

**Table 35. U.S. coal consumption at manufacturing plants by North American Industry Classification System (NAICS) code**  
(thousand short tons)

NAICS code	October - December 2018	July - September 2018	October - December 2017	Year to date		Percent change
				2018	2017	
311 Food Manufacturing	2,054	1,713	2,060	7,646	7,862	-2.8
312 Beverage and Tobacco Product Mfg.	4	2	4	17	24	-27.3
313 Textile Mills	21	13	23	83	99	-16.1
322 Paper Manufacturing	652	549	746	2,632	3,001	-12.3
324 Petroleum and Coal Products	1,629	1,523	1,611	6,127	6,068	1.0
325 Chemical Manufacturing	819	890	832	3,530	3,740	-5.6
327 Nonmetallic Mineral Products Mfg.	2,174	2,015	2,123	8,187	8,605	-4.9
331 Primary Metal Manufacturing	471	537	587	2,053	2,358	-13.0
333 Machinery Manufacturing	6	10	35	45	67	-32.9
336 Transportation Equipment Mfg.	-	-	1	2	3	-14.7
339 Miscellaneous Manufacturing	323	296	349	1,216	1,438	-15.4
<b>U.S. Total</b>	<b>8,152</b>	<b>7,548</b>	<b>8,371</b>	<b>31,538</b>	<b>33,264</b>	<b>-5.2</b>

\* Includes coal gasification projects.

\*\* Excludes coke plants.

- = No data reported.

Note: Total may not equal sum of components because of independent rounding.

Source: U.S. Energy Information Administration (EIA), Form EIA-3, 'Quarterly Survey of Industrial, Commercial & Institutional Coal Users.'