

## code no.411 scaffolding as Causal (S) agents

## Fatal &amp; non-fatal accidents caused by scaffolding as Causal (S) agents in 1999-2021

Industry	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total
010101 meat/dairy products			1		1		2			1	1			1			1	1			1			10
010102 fishery products			3		2			2	1			2		2	1			1			1		3	18
010103 agricultural food products								1									1		2	1				5
010104 bread/cake products			1								1	1			1			1	2		1			8
010105 alcoholic drinks			2		2		1	2	1		2	1	2			2		3	1	2	1			22
010106 soft drinks													1			1			1					3
010109 other foods			1		5		3	3	2	2	3		1	3	1	2	6	6			2	2	3	45
0101 food products			8		10		6	8	4	3	7	4	4	6	3	5	8	12	6	3	6	2	6	111
010201 silk-reeling														1										1
010202 cotton-spinning															1									1
010203 weaving												1				1					1			3
010204 dyeing					1																	1		2
010209 other textile products										1							1					1	1	4
0102 textile products					1					1		1		1	1	1	1				1	2	1	11
010301 over/under wear																1			1					2
010309 other fiber products					2							2		1								1		6
0103 fiber products					2							2		1		1			1			1		8
010401 lumbering			2		3		4		7	3	3		4	2	1	3	4			4	3	2		45





products						1	2	2	1	1		1	1	1		1		3					14
011002 casting products						1						1				1	1			1			5
011009 other steel products				2		1	2	2		1	2			1		1			1				13
0110 steel making				2		3	4	4	1	2	2	2	1	2		3	1	3	1	1			32
011101 nonferrous metals/rolling products						1													1				2
011102 nonferrous metals casting products															1								1
011109 other nonferrous metal products							1						1				1						3
0111 nonferrous metal making						1	1						1			1	1		1				6
011201 western tableware/cutting tool products													1										1
011202 screw products																							
011203 metal press products						1		2	1			1	1									1	7
011204 metal plating products						1		1					1	2	1					1	1		8
011209 other metal products			26		26	13	25	30	17	14	16	22	19	12	14	13	12	10	12	18	13	13	325
0112 metal products			26		26	15	25	33	18	14	16	23	22	14	15	13	12	10	12	19	14	14	341
011301 machine products			13		6	11	6	9	14	10	5	4	5	3	6	6	9	9	3	2	8	3	132
011302 measuring															1								1

instruments																								
011303 optical instruments																								
011304 watch products																								
011305 other precision machine products			2	2		1	1			1	2	2		1						1	1		14	
0113 machine products			15	8		11	7	10	14	10	6	6	7	3	8	6	9	9	3	3	9	3	147	
011401 heavy electrical equipment												1								1			2	
011402 electrical appliance						2		1					1			1				1			6	
011403 electronics equipment and telecommunications apparatus					1	2		1	1								2					2	9	
011409 other electrical equipment					4		1	1		1	1		1			2		2	1		1		15	
0114 electrical equipment products					5	4	1	3	1	1	1	1	2			3	2	2	1	2	1	2	32	
011501 ship building			41	31		39	39	34	38	25	26	13	23	15	20	25	31	27	26	25	19	11	508	
011502 auto mobile products			3	2		4	3	2	3	1			1	2	4			2		1		1	29	
011503 railway vehicle products					2	1		1		1		1			2	2	1			2		2	15	
011509 other transport equipment products			1			1		2	1	3		1		2				1			3		15	
0115 transport equipment			45	35		45	42	39	42	30	26	15	24	19	26	27	32	30	26	28	22	14	567	



020302 petroleum mining																								
020309 other mining									1															1
0203 other mining									1															1
02 mining			4		2		2	3	4	3		3	3	2		3	2	2		1	2	2	2	40
030101 hydroelectric plant construction work			3		1				2					2		1	2	1	1	2		1	3	19
030102 tunnel construction work			4		3		2	2	2	4	1	1	5	3		2		2	2		2		1	36
030103 subway construction work			1		2			2		1		1			1						1		1	10
030104 railway construction work			7		4		3		5		3	1	2	1	2	1			1	1	1	1	1	34
030105 bridge construction work			36		28		16	28	32	25	14	32	25	15	22	23	20	17	13	13	16	11	5	391
030106 road construction work			36		24		15	14	13	15	12	5	8	5	6	8	8	7	11	6	6	5	7	211
030107 river civil engineering work			11		6		6	7	8	2	4	3	2	4	3	2	2	3	1	1	3	1		69
030108 sand collapse prevention civil engineering work			23		9		11	6	4	7	7	5	4	3	5	9	3	4	1	4	3	1		109
030109 land consolidation civil engineering work			8		6		11	8	7	5	6	1	3	1	5	1	4	3	3	1	2	3	2	80
030110 water supply/sewage			9		5		7	4	4	1	1	3	2	1	3	4	2		4	2	2	4	2	60





transportation service																								
040409 other transportation service																1							1	
0404 other transportation service																1							1	
04 transportation service			19		20		10	16	20	13	15	7	15	12	4	19	18	7	8	7	11	14	12	247
050101 land cargo handling service			3		2		4	1	2		1	2		3	2	2			3	2	2	1	3	33
0501 land cargo handling service			3		2		4	1	2		1	2		3	2	2			3	2	2	1	3	33
050201 general harbor transportation service					2				1															3
050202 port cargo handling service			2		1		1		1	1		1				1				1	1	1	1	12
050209 other harbor transportation service							1		1															2
0502 port cargo transportation service			2		3		2		3	1		1				1				1	1	1	1	17
05 cargo handling service			5		5		6	1	5	1	1	3		3	2	3			3	3	3	2	4	50
060101 agriculture			5		5		5	6	5	2	2	4	1	3	2	3	3	1	1	2	3	1	3	57
0601 agriculture			5		5		5	6	5	2	2	4	1	3	2	3	3	1	1	2	3	1	3	57
060201 lumbering			1					1		1						1			1	2	2	1		10
060209 other forestry			2					1						1		1								5
0602 forestry			3					2		1				1		2			1	2	2	1		15



080401 warehousing					2		2	1	1	2	1			2	1			1	1			1		15
080409 other commerce			11		6		5	8	6	5	7	2	2	4	5	4	3	2	5	7	3	3	1	89
0804 other commerce			11		8		7	9	7	7	8	2	2	6	6	4	3	3	6	7	3	4	1	104
08 commerce			23		32		29	28	26	20	21	10	17	17	19	13	15	16	23	25	22	10	13	379
090101 banking/trust business														1	1									2
090102 stock/commodity trade business																								
090103 insurance business					1																			1
090109 other financial business							1						1											2
0901 financial business					1		1						1	1	1									5
090201 traveling service																								
090209 other advertisement and mediator					3		1		2	1		1	2	2	2		2	1	2				1	20
0902 advertisement and mediator					3		1		2	1		1	2	2	2		2	1	2				1	20
09 financial business/advertisement					4		2		2	1		1	3	3	3		2	1	2				1	25
100101 movie production and delivery service			1						1					1	1	1	1	1						7
100102 movie theatre							1																	1
100109 other movie/play service							2	2		1	2	1			1	1			1	1	2		3	17

1001 movie/play service			1				3	2	1	1	2	1		1	2	2	1	1	1	1	2		3	25
10 movie/play service			1				3	2	1	1	2	1		1	2	2	1	1	1	1	2		3	25
110101 telecommunication service					2				2		1		2	1			1	1	1			1	2	14
1101 telecommunication service					2				2		1		2	1			1	1	1			1	2	14
11 telecommunication service					2				2		1		2	1			1	1	1			1	2	14
120101 auto mobile practical training									1															1
120102 software service																						1		1
120109 other education/research service			1				1	2	1	3	1	3		1	1	1	1	4	1	1		1		23
1201 education/research service			1				1	3	1	3	1	3		1	1	1	1	4	1	1	1	1		25
12 education/research service			1				1	3	1	3	1	3		1	1	1	1	4	1	1	1	1		25
130101 hospital			1				2	1	3			2	1	2	1		1		1	1		1	2	19
130102 general clinic																	1					1		2
130109 other medical treatment service									1															1
1301 medical treatment service			1				2	2	3			2	1	2	1		2		1	1	1	1	2	22
130201 social welfare facility					1		1		3	1	2	1	1	3	1	3	5	4	2	5	2	2	3	40
1302 social welfare facility					1		1		3	1	2	1	1	3	1	3	5	4	2	5	2	2	3	40





























17 others																								
total	78	55	56	53	53	50	44	31	36	38	28	49	29	26	36	36	27	17	31	25	23	19	14	854

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

Return to <https://www.jisha.or.jp/english/statistics/2021eCSA.html>