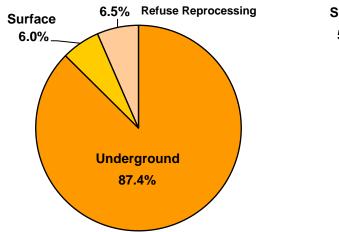
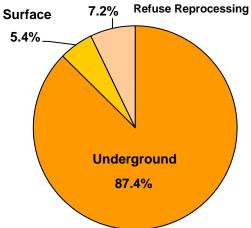
## 2022 BITUMINOUS STATEWIDE PRODUCTION SUMMARY

	2022	2021	Change	% Change
Underground Mines				
Production (tons)	35,135,372	37,998,468	-2,863,096	-7.5%
Production (cubic yards)*	31,483,308	34,048,806		
Employees	2,809	2,730	79	2.9%
Hours Worked	6,151,677	6,110,399	41,278	0.7%
Mines Reporting Production	27	28	-1	-3.6%
Companies Reporting Production	9	9	0	0.0%
Surface Mines (including GFCCs)				
Production (tons)	2,430,120	2,359,944	70,176	3.0%
Production (cubic yards)*	2,177,527	2,114,645		
Employees	438	440	-2	-0.5%
Hours Worked	716,575	795,130	-78,555	-9.9%
Mines Reporting Production	93	87	6	6.9%
Companies Reporting Production	50	42	8	19.0%
Coal Refuse Sites (including GFCCs)				
Production (tons)	2,623,544	3,115,482	-491,938	-15.8%
Production (cubic yards)*	2,350,846	2,791,651		
Employees	45	55	-10	-18.2%
Hours Worked	88,404	112,604	-24,200	-21.5%
Sites Reporting Production	13	16	-3	-18.8%
Companies Reporting Production	7	10	-3	-30.0%
Total Bituminous Production				
Production (tons)	40,189,036	43,473,894	-3,284,858	-7.6%
Production (cubic yards)*	36,011,681	38,955,102		
Employees	3,292	3,225	67	2.1%
Hours Worked	6,956,656	7,018,133	-61,477	-0.9%
Mines Reporting Production	133	131	2	1.5%
Companies Reporting Production	66	57	9	15.8%

## 2022 Total Bituminous Production



## 2021 Total Bituminous Production



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