

Fatal and non-fatal accidents in coal mining in Japan in 1999-2021

coal mining industry Code No.0201

Type of accidents in coal mining in 1999-2021

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	
fall from height	4		1		2		2	1	3	1	2	1		1	1			1	1	1				22	fall from height	
falling to same level	5	3	2										1	1						2			1	15	falling to same level	
crash	1	2	5	1			2								1				1					13	crash	
struck by flying or falling object	11	9	11	1			1			1		1			1				1	1			1	39	struck by flying or falling object	
collapse	2	2	3																	1				8	collapse	
crashed by	12	10	6																	1				29	crashed by	
caught in/between	18	11	11		1			1			1		2	1	3	1	1							51	caught in/between	
cut	1	1																						2	cut	
injury to the sole of the foot	1	1	1																					3	injury to the sole of the foot	
drown																										drown
contact to high/low-temperature		1																						1	contact to high/low-temperature	

Workers age of fatal and non-fatal accidents in coal mining in 1999-2021

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
19 years old or less	1				1																			2	19 years old or less
20-29	4	1	2				1				1		1	1				1	1					13	20-29
30-39	10	5	10		1		1						1		1					1				30	30-39
40-49	25	24	22	1	2	1	1		1			2	1		2								1	83	40-49
50-59	17	16	16	1	1	1	2	1			1		1	2	2	1	1		2	4			1	70	50-59
60 years old or more	4								1	2	2	1				1	1		1					14	60 years old or more
total	61	46	50	2	5	2	5	2	3	2	3	2	4	3	6	2	1	2	3	6			2	212	total

Workers' number of workplace of fatal and non-fatal accidents in coal mining in 1999-2021

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
9 workers or less	1		3	1	3		2	1			2		1		1		1	1						17	9 workers or less
10-29	11	4	4	1	1				2	2			2	1	2	1			2	2				35	10-29
30-49	2	4	1			1		1	1				1	2	2			1		1				17	30-49
50-99	11	8	4		1		1				1	1			1				1				1	30	50-99
100-299	13	8	7																	3			1	32	100-299
300 workers or more	23	22	31			1	2					1				1								81	300 workers or more
total	61	46	50	2	5	2	5	2	3	2	3	2	4	3	6	2	1	2	3	6			2	212	total

human power hauling equipment																							human power hauling equipment
human power machine																							human power machine
hand tool																							hand tool
ladder																							ladder
slinging tool																							slinging tool
other tools																							other tools
other equipment, facilities																							other equipment, facilities
scaffolding																							scaffolding
timbering																							timbering
stairs, landing stage																							stairs, landing stage
opening																							opening
roof, beam, haze, crossbeam, principal rafter																							roof, beam, haze, crossbeam, principal rafter
working platform, boot board																							working platform, boot board
passage																							passage
building, establishment																							building, establishment
other temporary buildings,																							other temporary buildings,

Saga																									Saga	
Nagasaki		2																							2	Nagasaki
Kumamoto																										Kumamoto
Oita																										Oita
Miyazaki																										Miyazaki
Kagoshima																										Kagoshima
Okinawa																										Okinawa
total		2																							2	total

Data sources: <https://anzeninfo.mhlw.go.jp/user/anzen/tok/anst00.htm> (MHLW, Japan)

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