		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	90	99	00
code	small causal agents	Tan	falling to same level	crash	struck by flying or falling object	conapse	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)		reaction to motion/improper motion	others	unclassifiable	tota
	engine																						0
121	power transmission mechanism																						0
31	circular sawing machine																						0
132	band sawing machine																						0
133	wood planer machine																						0
	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																						0
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
151	lathe																						0
	drill press, milling machine																						0
153	grinding machine, buffing machine																						0
	power press																						0
155	forging pressure																						0

Relation between small causal agents and type of Fatal accidents in code no. 130102 general clinic as small industry in 1999-2020

	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														0
	felling machine														0
	mobile logging machine														0
173	skyline yarding machine														0
179	other mobile silviculture machine														0
211	crane														0
212	mobile crane														0
213	derrick crane														0
	elevator, lift														0
215	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														0
	forklift														0
	railway equipment														0
	conveyor														0
225	loader														0

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

415	crossbeam, principal rafter																						0
416	working platform, boot board																						0
	passage																						0
418	building, establishment																						0
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																						0
521	metal material																						0
522	lumber, bamboo																						0
523	stone, sand, substance																						0
529	other materials																						0
	load																						0
612	machine/equipment as load																						0
711	natural ground, rock																						0
712	standing tree																						0
713	water																						0
714	abnormal environment																						0
715	high/cold temperature environment																						0
	other environments																						0
911	other causal agent																				1		1
921	no causal agent																						0
999	unclassifiable																						0
000	total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1

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)