

## Profiles of Mine Safety and Health

### Coal Mines

	2002	2003	2004	2005	2006	2007	2008	2009
<b>No. of coal mines</b>	2,065	1,972	2,011	2,063	2,113	2,030	2,129	2,064
<b>No. of miners</b>	110,966	104,824	108,734	116,436	122,975	122,936	133,827	133,433
<b>Fatalities</b>	27	30	28	23	47	34	30	18
<b>Fatal injury rate<sup>1</sup></b>	0.0270	0.0312	0.0273	0.0205	0.0400	0.0293	0.0237	0.0149
<b>All injury rate<sup>1</sup></b>	6.03	5.38	5.00	4.62	4.46	4.21	3.89	3.67
<b>States with coal mining</b>	26	26	26	26	26	26	26	26
<b>Coal production (millions of tons)</b>	1,094	1,071	1,111	1,133	1,163	1,147	1,172	1,072
<b>Citations and orders issued<sup>2</sup></b>	57,201	56,786	64,481	69,075	77,734	84,544	107,404	102,660

### Metal and Nonmetal Mines

	2002	2003	2004	2005	2006	2007	2008	2009
<b>No. of metal/nonmetal mines</b>	12,455	12,419	12,467	12,603	12,772	12,841	12,778	12,510
<b>No. of miners</b>	218,148	215,325	220,274	228,401	240,522	255,186	258,892	219,162
<b>Fatalities</b>	42	26	27	35	26	33	23	16
<b>Fatal injury rate<sup>1</sup></b>	0.0220	0.0138	0.0137	0.0170	0.0122	0.0149	0.0107	0.0092
<b>All injury rate<sup>1</sup></b>	3.86	3.65	3.55	3.54	3.19	3.02	2.87	2.55
<b>States with M/NM mining</b>	50	50	50	50	50	50	50	50
<b>Citations and orders issued<sup>2</sup></b>	48,389	52,975	56,363	58,876	62,530	60,191	67,069	72,419

Source: U.S. Department of Labor, Mine Safety and Health Administration (MSHA).

<sup>1</sup>All reported injuries per 200,000 employee hours.

<sup>2</sup>Citations and orders are those not vacated.