Relation between small causal agents and type of Fatal accidents in code no. 140101 hotel as small industry in 1999-2020

Kciati	on between small car							_				13	14	15	16	17	18	19	90	99	00
code	small causal agents	fall from	falling to	crash	struck by	collapse			injury to the	contact to high/low- temperature	contact	electric shock	explosion			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
	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	1																			1
142	excavating machine		1																		1
143	foundation work machine																				0
144	hardening machine																				0
145	demolition machine																				0
146	vehicle for high lift work																				0
149	other construction machines	1																			1
151																					0
	drill press, milling machine																				0
153	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											0
163	roll machine (except printingroll machine)											0
164	injection molding machine											0
	food manufacturing machine											0
	printing machine											0
167	industrial robot											0
169	other general power machines	1			2							3
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	elevator, lift				1							1
215	cargo lifting appliance											0
216	gondola											0
217	lumberyard equipment, logging cableway											0
218	simple skyline yarding equipment											0
219	other powered crane											0
221	truck				1					2		3
222	forklift											0
												0
	conveyor											0
225	loader											0

	straddle carrier								<u> </u>							0
27	rough terrain hauler															0
29	other powered conveying machines															0
31	cars, bus, motorcycle					3	2							23		28
32	railway vehicle															0
39	other vehicles								1							1
11	boiler															0
312	pressure vessel															0
319	other pressure vessels											1				1
	chemical facilities															0
31	gas welding equipment															0
22	arc welding equipment															0
20	other welding equipment															0
	kiln, caldron			i							Ï					0
	industrial dryer			i							Ï					0
49	other kiln, caldron										İ					0
51	transmission					Ï	İ			İ	1		1			2
52	electric power facilities										2					2
59	other electrical equipment															0
61	human power cranes															0
62	human power hauling equipment															0
63	human power machine															0
64	hand tool															0
		11														11
72	slinging tool															0
	other tools	1			1											2
91	other equipments, facilities	2											1			3
	scaffolding															0
	timbering															0
13	stairs, landing stage	7	1						1							9
	opening															0
	roof, beam, haze,												$\Box$			

415	principal rafter	5																					5
416	working platform, boot board		1																				1
417	1	3	4																				7
418	building, establishment	13															3						16
419	other temporary buildings, establishments	3									1												4
511	explosive substance																						0
512	inflammable substance																						0
	inflammable gas																						0
514	harmful substance												7										7
515	radiation																						0
519	other hazards, harmful substances																						0
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	4																					4
712	standing tree				1																		1
713	water										4												4
714	abnormal environment																						0
715	high/cold temperature environment											1											1
719	other environments					5					1										2		8
911	other causal agent								1												1		2
921	no causal agent																				10		10
999	unclassifiable										1										1	1	3
000	total	51	8	0	2	5	3	6	1	0	9	1	7	3	0	1	5	25	0	0	14	1	142

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>