

(14) Diseases due to chemical substances (excluding cancer) in Japan in 1988-2020

Industry		1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
Food products		21	11	12	25	29	33	27	17	23	30	9	9	15	24	29	30	18	28	42	25	25	16	27	26	21	24	24	26	25	18	29	27	28	
	Death in above																											1	1	0	1	1	0	0	
Fiber/textile products		13	6	4	5	4	6	6	16	12	5	7	7	6	2	6	5	0	3	4	2	0	5	1	4	6	8	1	5	2	0	2	3	1	
	Death in above																											0	1	0	0	0	2	0	
Wood/furniture products		4	3	6	3	5	4	5	3	4	5	5	5	1	1	1	1	3	5	2	5	1	2	1	0	5	1	1	0	2	0	1	0	1	
	Death in above																											0	0	0	0	0	0	0	0
Pulp/paper processing/printing/bookbinding		6	6	1	2	2	4	12	4	2	2	5	5	-	5	3	3	7	2	3	2	2	3	4	2	0	2	4	6	1	6	6	4	3	
	Death in above																											0	0	0	1	3	0	0	
Chemical products		56	37	38	69	50	49	53	50	33	55	19	19	39	38	32	29	36	27	33	36	20	21	28	25	21	13	33	26	22	19	30	23	21	
	Death in above																											1	0	2	1	1	1	1	1
Sand and stone products		6	12	9	1	5	9	7	3	4	7	2	2	6	1	5	5	4	6	3	1	1	0	2	7	1	2	3	3	1	1	3	1	1	
	Death in above																											1	0	0	0	0	0	0	0
Steel/nonferrous metal making		3	12	12	6	8	21	13	6	7	4	5	5	9	8	5	9	3	27	9	1	8	6	4	8	4	2	4	3	8	7	10	6	2	
	Death in above																											0	0	2	1	2	3	0	

Metal products		35	28	29	17	32	28	28	24	26	24	17	17	14	25	15	27	28	14	20	21	14	8	12	18	15	20	8	20	13	17	17	26	22	
	Death in above																											0	2	1	2	1	0	0	
Machine/electrical equipment/transport equipment products		30	32	37	51	27	30	35	22	28	45	28	28	32	18	38	28	35	38	47	27	21	19	29	20	16	7	18	22	16	18	17	15	25	
	Death in above																											1	1	1	0	1	0	1	
Electric/gas/water service		4		2	2	1		1		2	—	1	1	1	1	2	1	2	1	2	0	1	0	0	0	0	0	3	1	1	1	0	0	1	
	Death in above																											2	1	0	0	0	0	0	0
Other manufacturing		10	5	20	17	13	11	16	16	11	13	10	10	15	6	7	4	12	5	6	10	11	12	7	10	6	12	3	6	6	8	8	4	6	
	Death in above																											0	1	0	0	0	0	0	0
Sub-total of manufacturing		188	152	170	198	176	195	203	161	152	190	108	108	138	129	143	142	148	156	171	130	104	92	115	120	95	91	102	118	97	95	123	109	111	
	Death in above																											6	7	6	6	9	6	2	
Mining		1		2	4		1		3	—	1	—	—	-	-	-	-	0	0	0	0	0	0	1	0	0	0	1	0	0	1	1	0	0	
	Death in above																											0	0	0	0	0	0	0	0
Construction		73	62	65	71	73	93	74	46	61	75	46	46	72	47	51	76	44	61	72	39	34	23	30	52	37	37	40	40	49	45	60	41	44	
	Death in above																											3	4	2	2	2	0	4	
Transportation service		16	10	2	8	16	13	18	15	13	26	4	4	12	9	7	12	12	17	7	6	10	9	5	8	3	5	5	11	3	3	5	5	13	



