Relation between small causal agents and	type of Fatal accidents in code no. 11709 oth	er manufacturing 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		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
	engine																						0
21	power transmission mechanism							2															2
31	circular sawing machine																						0
32	band sawing machine																						0
33	wood planer machine																						0
34	hollow chisel mortiser, wood borer																						0
35	chamfering machine, router, woodworking milling machine																						0
	chain saw																						0
39	other woodworking machines																						0
141	leveling, transporting or loading machine	1	1				2	2															6
142	excavating machine																						0
43	foundation work machine							1															1
44	hardening machine																						0
45	demolition machine																						0
	vehicle for high lift work	1																					1
149	other construction machines																						0
	lathe																						0
.52	drill press, milling machine																						0
53	grinding machine, buffing machine																						0
	power press																						0
	forging pressure																						0

	hammer														
156	shearing machine										Ī				0
159	other metal manufacturing machines					1									1
161	centrifugal machine														0
162	mixer, grinder					1									1
163	roll machine (except printingroll machine)					1									1
164	injection molding machine														0
165	food manufacturing machine														0
166	printing machine														0
	industrial robot					1									1
169	other general power machines	3				12									15
171	felling machine														0
	mobile logging machine														0
	skyline yarding machine														0
179	other mobile silviculture machine														0
211	crane	1		1	1	1									4
212	mobile crane				1						-	1			2
	derrick crane														0
	elevator, lift			1		3									4
	cargo lifting appliance														0
	gondola														0
217	lumberyard equipment, logging cableway														0
218	simple skyline yarding equipment														0
219	other powered crane														0
221	truck	5	1			5						8			19
	forklift	2	5		2	2						1			12
	railway equipment														0
	conveyor					10									10
225	loader														0

12 Since Sin	226	straddle carrier																0
200 maxima 1 <	227	rough terrain																0
	229	conveying machines																0
230 Divershies 3 5 <td>231</td> <td>motorcycle</td> <td></td> <td>11</td> <td></td> <td></td> <td>11</td>	231	motorcycle													11			11
311 bioler 10 10 10 <th1< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0</td></th1<>																		0
312 posters vessel																		0
10 10																		0
Normal result Normal r								1										1
313 sinvelding equipment 1	319	other pressure vessels																0
333 investing 311 312 3	321	chemical facilities						1										1
333 investing 311 312 3	331	gas welding equipment																0
333 9																		0
341 sinc adrom 1		other welding																0
349 oher kih, caldron I	341																	0
351 transmission I	342	industrial dryer																0
322 electrice power aligned by an and aligned by alig	349	other kiln, caldron																0
0.02 indifies 0	351	transmission																0
3-9 equipment I	352	electric power facilities																0
301 cranes I <	359	other electrical equipment																0
363 human power machine I	361	human power cranes																0
303 machine I	362	human power hauling equipment			1	2												3
371 lader 2 0 </td <td>363</td> <td>human power</td> <td></td> <td>0</td>	363	human power																0
372 slinging tool I	364	hand tool																0
379 other tools 1 <			2							1								3
379 other tools 1 <	372	slinging tool			1													1
391 other equipments, facilities 1 <	379	other tools			1													1
411 scaffolding Image: Constraint of the start o			1				1											2
412 timbering Image: Sector Sect																		0
413 stairs, landing stage 3 3 3 3 3 414 opening 1 3 3 3 3 3																		0
414 opening 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			3															3
			1															1
		roof, beam, haze,							\square					=j				

415	crossbeam, principal rafter	3								1													4
-10	working platform, boot board	2	1																				3
417	passage			1																			1
418	building, establishment	1															3						4
419	other temporary buildings, establishments	1																					1
511	explosive substance														11								11
512	inflammable substance																4						4
513	inflammable gas														2	1							3
514	harmful substance												5										5
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						1																1
611	load	1			1	6																	8
612	machine/equipment as load				2		1																3
711	natural ground, rock					1																	1
712	standing tree				1		1																2
713	water										1												1
714	abnormal environment												2										2
715	high/cold temperature environment											2	1										3
719	other environments	1	1																				2
911	other causal agent																				2		2
921	no causal agent																				3		3
999	unclassifiable																						0
000	total	29	9	1	9	10	11	45	0	1	2	2	8	0	13	1	7	21	0	0	5	0	174

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)