

Occupational Diseases in Mining 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	178	97	81	80	57	42	44	25	30	36	18	18	15	20	3	7	4	6	4	6	9	7	5	5	4	2	7	6	3	2	5	4	2	4		
	D*																										0	0	0	0	0	0	0	0	0	
(1)-2 Backache resulting from accident in above injuries	149	82	63	69	51	37	30	20	21	26	14	14	13	14	3	5	4	6	1	4	5	4	4	4	3	0	3	4	3	0	2	4	2	3		
	D*																											0	0	0	0	0	0	0	0	0
(2) Diseases due to hazardous rays									—	—	—	—	—	—	—	—	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	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	0	0
	D*																											0	0	0	0	0	0	0	0	0
(4) Diseases due to abnormal atmospheric pressure									—	—	—	—	—	—	—	—	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	0
(5) Diseases due to abnormal	1	1	1	2	2	2		2	1	1	1	1	1	1	2	2	0	1	0	0	0	0	0	1	1	0	2	0	2	0	0	1	0	3	1	

due to vibration	10	2	3	2	1	3			-	-	-	-	1	1	-	1	0	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	0	0	0		
(11) Disorders in fingers and forearms, and cervicobrachial disorder									-	-	-	-	-	-	-	-	0	0	1	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	0	0	0		
(12) Diseases due to causes other than (8) to (11)									-	-	-	-	-	-	-	-	0	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	0	0	0	0	
(13) Anoxia									-	-	-	-	-	-	-	-	0	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	0	0	0	0	
(14) Diseases due to chemical substances (excluding cancer)	1		2	4		1		3	-	1	-	-	-	-	-	-	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	1	1	0	0	0	
	D*																									0	0	0	0	0	0	0	0	0	0	0	0	0
(15) Pneumoconiosis and complications (only absent)	599	503	496	484	446	414	494	451	541	504	467	467	462	364	353	345	313	222	186	162	166	134	130	110	103	93	53	54	50	38	24	34	29	18				
(16) Diseases due to pathogenic		1							-	-	2	2	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0		

(21) Mental disorder due to serious occupational psychological burden																															0	0	0	0	0	0	0	1
	D*																														0	0	0	0	0	0	0	0
(22) Other diseases evidently due to occupational causes																																						
	D*																																					
Total		789	615	583	572	507	462	539	482	572	543	490	490	480	386	359	356	317	231	191	168	175	141	138	117	107	97	61	63	54	42	32	39	35	25			
	D*																																					

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