	on between small cau											14	15	16	17	18	19	90	99	00
	small causal agents	fall	falling	crash	struck by	collapse		injury to the	drown	contact to high/low- temperature	contact to	explosion		fire	traffic	traffic	reaction to motion/improper			
	engine																			0
	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
	other woodworking machines																			0
141	leveling, transporting or loading machine																			0
142	excavating machine																			0
	foundation work machine																			0
144	hardening machine																			0
	demolition machine																			0
14n	vehicle for high lift work																			0
149	other construction machines																			0
	lathe																			0
152	drill press, milling machine																			0
153	grinding machine, buffing machine																			0
154	power press																			0
155	forging pressure																			0

Relation between small causal agents and type of Fatal accidents in code no. 90201 traveling service as small industry in 1999-2020

	hammer													1 1
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													0
171	felling machine													0
	mobile logging machine													0
	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									3	3			3
	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										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
	ladder														0
	slinging tool														0
379	other tools														0
391	other equipments, facilities														0
411	scaffolding														0
	timbering														0
	stairs, landing stage	1													1
	opening														0
	roof, beam, haze,														

415	crossbeam, principal rafter																						0
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																						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																						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																				2		2
999	unclassifiable																						0
000	total	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	3	0	13

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)