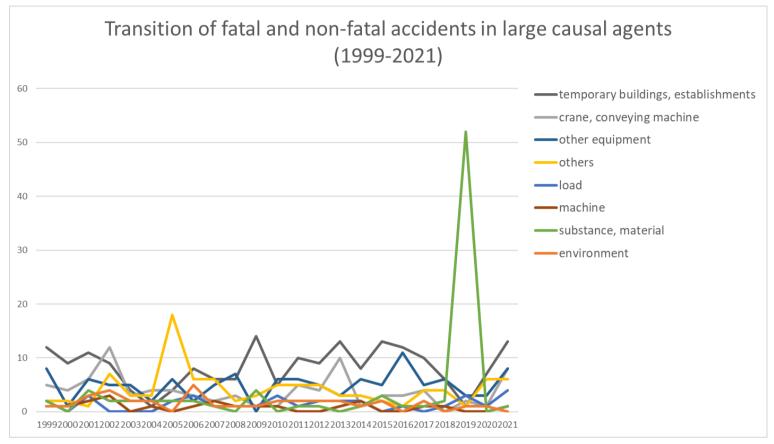
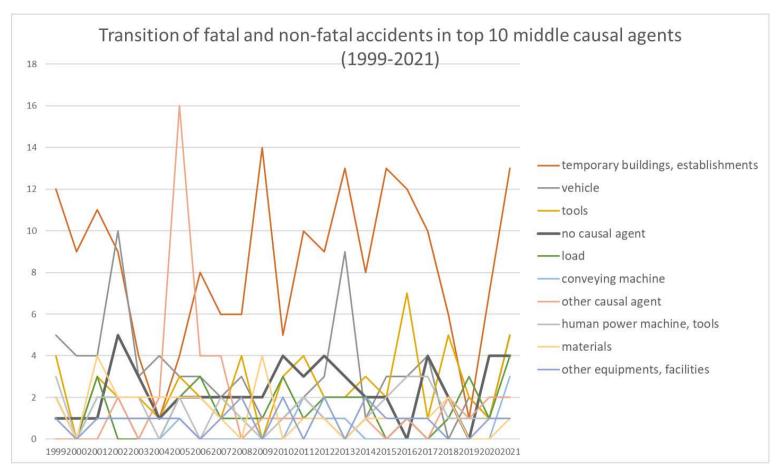
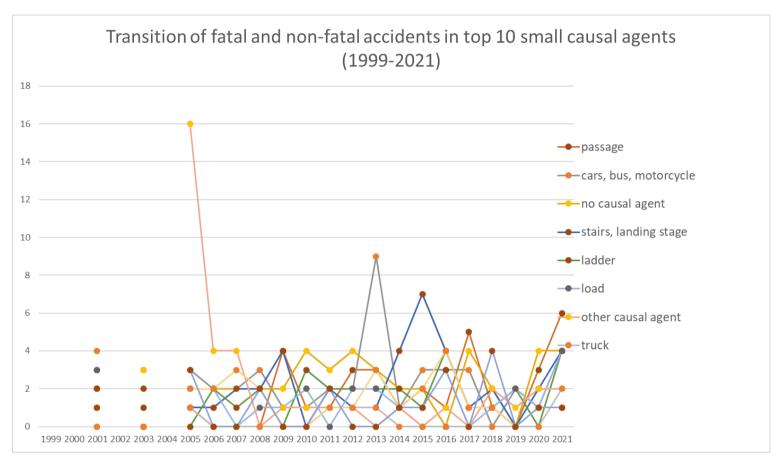
Transition of fatal and non-fatal accidents in each element like as causal agents, type of accidents, etc. in code no. 100101 movie production and delivery service (1999-2021)



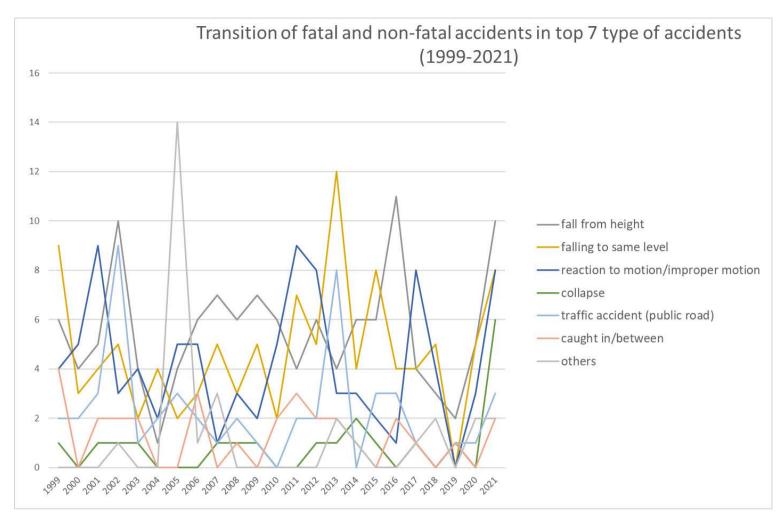
Transition of fatal and non-fatal accidents in large causal agents in code no. 100101 movie production and delivery service (1999-2021)



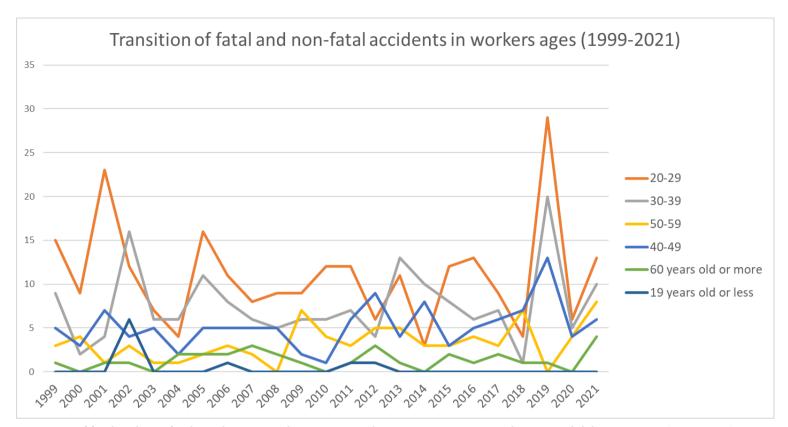
Transition of fatal and non-fatal accidents in middle causal agents in code no. 100101 movie production and delivery service (1999-2021)



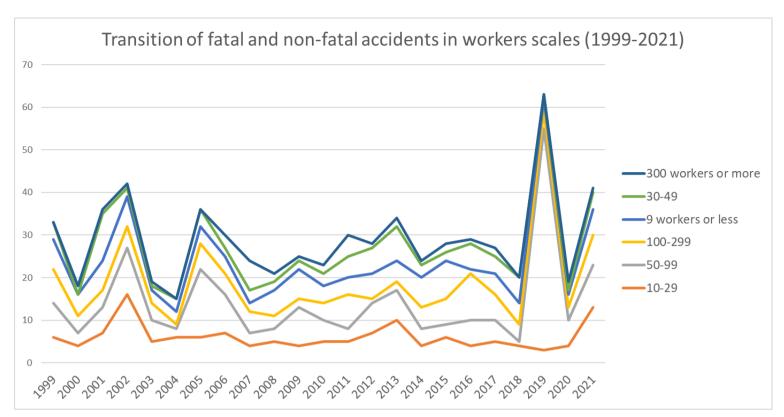
Transition of fatal and non-fatal accidents in small causal agents in code no. 100101 movie production and delivery service (1999-2021)



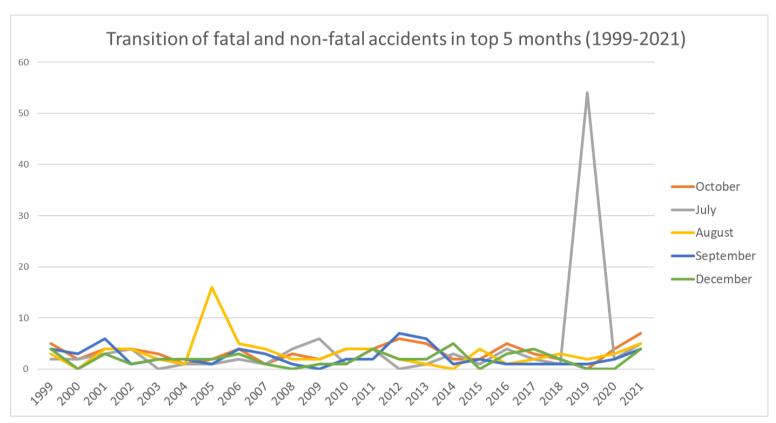
Transition of fatal and non-fatal accidents in type of accidents in code no. 100101 movie production and delivery service (1999-2021)



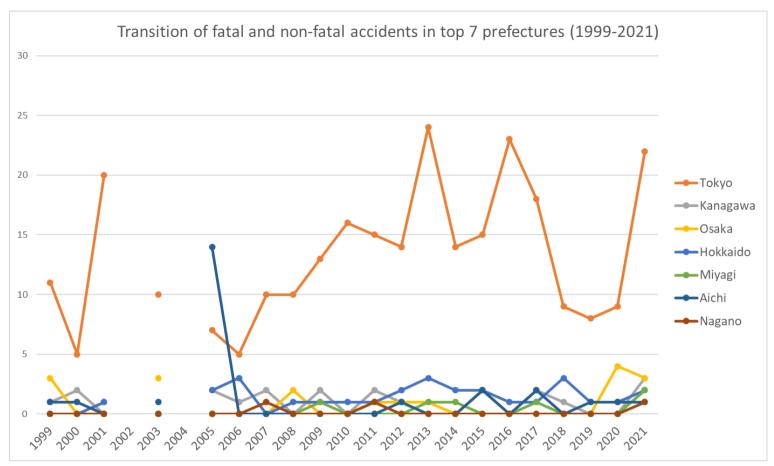
Transition of fatal and non-fatal accidents in workers ages in code no. 100101 movie production and delivery service (1999-2021)



Transition of fatal and non-fatal accidents in workers scales in code no. 100101 movie production and delivery service (1999-2021)



Transition of fatal and non-fatal accidents in months in code no. 100101 movie production and delivery service (1999-2021)



Transition of fatal and non-fatal accidents in prefectures in code no. 100101 movie production and delivery service (1999-2021)

Transition of fatal and non-fatal accidents in large causal agents in code no. 100101 movie production and delivery service (1999-2021)

code	Causal (L) agents	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Causal (L)
4	temporary buildings, establishments	12	9	11	9	4	1	4	8	6	6	14	5	10	9	13	8	13	12	10	6	1	7	13	191	temporary buildings, establishments
2	crane, conveying	5	4	6	12	3	4	4	3	2	3	1	1	5	4	10	1	3	3	4		2	1	8		crane, conveying

																										machine
3	ath an aguin mant	0	1		_	_	_	6	2		7				_	3		5	11	5	_	3	3	8		other
3	other equipment	8	1	6	5	5	2	О	2	5			6	6	5	3	6	5	11	5	6	3	3	0	114	equipment
9	others	2	2	1	7	3	3	18	6	6	2	3	5	5	5	3	3	2	1	4	4	1	6	6	98	others
6	load	2		3				2	3	1	1	1	3	1	2	2	2		1		1	3	1	4	33	load
1	machine	1	1	2	3		1		1	2	1	1	1			1	2			1	1			1	20	machine
5	substance, material	2		4	2	2	2	2	2	1		1		1	1		1	3	1	1	2	52		1	84	substance,
	substance, material													<u> </u>	<u> </u>		<u> </u>					52				material
7	environment	1	1	3	4	2	2		5	1	1	1	2	2	2	2	1	2		2		1	1		36	environment
	total	33	18	36	42	19	15	36	30	24	21	25	23	30	28	34	24	28	29	27	20	63	19	41	665	total

Transition of fatal and non-fatal accidents in middle causal agents in code no. 100101 movie production and delivery service (1999-2021)

code	Causal (M) agents	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Causal (M)
41	temporary buildings, establishments	12	9	11	9	4	1	4	8	6	6	14	5	10	9	13	8	13	12	10	6	1	7	13	191	temporary buildings, establishments
23	vehicle	5	4	4	10	3	4	3	3	2	3	1	1	2	3	9	1	3	3	4		2	1	5	76	vehicle
37	tools	4		3	2	2	1	3	2	1	4		3	4	2	2	3	2	7	1	5	2	1	5	59	tools
92	no causal agent	1	1	1	5	3	1	2	2	2	2	2	4	3	4	3	2	2		4	2		4	4	54	no causal agent
61	load	2		3				2	3	1	1	1	3	1	2	2	2		1		1	3	1	4	33	load
22	conveying machine			2	2			1						2	1	1								3	12	conveying machine
																										other causal

91	other causal agent				2		2	16	4	4		1	1	1	1		1		1		2	1	2	2	41	agent
36	human power machine, tools	3		2	2	2		2		2	1		1	2	1		1	2	3	3	1	1	1	1	31	human power machine, tools
52	materials	2		4	2	2	2	2	2	1		4		1	1		1	1	1	1	2			1	30	materials
39	other equipments,	1		1	1	1	1	1		1	2		2		2		2	1	1	1			1	1		other equipments, facilities
13	woodworking machine			1	1		1		1	2	1	1	1				2			1	1			1	14	woodworking machine
35	electric equipment		1							1						1								1	4	electric equipment
51	hazards, harmful substances																	2				52			54	hazards, harmful substances
71	natural environment	1	1	3	4	2	2		5	1	1	1	2	2	2	2	1	2		2		1	1		36	natural environment
16	general machine			1	2											1									4	general machine
99	unclassifiable	1	1											1											3	unclassifiable
15	metal manufacturing machine	1	1																							metal manufacturing machine
21	crane													1											1	crane
11	engine																									engine
																										power

12	power transmission																									transmission
	mechanism																									mechanism
14	construction machine																									construction machine
17	mobile silviculture machine																									mobile silviculture machine
31	pressure vessel																									pressure vessel
32	chemical facilities																									chemical facilities
33	welding equipment																									welding equipment
34	kiln, caldron																									kiln, caldron
	total	33	18	36	42	19	15	36	30	24	21	25	23	30	28	34	24	28	29	27	20	63	19	41	665	total

Transition of fatal and non-fatal accidents in small causal agents in code no. 100101 movie production and delivery service (1999-2021)

code	Causal (S) agents	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Causal (S) agents
417	passage			3		1		1				4	1	1	3	3	1	2	1	5	1		3	6	36	passage
231	cars, bus, motorcycle			4		3		3	2	2	3	1	1	2	2	9	1	3	3	3		2	1	4	49	cars, bus, motorcycle
921	no causal agent			1		3		2	2	2	2	2	4	3	4	3	2	2		4	2		4	4	46	no causal agent
413	stairs, landing stage			2				1	1	2	2	4		2	1	1	4	7	4	1	2		2	4	40	stairs, landing stage
371	ladder			1					2	1	2		3	2	2	2	2	1	4	1	1	2		4	30	ladder
611	load			3				2	2		1	1	2		2	2	1				1	2	1	4	24	load

911	other causal agent			16	4	4		1	1	1	1		1		1		2	1	2	2	37	other causal agent
221	truck			1						1	1	1								2	6	truck
419	other temporary buildings, establishments	2		2	2	3	2			1	1	3	1	2	4	1	1		1	1	27	other temporary buildings, establishments
379	other tools	2	2	3			2			2			1	1	3		4		1	1	22	other tools
416	working platform, boot board	2	1		1			1		6	1	1		1	2	1	1			1	19	working platform, boot board
391	other equipment,	1	1	1		1	2		2		2		2	1	1	1			1	1	17	other equipment,
362	human power hauling equipment		1				1		1	2	1			1	2	3		1	1	1	15	human power hauling equipment
522	lumber, bamboo	2	1	1	2			1			1				1	1				1	11	lumber, bamboo
131	circular sawing machine	1				2	1	1	1				1			1	1			1	10	circular sawing machine
239	other vehicles										1					1				1	3	other vehicles
414	opening				1											1				1	3	opening
222	forklift									1										1	2	forklift
359	other electrical equipment					1														1	2	other electrical equipment
512	inflammable substance																	52			52	inflammable substance
418	building, establishment	1	2		2		1	4	3		2	4				1	1	1	1		23	building, establishment
719	other environments	2			2				2		2	2	1								11	other environments

	i	 —i		\equiv				i	i	i			i		_	i	i	i		i	i	i	i
711	natural ground,				2		1	1	1	₁		1				1		1			1	10	natural ground,
/	rock						'	1	'							'		1				10	rock
364	hand tool		1		1	2		2							1	1			1			9	hand tool
411	scaffolding		1					1					1	1	1	1	1					7	scaffolding
521	metal material		2		1					2					1	1						7	metal material
612	machine/equipment as load						1	1			1	1			1		1			1		7	machine/equipment as load
415	roof, beam, haze, crossbeam, principal rafter						1		1	1	1				1							5	roof, beam, haze, crossbeam, principal rafter
529	other materials					1		1		1									2			5	other materials
	high/cold																						high/cold
715	temperature															1		1		1		3	temperature
	environment																						environment
229	other powered conveying machines		2																			2	other powered conveying machines
712	standing tree						1					1										2	standing tree
713	water		1				1															2	water
133	wood planer machine						1															1	wood planer machine
	chamfering																						chamfering
	machine, router,																						machine, router,
135	woodworking														1							1	woodworking
	milling machine																						milling machine
	food manufacturing																						food manufacturing

165	machine									1					1	machine
169	other general power machines		1												1	other general power machines
219	other powered crane								1						1	other powered
232	railway vehicle					1									1	railway vehicle
351	transmission									1					1	transmission
361	human power cranes		1												1	human power cranes
363	human power											1			1	human power machine
511	explosive substance										1				1	explosive substance
519	other hazards, harmful substances										1				1	other hazards, harmful substances
523	stone, sand, substance								1						1	stone, sand, substance
999	unclassifiable								1						1	unclassifiable
111	engine															engine
121	power transmission mechanism															power transmission mechanism
132	band sawing machine															band sawing machine
134	hollow chisel mortiser, wood															hollow chisel mortiser, wood

	borer	borer
136	chain saw	chain saw
139	other woodworking machines	other woodworking machines
141	leveling, transporting or loading machine	leveling, transporting or loading machine
142	excavating machine	excavating machine
143	foundation work machine	foundation work
144	hardening machine	hardening machine
145	demolition machine	demolition machine
146	vehicle for high lift work	vehicle for high lift work
149	other construction machines	other construction machines
151	lathe	lathe
152	drill press, milling machine	drill press, milling machine
153	grinding machine, buffing machine	grinding machine, buffing machine
154	power press	power press
155	forging pressure hammer	forging pressure hammer
156	shearing machine	shearing machine

	other metal		other metal
159	manufacturing	r	manufacturing
	machines	r	machines
161	centrifugal machine		centrifugal machine
162	mixer, grinder		mixer, grinder
	roll machine (except	r	roll machine (except
163	printingroll printingroll		printingroll
	machine)		machine)
	injection molding	l	injection molding
164	machine machine		machine
166	printing machine	The state of the s	printing machine
167	industrial robot	<u> </u>	industrial robot
171	felling machine	f	felling machine
172	mobile logging	r	mobile logging
1/2	machine	_r	machine
173	skyline yarding		skyline yarding
	machine	lr	machine
179	other mobile other mobile		other mobile
1/9	silviculture machine		silviculture machine
211	crane		crane
212	mobile crane	r	mobile crane
213	derrick crane		derrick crane
214	elevator, lift	•	elevator, lift
215	cargo lifting		cargo lifting

	appliance												appliance
216	gondola												gondola
217	lumberyard equipment, logging cableway												lumberyard equipment, logging cableway
218	simple skyline yarding equipment												simple skyline yarding equipment
223	railway equipment												railway equipment
224	conveyor												conveyor
225	loader												loader
226	straddle carrier												straddle carrier
227	rough terrain hauler												rough terrain haule
311	boiler												boiler
312	pressure vessel												pressure vessel
319	other pressure vessels												other pressure vessels
321	chemical facilities												chemical facilities
331	gas welding equipment												gas welding equipment
332	arc welding equipment												arc welding equipment
339	other welding equipment												other welding equipment
341	kiln, caldron												kiln, caldron

342	industrial dryer																						industrial dryer
349	other kiln, caldron																						other kiln, caldron
352	electric power facilities																						electric power facilities
372	slinging tool																						slinging tool
412	timbering																						timbering
513	inflammable gas																						inflammable gas
514	harmful substance																						harmful substance
515	radiation																						radiation
714	abnormal environment																						abnormal environment
	total		36	19	36	30	24	21	25	23	30	28	34	24	28	29	27	20	63	19	41	557	total

Transition of fatal and non-fatal accidents in type of accidents in code no. 100101 movie production and delivery service (1999-2021)

code	Type of accidents	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Type of accidents
01	fall from height	6	4	5	10	4	1	4	6	7	6	7	6	4	6	4	6	6	11	4	3	2	5	10	127	fall from height
02	falling to same level	9	3	4	5	2	4	2	3	5	3	5	2	7	5	12	4	8	4	4	5		5	8	109	falling to same
19	reaction to motion/improper motion	4	5	9	3	4	2	5	5	1	3	2	5	9	8	3	3	2	1	8	4		3	8	97	reaction to motion/improper motion
05	collapse	1		1	1	1				1	1	1			1	1	2	1		1		1		6	20	collapse
17	traffic accident (public road)	2	2	3	9	1	2	3	2	1	2	1		2	2	8		3	3	1		1	1	3	52	traffic accident (public road)

07	caught in/between	4		2	2	2			3		1		2	3	2	2	1		2	1		1		2	30	in/between
90	others				1			14	1	3						2	1			1	2		2	2	29	others
03	crash	2		2	5	3	1	2	5	1		3	3	1	3		1	3	1	3	1	3	2	1	46	crash
08	cut	3	1	3	1	1	1	1		2	2	2	1			1	3	2	1	1	2			1	29	cut
16	fire																					52			52	fire
04	struck by flying or falling object		1	1	2	1	3	3	3		1	3	2	1	1		2		4	1	3	1	1		34	struck by flying or falling object
06	crashed by			5	2			2	1	3	1	1	2	3		1			2			1			24	crashed by
18	traffic accident (others)		2		1		1		1								1			1					7	traffic accident (others)
11	contact to high/low- temperature																	2		1		1			4	contact to high/low- temperature
99	unclassifiable	1									1														2	unclassifiable
09	injury to the sole of the foot			1																					1	injury to the sole
10	drown	1																							1	drown
14	explosion																	1							1	explosion
12	contact to harmful substance																									contact to harmful substance
13	electric shock																									electric shock
15	burst																									burst
	total	33	18	36	42	19	15	36	30	24	21	25	23	30	28	34	24	28	29	27	20	63	19	41	665	total

Transition of fatal and non-fatal accidents in workers ages in code no. 100101 movie production and delivery service (1999-2021)

code	Age	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Age
2	20-29	15	9	23	12	7	4	16	11	8	9	9	12	12	6	11	3	12	13	9	4	29	6	13	253	20-29
3	30-39	9	2	4	16	6	6	11	8	6	5	6	6	7	4	13	10	8	6	7	1	20	5	10	176	30-39
5	50-59	3	4	1	3	1	1	2	3	2		7	4	3	5	5	3	3	4	3	7		4	8	76	50-59
4	40-49	5	3	7	4	5	2	5	5	5	5	2	1	6	9	4	8	3	5	6	7	13	4	6	120	40-49
6	60 years old or more	1		1	1		2	2	2	3	2	1		1	3	1		2	1	2	1	1		4	31	60 years old or more
1	19 years old or less				6				1					1	1										9	19 years old or less
	total	33	18	36	42	19	15	36	30	24	21	25	23	30	28	34	24	28	29	27	20	63	19	41	665	total

Transition of fatal and non-fatal accidents in workers scales in code no. 100101 movie production and delivery service (1999-2021)

code	Workers scale	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Workers scale
2	10-29	6	4	7	16	5	6	6	7	4	5	4	5	5	7	10	4	6	4	5	4	3	4	13	140	10-29
4	50-99	8	3	6	11	5	2	16	9	3	3	9	5	3	7	7	4	3	6	5	1	52	6	10	184	50-99
5	100-299	8	4	4	5	4	1	6	5	5	3	2	4	8	1	2	5	6	11	6	4	4	3	7	108	100-299
1	9 workers or less	7	5	7	7	3	3	4	4	2	6	7	4	4	6	5	7	9	1	5	5	3	3	6	113	9 workers or less
3	30-49	4		11	2	1	3	4	2	3	2	2	3	5	6	8	3	2	6	4	6	1	1	4	83	30-49
6	300 workers or		2	1	1	1			2	7	2	1	2	5	1	2	1	2	1	2			2	1	37	300 workers or
	more																									more
	total	33	18	36	42	19	15	36	30	24	21	25	23	30	28	34	24	28	29	27	20	63	19	41	665	total

Transition of fatal and non-fatal accidents in months in code no. 100101 movie production and delivery service (1999-2021)

code	Month	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Month
10	October	5	2	4	4	3	1	2	4	1	3	2	4	4	6	5	2	2	5	3	2		4	7	75	October
7	July	2	2	3	4		1	1	2	1	4	6	1	4		1	3	1	4	2	1	54	2	5	104	July
8	August	3		4	4	2	1	16	5	4	2	2	4	4	2	1		4	1	2	3	2	3	5	74	August
9	September	4	3	6	1	2	2	1	4	3	1		2	2	7	6	1	2	1	1	1	1	2	4	57	September
12	December	4		3	1	2	2	2	3	1		1	1	4	2	2	5		3	4	2			4	46	December
3	March	2		4	7	1	1	2	2	2		5	1	2	2	5	3	3		1	1	2	3	3	52	March
6	June	3	1	4	4	2	2	1	1	1	1	3		1	3	4	1	4	5	1	1	1	3	3	50	June
1	January	1	3	2	1		3	4	3	1	1		2	2	1	2	2	4	2	4	2			3	43	January
11	November	1	3	2	1	3		2		2	2	1	1		3	1	3	1	4	2	1		2	3	38	November
2	February	4	2	1	4	2	1	3	1	1	2	3	5	2	1	4		3	1	2	2	1		2	47	February
4	April	3	1	1	3			1	3	2	3		1	5		3	3	3	1	2	1	2		2	40	April
5	Мау	1	1	2	8	2	1	1	2	5	2	2	1		1		1	1	2	3	3				39	Мау
	total	33	18	36	42	19	15	36	30	24	21	25	23	30	28	34	24	28	29	27	20	63	19	41	665	total

Transition of fatal and non-fatal accidents in prefectures in code no. 100101 movie production and delivery service (1999-2021)

code	Prefecture	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Prefecture
13	Tokyo	11	5	20		10		7	5	10	10	13	16	15	14	24	14	15	23	18	9	8	9	22	278	Tokyo
14	Kanagawa	1	2					2	1	2		2		2	1			2		2	1			3	21	Kanagawa
27	Osaka	3		1		3					2			1	1	1		2					4	3	21	Osaka
1	Hokkaido			1				2	3		1	1	1	1	2	3	2	2	1	1	3	1	1	2	28	Hokkaido
4	Miyagi											1				1	1			1				2	6	Miyagi
23	Aichi	1	1			1		14							1			2		2		1	1	1	25	Aichi

20	Nagano							1				1										1	3	Nagano
5	Akita													1								1	2	Akita
17	Ishikawa								1													1	2	Ishikawa
42	Nagasaki													1								1	2	Nagasaki
2	Aomori																					1	1	Aomori
3	lwate																					1	1	lwate
25	Shiga																					1	1	Shiga
41	Saga																					1	1	Saga
26	Kyoto	6	7	7	4	8	16	7	2	3	4	5	6		2	1		1	3	52	1		135	Kyoto
40	Fukuoka	4		4		1	1	3	1	3	1	1		1	2	1	2		1				26	Fukuoka
11	Saitama			2	1			1	1	1		1	1		1				1				10	Saitama
43	Kumamoto	1					1		1			3				1				1			8	Kumamoto
34	Hiroshima	2	1							1	1				1		1						7	Hiroshima
15	Niigata		1										1						1				3	Niigata
21	Gifu	1		1					1														3	Gifu
37	Kagawa																1				2		3	Kagawa
47	Okinawa	1	1				1																3	Okinawa
12	Chiba					1	1																2	Chiba
22	Shizuoka														1		1						2	Shizuoka
33	Okayama													2									2	Okayama
38	Ehime																	1	1				2	Ehime
45	Miyazaki					1			1														2	Miyazaki
6	Yamagata															1							1	Yamagata

10	Gunma																	1					1	Gunma
16	Toyama						1																1	Toyama
28	Hyogo																				1		1	Hyogo
30	Wakayama	1																					1	Wakayama
32	Shimane															1							1	Shimane
36	Tokushima	1																					1	Tokushima
39	Kochi												1										1	Kochi
7	Fukushima																							Fukushima
8	Ibaraki																							Ibaraki
9	Tochigi																							Tochigi
18	Fukui																							Fukui
19	Yamanashi																							Yamanashi
24	Mie																							Mie
29	Nara																							Nara
31	Tottori																							Tottori
35	Yamaguchi																							Yamaguchi
44	Oita																							Oita
46	Kagoshima																							Kagoshima
	total	33	18	36	19	36	30	24	21	25	23	30	28	34	24	28	29	27	20	63	19	41	608	total

 $Data\ source: \underline{https://anzeninfo.mhlw.go.jp/user/anzen/tok/anst00.htm}$