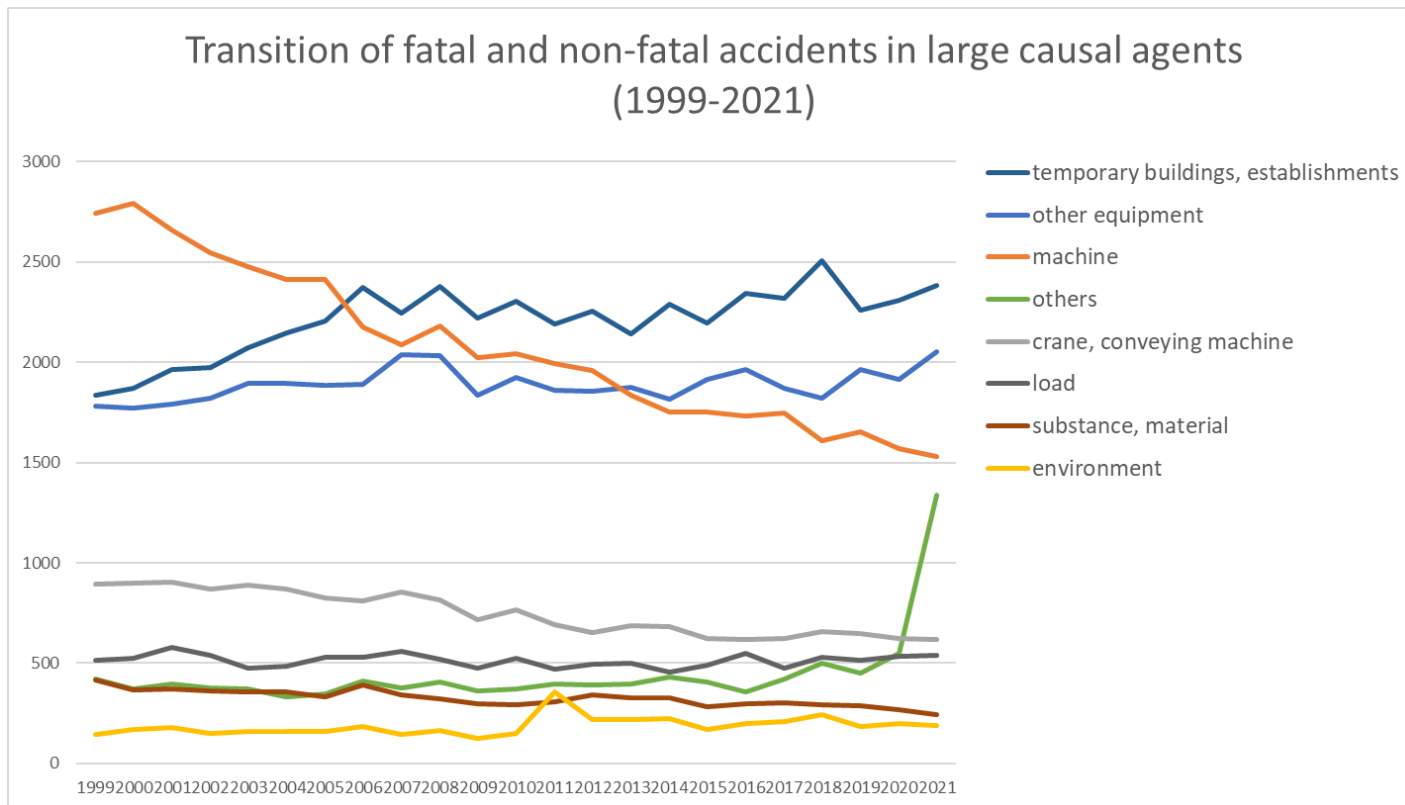
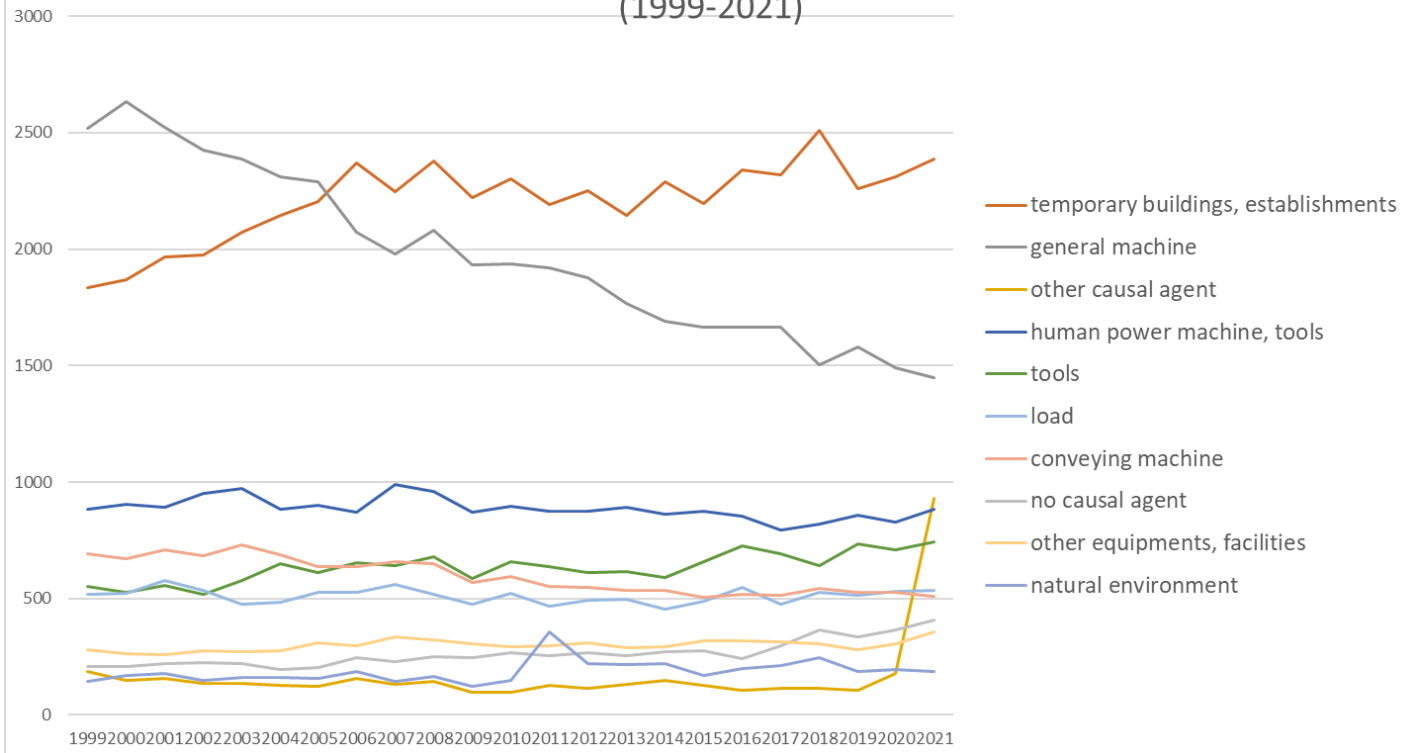


Transition of fatal and non-fatal accidents in each element like as causal agents, type of accidents, etc. in code no. 0101 food products (1999-2021)



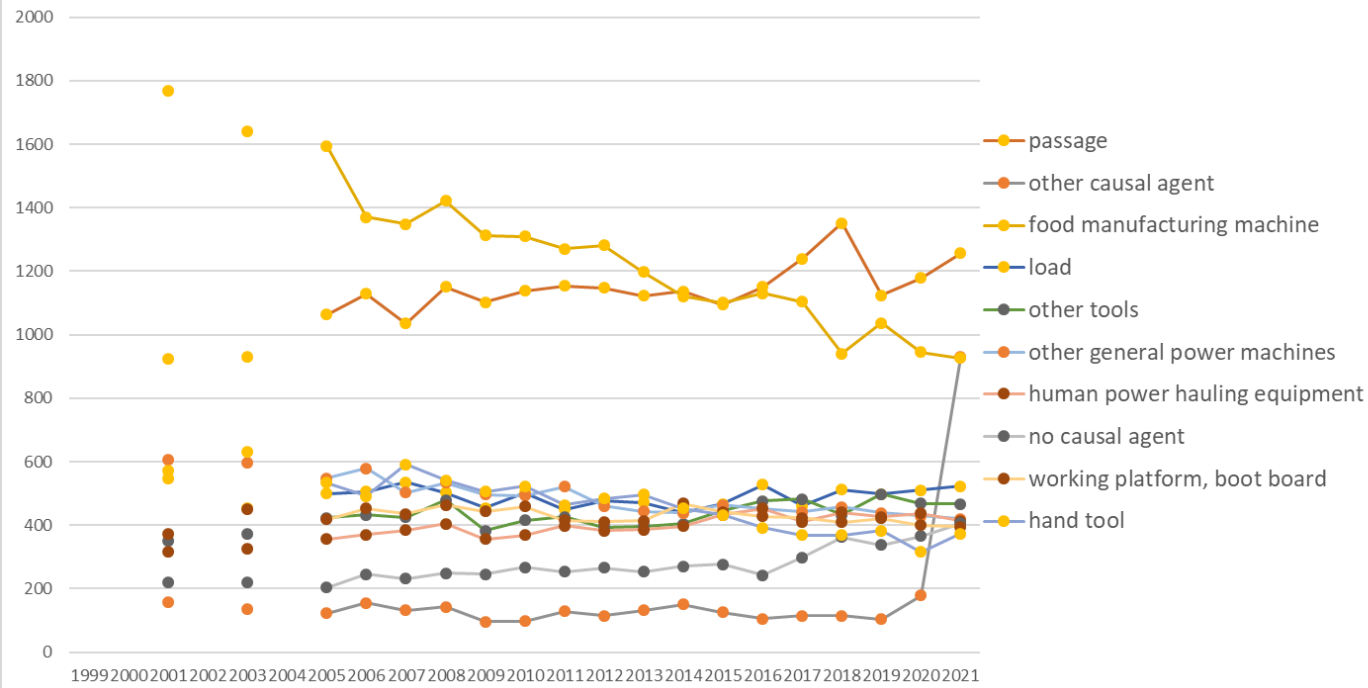
Transition of fatal and non-fatal accidents in large causal agents in code no. 0101 food products (1999-2021)

Transition of fatal and non-fatal accidents in top 10 middle causal agents (1999-2021)



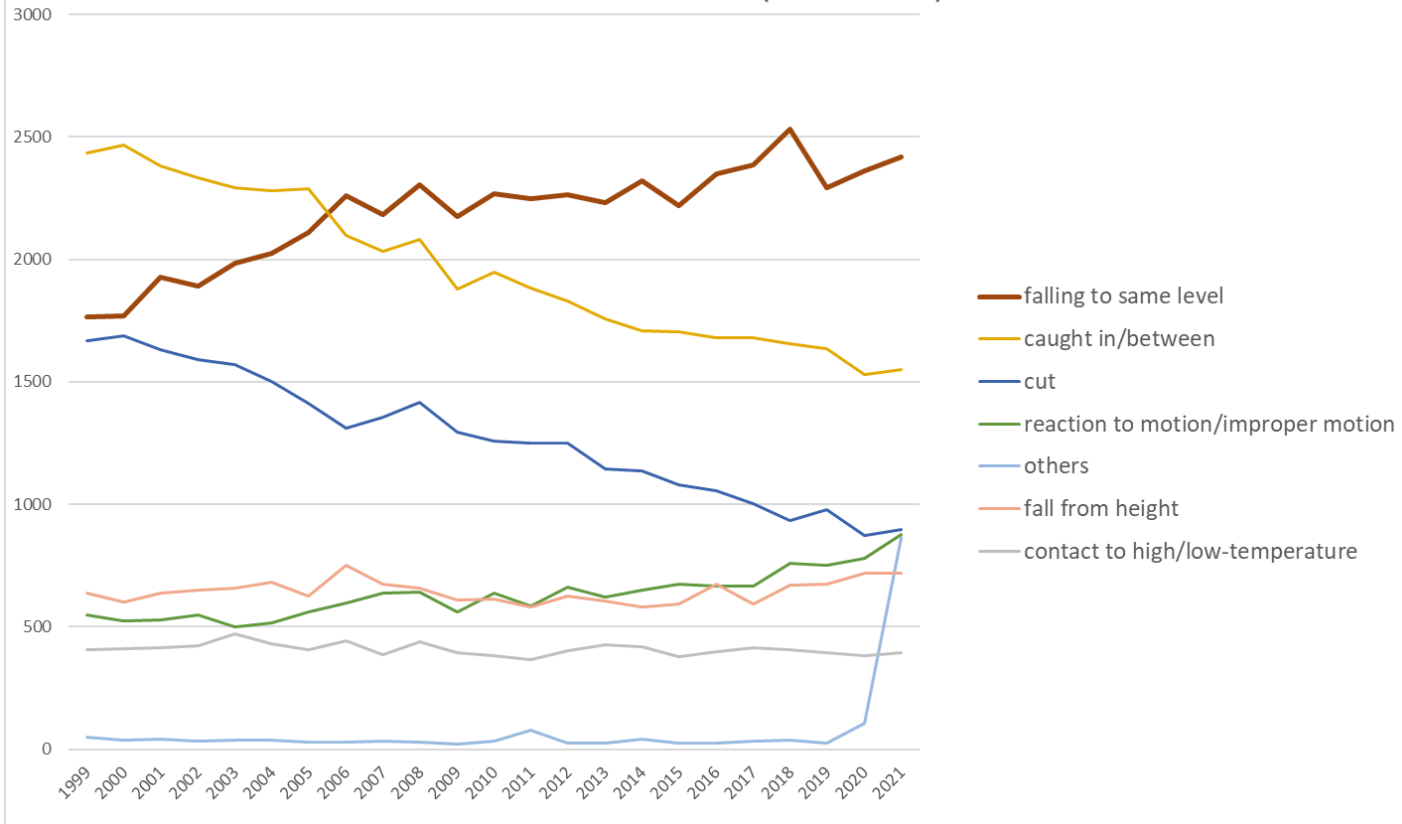
Transition of fatal and non-fatal accidents in middle causal agents in code no. 0101 food products (1999-2021)

Transition of fatal and non-fatal accidents in top 10 small causal agents (1999-2021)



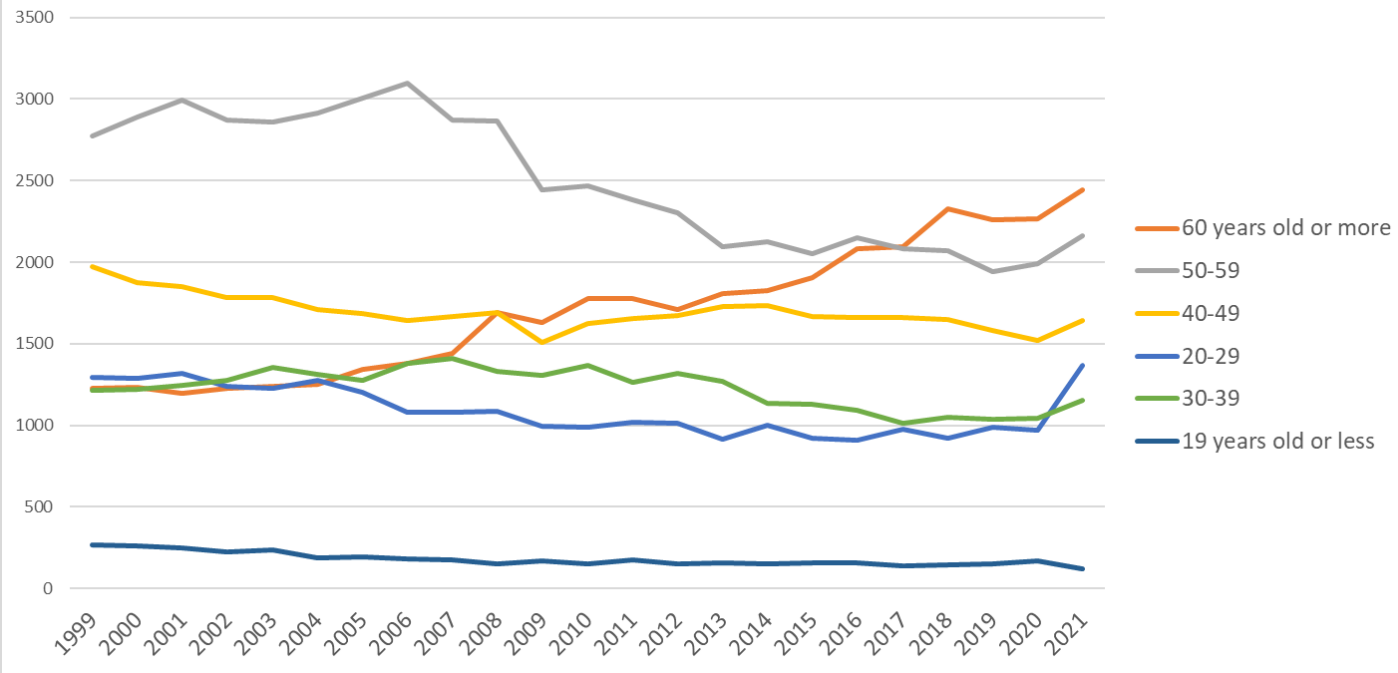
Transition of fatal and non-fatal accidents in small causal agents in code no. 0101 food products (1999-2021)

Transition of fatal and non-fatal accidents in top 7 type of accidents (1999-2021)



Transition of fatal and non-fatal accidents in type of accidents in code no. 0101 food products (1999-2021)

Transition of fatal and non-fatal accidents in workers ages (1999-2021)



Transition of fatal and non-fatal accidents in workers ages in code no. 0101 food products (1999-2021)























152	machine			1				1	1	1	2		1	1	1					1			1		11	machine	
156	shearing machine			1				2	1	1		1											1	1		8	shearing machine
223	railway equipment			1										2	2								1	2		8	railway equipment
149	other construction machines			1						2			2		1											6	other construction machines
332	arc welding equipment			1		1				1		1	1													6	arc welding equipment
412	timbering										1		1	1			1							1		5	timbering
232	railway vehicle					1								1									2			4	railway vehicle
155	forging pressure hammer														1			1					1			3	forging pressure hammer
216	gondola											1				2										3	gondola
227	rough terrain hauler					1					1			1												3	rough terrain hauler
331	gas welding equipment			1		1					1															3	gas welding equipment
339	other welding equipment											1	1													2	other welding equipment
135	chamfering machine, router, woodworking milling machine										1															1	chamfering machine, router, woodworking milling machine
144	hardening machine																						1			1	hardening machine
145	demolition machine							1																		1	demolition machine
146	vehicle for high lift work														1											1	vehicle for high lift work
171	felling machine																						1			1	felling machine



213	derrick crane														1											1	derrick crane
217	lumberyard equipment, logging cableway			1																						1	lumberyard equipment, logging cableway
134	hollow chisel mortiser, wood borer																										hollow chisel mortiser, wood borer
143	foundation work machine																										foundation work machine
172	mobile logging machine																										mobile logging machine
173	skyline yarding machine																										skyline yarding machine
179	other mobile silviculture machine																										other mobile silviculture machine
218	simple skyline yarding equipment																										simple skyline yarding equipment
226	straddle carrier																										straddle carrier
515	radiation																										radiation
	total			8,846		8,697		8,700	8,763	8,643	8,820	8,050	8,369	8,267	8,170	7,979	7,975	7,831	8,061	7,963	8,162	7,963	7,958	8,890	158,107	total	

Transition of fatal and non-fatal accidents in type of accidents in code no. 0101 food products (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
02	falling to same level	1,764	1,771	1,927	1,891	1,985	2,023	2,110	2,259	2,182	2,306	2,175	2,267	2,248	2,264	2,233	2,322	2,219	2,349	2,385	2,531	2,292	2,361	2,418	50,282	falling to same level
07	caught in/between	2,436	2,465	2,380	2,331	2,293	2,282	2,289	2,098	2,032	2,083	1,878	1,946	1,884	1,828	1,757	1,707	1,705	1,679	1,681	1,655	1,637	1,530	1,548	45,124	caught in/between



18	traffic accident (others)	4	4	5	3	4		2	1	1	2	2	1	4	2	3	1	1	2		7	4		1	54	traffic accident (others)
15	burst	4	5	2	2	4		2	2	2	6	1	1	1	3		1	1	2	1		1	1	1	43	burst
	total	8,750	8,763	8,846	8,631	8,697	8,655	8,700	8,763	8,643	8,820	8,050	8,369	8,267	8,170	7,979	7,975	7,831	8,061	7,963	8,162	7,963	7,958	8,890	192,906	total

Transition of fatal and non-fatal accidents in workers ages in code no. 0101 food products (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
6	60 years old or more	1,228	1,233	1,196	1,229	1,238	1,251	1,345	1,382	1,439	1,694	1,629	1,775	1,775	1,707	1,809	1,828	1,903	2,081	2,095	2,327	2,258	2,267	2,443	39,132	60 years old or more
5	50-59	2,774	2,891	2,991	2,874	2,862	2,917	3,003	3,096	2,872	2,866	2,441	2,466	2,380	2,304	2,096	2,125	2,050	2,153	2,082	2,071	1,940	1,989	2,160	57,403	50-59
4	40-49	1,975	1,874	1,851	1,786	1,783	1,710	1,684	1,640	1,665	1,692	1,511	1,622	1,652	1,675	1,730	1,735	1,669	1,664	1,658	1,646	1,582	1,520	1,643	38,967	40-49
2	20-29	1,295	1,286	1,317	1,239	1,225	1,275	1,200	1,082	1,082	1,087	995	988	1,022	1,015	918	1,001	920	911	978	921	991	971	1,368	25,087	20-29
3	30-39	1,213	1,220	1,243	1,277	1,353	1,315	1,274	1,381	1,411	1,331	1,307	1,367	1,264	1,316	1,268	1,134	1,130	1,094	1,012	1,052	1,039	1,043	1,153	28,197	30-39
1	19 years old or less	265	259	248	226	236	187	194	182	174	150	167	151	174	153	158	152	159	158	138	145	153	168	123	4,120	19 years old or less
	total	8,750	8,763	8,846	8,631	8,697	8,655	8,700	8,763	8,643	8,820	8,050	8,369	8,267	8,170	7,979	7,975	7,831	8,061	7,963	8,162	7,963	7,958	8,890	192,906	total

Transition of fatal and non-fatal accidents in workers scales in code no. 0101 food products (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
5	100-299	1,791	1,747	1,693	1,732	1,782	1,782	1,894	1,912	2,066	2,201	1,937	2,065	1,996	1,981	2,036	2,063	2,062	2,198	2,162	2,277	2,276	2,217	2,670	46,540	100-299
4	50-99	1,586	1,555	1,554	1,520	1,478	1,545	1,491	1,596	1,507	1,504	1,391	1,562	1,470	1,520	1,510	1,386	1,437	1,486	1,433	1,557	1,512	1,584	1,614	34,798	50-99
6	300 workers or more	683	677	764	709	801	733	796	832	927	966	913	1,005	1,035	1,081	1,109	1,227	1,155	1,265	1,261	1,234	1,241	1,303	1,600	23,317	300 workers or more
2	10-29	1,969	2,110	2,142	2,103	1,989	2,023	2,041	1,917	1,766	1,790	1,671	1,614	1,627	1,525	1,450	1,436	1,371	1,348	1,303	1,339	1,273	1,279	1,388	38,474	10-29
3	30-49	1,512	1,510	1,467	1,374	1,411	1,401	1,397	1,403	1,389	1,391	1,250	1,256	1,273	1,245	1,146	1,147	1,167	1,105	1,128	1,118	1,066	1,046	1,079	29,281	30-49
1	9 workers or less	1,209	1,164	1,226	1,193	1,236	1,171	1,081	1,103	988	968	888	867	866	818	728	716	639	659	676	637	595	529	539	20,496	9 workers or less



14	Kanagawa	315	333	271		332		341	339	333	317	307	318	306	332	290	317	321	322	277	285	328	344	381	6,709	Kanagawa
27	Osaka	396	408	420		397		405	360	406	448	385	401	386	375	337	310	378	347	372	344	349	324	367	7,915	Osaka
40	Fukuoka	345	352	370		365		386	388	383	388	369	354	327	324	310	309	300	313	310	327	304	328	357	7,209	Fukuoka
28	Hyogo	359	376	345		348		349	355	325	378	310	369	333	348	327	319	321	347	333	317	344	300	335	7,138	Hyogo
8	Ibaraki	236	227	255		265		278	237	246	256	269	249	262	272	230	244	232	247	279	288	284	277	303	5,436	Ibaraki
15	Niigata	195	186	230		223		205	224	204	214	193	218	215	216	193	204	184	207	246	235	198	227	275	4,492	Niigata
4	Miyagi	286	282	275		231		262	278	249	261	221	235	310	219	202	217	178	215	203	224	223	194	257	5,022	Miyagi
34	Hiroshima	244	198	248		249		244	243	256	223	191	191	223	209	218	227	205	216	215	209	218	218	251	4,696	Hiroshima
10	Gunma	216	215	206		206		198	216	195	187	219	185	218	202	194	222	192	239	213	224	216	228	221	4,412	Gunma
21	Gifu	156	138	147		142		129	126	154	166	111	132	138	125	115	119	130	153	121	185	148	148	213	2,996	Gifu
46	Kagoshima	256	260	243		228		243	248	216	202	188	203	228	222	214	224	197	235	236	212	224	211	211	4,701	Kagoshima
13	Tokyo	244	237	231		259		280	275	217	265	228	250	213	224	188	201	181	197	156	196	219	185	210	4,656	Tokyo
20	Nagano	200	189	175		164		181	200	182	182	181	177	189	186	186	168	181	175	192	198	214	208	206	3,934	Nagano
33	Okayama	126	106	128		131		120	133	152	133	141	140	148	124	141	145	123	120	137	144	148	184	200	2,924	Okayama
45	Miyazaki	145	165	172		148		132	145	145	155	154	179	150	141	122	134	125	132	115	119	103	130	170	2,981	Miyazaki
26	Kyoto	152	152	162		146		149	157	158	152	136	179	160	154	163	132	132	143	151	153	148	150	155	3,184	Kyoto
7	Fukushima	142	148	122		114		116	129	103	125	121	105	116	96	126	109	118	117	108	111	135	109	140	2,510	Fukushima
43	Kumamoto	177	169	146		176		142	160	157	133	144	118	113	122	149	114	123	120	134	140	128	133	139	2,937	Kumamoto
9	Tochigi	124	100	108		130		102	115	110	131	114	131	109	149	140	140	146	129	122	135	118	119	133	2,605	Tochigi
37	Kagawa	148	127	106		130		150	130	118	121	124	119	112	103	108	114	119	108	98	106	105	87	132	2,465	Kagawa
24	Mie	166	190	187		151		149	127	177	142	158	136	159	142	143	140	138	151	144	139	152	120	131	3,142	Mie
3	Iwate	162	175	179		116		134	148	128	140	113	122	143	107	92	116	134	104	109	128	111	107	128	2,696	Iwate
41	Saga	94	116	109		102		110	114	127	136	81	96	118	116	132	103	85	130	152	144	145	142	126	2,478	Saga
47	Okinawa	91	83	85		81		77	67	76	75	82	92	81	114	106	86	74	111	103	87	104	111	125	1,911	Okinawa
2	Aomori	112	115	123		138		116	116	127	117	101	112	125	136	108	136	113	122	119	112	93	114	124	2,479	Aomori

6	Yamagata	79	91	110		103		98	93	103	97	79	94	106	110	84	88	88	85	74	111	96	93	113	1,995	Yamagata
42	Nagasaki	140	160	131		146		136	142	108	107	126	149	147	133	137	141	107	131	122	122	114	119	107	2,725	Nagasaki
38	Ehime	136	140	152		130		137	118	123	158	98	130	117	111	112	138	111	99	83	93	97	125	106	2,514	Ehime
30	Wakayama	90	92	78		104		73	94	104	99	88	105	82	76	90	94	83	73	85	79	66	80	86	1,821	Wakayama
36	Tokushima	81	77	58		52		61	69	53	65	70	53	60	51	65	51	52	52	58	54	53	61	78	1,274	Tokushima
35	Yamaguchi	129	126	126		120		126	112	107	96	104	93	79	107	94	93	94	73	88	83	86	103	76	2,115	Yamaguchi
25	Shiga	73	62	80		66		74	58	59	69	58	64	68	71	81	75	77	87	76	75	67	67	72	1,479	Shiga
17	Ishikawa	66	55	74		81		79	68	75	86	69	74	58	66	55	61	67	50	73	53	79	54	69	1,412	Ishikawa
29	Nara	65	59	59		65		95	48	73	75	73	67	56	57	53	57	61	58	65	67	66	51	63	1,333	Nara
31	Tottori	53	59	65		58		52	42	52	56	39	50	43	38	45	53	44	42	36	41	47	45	62	1,022	Tottori
5	Akita	54	46	41		46		40	39	45	49	47	34	49	59	45	54	45	46	52	60	58	52	57	1,018	Akita
19	Yamanashi	48	44	56		47		52	54	51	66	50	53	75	67	86	80	50	59	75	85	80	68	56	1,302	Yamanashi
39	Kochi	63	97	75		77		73	66	50	65	58	63	62	47	42	34	51	49	45	52	42	48	51	1,210	Kochi
44	Oita	83	84	86		81		57	76	65	72	49	61	50	57	61	52	51	55	53	58	44	45	44	1,284	Oita
16	Toyama	63	56	59		59		55	49	76	70	43	50	58	56	64	54	41	49	50	61	39	45	43	1,140	Toyama
32	Shimane	54	64	57		49		48	39	42	48	38	36	33	33	41	41	49	32	40	45	34	33	43	899	Shimane
18	Fukui	37	52	40		31		35	33	31	27	33	33	32	29	38	38	37	41	39	45	35	24	26	736	Fukui
	total	8,750	8,763	8,846		8,697		8,700	8,763	8,643	8,820	8,050	8,369	8,267	8,170	7,979	7,975	7,831	8,061	7,963	8,162	7,963	7,958	8,890	175,620	total

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