Relation between small causal agents and type of Fatal accidents in code no. 11702 machine repair as small industry in 1999-2020

Ciati	on between small car										-	11	12		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 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
135	chamfering machine, router, woodworking milling machine																						O
136	chain saw																						0
139	other woodworking machines																						0
141	leveling, transporting or loading machine						1	1															2
142	excavating machine					1																	1
143	foundation work machine																						0
144	hardening machine																						0
145	demolition machine																						0
146	vehicle for high lift work							1															1
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															
156	shearing machine															0
159	other metal manufacturing machines						2						1			3
161	centrifugal machine															0
162	mixer, grinder						3									3
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						5									5
171	felling machine															0
172	mobile logging machine															0
173	skyline yarding machine															0
	other mobile silviculture machine															0
211		2		2	1		5				3					13
212	mobile crane					1	1									2
213	derrick crane															0
214	elevator, lift			1			5									6
215	cargo lifting appliance	1														1
	gondola								<u></u>							0
	lumberyard equipment, logging cableway															0
218	Jaranis equipment															0
219	other powered crane															0
	truck					3	3							9		15
	forklift	1		1			3									5
223	railway equipment															0
224	conveyor loader						3									3
225	loader					1										1

226	straddle carrier															0
227	rough terrain hauler						1									1
229	other powered conveying machines						3									3
231	cars, bus, motorcycle					1								2		3
232	railway vehicle															0
	other vehicles								1							1
311	boiler															0
312	pressure vessel															0
319	other pressure vessels															0
321	chemical facilities									3						3
331	gas welding equipment												1			1
222	arc welding equipment										1		1			2
220	other welding equipment															0
41	kiln, caldron															0
42	industrial dryer															0
49	other kiln, caldron															0
51	transmission										1					1
352	electric power facilities						1				2					3
859	other electrical equipment										1					1
361	human power cranes					1	1									2
362	human power hauling equipment															0
363	human power machine															0
	hand tool															0
		3														3
	slinging tool			1	1		1									3
	other tools			1												1
	other equipments, facilities			1			3									4
111	scaffolding															0
	timbering															0
	stairs, landing stage															0
	opening	1														1
	roof, beam, haze,															

415	principal rafter	3																					3
416	working platform, boot board	2																					2
417	passage	1																					1
418	building, establishment	3						1															4
	other temporary buildings, establishments					1					1												2
511	explosive substance																						0
512	inflammable substance																						0
513	inflammable gas														1		1						2
514	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										2												2
714	abnormal environment												1										1
715	high/cold temperature environment											2											2
719	other environments																						0
911	other causal agent																						0
921	no causal agent																						0
999	unclassifiable																					1	1
000	total	17	0	0	7	5	8	44	0	0	4	5	1	8	1	0	4	11	0	0	0	1	116

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