

# MINING INDUSTRY EMPLOYMENT IN THE UNITED STATES BY SECTOR, 1985 - 2011



## METAL

Year	Under-ground	Surface	Total	Processing Plants	Independent Shops and Yards	Office Workers	Grand Total
1985	10,261	10,897	21,158	16,613	914	5,276	43,961
1986	8,915	10,372	19,287	14,500	565	4,709	39,061
1987	8,785	12,168	20,953	16,094	551	4,780	42,378
1988	9,474	14,350	23,824	17,971	415	5,451	47,661
1989	9,923	16,404	26,327	20,460	365	6,123	53,275
1990	9,835	17,726	27,561	20,025	391	6,028	54,005
1991	9,653	17,315	26,968	20,267	382	6,253	53,870
1992	8,081	17,506	25,587	19,297	359	6,134	51,377
1993	7,244	17,122	24,366	27,835	356	5,545	58,102
1994	7,061	16,662	23,723	17,840	384	5,438	47,385
1995	7,560	17,509	25,069	18,013	423	5,229	48,734
1996	7,574	18,225	25,799	18,159	340	5,473	49,771
1997	7,599	17,603	25,202	17,960	351	5,502	49,015
1998	7,058	15,901	22,959	17,065	330	5,258	45,612
1999	6,487	13,518	20,005	15,999	293	4,733	41,030
2000	5,428	12,535	17,963	15,074	305	4,308	37,650
2001	5,343	11,076	16,419	12,810	273	3,906	33,408
2002	4,668	9,883	14,551	10,764	261	3,361	28,937
2003	4,486	9,240	13,726	10,715	241	3,398	28,080
2004	4,734	9,975	14,709	10,293	203	2,660	27,865
2005	4,964	10,275	15,239	10,976	227	3,953	30,395
2006	5,442	11,546	16,988	11,444	201	4,241	32,874
2007	6,269	12,755	19,024	12,280	213	4,483	36,000
2008	6,843	14,379	21,222	13,061	225	4,618	39,126
2009	5,623	11,884	17,507	11,038	165	4,192	32,902
2010	6,113	12,984	19,097	12,054	278	4,474	35,903
2011	7,199	14,572	21,771	13,434	263	4,885	40,353

## NON-METAL

Year	Under-ground	Surface	Total	Processing Plants/mills	Independent Shops and Yards	Office Workers	Grand Total
1985	4,579	9,150	13,729	17,964	26	5,283	37,002
1986	4,251	7,691	11,942	17,357	28	4,778	34,105
1987	3,954	7,054	11,008	16,820	18	4,580	32,426
1988	4,123	7,059	11,182	17,178	17	4,543	32,920
1989	4,417	7,192	11,609	17,238	5	4,678	33,530
1990	4,513	7,148	11,661	17,376	-	4,781	33,818
1991	4,281	6,670	10,951	16,521	-	4,700	32,172
1992	4,238	6,196	10,434	16,065	-	4,541	31,040
1993	3,931	5,987	9,918	16,194	-	4,345	30,457
1994	3,870	6,792	10,662	15,326	-	4,405	30,393
1995	3,904	5,832	9,736	15,399	-	4,306	29,441
1996	3,741	5,948	9,689	15,193	-	4,204	29,086
1997	3,504	5,821	9,325	15,070	-	4,233	28,628
1998	3,291	5,700	8,991	14,634	-	4,016	27,641
1999	3,161	5,671	8,832	14,081	-	3,931	26,844
2000	2,834	5,786	8,620	13,495	-	3,803	25,918
2001	2,840	5,561	8,401	12,945	-	3,683	25,029
2002	2,582	5,138	7,720	12,225	-	3,471	23,416
2003	2,489	5,104	7,593	11,814	-	3,363	22,770
2004	2,614	5,042	7,656	11,776	-	3,412	22,844
2005	2,706	5,093	7,799	11,879	-	3,361	23,039
2006	2,735	4,941	7,676	11,838	-	3,437	23,051
2007	2,814	4,811	7,625	11,694	-	3,545	22,864
2008	3,191	4,759	7,950	11,536	-	3,547	23,033
2009	3,019	4,260	7,279	10,368	-	3,383	21,030
2010	2,994	3,960	6,954	10,351	-	3,333	20,638
2011	3,111	4,061	7,172	10,615	-	3,347	21,134

## COAL

Year	Under-ground	Surface	Total	Processing Plants	Independent Shops and Yards	Office Workers	Grand Total
1985	98,488	57,207	155,695	17,178	2,043	9,457	184,373
1986	91,052	54,094	145,146	16,424	1,761	8,905	172,236
1987	82,829	51,126	133,955	15,391	1,544	8,104	158,994
1988	78,797	48,144	126,941	15,180	1,152	7,872	151,145
1989	75,922	45,812	121,734	14,953	1,043	7,677	145,407
1990	76,777	46,127	122,904	15,008	1,119	7,480	146,511
1991	69,749	42,559	112,308	14,228	1,114	6,985	134,635
1992	64,481	39,882	104,363	13,393	977	6,705	125,438
1993	55,504	36,281	91,785	11,776	873	6,495	110,929
1994	56,550	36,889	93,439	12,145	877	6,133	112,594
1995	51,777	33,875	85,652	10,975	709	5,740	103,076
1996	48,711	31,520	80,231	10,428	553	5,112	96,324
1997	47,236	31,421	78,657	9,915	482	4,924	93,978
1998	45,075	30,871	75,946	9,568	482	4,410	90,406
1999	40,829	28,875	69,704	8,849	448	3,936	82,937
2000	37,538	26,304	63,842	8,140	508	3,535	76,025
2001	38,950	28,304	67,254	8,383	497	3,595	79,729
2002	37,441	28,481	65,922	8,425	459	3,461	78,267
2003	34,947	27,201	62,148	7,885	457	3,396	73,886
2004	36,143	28,350	64,493	8,111	420	3,464	76,488
2005	39,378	30,094	69,472	8,397	412	3,610	81,891
2006	41,136	31,758	72,894	8,673	418	3,708	85,693
2007	40,790	30,612	71,402	8,521	430	3,718	84,071
2008	43,466	33,937	77,403	8,290	429	3,933	90,055
2009	44,285	33,982	78,267	8,343	434	3,841	90,885
2010	44,328	32,253	76,581	8,320	437	3,871	89,209
2011	48,241	33,733	81,974	8,589	529	3,637	94,729

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## SAND AND GRAVEL

Year	Under-ground	Surface & Dredge	Total	Processing Plants	Independent Shops and Yards	Office Workers	Grand Total
1985	-	34,245	34,245	-	-	5,812	40,057
1986	-	34,751	34,751	-	-	6,076	40,827
1987	-	35,229	35,229	-	-	7,115	42,344
1988	-	35,505	35,505	-	-	6,751	42,256
1989	-	35,600	35,600	-	-	7,145	42,745
1990	-	35,899	35,899	-	-	7,369	43,268
1991	-	34,335	34,335	-	-	7,221	41,556
1992	-	33,401	33,401	-	-	7,317	40,718
1993	-	32,867	32,867	-	-	7,148	40,015
1994	-	34,379	34,379	-	-	7,337	41,716
1995	-	32,970	32,970	-	-	7,016	39,986
1996	-	33,152	33,152	-	-	6,814	39,966
1997	-	33,872	33,872	-	-	6,926	40,798
1998	-	35,666	35,666	-	-	7,567	43,233
1999	-	37,294	37,294	-	-	7,549	44,843
2000	-	37,837	37,837	-	-	7,398	45,235
2001	-	37,508	37,508	-	-	7,405	44,913
2002	-	37,055	37,055	-	-	7,196	44,251
2003	-	36,540	36,540	-	-	7,370	43,910
2004	-	37,000	37,000	-	-	7,467	44,467
2005	-	37,705	37,705	-	-	7,535	45,240
2006	-	38,450	38,450	-	-	7,619	46,069
2007	-	38,182	38,182	-	-	7,579	45,761
2008	-	35,118	35,118	40	-	7,149	42,307
2009	-	30,813	30,813	-	-	6,697	37,510
2010	-	29,545	29,545	-	-	6,448	35,993
2011	-	29,773	29,773	-	-	6,358	36,131

## STONE

Year	Under-ground	Surface	Total	Processing Plants/mills	Independent Shops and Yards	Office Workers	Grand Total
1985	1,867	32,060	33,927	36,703	159	11,031	81,820
1986	1,831	31,627	33,458	35,629	144	11,049	80,280
1987	1,878	31,291	33,169	35,313	163	10,690	79,335
1988	1,921	31,117	33,038	36,075	233	10,675	80,021
1989	2,019	29,912	31,931	35,658	229	10,963	78,781
1990	2,039	29,127	31,166	35,486	205	11,089	77,946
1991	1,944	27,632	29,576	34,080	169	10,971	74,796
1992	1,993	27,550	29,543	33,393	178	10,914	74,028
1993	1,989	27,930	29,919	33,088	169	11,013	74,189
1994	1,986	29,379	31,365	33,030	262	10,723	75,380
1995	1,940	29,028	30,968	34,083	283	10,604	75,938
1996	1,872	26,333	28,205	34,953	298	10,563	74,019
1997	1,939	29,105	31,044	35,417	289	10,840	77,590
1998	2,061	30,361	32,422	36,077	283	11,683	80,465
1999	2,099	31,263	33,362	36,105	263	11,659	81,389
2000	2,231	32,106	34,337	36,040	239	11,763	82,379
2001	2,229	32,311	34,540	35,342	248	11,457	81,587
2002	2,282	32,593	34,875	33,703	265	11,711	80,554
2003	2,118	32,479	34,597	33,181	259	11,370	79,407
2004	2,176	33,005	35,181	32,937	299	11,189	79,606
2005	2,252	34,290	36,542	32,928	289	11,246	81,005
2006	2,301	35,488	37,789	33,090	274	11,430	82,583
2007	2,291	35,422	37,713	32,925	273	11,807	82,718
2008	2,322	32,926	35,248	31,796	285	11,646	78,975
2009	2,212	28,520	30,732	28,342	250	10,937	70,261
2010	2,167	27,698	29,865	27,167	224	10,356	67,612
2011	2,249	27,423	29,672	26,867	201	10,243	66,983

SOURCE: Mine Safety and Health Administration, Injury Experience & Worktime Quarterly Reports.  
2011 data are final. Data exclude contractors.  
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