

ECONOMIC CONTRIBUTIONS OF MINING



Jobs

Mine Workers	311,888
Support Activities	14,034
Transportation	197,111
Direct Jobs	523,034
Indirect & Induced Jobs	1,008,294
Total Jobs	1,531,327

Total Labor Income (\$ million)

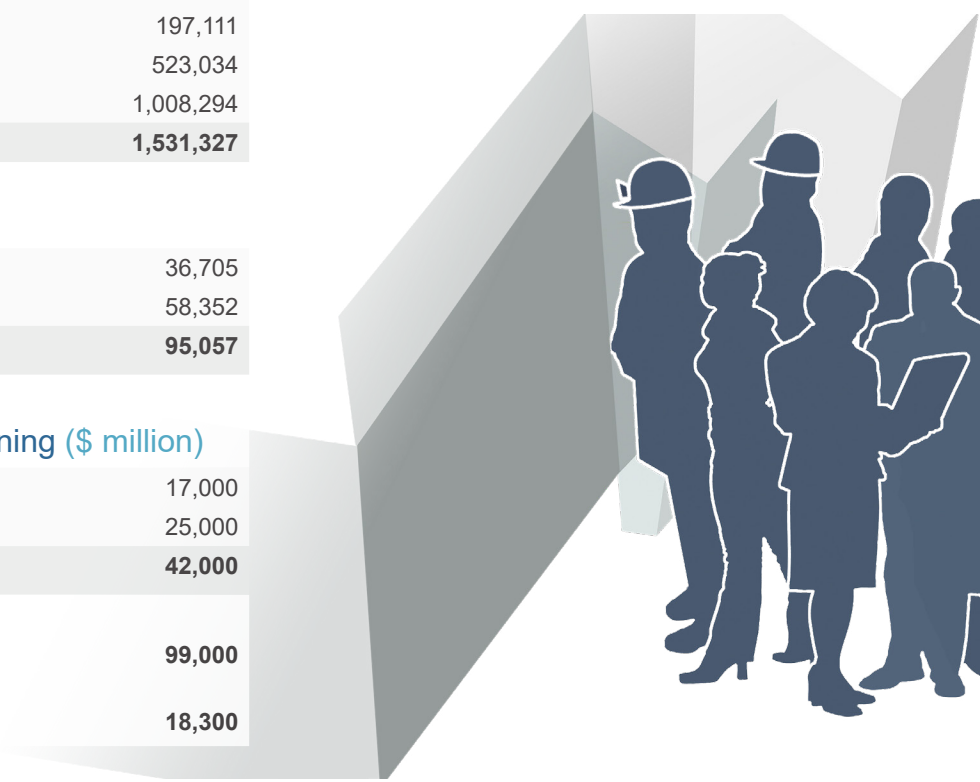
Direct Labor Income	36,705
Indirect & Induced Labor Income	58,352
Total Income	95,057

Tax Payments Attributable to Mining (\$ million)

Direct Tax Payments	17,000
Indirect & Induced Tax Payments	25,000
Total Taxes	42,000

Value of Production (\$ million) **99,000**

Exports (\$ million) **18,300**



Employment	Direct Effects				Indirect and Induced	Total Contribution
	Mine Workers	Support Activities	Transportation	Total Direct		
Coal Mining	83,052	4,157	31,692	118,901	300,629	419,530
Metal-Nonmetal Mining	228,836	9,878	165,419	404,133	707,665	1,111,798
Total Mining Employment	311,888	14,035	197,111	523,034	1,008,294	1,531,328

Labor Income (\$ million)	Direct Effects	Indirect and Induced	Total Contribution
Coal Mining	10,759	18,870	29,629
Metal-Nonmetal Mining	25,946	39,483	65,429
Total Mining Labor Income	36,705	58,353	95,058

Contribution to GDP (\$ million)	Direct Effects	Indirect and Induced	Total Contribution
Coal Mining	22,320	35,311	57,631
Metal-Nonmetal Mining	76,180	83,681	159,861
Total Contribution to GDP	98,500	118,992	217,492

Data are 2017 except estimated tax payments. Detail may not add to totals due to rounding. Direct effects include operations and transportation of minerals from mines to customers. Indirect and induced impacts based on IMPLAN multipliers. Data sources: U.S. Bureau of Economic Analysis (BEA); U.S. Census Bureau; U.S. Geological Survey, Mineral Commodity Summaries 2018; Energy Information Administration; Internal Revenue Service.