Relation between small causal agents and type of Fatal accidents in code no. 40302	2 specific truck transportation service as small industry in 1999-2020

		01		i	at ma a la			[i—		1	11	12	13	14	15	16	17	18	19	90	99	00
ode	small causal agents	nan	falling to same level	crash	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																						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																						0
	chain saw																						0
139	other woodworking machines																						0
141	leveling, transporting or loading machine						1																1
142	excavating machine	3									1												4
143	foundation work machine																						0
144	hardening machine																						0
145	demolition machine																						0
146	vehicle for high lift work																						0
149	other construction machines				1			1															2
	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																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
	industrial robot																0
169	other general power machines							1									1
	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	1	1														2
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																0
221		8	1		1		3	6		1			5	52		1	73
	forklift		1			1		1									3
	railway equipment																 0
	conveyor																 0
225	loader																0

226	straddle carrier														0
227	rough terrain hauler														0
	other powered conveying machines	1													1
231	cars, bus, motorcycle						1					7			 8
	railway vehicle														0
	other vehicles														0
	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														0
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
364	hand tool														0
	ladder	1													1
	slinging tool														0
	other tools														0
391	other equipments, facilities	1													1
	scaffolding														0
	timbering														0
	stairs, landing stage	1													1
	opening														0
	roof, beam, haze,														

	crossbeam, principal rafter																						0
	working platform, boot board																						0
417	passage																						0
418	building, establishment	2																					2
419	other temporary buildings, establishments																						0
511	explosive substance																						0
512	inflammable substance																						0
513	inflammable gas																						0
	harmful substance												1										1
515	radiation																						0
519	other hazards, harmful substances											1											1
521	metal material				2																		2
522	lumber, bamboo				1																		1
523	stone, sand, substance	1																					1
529	other materials																						0
611	load				2	1	1	1															5
612	machine/equipment as load	1			1																		2
711	natural ground, rock																						0
	standing tree																						0
713	water																						0
714	abnormal environment																						0
715	high/cold temperature environment											2											2
719	other environments																						0
911	other causal agent																				3		3
921	no causal agent																				2		2
999	unclassifiable																					1	1
000	total	20	3	0	8	2	5	12	0	0	1	4	1	0	0	0	0	59	0	0	6	1	122

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)