Relation between small causal agents and type of Fatal accidents in code no. 11101 nonferrous metals/rolling products as small industry in 1999-2020

Ciuci	on between small car												14	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							2												2
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							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																			0
	drill press, milling machine																			0
	grinding machine, buffing machine																			0
	power press						1													1
155	forging pressure																			0

	hammer												
156	shearing machine												0
159	other metal manufacturing machines					3							3
161	centrifugal machine												0
162	mixer, grinder					2							2
163	roll machine (except printingroll machine)					7							7
164	injection molding machine					1							1
	food manufacturing machine												0
166	printing machine												0
167	industrial robot												0
169	other general power machines					2			1				3
171	felling machine												0
172	mobile logging machine												0
173	skyline yarding machine												0
	other mobile silviculture machine												0
211	crane			1		1							2
212	mobile crane												0
213	derrick crane												0
214	elevator, lift					1							1
215	cargo lifting appliance												0
	gondola												0
	lumberyard equipment, logging cableway												0
218	simple skyline yarding equipment												0
219	other powered crane					1							1
221	truck												0
	forklift		1		2	2							5
223	railway equipment												0
224	conveyor loader					3							3
225	loader												0

226	straddle carrier														0
227	rough terrain hauler														0
229	other powered conveying machines				2										2
231	cars, bus, motorcycle											5			5
232	railway vehicle														0
	other vehicles												1		1
	boiler														0
312	pressure vessel														0
319	other pressure vessels														0
321	chemical facilities	1													1
331	gas welding equipment														0
222	arc welding equipment														0
20	other welding equipment														0
	kiln, caldron				1			1		2					4
42	industrial dryer			ĺ		П									0
49	other kiln, caldron										i i				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
		2													2
	slinging tool														0
	other tools														0
91	other equipments, facilities	1								1					2
	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					2					1												3
419	other temporary buildings, establishments																						0
511	explosive substance														3								3
512	inflammable substance																1						1
	inflammable gas														1								1
	harmful substance												2										2
515	radiation																						0
519	other hazards, harmful substances																						0
521	metal material				1		1								1								3
522	lumber, bamboo																						0
523	stone, sand, substance																						0
529	other materials																						0
611	load				1																		1
612	machine/equipment as load																						0
711	natural ground, rock																						0
712	standing tree																						0
713	water																						0
714	abnormal environment												4										4
715	high/cold temperature environment											1											1
719	other environments																						0
911	other causal agent																						0
921	no causal agent																				1		1
999	unclassifiable																						0
000	total	5	0	1	2	3	4	29	0	0	1	2	6	1	8	0	1	5	1	0	1	0	70

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