

TABLE 1. NUMBER OF OPERATOR INJURIES, INJURY-INCIDENCE RATES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS, AND PRODUCTION BY TYPE OF COAL MINED AND WORK LOCATION  
JANUARY - DECEMBER 2017 (FINAL)

TYPE OF COAL/WORK LOCATION	Fatal	Fatal IR	NFDL	NFDL IR	NDL	NDL IR	All OCCURENCES	ALL INCIDENT RATES	AVG # EMP	EMP HRS	PRODUCTION
<b>BITUMINOUS COAL</b>											
<b>UNDERGROUND MINES:</b>											
UNDERGROUND	8	0.027	1,156	3.912	442	1.496	1,606	5.435	25,610	59,094,461	272,935,226
SURFACE AT UG	-	-	62	3.196	25	1.289	87	4.484	1,891	3,880,163	-
<b>TOTAL, UNDERGROUND MINES</b>	<b>8</b>	<b>0.025</b>	<b>1,218</b>	<b>3.868</b>	<b>467</b>	<b>1.483</b>	<b>1,693</b>	<b>5.377</b>	<b>27,501</b>	<b>62,974,624</b>	<b>272,935,226</b>
<b>SURFACE MINES:</b>											
STRIP MINES	2	0.010	163	0.801	83	0.408	248	1.218	18,983	40,719,245	497,534,578
AUGER MINES	1	0.440	-	-	4	1.759	5	2.199	289	454,834	1,664,630
OTHER SURFACE MINES	-	-	4	3.824	3	2.868	7	6.693	131	209,181	752,812
<b>TOTAL, SURFACE MINES</b>	<b>3</b>	<b>0.014</b>	<b>167</b>	<b>0.807</b>	<b>90</b>	<b>0.435</b>	<b>260</b>	<b>1.257</b>	<b>19,403</b>	<b>41,383,260</b>	<b>499,952,020</b>
<b>TOTAL, PRODUCTION MINING</b>	<b>11</b>	<b>0.021</b>	<b>1,385</b>	<b>2.654</b>	<b>557</b>	<b>1.067</b>	<b>1,953</b>	<b>3.743</b>	<b>46,904</b>	<b>104,357,884</b>	<b>772,887,246</b>
PREPARATION PLANTS	2	0.038	75	1.429	35	0.667	112	2.134	4,870	10,496,858	-
INDEPENDENT SHOPS OR YARDS	-	-	3	1.275	2	0.850	5	2.125	261	470,541	-
<b>TOTAL, OTHER OPERATIONS</b>	<b>2</b>	<b>0.036</b>	<b>78</b>	<b>1.422</b>	<b>37</b>	<b>0.675</b>	<b>117</b>	<b>2.134</b>	<b>5,131</b>	<b>10,967,399</b>	<b>-</b>
<b>Total, BITUMINOUS COAL</b>	<b>13</b>	<b>0.023</b>	<b>1,463</b>	<b>2.537</b>	<b>594</b>	<b>1.030</b>	<b>2,070</b>	<b>3.590</b>	<b>52,035</b>	<b>115,325,283</b>	<b>772,887,246</b>
<b>ANTHRACITE COAL</b>											
<b>UNDERGROUND MINES:</b>											
UNDERGROUND	-	-	-	-	-	-	-	-	47	72,328	78,516
SURFACE AT UG	-	-	-	-	-	-	-	-	11	18,446	-
<b>TOTAL, UNDERGROUND MINES</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>58</b>	<b>90,774</b>	<b>78,516</b>
<b>SURFACE MINES:</b>											
STRIP MINES	-	-	17	4.096	6	1.446	23	5.541	457	830,114	1,815,377
CULM BANK	1	1.172	-	-	-	-	1	1.172	95	170,648	18,605
<b>TOTAL, SURFACE MINES</b>	<b>1</b>	<b>0.200</b>	<b>17</b>	<b>3.397</b>	<b>6</b>	<b>1.199</b>	<b>24</b>	<b>4.796</b>	<b>552</b>	<b>1,000,762</b>	<b>1,833,982</b>
<b>TOTAL, PRODUCTION MINING</b>	<b>1</b>	<b>0.183</b>	<b>17</b>	<b>3.115</b>	<b>6</b>	<b>1.099</b>	<b>24</b>	<b>4.397</b>	<b>610</b>	<b>1,091,536</b>	<b>1,912,498</b>
PREPARATION PLANTS	-	-	18	4.825	5	1.340	23	6.166	365	746,049	-
INDEPENDENT SHOPS OR YARDS	-	-	-	-	-	-	-	-	7	12,471	-
<b>TOTAL, OTHER OPERATIONS</b>	<b>-</b>	<b>-</b>	<b>18</b>	<b>4.746</b>	<b>5</b>	<b>1.318</b>	<b>23</b>	<b>6.064</b>	<b>372</b>	<b>758,520</b>	<b>-</b>
<b>Total, ANTHRACITE COAL</b>	<b>1</b>	<b>0.108</b>	<b>35</b>	<b>3.784</b>	<b>11</b>	<b>1.189</b>	<b>47</b>	<b>5.081</b>	<b>982</b>	<b>1,850,056</b>	<b>1,912,498</b>
<b>ALL COAL</b>											
<b>UNDERGROUND MINES:</b>											
UNDERGROUND	8	0.027	1,156	3.908	442	1.494	1,606	5.429	25,657	59,166,789	273,013,742
SURFACE AT UG	-	-	62	3.181	25	1.283	87	4.463	1,902	3,898,609	-
<b>TOTAL, UNDERGROUND MINES</b>	<b>8</b>	<b>0.025</b>	<b>1,218</b>	<b>3.863</b>	<b>467</b>	<b>1.481</b>	<b>1,693</b>	<b>5.369</b>	<b>27,559</b>	<b>63,065,398</b>	<b>273,013,742</b>
<b>SURFACE MINES:</b>											
STRIP MINES	2	0.010	180	0.866	89	0.428	271	1.304	19,440	41,549,359	499,349,955
AUGER MINES	1	0.440	-	-	4	1.759	5	2.199	289	454,834	1,664,630
CULM BANK	1	0.554	4	2.214	3	1.661	8	4.428	218	361,331	671,451
DREDGE	-	-	-	-	-	-	-	-	8	18,498	99,966
<b>TOTAL, SURFACE MINES</b>	<b>4</b>	<b>0.019</b>	<b>184</b>	<b>0.868</b>	<b>96</b>	<b>0.453</b>	<b>284</b>	<b>1.340</b>	<b>19,955</b>	<b>42,384,022</b>	<b>501,786,002</b>
<b>TOTAL, PRODUCTION MINING</b>	<b>12</b>	<b>0.023</b>	<b>1,402</b>	<b>2.659</b>	<b>563</b>	<b>1.068</b>	<b>1,977</b>	<b>3.750</b>	<b>47,514</b>	<b>105,449,420</b>	<b>774,799,744</b>
PREPARATION PLANTS	2	0.036	93	1.654	40	0.712	135	2.402	5,235	11,242,907	-
INDEPENDENT SHOPS/YARDS	-	-	3	1.242	2	0.828	5	2.070	268	483,012	-
<b>TOTAL, OTHER OPERATIONS</b>	<b>2</b>	<b>0.034</b>	<b>96</b>	<b>1.637</b>	<b>42</b>	<b>0.716</b>	<b>140</b>	<b>2.388</b>	<b>5,503</b>	<b>11,725,919</b>	<b>-</b>
<b>Total, ALL COAL</b>	<b>14</b>	<b>0.024</b>	<b>1,498</b>	<b>2.557</b>	<b>605</b>	<b>1.033</b>	<b>2,117</b>	<b>3.613</b>	<b>53,017</b>	<b>117,175,339</b>	<b>774,799,744</b>
<b>OFFICEWORKERS</b>											
BITUMINOUS COAL	-	-	2	0.103	2	0.103	4	0.206	2,047	3,880,952	-
ANTHRACITE COAL	-	-	-	-	-	-	-	-	104	192,971	-
<b>TOTAL, OFFICEWORKERS</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>0.098</b>	<b>2</b>	<b>0.098</b>	<b>4</b>	<b>0.196</b>	<b>2,151</b>	<b>4,073,923</b>	<b>-</b>
<b>GRAND TOTAL</b>	<b>14</b>	<b>0.023</b>	<b>1,500</b>	<b>2.474</b>	<b>607</b>	<b>1.001</b>	<b>2,121</b>	<b>3.499</b>	<b>55,168</b>	<b>121,249,262</b>	<b>774,799,744</b>