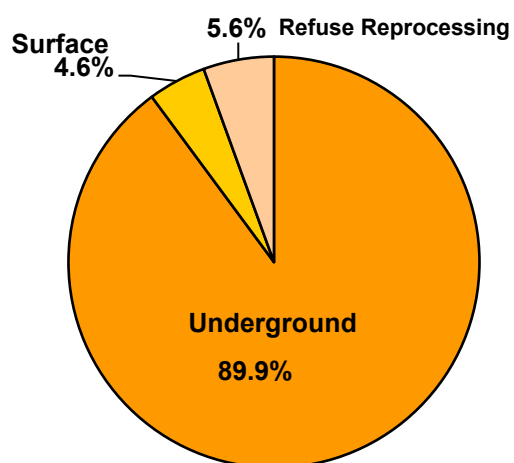


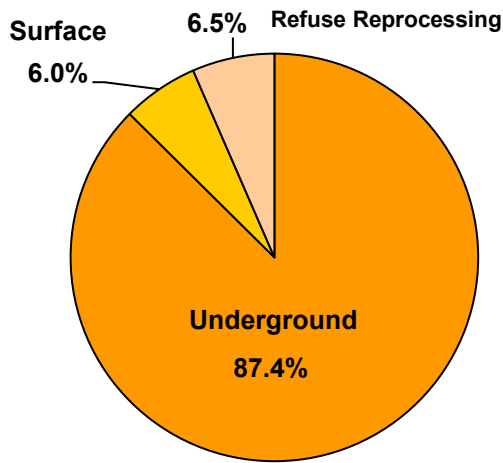
## 2023 BITUMINOUS STATEWIDE PRODUCTION SUMMARY

	2023	2022	Change	% Change
<b>Underground Mines</b>				
Production (tons)	37,409,147	35,135,372	2,273,775	6.5%
Production (cubic yards)*	33,520,741	31,483,308		
Employees	3,009	2,809	200	7.1%
Hours Worked	6,823,406	6,151,677	671,729	10.9%
Mines Reporting Production	28	27	1	3.7%
Companies Reporting Production	8	9	-1	-11.1%
<b>Surface Mines (including GFCCs)</b>				
Production (tons)	1,905,062	2,430,120	-525,058	-21.6%
Production (cubic yards)*	1,707,045	2,177,527		
Employees	342	438	-96	-21.9%
Hours Worked	681,425	716,575	-35,150	-4.9%
Mines Reporting Production	70	93	-23	-24.7%
Companies Reporting Production	33	50	-17	-34.0%
<b>Coal Refuse Sites (including GFCCs)</b>				
Production (tons)	2,312,043	2,623,544	-311,501	-11.9%
Production (cubic yards)*	2,071,723	2,350,846		
Employees	67	45	22	48.9%
Hours Worked	712,068	88,404	623,664	705.5%
Sites Reporting Production	22	13	9	69.2%
Companies Reporting Production	10	7	3	42.9%
<b>Total Bituminous Production</b>				
Production (tons)	41,626,252	40,189,036	1,437,216	3.6%
Production (cubic yards)*	37,299,509	36,011,681		
Employees	3,418	3,292	126	3.8%
Hours Worked	8,216,899	6,956,656	1,260,243	18.1%
Mines Reporting Production	120	133	-13	-9.8%
Companies Reporting Production	51	66	-15	-22.7%

**2023 Total Bituminous Production**



**2022 Total Bituminous Production**



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