Relation between small causal agents and type of Fatal accidents in code no. 170101 dispatch service as small industry in 1999-2020

Ciati	on between small car									12		14	15	16	17	18	19	90	99	00
code		fall	falling	crash	struck by	collapse		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						1													1
131	circular sawing machine																			0
132	band sawing machine																			0
133	wood planer machine																			0
134	hollow chisel mortiser, wood borer																			0
133	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						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																			0
	lathe						1													1
	drill press, milling machine																			0
	grinding machine, buffing machine																			0
	power press																			0
155	forging pressure																			0

	hammer												
156	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					2							2
	food manufacturing machine												0
166	printing machine												0
167	industrial robot												0
169	other general power machines					1							1
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			1									1
213	derrick crane												0
214													0
215	cargo lifting appliance												0
	gondola												0
	lumberyard equipment, logging cableway												0
218	simple skyline yarding equipment												0
219	other powered crane												0
221 222	truck					1					2		3
	forklift	1	1		1	1							4
223	railway equipment												0
224	conveyor loader					1							1
225	loader												0

226	straddle carrier													0
227	rough terrain hauler													0
29	other powered conveying machines				1									1
31	cars, bus, motorcycle	1	1								22			24
32	railway vehicle											1		1
	other vehicles													0
	boiler													0
=	pressure vessel													0
19	other pressure vessels													0
21	chemical facilities													0
31	gas welding equipment						1							1
22	arc welding equipment													0
20	other welding equipment													0
	kiln, caldron													0
42	industrial dryer				İ									0
49	other kiln, caldron													0
51	transmission													0
352	electric power facilities													0
59	other electrical equipment													0
61	human power cranes													0
62	human power hauling equipment													0
63	human power machine													0
	hand tool													0
	ladder													0
	slinging tool													0
	other tools													0
91	other equipments, facilities							1						1
	scaffolding													0
	timbering													0
13	stairs, landing stage													0
	opening													0
	roof, beam, haze,													

	crossbeam, principal rafter																						0
	working platform, boot board	1																					1
	passage																						0
418	building, establishment	1																					1
419	other temporary buildings, establishments	1																					1
511	explosive substance																						0
512	inflammable substance																						0
	inflammable gas																						0
	harmful substance												1										1
515	radiation																						0
519	other hazards, harmful substances																						0
521	metal material				1	1																	2
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																						0
712	standing tree				1																		1
713	water																						0
714	abnormal environment												2										2
715	high/cold temperature environment											3											3
719	other environments																						0
911	other causal agent																				3		3
921	no causal agent																						0
999	unclassifiable																						0
000	total	5	0	2	3	2	0	10	0	0	0	4	4	0	0	0	0	24	1	0	3	0	58

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

Data sources: https://anzeninfo.mhlw.go.jp/anzen_pg/SIB_FND.aspx (MHLW, Japan)

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