

# World Mining Employment for Selected Countries (Thousands)



Country	1995	2000	2005	2010	2015	2020
Algeria	n/a	n/a	n/a	29	29.4 <sup>e</sup>	66.2
Argentina	11.9	12.4	32	69.4	88.5	84.0
Australia <sup>f</sup>	84.3	81.1	120.2	189.6	224.2 <sup>f</sup>	247 <sup>f</sup>
Azerbaijan	30.1	17	14	11.9	14.1 <sup>f</sup>	40.1 <sup>1</sup>
Bangladesh	n/a	71.7	n/a	104	104 <sup>f</sup>	104 <sup>e</sup>
Bolivia	52.5	46.6	22.9	70.5	100 <sup>e</sup>	140 <sup>e</sup>
Brazil	77.1	104.3	90	160	205.4 <sup>f</sup>	184
Bulgaria	62.3	39	29	25	25.7	36.4 <sup>e</sup>
Burma	n/a	n/a	n/a	100	125 <sup>e</sup>	100 <sup>e</sup>
Canada	61.1	53.4	46.7	52.5	63.5	72
Chile	n/a	n/a	n/a	66.1	235.9	200 <sup>e</sup>
China	6,680 <sup>f</sup>	4,260 <sup>f</sup>	2,357 <sup>f</sup>	5,620	5,458 <sup>f</sup>	3,500 <sup>e</sup>
Colombia	n/a	n/a	n/a	150	200 <sup>f,e</sup>	212 <sup>e</sup>
Congo	n/a	n/a	n/a	n/a	75.6 <sup>f</sup>	n/a
Cuba	25 <sup>f</sup>	42.8 <sup>f</sup>	26.2	33.7	28.9	22 <sup>e</sup>
Dominican Republic	n/a	6	5.7	10	11	6.5 <sup>e</sup>
Ecuador	26.7	84.5	10.5	20	87 <sup>f</sup>	133 <sup>f</sup>
Eqypt <sup>1</sup>	n/a	n/a	n/a	24	33.6 <sup>f</sup>	28.4
France	n/a	45.9 <sup>f</sup>	42.2 <sup>f</sup>	27.1 <sup>f</sup>	27.4 <sup>f</sup>	24.1 <sup>e</sup>
Germany	92.6	52.6	44.6	54.8	36.4	26
Ghana	n/a	n/a	n/a	26	42.6	11.9 <sup>e</sup>
Greece	n/a	n/a	n/a	15	23	10.3
Guinea	n/a	n/a	n/a	9	7.2 <sup>e</sup>	9 <sup>e</sup>
Guyana	n/a	n/a	n/a	10	17.2	18.2
India	692.2	599.9	610	500	205	480 <sup>e</sup>
Indonesia	725.2 <sup>e</sup>	451.9	808.8	1,188.6	1,320.6	1,352.2
Iran	n/a	n/a	n/a	106	95.5	96
Italy	31 <sup>f</sup>	30 <sup>f</sup>	30 <sup>f</sup>	30 <sup>f</sup>	23 <sup>f</sup>	23 <sup>e</sup>
Jamaica	n/a	n/a	n/a	9	6.4	5 <sup>e</sup>
Japan	60	50	30	30	30	20 <sup>e</sup>
Jordan	n/a	n/a	n/a	10	8.5 <sup>e</sup>	7.3
Kazakhstan	n/a	n/a	n/a	194	284.2	276.9
Kenya	4.7	5.2 <sup>f</sup>	5.7 <sup>f</sup>	8.5	14.5 <sup>f</sup>	15.9
Korea, Republic of	6.6	4.5	4	7.3	6.8	3.7
Liberia	n/a	n/a	n/a	17	4.6	2.4 <sup>e</sup>
Malawi	n/a	n/a	n/a	21	13.1	15.9
Malaysia	32.5	27.7	56.6	57.2	104.4	82.2
Mexico	n/a	285.6	264.4	269.5	344.9	379 <sup>e</sup>
Mongolia	n/a	18.6	39.8	34.1	42.6	58
New Zealand <sup>1</sup>	3.7	3.1	4.6	6.6	5.7 <sup>f</sup>	5.6
Pakistan	n/a	n/a	n/a	80	91.9 <sup>f</sup>	140 <sup>e</sup>
Papua New Guinea	6.5	9.1	9.2 <sup>f</sup>	10	16	27 <sup>e</sup>
Peru	n/a	71.1	147.4	160	184 <sup>f</sup>	177.7
Philippines	n/a	n/a	n/a	197	235	184
Poland	350.6	216.7	188	173	148 <sup>f</sup>	140.1 <sup>e</sup>
Portugal	n/a	n/a	n/a	10 <sup>f</sup>	8.8 <sup>f</sup>	8.8
Romania	160.2	120	93	67	47.2	47.1
Russia	n/a	n/a	357.5	318.7	305	1160.5 <sup>1</sup>
South Africa	598.1	418.3	444.1	498.9	420.2 <sup>f</sup>	451.4
Spain	n/a	n/a	n/a	40.2	32.2	287 <sup>e</sup>
Sri Lanka	16.9	17.5	37	n/a	60.6	61 <sup>e</sup>
Sweden	4.7	4.6 <sup>f</sup>	4.8 <sup>f</sup>	6 <sup>f</sup>	7.5	7.9 <sup>e</sup>
Tanzania	5.6	n/a	n/a	13	21.1 <sup>f</sup>	28.4
Thailand	25.9	19.6	22	50 <sup>e,f</sup>	79.2 <sup>f</sup>	74.5
Turkey	81.1	75.1	70	n/a	180 <sup>e</sup>	145
Ukraine	643.9	427.8	500	446	261.4	234 <sup>e</sup>
United Kingdom	23.6	13.1	21.7	17.5	15 <sup>e</sup>	n/a
United States <sup>2</sup>	261	226.6	262	361.2	350.4 <sup>f</sup>	297.4
Venezuela	67.3	53.4	71.3	130.1	183.1 <sup>f</sup>	100 <sup>e</sup>
Vietnam	n/a	n/a	256.5	275.6	260	174
Zambia	n/a	n/a	56.2	90.5	77	75 <sup>e</sup>

Data latest available as of August 2021

<sup>e</sup>Estimated. n/a - not available. <sup>f</sup>Revised.

<sup>1</sup>Includes petroleum and gas.

<sup>2</sup>U.S. Mine Safety & Health Administration data.

Sources: USGS estimates (2005-2020); International Labor Organization (1995-2000)