Relation between small causal agents and type of Fatal accidents in code no. 14	40309 other amusement service as small industry	in 1999-2020

		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	90	99	00
ode	small causal agents	ran C	falling to same level	crash	struck by flying or falling object	collapse	crashed by	caught in/between	cut	injury to the sole of the foot	drown	contact to high/low- temperature	contact to harmful substance	electric shock	explosion	burst	fire	traffic accident (public road)	traffic accident (others)	reaction to motion/improper motion	others	unclassifiable	total
11	engine												1										1
21	power transmission mechanism							2															2
31	circular sawing machine																						0
32	band sawing machine																						0
133	wood planer machine																						0
34	hollow chisel mortiser, wood borer																						0
35	chamfering machine, router, woodworking milling machine																						0
36	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
45	demolition machine																						0
	vehicle for high lift work																						0
149	other construction machines																						0
	lathe																						0
52	drill press, milling machine																						0
53	grinding machine, buffing machine																						0
54	power press																						0
55	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
165	food manufacturing machine													0
166	printing machine													0
	industrial robot													0
169	other general power machines	2			1									3
	felling machine													0
	mobile logging machine													0
<u> </u>	skyline yarding machine													0
179	other mobile silviculture machine													0
211	crane													0
212	mobile crane													0
213	derrick crane													0
	elevator, lift													0
	cargo lifting appliance													0
216	gondola													0
217	lumberyard equipment, logging cableway													0
218	simple skyline yarding equipment													0
219	other powered crane	1			1									2
221	truck	1			1									2
	forklift													0
	railway equipment													0
	conveyor													0
225	loader													0

226	straddle carrier														0
227	rough terrain hauler	1													1
229	other powered conveying machines	1													1
231	cars, bus, motorcycle				1	1						16			18
	railway vehicle														0
	other vehicles	1			1	1	1	1							 5
	boiler														0
312	pressure vessel														0
319	other pressure vessels														0
321	chemical facilities														0
331	gas welding equipment														0
332	arc welding equipment														0
339	other welding equipment														0
341	kiln, caldron														0
342	industrial dryer														0
349	other kiln, caldron														0
351	transmission									2					2
352	electric power facilities														0
359	other electrical equipment														0
361	human power cranes														0
362	human power hauling equipment														0
363	human power machine														0
	hand tool														0
		5													5
	slinging tool														0
	other tools														0
391	other equipments, facilities														0
411	scaffolding	1													1
	timbering														0
413	stairs, landing stage	2													2
	opening	1													1
	roof, beam, haze,														

	principal rafter	2																					2
416	working platform, boot board																						0
417	passage		1																				1
418	building, establishment	4		1							1						17						23
419	other temporary buildings, establishments	2			1			2															5
511	explosive substance																						0
512	inflammable substance																						0
	inflammable gas														1								1
514	harmful substance												1										1
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																						0
711	natural ground, rock		1																				1
712	standing tree	1		1																			2
713	water										10												10
714	abnormal environment																						0
715	high/cold temperature environment											1											1
719	other environments	1				5	3														3		12
911	other causal agent	1					1														1		3
921	no causal agent																				7		7
999	unclassifiable	1																				1	2
000	total	28	2	2	1	5	6	9	1	0	12	1	2	2	1	0	17	16	0	0	11	1	117

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

Data sources: <u>https://anzeninfo.mhlw.go.jp/anzen\_pg/SIB\_FND.aspx</u> (MHLW, Japan)