

**Table 12. Capacity Utilization of Coal Mines by State, 2017 and 2016**

(percent)

Coal-Producing State	2017			2016		
	Underground	Surface	Total	Underground	Surface	Total
Alabama	77.88	67.72	75.80	73.72	71.69	73.26
Alaska	-	31.97	31.97	-	31.07	31.07
Arizona	-	73.19	73.19	-	63.80	63.80
Arkansas	-	-	-	13.37	-	13.37
Colorado	79.41	76.14	78.53	68.03	74.59	69.91
Illinois	89.61	47.19	84.41	72.54	31.70	68.17
Indiana	96.66	80.51	87.17	80.79	77.80	79.05
Kansas	-	-	-	-	99.21	99.21
<b>Kentucky Total</b>	<b>75.26</b>	<b>66.29</b>	<b>72.89</b>	<b>74.18</b>	<b>62.26</b>	<b>71.05</b>
Kentucky (East)	59.80	69.06	63.59	67.63	56.88	62.74
Kentucky (West)	85.39	57.41	81.92	77.27	78.80	77.45
Louisiana	-	53.50	53.50	-	65.29	65.29
Maryland	88.63	64.14	72.45	70.88	53.59	60.17
Mississippi	-	31.37	31.37	-	32.99	32.99
Missouri	-	98.53	98.53	-	94.31	94.31
Montana	58.84	70.21	68.02	56.09	63.79	62.30
New Mexico	59.19	45.06	49.62	48.12	47.67	47.82
North Dakota	-	82.25	82.25	-	81.51	81.51
Ohio	82.69	32.69	58.46	82.41	32.89	59.19
Oklahoma	63.85	41.52	51.86	76.73	54.66	65.77
<b>Pennsylvania Total</b>	<b>84.89</b>	<b>61.82</b>	<b>81.71</b>	<b>83.32</b>	<b>52.53</b>	<b>79.39</b>
Pennsylvania (Anthracite)	70.66	48.08	48.55	50.51	34.95	35.30
Pennsylvania (Bituminous)	84.91	72.34	83.86	83.38	72.29	82.66
Tennessee	78.87	100.00	82.86	69.15	70.06	69.47
Texas	-	98.91	98.91	-	96.35	96.35
Utah	71.00	36.20	67.71	75.58	33.45	71.28
Virginia	77.52	66.89	74.51	83.20	71.30	79.20
<b>West Virginia Total</b>	<b>76.09</b>	<b>57.47</b>	<b>71.11</b>	<b>72.82</b>	<b>57.53</b>	<b>69.22</b>
West Virginia (Northern)	79.38	47.76	79.25	74.75	17.20	73.55
West Virginia (Southern)	70.80	57.54	64.36	69.09	59.45	64.62
Wyoming	74.60	70.47	70.49	53.06	64.04	63.98
<b>U.S. Total</b>	<b>79.36</b>	<b>69.88</b>	<b>72.95</b>	<b>74.14</b>	<b>65.06</b>	<b>67.94</b>

- = No data reported.

Notes: Capacity utilization is the ratio of annual production to annual productive capacity. Excludes refuse recovery and mines producing less than 25,000 short tons, which are not required to provide data. Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration Form EIA-7A, 'Annual Survey of Coal Production and Preparation,' for productive capacity, and U.S. Department of Labor, Mine Safety and Health Administration Form 7000-2, 'Quarterly Mine Employment and Coal Production Report,' for annual production.