

ECONOMIC CONTRIBUTIONS OF MINING



Jobs (2023)

Mine Workers	311,803
Support Activities	85,100
Transportation	86,756
Direct Jobs	483,659
Indirect & Induced Jobs	833,766
Total Jobs	1,317,425

Total Labor Income (\$ million) (2021)

Direct Labor Income	32,642
Indirect & Induced Labor Income	48,928
Total Income	81,570

Tax Payments Attributable to Mining (\$ million) (2021)

Direct Tax Payments	18,000
Indirect & Induced Tax Payments	23,000
Total Taxes	41,000

Value of Production (\$ million) (2023) **136,300**

Exports (\$ million) (2023) **27,006**

Employment (2023)

	Direct Effects				Indirect and Induced	Total Contribution
	Mine Workers	Support Activities	Transportation	Total Direct		
Coal Mining	68,179	12,500	19,800	100,479	224,349	324,828
Metal-Nonmetal Mining	243,624	72,600	66,956	383,180	609,417	992,597
Total Mining Employment	311,803	85,100	86,756	483,659	833,766	1,317,425

Labor Income (\$ million) (2021)

	Direct Effects	Indirect and Induced	Total Contribution
Coal Mining	7,828	14,150	21,978
Metal-Nonmetal Mining	24,814	34,777	59,591
Total Mining Labor Income	32,642	48,928	81,569

Contribution to GDP (\$ million) (2021)

	Direct Effects	Indirect and Induced	Total Contribution
Coal Mining	20,238	25,600	45,838
Metal-Nonmetal Mining	73,315	75,265	148,580
Total Contribution to GDP	93,553	100,865	194,418

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 2024; Energy Information Administration; Internal Revenue Service.