

Table 4-1 Number of target chemicals in the Environmental Survey and Monitoring of Chemicals (FY 1974 – FY2014)

Year (FY)		74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95
Surveyed media	Surface water	33	42	76	90	56	39	57	81	38	45	79	58	97	48	49	50	48	48	42	41	46	56
	Sediment	27	26	76	88	54	39	55	81	37	45	79	74	97	61	69	78	79	80	71	73	77	82
	Wildlife	26	26	44	9	29	31	41	31	40	36	40	55	56	54	62	71	84	76	72	72	80	61
	Air	0	0	2	2	0	11	15	0	0	17	3	6	15	14	18	20	22	22	15	26	23	24
	Food	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	6	6	8	6	
	Others ¹⁾	11	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4	4	4	6	6
Total ²⁾		33	42	78	92	77	73	108	110	67	96	116	115	128	79	87	96	101	107	100	102	102	107
Number of new chemicals ³⁾ (of monitoring series)		33	34	77	79	54	32	54	74	29	42	66	57	47	30	15	16	12	3	16	19	8	15
Cumulative number of target chemicals		33	67	144	223	277	309	363	437	466	508	574	631	678	708	723	739	751	754	770	789	797	812

Year (FY)		96	97	98	99	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	Total number of chemicals surveyed for each medium ⁴⁾
Surveyed media	Surface water	61	37	48	30	41	47	63	70	70	156	122	110	110	86	80	83	80	59	153	1,095 (2,572)
	Sediment	91	68	56	58	68	66	62	66	63	86	134	81	96	79	70	75	59	38	58	1,026 (2,764)
	Wildlife	67	44	29	48	52	46	66	62	59	76	98	67	89	67	69	66	63	46	57	473 (2,210)
	Air	27	15	36	32	49	49	41	63	72	53	87	70	98	84	69	69	70	50	75	455 (1,239)
	Food	6	6	6	6	1	1	9	0	2	6	2	0	0	0	0	0	0	0	0	27 (80)
	Others ¹⁾	6	6	6	6	6	6	0	0	1	2	0	0	0	0	0	0	0	0	0	26 (92)
Total ²⁾		116	85	101	95	99	98	80	93	91	171	252	128	141	110	101	93	96	74	178	1,250 (5) ⁵⁾ (4,040)
Number of new chemicals ³⁾ (of monitoring series)		6	7	16	7	37	16	20	20	13	50	136	27	16	25	14	9	5	14	74	
Cumulative number of target chemicals		818	825	841	848	885	901	921	941	954	1,004	1,140	1,167	1,183	1,208	1,222	1,231	1,236	1,250	1,324	

(Note 1) “Others” under medium are precipitation and indoor air.

(Note 2) The number of target chemicals in each fiscal year indicates the number of chemicals surveyed in the concerned year; the total does not agree with the simple sum of the figures in each medium column because some chemicals were surveyed in several media.

(Note 3) “Number of new chemicals” indicates the number of chemicals designated as target chemicals for the first time in the concerned fiscal year among the number of chemicals in the “total” column.

(Note 4) “Total number of target chemicals for each medium” indicates the number of chemicals surveyed for the concerned medium, and does not agree with the simple sum of the figures in each fiscal year because some chemicals were surveyed over several fiscal years. The simple sum is given in parentheses.

(Note 5) The total “1,324” is the total number of chemicals surveyed from FY 1974 to FY 2014, and does not agree with the simple sum of the figures in each column because some chemicals were surveyed in several media over several fiscal years. The simple sum is given in parentheses.