Occupational Diseases in Transportation service industries in 1988-2021 in Japan

Type of occupational diseases		1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
(1) Diseases due to occupational injuries		1,937	1,897	1,608	1,464	1,482	1,353	1,273	1,096	1,132	1,080	904	904	901	970	920	880	817	855	797	867	980	827	803	761	768	733	699	716	771	819	860	763	800	799
	D*																											0	0	1	0	0	0	2	3
(1)-2 Backache resulting from accident in above injuries		1,858	1,751	1,476	1,287	1,282	1,219	1,130	991	1,024	1,000	835	835	828	890	835	781	720	750	695	763	861	729	705	670	670	624	618	617	684	709	736	668	686	709
	D*																											0	0	0	0	0	0	0	0
(2) Diseases due to hazardous rays			1					1		—	—	—	—	-	-	-	-	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	1	0	0
	D*																											0	0	0	0	0	0	0	0
(3) Diseases due to ionizing radiation										—	—	—	—	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	D*																											0	0	0	0	0	0	0	0
(4) Diseases due to abnormal atmospheric pressure										—	—	—	—	-	-	-	1	3	6	8	11	0	0	1	4	4	15	7	9	4	12	10	14	3	6
	D*																											0	0	0	0	0	0	0	0
(5) Diseases due to abnormal temperature		4	15	6	16	18	3	19	10	11	4	10	10	23	22	23	26	27	26	36	36	39	19	83	66	51	72	58	70	56	97	182	113	141	68

	D*																											0	1	0	0	4	2	0	1
(5)-2 Heat stroke in above abnormal temperature																												50	62	48	83	164	102	130	61
	D*																											0	1	0	0	2	2	0	1
(6) Ear diseases due to noise			1							—	—	—	—	2	-	1	1	1	2	0	0	1	0	1	0	0	1	1	0	1	0	0	1	2	0
	D*																											0	0	0	0	0	0	0	0
(7) Diseases due to factors other than (2) to (6)					1	1	1			—	1	2	2	1	1	1	1	2	2	2	1	2	1	2	5	12	5	5	4	6	3	4	3	1	3
	D*																											0	0	0	0	0	0	0	0
(8) Diseases of locomotion and internal organs due to heavy and excessive work load		20	16	7	2	2	9	8	5	11	15	19	19	16	21	10	21	23	20	19	16	13	22	26	17	21	13	25	24	17	22	26	26	27	18
	D*																											0	0	0	0	0	0	0	0
(9) Occupational lower back pain excluding that caused by occupational injuries		76	54	81	29	10	13	6	25	16	11	8	8	-	13	9	8	4	9	6	5	5	5	2	9	4	5	4	5	7	4	2	1	5	6
	D*																											0	0	0	0	0	0	0	0
(10) Diseases due to vibration										—	—	—	—	-	1	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	D*																											0	0	0	0	0	0	0	0

(11) Disorders in fingers and forearms, and cervicobrachial disorder		8	2	4	2	4	2	4	4	1	2	8	8	3	9	10	2	9	10	15	12	7	8	3	5	10	5	17	7	16	10	15	13	14	10
	D*																											0	0	0	0	0	0	0	0
(12) Diseases due to causes other than (8) to (11)		8	1				6			2	—	5	5	7	3	2	9	7	13	5	14	9	5	7	7	12	4	7	10	8	6	9	9	4	8
	D*																											0	0	0	0	0	0	0	0
(13) Anoxia										—	2	1	1	1	1	1	-	2	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0
	D*																											0	1	0	0	0	0	1	0
(14) Diseases due to chemical substances (excluding cancer)		16	10	2	8	16	13	18	15	13	26	4	4	12	9	7	12	12	17	7	6	10	9	5	8	3	5	5	11	3	3	5	5	13	6
	D*																											0	1	0	0	0	0	0	0
(15) Pneumoconiosis and complications (only absent)										—	—	—	—	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
(16) Diseases due to pathogenic organisms					1					1	2	1	1	1	-	-	-	1	2	0	1	1	3	2	3	0	1	0	0	3	2	15	1	218	615
	D*																											0	0	0	0	0	0	4	16
(16)-2 Occupational																																			

Diseases due to COVID-19 in above pathogenic organisms																																				213	614
	D*																																			3	16
(17) Cancer due to ionizing radiation										—	—	—	—	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	D*																											0	0	0	0	0	0	0	0		
(18) Cancer due to chemical substances										—	—	—	—	-	-	-	-	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	D*																											0	0	0	0	0	0	0	0		
(19) Cancer due to causes other than (17) and (18)										—	—	—	—	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	D*																											0	0	0	0	0	0	0	0		
(20) Cerebrovascular disease, heart disease, etc. due to overwork																												19	22	31	29	29	23	12	20		
	D*																											12	12	13	18	11	11	4	6		
(21) Mental disorder due to serious occupational psychological																												3	6	4	7	7	5	4	14		

burden																																				
	D*																											1	0	1	1	0	1	0	1
(22) Other diseases evidently due to occupational causes		4	1						2	—	—	1	1	4	12	14	8	7	29	21	26	29	28	21	37	26	27	9	16	8	9	13	16	6	4
	D*																											0	1	0	0	2	2	1	1
Total		2,073	1,998	1,708	1,523	1,533	1,400	1,329	1,157	1,187	1,143	963	963	971	1,062	998	969	915	991	917	995	1,097	927	956	922	912	887	860	901	935	1,023	1,178	994	1,251	1,577
	D*																											13	16	15	19	17	16	12	28

D* means "Death in above".

Occupational diseases mean fatal and non-fatal diseases with work absence of 4 days and more.

Data sources: https://www.mhlw.go.jp/stf/newpage_27177.html (MHLW, Japan)

Return to https://www.jisha.or.jp/english/statistics/2021ed_industry.html