Relation between small causal agents and type of Fatal accidents in code no. 11401 heavy electrical equipment as small industry in 1999-2020

Ciuti	on between small car										12			15	16	17	18	19	90	99	00
code		fall	falling	crash	struck by	collapse		cut	injury to the	contact to high/low- temperature	contact	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						1														1
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)				1								1
164	injection molding machine												0
	food manufacturing machine												0
	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			1									1
212	mobile crane				1								1
213	derrick crane												0
214	elevator, lift												 0
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		1
222	forklift												0
													0
224	conveyor												0
225	loader												0

226	straddle carrier														0
227	rough terrain hauler														0
229	other powered conveying machines														0
231	cars, bus, motorcycle												2		2
232	railway vehicle														0
239	other vehicles														0
311	boiler														0
312	pressure vessel					1									1
319	other pressure vessels														0
321	chemical facilities										1				1
331	gas welding equipment														0
222	arc welding equipment														0
220	other welding equipment														0
	kiln, caldron				ĺ	Ì	1								1
42	industrial dryer				i	i									0
	other kiln, caldron				ĺ										0
51	transmission				ĺ	Ì				1		i			1
352	electric power facilities	1													1
59	other electrical equipment														0
261	human power cranes														0
362	human power hauling equipment														0
63	human power machine														0
	hand tool														0
	ladder														0
72	slinging tool														0
79	other tools		1												1
891	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																						0
	passage																						0
418	building, establishment																						0
419	other temporary buildings, establishments																						0
511	explosive substance																						0
512	inflammable substance																						0
	inflammable gas																						0
	harmful substance																						0
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					1																	1
711	natural ground, rock																						0
712	standing tree																						0
713	water																						0
714	abnormal environment																						0
715	high/cold temperature environment																						0
719	other environments																						0
911	other causal agent																				1		1
921	no causal agent																				1		1
999	unclassifiable																						0
000	total	1	1	0	0	1	2	5	0	0	0	0	0	1	1	1	0	3	0	0	2	0	18

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