Relation between small causal agents and type of Fatal accidents in code no. 60209 other forestry as small industry in 1999-2020

Ciuci	on between small car										 			14	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	1							3													4
139	other woodworking machines								3													3
141	leveling, transporting or loading machine						1	3														4
142	excavating machine	2																				2
143	foundation work machine																					0
144	hardening machine							1														1
145	demolition machine		1																			1
146	vehicle for high lift work																					0
149	other construction machines							1														1
	lathe																					0
152	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														0
	food manufacturing machine														0
166	printing machine														0
167	industrial robot														0
169	other general power machines					2		17							19
171	felling machine	1													1
172	mobile logging machine	1					1								2
173	skyline yarding machine														0
	other mobile silviculture machine														0
211	crane														0
212	mobile crane	1				1	1				1				4
213	derrick crane														0
214	elevator, lift														0
215	cargo lifting appliance														0
	gondola														0
	lumberyard equipment, logging cableway				1	2									3
218	simple skyline yarding equipment														0
219	other powered crane			1											1
221	truck												3		3
	forklift					1									1
223	railway equipment														0
224	conveyor loader														0
225	loader														0

226	straddle carrier													0
227	rough terrain hauler	2												2
29	other powered conveying machines	3	1			1								5
31	cars, bus, motorcycle	3				1					5	1		10
	railway vehicle													0
39	other vehicles													0
311	boiler													0
12	pressure vessel													0
319	other pressure vessels													0
21	chemical facilities													0
331	gas welding equipment													0
	arc welding equipment													0
	other welding equipment													0
	kiln, caldron													0
42	industrial dryer													0
	other kiln, caldron									\Box				0
51	transmission													0
352	electric power facilities													0
59	other electrical equipment													0
361	human power cranes													0
62	human power hauling equipment													0
63	human power machine				1									1
64	hand tool													0
71	ladder	3												3
72	slinging tool													0
79	other tools			1	3									4
391	other equipments, facilities													0
	scaffolding	1												1
	timbering													0
13	stairs, landing stage													0
	opening													0
	roof, beam, haze,									\Box				

415	crossbeam, principal rafter																						0
416	working platform, boot board																						0
	passage	1																					1
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				1	2																	3
523	stone, sand, substance																						0
529	other materials																						0
611	load				1																		1
612	machine/equipment as load																						0
711	natural ground, rock	24	2		3	1	1		1														32
712	standing tree	11	1		22	28	62	5															129
713	water										1												1
714	abnormal environment																						0
715	high/cold temperature environment											10											10
719	other environments	1	1																		10		12
911	other causal agent																1				4		5
921	no causal agent	1																					1
999	unclassifiable																						0
000	total	56	5	1	29	32	74	14	24	0	1	10	0	1	0	0	1	8	1	0	14	0	271

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