code no.521 metal material as Causal (S) agents

Fatal & non-fatal accidents caused by metal material as Causal (S) agents in 1999-2020

Industry	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
010101 meat/dairy products			2		9		6	5	10	7	9	9	8	8	5	5	9	5	5	7	7	5
010102 fishery products			6		17		9	9	7	5	7	3	8	10	5	5	4	7	2	11	3	4
010103 agricultural food products			9		6		2	5	7	1	6	4	0	3	3	10	4	1	1	2	2	3
010104 bread/cake products			8		10		9	16	13	9	16	8	8	9	5	8	6	8	10	12	7	13
010105 alcoholic drinks			2		0		1	0	5	2	2	0	1	1	1	1	2	0	0	1	0	1
010106 soft drinks			4		0		0	2	0	1	1	0	1	1	1	1	0	2	0	2	0	0
010109 other foods			42		41		40	53	35	45	24	29	25	47	30	33	32	26	44	34	40	25
0101 food products			73		83		67	90	77	70	65	53	51	79	50	63	57	49	62	69	59	51
010201 silk-reeling			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010202 cotton-spinning			0		1		0	0	0	1	2	0	0	0	0	0	1	0	0	1	0	0
010203 weaving			4		1		1	3	3	1	3	1	1	2	0	0	1	0	2	1	1	3
010204 dyeing			2		0		0	1	1	0	2	1	1	2	0	1	0	1	1	1	2	1
010209 other textile products			4		6		3	6	3	2	1	0	4	5	5	6	2	3	1	1	3	3
0102 textile products			10		8		4	10	7	4	8	2	6	9	5	7	4	4	4	4	6	7
010301 over/under wear			0		2		2	1	1	0	0	0	1	1	0	0	0	1	0	1	1	0
010309 other fiber products			8		2		1	4	2	3	0	4	1	4	1	4	0	3	2	0	1	2

0103 fiber products			8		4		3	5	3	3	0	4	2	5	1	4	0	4	2	1	2	2
010401 lumbering			24		12		14	12	13	2	3	4	6	4	5	7	3	4	5	4	6	4
010402 plywood			4		3		5	4	2	4	1	3	1	2	1	3	2	0	1	1	0	1
010409 other lumber and wood products			19		23		17	18	10	18	11	19	8	14	9	7	7	7	10	7	4	4
0104 wood products			47		38		36	34	25	24	15	26	15	20	15	17	12	11	16	12	10	9
010501 wood furniture			3		1		2	3	0	2	2	0	2	0	1	4	0	3	0	0	0	2
010502 metal furniture			8		4		3	3	6	3	0	1	3	2	2	5	4	1	0	4	5	7
010503 fittings			5		2		2	2	3	1	1	2	2	2	0	0	1	0	1	0	1	1
010509 other furniture			2		4		5	3	5	3	0	0	0	1	2	2	1	1	0	2	2	3
0105 furniture			18		11		12	11	14	9	3	3	7	5	5	11	6	5	1	6	8	13
010601 pulp/paper			3		4		4	3	4	2	2	7	3	6	3	2	5	2	3	2	1	0
010602 paper processing products			9		9		3	12	8	5	5	5	3	4	5	1	4	5	4	5	3	5
010609 other pulp/paper processing products			1		3		5	1	5	1	2	8	3	0	0	1	1	1	1	1	1	1
0106 pulp/paper processing products			13		16		12	16	17	8	9	20	9	10	8	4	10	8	8	8	5	6
010701 printing service			9		8		7	8	6	7	6	7	12	7	5	4	4	7	4	5	3	6
010702 bookbinding			0		0		0	1	1	0	0	0	1	0	0	1	0	0	0	1	0	0
010709 other printing and bookbinding			1		2		2	2	0	3	2	1	1	1	0	1	2	0	1	1	2	1

0107 printing/bookbinding			10		10		9	11	7	10	8	8	14	8	5	6	6	7	5	7	5	7
010801 non organic or organic chemical products			8		5		3	2	6	5	2	2	4	5	5	3	3	6	3	3	2	2
010802 chemical fiber			0		1		1	3	0	0	1	0	0	0	0	0	0	0	0	0	1	1
010803 pharmaceuticals			3		2		2	2	0	1	2	0	2	0	0	2	3	3	1	2	0	0
010804 petroleum/coal products			1		1		0	1	3	0	1	3	0	0	0	2	0	0	0	1	0	1
010805 plastics products			32		36		26	27	30	16	26	21	20	19	26	18	23	15	23	15	20	22
010806 rubber products			16		15		9	9	16	8	9	9	10	12	8	6	12	4	5	10	9	7
010807 leather products			1		2		0	1	0	1	0	0	0	1	0	0	0	0	1	0	0	0
010808 painting products			2		0		1	3	0	1	1	0	1	0	0	2	0	0	0	1	2	1
010809 chemical fertilizer products			2		0		2	3	0	0	0	3	2	0	0	2	1	0	3	1	2	2
010899 other chemical products			6		6		5	8	7	9	5	2	5	4	4	5	0	5	5	2	5	5
0108 chemical products			71		68		49	59	62	41	47	40	44	41	43	40	42	33	41	35	41	41
010901 cement products			94		72		50	65	64	54	46	36	34	48	53	59	34	45	36	35	32	32
010902 glass products			5		3		5	3	1	4	3	1	2	2	0	2	2	0	0	1	1	3
010903 pottery products			2		3		1	1	1	0	1	3	0	1	2	1	4	4	2	1	0	2
010904 fire resisting products			2		0		1	4	1	1	2	1	1	0	0	1	0	1	1	0	1	2
010905 other ceramic products			3		3		2	1	2	2	1	1	0	3	0	1	2	0	1	1	1	1

010909 other sand and stone products			28		18		17	18	31	6	9	14	15	15	8	12	16	8	8	7	8	12
0109 sand and stone products			134		99		76	92	100	67	62	56	52	69	63	76	58	58	48	45	43	52
011001 steel/iron/rolling products			63		55		43	45	64	42	25	36	39	27	19	37	21	18	30	41	21	20
011002 casting products			106		75		97	94	99	102	44	73	62	73	63	66	50	51	42	55	55	49
011009 other steel products			98		73		60	65	68	64	39	55	46	42	46	38	33	38	32	33	39	27
0110 steel making			267		203		200	204	231	208	108	164	147	142	128	141	104	107	104	129	115	96
011101 nonferrous metals/rolling products			24		19		19	28	26	17	17	23	14	12	11	6	17	12	11	18	9	8
011102 nonferrous metals casting products			29		16		27	26	28	19	11	22	26	14	18	16	15	21	13	20	12	8
011109 other nonferrous metal products			27		21		28	27	23	19	14	16	14	13	20	12	13	16	9	11	7	13
0111 nonferrous metal making			80		56		74	81	77	55	42	61	54	39	49	34	45	49	33	49	28	29
011201 western tableware/cutting tool products			18		11		11	5	10	11	9	5	4	3	4	9	4	2	5	0	5	3
011202 screw products			15		13		8	15	9	13	4	8	4	9	6	1	5	5	8	6	6	3
011203 metal press products			113		85		104	101	108	79	65	73	57	54	60	59	55	56	71	70	74	59

011204 metal plating products			42		31		40	44	34	40	17	29	30	28	26	31	23	23	34	24	24	23
011209 other metal products			1,568		1,292		1,183	1,193	1,152	1,116	880	774	775	805	745	783	745	741	746	774	632	612
0112 metal products			1,756		1,432		1,346	1,358	1,313	1,259	975	889	870	899	841	883	832	827	864	874	741	700
011301 machine products			393		339		344	351	343	282	229	201	221	222	207	231	198	200	200	171	190	145
011302 measuring instruments			6		2		9	4	5	7	4	5	5	2	2	2	2	1	4	2	1	3
011303 optical instruments			3		2		1	4	2	1	0	3	4	3	1	1	3	1	2	2	2	1
011304 watch products			2		0		1	0	1	1	0	1	0	0	0	3	0	0	0	0	0	0
011305 other precision machine products			49		37		35	32	25	38	15	15	21	21	12	14	14	23	14	15	12	12
0113 machine products			453		380		390	391	376	329	248	225	251	248	222	251	217	225	220	190	205	161
011401 heavy electrical equipment			12		12		16	11	13	10	8	7	4	12	8	9	6	10	6	13	9	11
011402 electrical appliance			12		10		8	9	20	11	8	9	9	6	7	8	7	11	6	7	3	4
011403 electronics equipment and telecommunications apparatus			25		21		25	12	20	15	12	13	8	12	9	6	11	13	7	12	14	10
011409 other electrical equipment			41		41		41	42	36	46	26	30	34	24	25	26	18	19	31	27	32	19
0114 electrical equipment			90		84		90	74	89	82	54	59	55	54	49	49	42	53	50	59	58	44

products																						
011501 ship building			85		79		86	113	119	99	79	78	58	61	51	52	76	74	67	53	44	39
011502 auto mobile products			163		153		188	183	168	149	92	107	92	103	99	107	102	101	100	96	121	74
011503 railway vehicle products			5		9		7	6	5	8	6	2	4	3	3	2	4	3	3	0	5	4
011509 other transport equipment products			38		47		39	39	43	34	22	19	34	19	20	23	15	25	30	24	34	20
0115 transport equipment products			291		288		320	341	335	290	199	206	188	186	173	184	197	203	200	173	204	137
011601 electric utility service			1		0		0	0	2	1	0	0	1	1	0	0	0	0	0	0	0	2
011602 city gas service			2		1		0	0	1	0	0	0	0	0	1	0	0	0	0	0	1	0
011603 city water service			2		2		1	1	1	2	1	3	1	2	1	0	2	1	0	1	2	0
011609 other electric/gas/water service			0		0		1	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0
0116 electric/gas/water service			5		3		2	1	5	3	2	3	2	3	2	0	2	1	1	1	3	2
011701 auto mobile servicing			65		43		50	40	41	34	37	29	24	43	31	24	25	21	32	32	27	27
011702 machine repair			39		31		37	20	24	31	24	17	17	24	13	17	13	9	11	13	10	18
011703 cleaning			6		2		0	3	3	5	2	0	2	1	4	1	5	2	0	1	0	1
011704 tobacco products			2		1		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
011709 other manufacturing			65		39		64	53	61	41	38	28	41	37	29	30	39	26	28	28	37	29
0117 other manufacturing			177		116		151	116	129	111	101	75	84	105	77	72	82	58	71	74	74	75

01 manufacturing			3,503		2,899		2,841	2,894	2,867	2,573	1,946	1,894	1,851	1,922	1,736	1,842	1,716	1,702	1,730	1,736	1,607	1,432
020101 general coal mining			9		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
020109 other coal mining			1		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0201 coal mining			10		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
020201 quarrying			5		3		7	11	6	5	0	5	5	5	2	5	4	3	3	2	2	2
020202 gravel digging			3		8		6	2	3	5	0	3	1	1	2	2	1	2	3	7	1	1
020209 other quarrying			0		1		1	3	0	1	2	0	0	0	0	0	0	0	0	0	0	0
0202 quarrying			8		12		14	16	9	11	2	8	6	6	4	7	5	5	6	9	3	3
020301 metal mining			0		0		0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
020302 petroleum mining			0		0		0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0
020309 other mining			1		0		0	1	0	1	2	0	0	0	0	0	0	1	0	0	1	0
0203 other mining			1		0		0	1	2	1	2	0	0	1	0	0	0	1	0	0	2	0
02 mining			19		12		14	17	11	12	4	8	6	7	4	7	5	6	6	9	5	3
030101 hydroelectric plant construction work			1		1		4	1	2	0	1	0	0	0	2	1	3	1	1	1	2	1
030102 tunnel construction work			9		8		11	5	4	6	2	1	3	2	4	4	4	3	5	7	6	6
030103 subway construction work			3		0		1	1	0	0	2	2	1	0	1	0	0	0	0	1	0	0
030104 railway construction work			10		9		13	9	10	12	5	12	9	5	4	6	5	9	12	8	10	4

030105 bridge construction work			27		18		25	16	21	15	15	12	13	11	5	10	9	9	17	11	9	12
030106 road construction work			99		58		51	48	37	40	40	36	40	31	30	17	30	35	30	35	34	30
030107 river civil engineering work			19		16		16	13	13	11	17	7	11	9	5	10	10	5	4	7	6	8
030108 sand collapse prevention civil engineering work			12		11		6	5	4	7	2	7	2	6	2	1	1	1	2	2	3	2
030109 land consolidation civil engineering work			41		20		28	27	27	16	19	16	15	12	18	13	12	17	15	13	17	9
030110 water supply/sewage construction work			100		73		66	52	34	37	29	32	27	37	23	31	29	21	17	20	17	14
030111 port/seaside construction work			16		14		7	7	8	6	5	5	4	3	4	7	4	4	4	6	5	6
030199 other civil engineering work			227		199		168	156	169	135	120	139	131	112	107	104	104	83	102	92	86	83
0301 civil engineering work			564		427		396	340	329	285	257	269	256	228	205	204	211	188	209	203	195	175
030201 steel frame/reinforced concrete house construction work			464		397		401	370	356	317	230	190	239	261	266	275	236	203	237	204	181	197
030202 wooden house construction work			223		178		166	162	147	120	105	118	103	112	128	123	113	91	93	94	97	90

030203 building facility construction work			84		83		66	79	66	52	40	40	48	45	48	56	47	30	36	34	47	29
030209 other building construction work			317		370		322	371	323	292	265	253	242	272	269	256	221	229	232	227	235	237
0302 construction work			1,088		1,028		955	982	892	781	640	601	632	690	711	710	617	553	598	559	560	553
030301 electricity/telecommunication work			39		22		16	20	28	32	29	26	25	22	14	20	18	20	19	22	18	19
030302 machinery/apparatus setting work			72		53		47	54	54	72	44	51	44	50	44	35	39	26	44	45	37	43
030309 other construction works			161		134		136	137	136	107	93	112	109	97	111	111	122	112	117	138	137	123
0303 other construction works			272		209		199	211	218	211	166	189	178	169	169	166	179	158	180	205	192	185
03 construction			1,924		1,664		1,550	1,533	1,439	1,277	1,063	1,059	1,066	1,087	1,085	1,080	1,007	899	987	967	947	913
040101 railroad service			4		5		5	3	2	2	1	3	5	2	1	2	4	2	2	3	1	6
040102 water transportation service			0		0		1	1	1	0	0	2	1	0	0	0	2	2	1	0	1	1
040103 airline service			0		0		0	0	1	1	0	0	1	2	0	0	0	1	0	0	0	0
0401 railroad/water transportation/airline service			4		5		6	4	4	3	1	5	7	4	1	2	6	5	3	3	2	7
040201 taxi service			4		2		3	2	1	2	2	4	6	5	0	1	2	2	1	1	1	1

040202 bus service			6		5		2	6	1	3	4	4	3	5	1	5	3	1	2	2	2	2
040209 other passenger transport service			0		0		0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
0402 road passenger transport service			10		7		5	8	2	5	6	8	9	10	1	8	5	3	3	3	3	3
040301 general truck transportation service			463		377		346	346	334	320	250	236	226	233	272	249	222	221	243	241	215	173
040302 specific truck transportation service			10		17		17	13	9	4	8	4	3	6	6	9	5	4	3	9	5	8
040303 cargo/ light automobile transportation service			2		1		2	2	4	1	1	4	0	1	0	1	1	1	1	0	1	0
040309 other land cargo transportation service			16		16		19	21	17	6	5	5	5	9	10	7	5	5	6	6	6	5
0403 road cargo transportation service			491		411		384	382	364	331	264	249	234	249	288	266	233	231	253	256	227	186
040409 other transportation service			2		3		1	1	4	1	2	1	1	0	1	3	2	2	1	1	1	0
0404 other transportation service			2		3		1	1	4	1	2	1	1	0	1	3	2	2	1	1	1	0
04 transportation service			507		426		396	395	374	340	273	263	251	263	291	279	246	241	260	263	233	196
050101 land cargo handling service			44		33		24	35	34	32	18	20	20	17	18	19	20	25	24	19	26	15

0501 land cargo handling service			44		33		24	35	34	32	18	20	20	17	18	19	20	25	24	19	26	15
050201 general harbor transportation service			7		8		7	3	7	3	5	1	5	5	4	4	2	7	5	3	12	1
050202 port cargo handling service			18		30		34	23	30	24	12	19	18	9	15	21	15	13	14	13	18	12
050209 other harbor transportation service			3		1		1	0	0	1	2	2	3	1	2	1	1	0	0	0	1	1
0502 port cargo transportation service			28		39		42	26	37	28	19	22	26	15	21	26	18	20	19	16	31	14
05 cargo handling service			72		72		66	61	71	60	37	42	46	32	39	45	38	45	43	35	57	29
060101 agriculture			8		10		6	13	7	10	5	7	11	13	9	7	6	10	14	13	12	14
0601 agriculture			8		10		6	13	7	10	5	7	11	13	9	7	6	10	14	13	12	14
060201 lumbering			4		2		5	6	8	2	6	3	3	3	2	2	4	4	1	0	1	4
060209 other forestry			7		8		4	2	5	3	4	3	6	6	5	0	1	5	1	1	2	0
0602 forestry			11		10		9	8	13	5	10	6	9	9	7	2	5	9	2	1	3	4
06 agriculture			19		20		15	21	20	15	15	13	20	22	16	9	11	19	16	14	15	18
070101 livestock			14		13		14	13	14	9	12	19	7	9	4	9	7	4	5	9	6	9
0701 livestock			14		13		14	13	14	9	12	19	7	9	4	9	7	4	5	9	6	9
070201 fishery			3		7		3	3	8	4	4	5	6	2	2	2	5	1	5	1	4	3
070209 other fishery			2		4		3	5	3	5	2	1	3	1	1	5	0	6	2	3	2	4

0702 fishery			5		11		6	8	11	9	6	6	9	3	3	7	5	7	7	4	6	7
07 livestock/fishery			19		24		20	21	25	18	18	25	16	12	7	16	12	11	12	13	12	16
080101 all kinds of wholesale			16		7		5	10	9	6	5	2	1	1	2	1	3	3	3	3	1	1
080102 furniture/fittings wholesale			3		1		2	4	0	3	1	1	1	1	2	0	1	0	0	1	0	0
080109 other wholesale			73		98		81	95	88	80	55	62	71	66	76	71	77	75	81	89	79	82
0801 wholesale			92		106		88	109	97	89	61	65	73	68	80	72	81	78	84	93	80	83
080201 all kinds of retail			51		27		37	30	27	18	20	19	11	15	12	17	11	21	16	18	11	6
080202 auto mobile retail			7		9		12	8	9	13	7	9	6	8	12	5	4	14	8	4	5	7
080203 furniture/fittings retail			5		3		3	3	0	4	3	0	4	2	1	4	2	2	4	2	3	3
080204 fuel retail			10		10		10	6	3	7	4	5	3	3	2	5	0	6	4	3	3	5
080205 newspaper retail			3		3		5	4	3	2	0	4	1	1	4	4	3	4	4	2	1	0
080209 other retails			100		77		105	89	79	83	48	77	62	85	67	85	57	66	74	71	79	91
0802 retail			176		129		172	140	121	127	82	114	87	114	98	120	77	113	110	100	102	112
080301 haircut			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
080302 beauty salon			0		1		1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0
0803 haircut/beauty salon			0		1		1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0
080401 warehousing			17		12		9	11	16	5	4	8	4	10	7	14	14	2	9	13	6	4
080409 other commerce			38		40		31	40	39	29	42	35	32	48	31	37	31	34	37	39	27	18
0804 other commerce			55		52		40	51	55	34	46	43	36	58	38	51	45	36	46	52	33	22

08 commerce			323		288		301	300	273	251	189	222	196	240	216	243	203	228	240	245	215	217
090101 banking/trust business			2		0		0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0
090102 stock/commodity trade business			0		0		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
090103 insurance business			1		2		2	0	0	0	0	1	2	0	2	0	0	0	2	0	0	0
090109 other financial business			0		0		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
0901 financial business			3		2		2	1	0	1	0	1	4	0	3	0	0	0	2	0	0	0
090201 traveling service			1		0		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
090209 other advertisement and mediator			2		1		4	3	4	3	0	1	1	1	0	3	1	1	2	0	0	0
0902 advertisement and mediator			3		1		4	3	4	3	0	1	1	1	0	3	1	2	2	0	0	0
09 financial business/advertisement			6		3		6	4	4	4	0	2	5	1	3	3	1	2	4	0	0	0
100101 movie production and delivery service			2		1		0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0
100102 movie theatre			0		0		0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0
100109 other movie/play service			1		0		2	0	1	1	1	0	2	3	3	1	3	0	0	1	0	0
1001 movie/play service			3		1		2	0	1	2	3	1	2	3	3	2	4	0	0	1	0	0

10 movie/play service			3		1		2	0	1	2	3	1	2	3	3	2	4	0	0	1	0	0
110101 telecommunication service			0		1		9	8	3	4	1	5	9	3	4	3	2	7	4	1	2	3
1101 telecommunication service			0		1		9	8	3	4	1	5	9	3	4	3	2	7	4	1	2	3
11 telecommunication service			0		1		9	8	3	4	1	5	9	3	4	3	2	7	4	1	2	3
120101 auto mobile practical training			1		1		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
120102 software service			0		0		0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0
120109 other education/research service			9		3		8	8	2	6	2	5	7	6	5	5	8	7	3	10	4	5
1201 education/research service			10		4		8	8	2	7	2	5	7	7	5	5	8	8	3	10	4	6
12 education/research service			10		4		8	8	2	7	2	5	7	7	5	5	8	8	3	10	4	6
130101 hospital			3		5		7	9	8	5	5	4	8	2	3	3	5	6	6	4	8	9
130102 general clinic			0		1		0	1	2	1	0	0	0	2	0	0	0	1	0	0	0	0
130109 other medical treatment service			3		0		0	3	0	0	0	1	3	1	1	1	0	2	2	0	0	0
1301 medical treatment service			6		6		7	13	10	6	5	5	11	5	4	4	5	9	8	4	8	9
130201 social welfare facility			9		13		5	8	10	12	15	8	7	12	8	11	11	13	15	16	18	13
1302 social welfare facility			9		13		5	8	10	12	15	8	7	12	8	11	11	13	15	16	18	13

130301 bathhouse			1		0		0	0	1	1	0	1	0	0	2	0	0	0	1	1	0	0
130309 other health and hygiene service			0		1		2	0	1	0	1	0	0	0	0	0	1	1	0	1	0	0
1303 other health and hygiene service			1		1		2	0	2	1	1	1	0	0	2	0	1	1	1	2	0	0
13 health and hygiene service			16		20		14	21	22	19	21	14	18	17	14	15	17	23	24	22	26	22
140101 hotel			14		4		4	11	8	3	4	8	4	6	4	7	5	7	2	5	6	1
1401 hotel			14		4		4	11	8	3	4	8	4	6	4	7	5	7	2	5	6	1
140201 general restaurant			31		31		35	34	37	28	39	41	30	59	35	39	34	47	36	31	34	20
140209 other restaurants			6		8		2	2	5	2	4	6	1	3	1	6	1	6	5	1	3	3
1402 restaurant			37		39		37	36	42	30	43	47	31	62	36	45	35	53	41	32	37	23
140301 golf course			6		7		6	9	8	7	6	4	3	4	1	2	4	2	5	6	3	3
140302 park and amusement park			0		3		2	1	3	0	2	0	0	3	1	0	1	1	0	1	1	1
140309 other amusement service			12		13		6	14	4	11	13	3	6	8	10	7	3	12	10	10	4	3
1403 other amusement service			18		23		14	24	15	18	21	7	9	15	12	9	8	15	15	17	8	7
14 amusement service			69		66		55	71	65	51	68	62	44	83	52	61	48	75	58	54	51	31
150101 building maintenance service			26		27		25	22	14	25	23	14	17	17	15	13	13	11	15	10	12	16
150102 industrial waste																						

management service			55		48		54	70	88	88	48	64	64	52	55	57	63	63	69	56	70	65
150103 other waste disposal service			24		28		26	32	24	20	32	22	21	18	24	21	18	19	18	11	25	20
150104 cremation service			1		0		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
150105 livestock process service			0		0		2	0	0	0	2	1	0	0	0	0	0	0	1	0	0	0
150109 other cleaning and livestock process service			25		22		23	22	20	20	13	17	18	10	12	15	15	12	5	14	18	17
1501 commercial cleaning			131		125		130	146	146	153	118	118	120	97	106	106	110	105	108	91	125	118
15 commercial cleaning			131		125		130	146	146	153	118	118	120	97	106	106	110	105	108	91	125	118
160101 public office			3		1		2	2	1	1	0	2	1	0	0	0	2	1	2	1	1	0
1601 public office			3		1		2	2	1	1	0	2	1	0	0	0	2	1	2	1	1	0
16 public office			3		1		2	2	1	1	0	2	1	0	0	0	2	1	2	1	1	0
170101 dispatch service			6		10		3	4	7	8	6	2	2	5	3	8	2	5	9	7	5	5
1701 dispatch service			6		10		3	4	7	8	6	2	2	5	3	8	2	5	9	7	5	5
170201 security service			23		19		16	20	20	20	15	14	19	14	17	14	19	18	30	20	19	12
170202 information processing service			0		0		0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0
170209 others			118		96		86	103	76	78	71	71	70	85	61	71	58	68	59	59	70	49
1702 others			141		115		102	123	96	98	86	85	89	100	79	85	77	86	89	79	89	61
17 others			147		125		105	127	103	106	92	87	91	105	82	93	79	91	98	86	94	66

total			6,771		5,751		5,534	5,629	5,427	4,893	3,850	3,822	3,749	3,901	3,663	3,809	3,509	3,463	3,595	3,548	3,394	3,070

Fatal accidents caused by metal material as Causal (S) agents in 1999-2020

Industry	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
010101 meat/dairy products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010102 fishery products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010103 agricultural food products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010104 bread/cake products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010105 alcoholic drinks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010106 soft drinks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010109 other foods	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0101 food products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010201 silk-reeling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010202 cotton-spinning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010203 weaving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010204 dyeing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010209 other textile products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0102 textile products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010301 over/under wear	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010309 other fiber products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0103 fiber products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

010401 lumbering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010402 plywood	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010409 other lumber and wood products	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0104 wood products	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010501 wood furniture	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010502 metal furniture	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010503 fittings	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010509 other furniture	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0105 furniture	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010601 pulp/paper	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010602 paper processing products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010609 other pulp/paper processing products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0106 pulp/paper processing products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010701 printing service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010702 bookbinding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010709 other printing and bookbinding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0107 printing/bookbinding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010801 non organic or organic chemical products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

010802 chemical fiber	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010803 pharmaceuticals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010804 petroleum/coal products	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010805 plastics products	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0
010806 rubber products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010807 leather products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010808 painting products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010809 chemical fertilizer products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010899 other chemical products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0108 chemical products	0	0	1	0	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0
010901 cement products	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0
010902 glass products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010903 pottery products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010904 fire resisting products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010905 other ceramic products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010909 other sand and stone products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0109 sand and stone products	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0
011001 steel/iron/rolling products	2	0	0	0	0	0	0	0	1	0	0	1	0	0	1	1	1	0	0	2	0	0
011002 casting products	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
011009 other steel products	1	0	0	1	0	0	1	0	0	0	0	0	1	0	0	1	0	0	1	0	0	0
0110 steel making	3	0	0	2	1	0	1	0	1	0	0	1	2	0	1	2	1	0	1	2	0	0

011101 nonferrous metals/rolling products	1	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
011102 nonferrous metals casting products	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
011109 other nonferrous metal products	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0111 nonferrous metal making	1	0	1	0	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
011201 western tableware/cutting tool products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
011202 screw products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
011203 metal press products	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
011204 metal plating products	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0
011209 other metal products	4	8	7	6	4	3	6	3	9	6	3	6	3	4	6	2	6	3	5	3	4	3
0112 metal products	5	8	7	8	4	3	6	4	9	6	3	6	3	4	7	2	6	3	6	3	4	3
011301 machine products	0	2	1	0	1	0	1	2	1	1	1	1	0	0	1	0	1	0	2	2	0	0
011302 measuring instruments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
011303 optical instruments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
011304 watch products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
011305 other precision machine products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0113 machine products	0	2	1	0	1	0	1	2	1	1	1	1	0	0	1	0	1	0	2	2	0	0

011401 heavy electrical equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
011402 electrical appliance	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
011403 electronics equipment and telecommunications apparatus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
011409 other electrical equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0114 electrical equipment products	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
011501 ship building	0	0	3	1	1	1	1	2	0	3	0	0	2	1	0	0	3	0	0	0	0	0
011502 auto mobile products	0	1	1	0	0	0	0	1	0	3	0	0	0	1	1	0	0	0	0	0	0	0
011503 railway vehicle products	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
011509 other transport equipment products	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0115 transport equipment products	0	1	5	1	2	1	1	3	0	6	0	0	2	3	1	0	3	0	0	0	0	0
011601 electric utility service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
011602 city gas service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
011603 city water service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
011609 other electric/gas/water service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0116 electric/gas/water service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
011701 auto mobile servicing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
011702 machine repair	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
011703 cleaning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

011704 tobacco products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
011709 other manufacturing	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0
0117 other manufacturing	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0
01 manufacturing	10	12	16	11	8	5	10	12	13	15	4	8	7	8	12	4	11	3	9	9	4	3
020101 general coal mining	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
020109 other coal mining	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0201 coal mining	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
020201 quarrying	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
020202 gravel digging	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
020209 other quarrying	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0202 quarrying	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
020301 metal mining	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
020302 petroleum mining	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
020309 other mining	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0203 other mining	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02 mining	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
030101 hydroelectric plant construction work	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
030102 tunnel construction work	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0
030103 subway construction work	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
030104 railway construction work	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

030105 bridge construction work	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0
030106 road construction work	2	1	1	1	0	0	0	1	0	0	0	0	2	0	0	0	0	0	1	0	0	1
030107 river civil engineering work	2	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0
030108 sand collapse prevention civil engineering work	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
030109 land consolidation civil engineering work	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
030110 water supply/sewage construction work	3	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
030111 port/seaside construction work	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
030199 other civil engineering work	2	0	1	0	0	0	3	0	0	0	1	0	0	0	0	1	0	0	1	0	0	0
0301 civil engineering work	9	2	2	2	2	1	3	3	3	1	1	0	2	1	1	2	0	0	3	3	0	1
030201 steel frame/reinforced concrete house construction work	1	1	1	2	0	2	1	2	1	3	2	0	0	1	1	0	0	0	2	0	0	2
030202 wooden house construction work	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
030203 building facility construction work	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
030209 other building construction work	0	0	0	2	0	2	2	1	1	0	0	0	0	1	0	3	0	0	0	0	0	1
0302 construction work	1	1	1	4	0	4	3	3	2	3	2	0	0	2	2	3	0	0	2	1	1	3

030301 electricity/telecommunication work	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
030302 machinery/apparatus setting work	1	0	1	0	0	0	2	0	1	1	1	0	0	0	1	0	1	0	0	0	0	0
030309 other construction works	0	1	1	0	1	1	0	0	2	1	0	0	1	1	0	0	0	0	0	0	1	1
0303 other construction works	1	1	2	0	1	2	2	0	3	2	1	0	1	1	1	0	1	0	0	0	1	1
03 construction	11	4	5	6	3	7	8	6	8	6	4	0	3	4	4	5	1	0	5	4	2	5
040101 railroad service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
040102 water transportation service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
040103 airline service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0401 railroad/water transportation/airline service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
040201 taxi service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
040202 bus service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
040209 other passenger transport service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0402 road passenger transport service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
040301 general truck transportation service	1	0	3	1	0	2	0	1	1	0	2	4	0	2	0	0	1	1	0	0	0	0
040302 specific truck transportation service	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
040303 cargo/ light automobile																						

transportation service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
040309 other land cargo transportation service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0403 road cargo transportation service	1	1	3	1	0	2	0	1	1	0	2	4	0	2	0	0	1	1	0	0	1	0
040409 other transportation service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0404 other transportation service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04 transportation service	1	1	3	1	0	2	0	1	1	0	2	4	0	2	0	0	1	1	0	0	1	0
050101 land cargo handling service	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0501 land cargo handling service	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
050201 general harbor transportation service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
050202 port cargo handling service	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
050209 other harbor transportation service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0502 port cargo transportation service	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
05 cargo handling service	0	0	0	0	0	3	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
060101 agriculture	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0601 agriculture	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
060201 lumbering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
060209 other forestry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

0602 forestry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06 agriculture	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
070101 livestock	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0701 livestock	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
070201 fishery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
070209 other fishery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0702 fishery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07 livestock/fishery	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
080101 all kinds of wholesale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
080102 furniture/fittings wholesale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
080109 other wholesale	2	0	2	1	1	0	1	1	1	0	0	0	1	0	1	1	1	0	0	0	0	0
0801 wholesale	2	0	2	1	1	0	1	1	1	0	0	0	1	0	1	1	1	0	0	0	0	0
080201 all kinds of retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
080202 auto mobile retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
080203 furniture/fittings retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
080204 fuel retail	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
080205 newspaper retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
080209 other retails	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
0802 retail	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
080301 haircut	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
080302 beauty salon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

0803 haircut/beauty salon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
080401 warehousing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
080409 other commerce	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0804 other commerce	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08 commerce	3	1	2	2	1	1	2	1	1	0	0	0	1	0	2	1	1	0	0	0	0	0
090101 banking/trust business	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
090102 stock/commodity trade business	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
090103 insurance business	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
090109 other financial business	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0901 financial business	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
090201 traveling service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
090209 other advertisement and mediator	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0902 advertisement and mediator	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09 financial business/advertisement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
100101 movie production and delivery service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
100102 movie theatre	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
100109 other movie/play service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1001 movie/play service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

10 movie/play service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
110101 telecommunication service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1101 telecommunication service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11 telecommunication service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120101 auto mobile practical training	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120102 software service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120109 other education/research service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1201 education/research service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 education/research service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130101 hospital	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130102 general clinic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130109 other medical treatment service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1301 medical treatment service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130201 social welfare facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1302 social welfare facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130301 bathhouse	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130309 other health and hygiene service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1303 other health and hygiene service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

13 health and hygiene service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
140101 hotel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1401 hotel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
140201 general restaurant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
140209 other restaurants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1402 restaurant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
140301 golf course	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
140302 park and amusement park	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
140309 other amusement service	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1403 other amusement service	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 amusement service	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
150101 building maintenance service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
150102 industrial waste management service	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	0
150103 other waste disposal service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
150104 cremation service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
150105 livestock process service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
150109 other cleaning and livestock process service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1501 commercial cleaning	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	0
15 commercial cleaning	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	0

160101 public office	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1601 public office	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 public office	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
170101 dispatch service	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
1701 dispatch service	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
170201 security service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
170202 information processing service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
170209 others	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
1702 others	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
17 others	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
total	26	18	26	21	13	18	21	22	24	21	13	13	11	14	18	11	15	4	14	13	7	8

Data sources: https://anzeninfo.mhlw.go.jp/user/anzen/tok/anst00.htm (MHLW, Japan)

Return to https://www.jisha.or.jp/english/statistics/2020eCSA.html