394	0.01	57	0.00	15,906	0.30	165,378	3.07
1st Qtr.	185,860	3.45	394	0.01	57	0.00	15,906	0.30	165,378	3.07