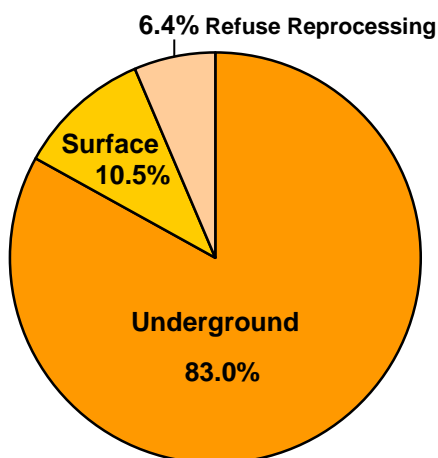


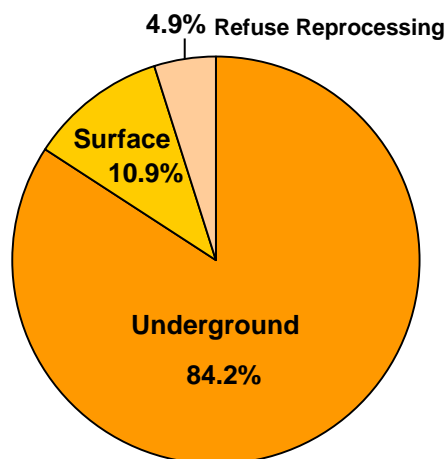
## 2017 BITUMINOUS STATEWIDE PRODUCTION SUMMARY

	2017	2016	Change	% Change
<b>Underground Mines</b>				
Production (tons)	43,784,765	37,722,404	6,062,361	16.1%
Production (cubic yards)*	39,233,660	33,801,437		
Employees	3,777	3,238	539	16.6%
Hours Worked	8,701,738	7,054,869	1,646,869	23.3%
Mines Reporting Production	38	39	-1	-2.6%
Companies Reporting Production	12	12	0	0.0%
<b>Surface Mines ( including GFCCs)</b>				
Production (tons)	5,562,096	4,903,129	658,967	13.4%
Production (cubic yards)*	4,983,957	4,393,485		
Employees	723	824	-101	-12.3%
Hours Worked	1,156,288	997,794	158,494	15.9%
Mines Reporting Production	127	155	-28	-18.1%
Companies Reporting Production	59	72	-13	-18.1%
<b>Coal Refuse Sites ( including GFCCs)</b>				
Production (tons)	3,376,411	2,193,734	1,182,677	53.9%
Production (cubic yards)*	3,025,458	1,965,711		
Employees	59	68	-9	-13.2%
Hours Worked	88,899	68,859	20,040	29.1%
Sites Reporting Production	16	14	2	14.3%
Companies Reporting Production	9	9	0	0.0%
<b>TOTAL PRODUCTION (tons)</b>				
	<b>52,723,272</b>	<b>44,819,267</b>	<b>7,904,005</b>	<b>18%</b>

**2017 Total Bituminous Production**



**2016 Total Bituminous Production**



\*Production reported in cubic yards calculated using 1,800 tons per acre-foot or 1.116 tons per cubic yard.