Relation between small causal agents and type of Fatal accidents in code no. 150101 building maintenance service as small industry in 1999-2020

Ciati	on between small car							_			12		14	16	17	18	19	90	99	00
code		fall	falling	crash	struck by	collapse		cut	injury to the	contact to high/low- temperature	contact to	electric shock	explosion	fire	traffic accident	traffic	reaction to motion/improper			
111	engine																			0
121	power transmission mechanism																			0
131	circular sawing machine																			0
132	band sawing machine																			0
133	wood planer machine																			0
134	hollow chisel mortiser, wood borer																			0
135	chamfering machine, router, woodworking milling machine																			0
136	chain saw																			0
139	other woodworking machines																			0
141	leveling, transporting or loading machine																			0
142	excavating machine																			0
143	foundation work machine																			0
144	hardening machine																			0
145	demolition machine																			0
146	vehicle for high lift work																			0
149	other construction machines																			0
	lathe																			0
	drill press, milling machine																			0
	grinding machine, buffing machine																			0
	power press																			0
155	forging pressure																			0

	hammer													
	shearing machine													0
159	other metal manufacturing machines													0
161	centrifugal machine													0
162	mixer, grinder					1								1
163	roll machine (except printingroll machine)													0
164	injection molding machine													0
	food manufacturing machine													0
166	printing machine													0
167	industrial robot													0
169	other general power machines	1	1			2			1					5
171	felling machine													0
172	mobile logging machine													0
173	skyline yarding machine													0
179	other mobile silviculture machine													0
211	crane													0
212	mobile crane													0
213	derrick crane													0
214	· · · · · · · · · · · · · · · · · · ·	4			1	3					_			8
215	cargo lifting appliance													0
216	gondola													0
	lumberyard equipment, logging cableway													0
218	simple skyline yarding equipment													0
219	other powered crane													0
	truck	1			3	4						11		19
	forklift			1										1
														0
224	conveyor					1								1
225	loader													0

	straddle carrier					<u> </u>										0
27	rough terrain hauler															0
29	other powered conveying machines						1									1
31	cars, bus, motorcycle			1		3	2		1					35		42
32	railway vehicle															0
39	other vehicles		1													1
11	boiler															0
12	pressure vessel															0
319	other pressure vessels					1										1
	chemical facilities									İ						0
31	gas welding equipment															0
22	arc welding equipment															0
20	other welding equipment															0
	kiln, caldron															0
	industrial dryer									i						0
49	other kiln, caldron															0
51	transmission					Ï	İ	İ		İ	4		1			5
352	electric power facilities										1					1
59	other electrical equipment										1					1
861	human power cranes						1									1
62	human power hauling equipment													1		1
63	human power machine															0
64	hand tool															0
71	ladder	39														39
72	slinging tool															0
79	other tools	29														29
91	other equipments, facilities	4					2			1						7
	scaffolding															0
	timbering															0
	stairs, landing stage	31	1													32
		6							1							7
	roof, beam, haze,															

415	principal rafter	16								1													17
416	working platform, boot board	11	2								1												14
417	passage		3																				3
418	building, establishment	61	1			1																	63
419	other temporary buildings, establishments	4	1																				5
511	explosive substance				1																		1
512	inflammable substance																						0
	inflammable gas												1										1
514	harmful substance												6										6
515	radiation																						0
519	other hazards, harmful substances												1										1
521	metal material																						0
522	lumber, bamboo																						0
523	stone, sand, substance																						0
529	other materials																						0
611	load																						0
612	machine/equipment as load																						0
711	natural ground, rock		1																				1
712	standing tree	2																					2
713	water										8												8
714	abnormal environment											1											1
715	high/cold temperature environment											2									1		3
719	other environments	1	3		1																1		6
911	other causal agent																				4		4
921	no causal agent		2		1																4		7
999	unclassifiable																				1	1	2
000	total	210	16	1	4	1	8	17	0	1	11	3	9	7	0	0	1	47	0	0	11	1	348

Data of 2011 year do not include Industrial accidents caused by Great East Japan Earthquake in 2011.

Data sources: <a href="https://anzeninfo.mhlw.go.jp/anzen\_pg/SIB\_FND.aspx">https://anzeninfo.mhlw.go.jp/anzen\_pg/SIB\_FND.aspx</a> (MHLW, Japan)

Return to <a href="https://www.jisha.or.jp/english/statistics/2020efretcs.html">https://www.jisha.or.jp/english/statistics/2020efretcs.html</a>