Relation between small causal agents and type of Fatal accidents in code no	b. 10103 agricultural food products as	s 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
	engine																						0
21	power transmission mechanism							1															1
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
36	chain saw																						0
.39	other woodworking machines																						0
141	leveling, transporting or loading machine																						0
142	excavating machine																						0
143	foundation work machine																						0
44	hardening machine																						0
45	demolition machine																						0
	vehicle for high lift work																						0
149	other construction machines																						0
	lathe																						0
	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							1									1
163	roll machine (except printingroll machine)																0
164	injection molding machine																0
165	food manufacturing machine	1						3									4
<u> </u>	printing machine																0
	industrial robot																0
169	other general power machines	2						2			1						5
	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							1									1
	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	truck							1					2	2			3
	forklift	1	1		1		1	3									7
	railway equipment																0
	conveyor	1						1									2
225	loader																0

226	straddle carrier														0
227	rough terrain hauler														0
	other powered conveying machines														0
231	cars, bus, motorcycle										5				5
	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
	hand tool														0
		2													2
	slinging tool														0
379	other tools														0
391	other equipments, facilities							1							1
411	scaffolding														0
	timbering														0
	stairs, landing stage														0
414	opening														0
	roof, beam, haze,														

415	crossbeam, principal rafter	1																					1
416	working platform, boot board																						0
_	passage																						0
418	building, establishment										1												1
419	other temporary buildings, establishments																						0
511	explosive substance																						0
512	inflammable substance																						0
513	inflammable gas																						0
514	harmful substance																						0
515	radiation																						0
519	other hazards, harmful substances												1										1
521	metal material																						0
522	lumber, bamboo																						0
523	stone, sand, substance																						0
529	other materials																						0
	load				1																		1
612	machine/equipment as load																						0
711	natural ground, rock																						0
712	standing tree						1																1
713	water																						0
714	abnormal environment												1										1
715	high/cold temperature environment																						0
719	other environments																						0
911	other causal agent																						0
921	no causal agent																						0
999	unclassifiable																						0
000	total	8	1	0	2	0	2	13	0	0	1	1	2	1	0	0	0	7	0	0	0	0	38

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)