

Released: March 2026
 Next MECS will be filed in 2027

Table 7.3 Average prices of purchased electricity, natural gas, and steam, 2022

Level: National and regional data
 Row: NAICS codes
 Column: Supplier sources of purchased electricity, natural gas, and steam
 Unit: U.S. dollars per physical units or British thermal units (Btu)

NAICS code ^a	Subsector and industry	Electricity components			Natural gas components			Steam components		
		Electricity total (kilowatthours)	Electricity from local utility ^b (kilowatthours)	Electricity from sources other than local utility ^c (kilowatthours)	Natural gas total (thousand cubic feet)	Natural gas from local utility ^b (thousand cubic feet)	Natural gas from sources other than local utility ^c (thousand cubic feet)	Steam total (million Btu)	Steam from local utility ^b (million Btu)	Steam from sources other than local utility ^c (million Btu)
Total United States										
311	Food	0.09	0.09	0.08	6.38	7.02	6.07	5.73	7.77	5.45
3112	Grain and Oilseed Milling	0.07	0.07	0.06	5.89	6.44	5.62	5.55	8.99	5.19
311221	Wet Corn Milling and Starch Manufacturing	0.05	0.06	0.05	6.56	6.55	6.57	5.41	12.18	5.13
31131	Sugar Manufacturing	0.09	0.08	0.10	4.48	4.42	4.57	5.21	0.00	5.21
3114	Fruit and Vegetable Preserving and Specialty Food	0.09	0.09	0.09	7.18	7.33	7.13	7.97	4.00	10.49
3115	Dairy Product Manufacturing	0.09	0.09	0.09	5.93	7.79	5.37	7.52	7.71	7.48
3116	Animal Slaughtering and Processing	0.09	0.09	0.09	7.05	7.32	6.88	3.48	3.48	0.00
312	Beverage and Tobacco Products	0.12	0.13	0.09	Q	8.78	Q	Q	Q	0.00
3121	Beverages	0.12	0.13	0.10	Q	8.82	Q	Q	Q	0.00
3122	Tobacco	0.09	0.10	0.08	7.19	8.34	6.30	0.00	0.00	0.00
313	Textile Mills	0.07	0.08	0.06	7.03	7.32	6.88	2.05	0.00	2.05
314	Textile Product Mills	0.09	0.09	0.09	8.39	9.08	6.23	0.00	0.00	0.00
315	Apparel	0.12	0.13	0.11	9.10	10.18	7.59	0.00	0.00	0.00
316	Leather and Allied Products	0.12	0.13	0.10	5.21	Q	7.07	0.00	0.00	0.00
321	Wood Products	0.10	0.11	0.09	7.35	7.39	7.33	6.06	5.72	6.21
321113	Sawmills	0.11	0.12	0.10	7.35	8.08	6.76	6.21	0.00	6.21
3212	Veneer, Plywood, and Engineered Wood Product Manufacturing	0.08	0.08	0.09	7.58	7.74	7.52	5.72	5.72	0.00
321219	Reconstituted Wood Products	0.09	0.08	0.09	7.63	8.18	7.52	5.72	5.72	0.00
3219	Other Wood Products	0.11	0.12	0.09	7.09	6.66	7.97	0.00	0.00	0.00
322	Paper	0.08	0.08	0.08	7.31	7.84	7.15	7.03	6.15	7.31
322110	Pulp Mills	D	D	0.08	D	D	7.82	0.00	0.00	0.00
322120	Paper Mills	0.07	0.07	0.07	7.13	7.59	7.06	7.48	5.65	7.53
322130	Paperboard Mills	0.07	0.07	0.07	7.18	7.31	7.14	6.84	6.17	7.17
323	Printing and Related Support	0.11	0.11	0.11	8.86	10.08	8.17	0.00	0.00	0.00
324	Petroleum and Coal Products	0.08	0.08	0.08	7.15	7.65	7.05	7.98	11.12	7.71
324110	Petroleum Refineries	0.08	0.08	0.07	7.14	7.74	7.03	7.98	11.12	7.71
324121	Asphalt Paving Mixture and Block	0.14	0.15	0.14	7.67	7.04	8.10	6.18	0.00	6.18
324122	Asphalt Shingle and Coating Materials	0.10	0.10	0.09	6.93	8.37	6.32	0.00	0.00	0.00
324191	Petroleum Lubricating Oil and Grease Manufacturing	0.09	0.09	0.09	5.95	6.53	5.80	7.08	0.00	7.08
324199	All Other Petroleum and Coal Products Manufacturing	0.08	0.09	0.07	7.10	7.21	7.08	0.00	0.00	0.00
325	Chemicals	0.07	0.07	0.07	6.34	6.66	6.30	7.05	8.60	6.84
325110	Petrochemicals	0.07	0.06	0.07	6.46	6.50	6.46	8.06	0.00	8.06
325120	Industrial Gases	0.08	0.07	0.08	5.22	8.80	5.22	8.12	0.00	8.12
325180	Other Basic Inorganic Chemical Manufacturing	0.06	0.06	0.06	6.75	7.05	6.73	9.45	7.89	9.80
325193	Ethyl Alcohol	0.07	0.07	0.07	6.60	6.40	6.63	5.42	5.60	5.39
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	0.06	0.08	0.06	7.36	6.44	7.39	5.81	0.00	5.81
325199	All Other Basic Organic Chemical Manufacturing	0.07	0.08	0.07	6.94	8.05	6.86	7.77	7.22	7.84
325211	Plastics Materials and Resins	0.07	0.07	0.07	6.05	7.23	5.93	4.78	7.31	4.53
325212	Synthetic Rubber	0.08	0.08	0.08	6.88	8.53	6.84	10.71	8.97	10.95
325220	Artificial and Synthetic Fibers and Filaments	0.07	0.07	0.07	8.59	8.94	8.12	0.00	0.00	0.00
325311	Nitrogenous Fertilizers	0.07	0.07	0.07	5.83	5.78	5.83	7.86	5.00	7.86
325312	Phosphatic Fertilizers	0.07	0.08	0.07	6.02	5.48	6.15	0.00	0.00	0.00
3254	Pharmaceuticals and Medicines	0.09	0.10	0.09	7.50	8.36	6.65	7.27	Q	8.18
325412	Pharmaceutical Preparation	0.10	0.10	0.09	7.81	8.95	6.64	6.49	Q	11.36
325992	Photographic Film, Paper, Plate, Chemical, and Copy Toner Manufacturing	0.08	0.08	0.08	6.13	7.20	5.57	13.54	0.00	13.54
326	Plastics and Rubber Products	0.10	0.09	0.11	7.61	7.56	7.68	Q	Q	0.00
327	Nonmetallic Mineral Products	0.09	0.09	0.08	7.76	7.86	7.72	2.83	2.83	0.00
327120	Clay Building Material and Refractories	0.08	0.08	0.08	6.67	7.00	6.55	0.00	0.00	0.00
327211	Flat Glass	0.09	0.09	0.09	6.97	7.82	6.88	0.00	0.00	0.00
327212	Other Pressed and Blown Glass and Glassware	0.07	0.07	0.07	7.05	7.74	6.52	0.00	0.00	0.00
327213	Glass Containers	0.08	0.08	0.07	7.06	7.52	6.66	0.00	0.00	0.00
327215	Glass Products from Purchased Glass	0.09	0.09	0.08	7.85	9.30	7.04	0.00	0.00	0.00
327310	Cements	0.08	0.08	0.08	6.72	8.39	6.42	0.00	0.00	0.00
327410	Lime	0.08	0.08	0.07	6.58	7.96	5.98	0.00	0.00	0.00
327420	Gypsum	0.09	0.09	0.08	7.19	6.51	7.35	2.44	2.44	0.00
327993	Mineral Wool	0.09	0.09	0.08	7.27	7.25	7.28	6.28	6.28	0.00
331	Primary Metals	0.07	0.07	0.07	6.33	6.57	6.28	4.43	0.00	4.43
331110	Iron and Steel Mills and Ferroalloys	0.06	0.06	0.06	6.21	6.00	6.24	4.16	0.00	4.16
3312	Steel Products from Purchased Steel	0.09	0.08	0.09	6.94	6.80	6.99	13.07	0.00	13.07
3313	Alumina and Aluminum Production and Processing	0.07	0.07	0.08	6.39	6.65	6.25	0.00	0.00	0.00
331314	Secondary Smelting and Alloying of Aluminum	0.09	D	D	7.17	7.39	7.01	0.00	0.00	0.00
331315	Aluminum Sheet, Plate and Foils	0.07	0.06	0.07	6.38	6.37	6.40	0.00	0.00	0.00
331318	Other Aluminum Rolling, Drawing and Extruding	0.09	D	D	6.01	6.85	5.82	0.00	0.00	0.00
3314	Nonferrous Metal (except Aluminum) Production and Processing	0.07	0.07	0.07	6.53	7.58	6.14	0.00	0.00	0.00
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	0.06	0.06	0.06	6.76	7.47	6.64	0.00	0.00	0.00
3315	Foundries	0.09	0.09	0.09	6.78	7.68	6.50	0.00	0.00	0.00
331511	Iron Foundries	0.09	0.08	0.09	7.29	9.29	6.77	0.00	0.00	0.00
331523	Nonferrous Metal Die-Casting Foundries	0.09	0.09	0.08	6.27	6.88	6.02	0.00	0.00	0.00
331524	Aluminum Foundries, except Die-Casting	0.09	0.10	0.09	6.41	6.81	6.15	0.00	0.00	0.00
332	Fabricated Metal Products	0.10	0.10	0.11	6.82	8.09	5.74	0.00	0.00	0.00
333	Machinery	0.11	0.12	0.10	7.98	9.13	7.15	0.00	0.00	0.00
334	Computer and Electronic Products	0.09	0.09	0.09	7.08	8.84	6.32	0.00	0.00	0.00
334413	Semiconductors and Related Devices	0.08	0.07	0.08	6.60	8.61	6.34	0.00	0.00	0.00
335	Electrical Equipment, Appliances, and Components	0.09	0.10	0.09	7.74	8.70	7.28	0.00	0.00	0.00
336	Transportation Equipment	0.09	0.10	0.09	7.29	8.59	6.26	11.33	11.33	0.00
336110	Automobile and Light Duty Motor Vehicle Manufacturing	0.08	0.09	0.07	6.42	7.41	5.70	17.30	17.30	0.00
3364	Aerospace Product and Parts	0.10	0.11	0.09	7.83	9.03	6.96	0.00	0.00	0.00
336411	Aircraft	0.10	0.12	0.08	8.39	9.74	6.91	0.00	0.00	0.00
337	Furniture and Related Products	Q	0.11	Q	7.29	7.72	6.64	Q	Q	Q
339	Miscellaneous	0.10	0.11	0.09	7.84	11.02	6.68	0.00	0.00	0.00
	Total	0.09	0.09	0.09	6.62	7.43	6.42	7.14	8.80	6.93
Northeast Census Region										
311	Food	0.10	0.10	0.10	6.71	7.01	6.56	14.58	14.58	0.00
3112	Grain and Oilseed Milling	0.08	0.09	0.07	6.44	6.22	6.55	0.00	0.00	0.00
311221	Wet Corn Milling and Starch Manufacturing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31131	Sugar Manufacturing	0.13	0.00	0.13	5.54	5.02	14.51	0.00	0.00	0.00
3114	Fruit and Vegetable Preserving and Specialty Food	0.11	0.10	0.11	6.87	6.95	6.83	0.00	0.00	0.00
3115	Dairy Product Manufacturing	0.09	0.10	0.08	6.44	6.80	6.34	0.00	0.00	0.00
3116	Animal Slaughtering and Processing	0.11	0.11	0.11	7.20	7.24	7.15	14.58	14.58	0.00
312	Beverage and Tobacco Products	0.11	0.10	0.12	6.98	6.82	7.18	0.00	0.00	0.00
3121	Beverages	0.11	0.10	0.12	6.81	6.84	6.76	0.00	0.00	0.00
3122	Tobacco	0.13	0.12	0.14	9.24	5.53	9.81	0.00	0.00	0.00
313	Textile Mills	0.12	0.15	0.10	6.47	8.54	6.09	0.00	0.00	0.00
314	Textile Product Mills	Q	Q	0.21	7.56	Q	7.73	0.00	0.00	0.00
315	Apparel	0.15	0.17	Q	5.41	4.86	5.60	0.00	0.00	0.00
316	Leather and Allied Products	0.14	0.14	0.14	8.62	13.13	7.77	0.00	0.00	0.00
321	Wood Products	0.11	0.11	0.10	7.38	8.50	6.65	0.00	0.00	0.00
321113	Sawmills	0.11	0.11	0.12	7.97	8.47	6.45	0.00	0.00	0.00
3212	Veneer, Plywood, and Engineered Wood Product Manufacturing	0.11	0.13	0.09	6.75	7.94	5.62	0.00	0.00	0.00

321219	Reconstituted Wood Products	0.11	0.14	0.09	6.76	7.88	5.66	0.00	0.00	0.00
3219	Other Wood Products	0.10	0.11	0.10	8.29	10.23	7.64	0.00	0.00	0.00
322	Paper	0.09	0.09	0.10	7.14	8.68	6.74	9.15	5.65	9.68
322110	Pulp Mills	0.13	0.14	0.13	D	D	D	0.00	0.00	0.00
322120	Paper Mills	0.08	0.07	0.09	6.30	6.89	6.22	8.03	5.65	8.94
322130	Paperboard Mills	0.08	0.08	0.10	7.28	8.31	7.04	10.17	0.00	10.17
323	Printing and Related Support	0.11	0.12	0.11	8.58	11.16	7.53	0.00	0.00	0.00
324	Petroleum and Coal Products	0.10	0.10	0.09	5.98	4.93	6.66	D	0.00	D
324110	Petroleum Refineries	0.09	D	D	5.01	D	5.54	D	0.00	D
324121	Asphalt Paving Mixture and Block	0.15	0.14	0.16	8.06	D	D	0.00	0.00	0.00
324122	Asphalt Shingle and Coating Materials	0.13	D	D	9.13	D	D	0.00	0.00	0.00
324191	Petroleum Lubricating Oil and Grease Manufacturing	0.12	D	D	8.51	D	D	8.18	0.00	8.18
324199	All Other Petroleum and Coal Products Manufacturing	0.09	0.15	0.08	8.33	7.31	8.67	0.00	0.00	0.00
325	Chemicals	0.09	0.09	0.09	7.16	9.05	6.81	8.34	11.79	8.20
325110	Petrochemicals	0.09	0.08	0.09	0.00	0.00	0.00	0.00	0.00	0.00
325120	Industrial Gases	0.09	0.07	0.09	4.01	13.28	3.89	D	0.00	D
325180	Other Basic Inorganic Chemical Manufacturing	0.05	0.04	0.07	4.29	8.00	4.22	27.61	27.61	0.00
325193	Ethyl Alcohol	0.05	0.05	0.16	3.67	11.96	3.66	0.00	0.00	0.00
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	0.08	0.08	0.00	7.37	7.57	7.15	0.00	0.00	0.00
325199	All Other Basic Organic Chemical Manufacturing	0.08	0.08	0.08	7.52	7.91	7.51	11.25	12.10	11.06
325211	Plastics Materials and Resins	0.10	0.10	0.09	7.48	7.36	7.55	12.83	0.00	12.83
325212	Synthetic Rubber	0.20	0.17	0.22	8.67	8.51	18.37	0.00	0.00	0.00
325220	Artificial and Synthetic Fibers and Filaments	0.06	0.11	0.06	8.94	5.48	9.86	0.00	0.00	0.00
325311	Nitrogenous Fertilizers	0.19	0.18	0.20	9.97	10.96	2.60	0.00	0.00	0.00
325312	Phosphatic Fertilizers	0.12	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3254	Pharmaceuticals and Medicines	0.11	0.12	0.10	7.91	9.32	6.73	14.80	11.13	16.48
325412	Pharmaceutical Preparation	0.12	0.14	0.10	7.50	8.93	6.94	11.13	11.13	0.00
325992	Photographic Film, Paper, Plate, Chemical, and Copy Toner Manufacturing	0.09	0.15	0.09	5.97	12.40	5.81	13.39	0.00	13.39
326	Plastics and Rubber Products	0.08	0.07	0.09	7.55	8.96	6.79	0.00	0.00	0.00
327	Nonmetallic Mineral Products	0.10	0.11	0.09	6.57	6.33	6.65	0.00	0.00	0.00
327120	Clay Building Material and Refractories	0.08	0.07	0.14	5.38	4.17	6.33	0.00	0.00	0.00
327211	Flat Glass	0.09	0.11	0.08	6.75	11.72	6.73	0.00	0.00	0.00
327212	Other Pressed and Blown Glass and Glassware	0.10	0.13	0.08	7.43	8.48	6.71	0.00	0.00	0.00
327213	Glass Containers	0.08	D	D	5.79	6.89	4.15	0.00	0.00	0.00
327215	Glass Products from Purchased Glass	0.12	0.11	0.13	7.42	7.69	7.25	0.00	0.00	0.00
327310	Cements	0.10	0.12	0.09	6.70	6.71	6.70	0.00	0.00	0.00
327410	Lime	0.06	0.08	0.06	3.72	0.00	3.72	0.00	0.00	0.00
327420	Gypsum	0.09	0.05	0.11	7.31	3.70	7.97	0.00	0.00	0.00
327993	Mineral Wool	0.09	0.17	0.09	6.13	7.77	7.62	0.00	0.00	0.00
331	Primary Metals	0.07	0.06	0.08	6.13	5.10	6.49	0.00	0.00	0.00
331110	Iron and Steel Mills and Ferroalloys	D	D	D	6.04	3.57	6.51	0.00	0.00	0.00
3312	Steel Products from Purchased Steel	0.08	D	D	5.30	4.39	6.21	0.00	0.00	0.00
3313	Alumina and Aluminum Production and Processing	D	D	0.12	5.82	5.06	6.41	0.00	0.00	0.00
331314	Secondary Smelting and Alloying of Aluminum	0.08	0.09	0.08	6.72	D	6.34	0.00	0.00	0.00
331315	Aluminum Sheet, Plate and Folds	0.13	0.14	0.13	5.56	D	D	0.00	0.00	0.00
331318	Other Aluminum Rolling, Drawing and Extruding	0.09	0.05	0.09	5.49	D	D	0.00	0.00	0.00
3314	Nonferrous Metal (except Aluminum) Production and Processing	0.08	0.08	0.08	6.68	10.22	6.07	0.00	0.00	0.00
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	0.08	0.08	0.08	7.28	11.78	5.67	0.00	0.00	0.00
3315	Foundries	0.09	0.09	0.09	8.60	8.93	8.36	0.00	0.00	0.00
331511	Iron Foundries	0.09	0.09	0.09	10.13	10.98	7.84	0.00	0.00	0.00
331523	Nonferrous Metal Die-Casting Foundries	0.10	0.08	0.13	7.61	5.56	9.87	0.00	0.00	0.00
331524	Aluminum Foundries, except Die-Casting	0.11	0.08	0.13	7.15	6.71	7.44	0.00	0.00	0.00
332	Fabricated Metal Products	0.11	0.11	0.11	6.97	Q	Q	0.00	0.00	0.00
333	Machinery	0.12	0.13	0.12	8.08	11.50	7.59	0.00	0.00	0.00
334	Computer and Electronic Products	0.12	0.13	0.11	7.39	8.56	7.11	0.00	0.00	0.00
334413	Semiconductors and Related Devices	0.10	0.10	0.10	6.75	4.71	6.89	0.00	0.00	0.00
335	Electrical Equipment, Appliances, and Components	0.09	0.08	0.09	6.90	9.22	6.68	0.00	0.00	0.00
336	Transportation Equipment	0.09	0.07	0.11	7.40	7.56	7.29	Q	Q	0.00
336110	Automobile and Light Duty Motor Vehicle Manufacturing	0.24	0.20	0.25	18.37	13.86	19.21	0.00	0.00	0.00
3364	Aerospace Product and Parts	0.13	0.11	0.14	8.52	8.36	8.82	0.00	0.00	0.00
336411	Aircraft	0.11	0.10	0.22	D	D	15.67	0.00	0.00	0.00
337	Furniture and Related Products	0.14	0.16	0.09	9.30	10.25	7.20	0.00	0.00	0.00
339	Miscellaneous	0.12	0.14	0.12	6.73	11.62	6.40	0.00	0.00	0.00
Total		0.09	0.09	0.10	6.87	7.30	6.72	D	9.37	D

Midwest Census Region

311	Food	0.08	0.08	0.08	6.09	6.43	5.90	5.65	7.89	5.39
3112	Grain and Oilseed Milling	0.06	0.07	0.06	5.80	6.34	5.54	5.55	8.99	5.19
311221	Wet Corn Milling and Starch Manufacturing	0.05	0.06	0.05	6.56	6.51	6.60	5.41	12.18	5.13
31131	Sugar Manufacturing	0.08	0.08	0.08	5.58	5.26	6.28	0.00	0.00	0.00
3114	Fruit and Vegetable Preserving and Specialty Food	0.09	0.08	0.09	6.91	6.21	7.20	0.00	0.00	0.00
3115	Dairy Product Manufacturing	0.09	0.09	0.09	6.76	7.53	6.39	7.29	Q	7.48
3116	Animal Slaughtering and Processing	0.09	0.08	0.09	6.47	6.49	6.45	3.24	3.24	0.00
312	Beverage and Tobacco Products	0.09	0.09	0.10	6.40	6.22	6.51	0.00	0.00	0.00
3121	Beverages	0.09	0.09	0.10	6.40	6.22	6.51	0.00	0.00	0.00
3122	Tobacco	0.13	0.13	0.00	10.01	10.01	0.00	0.00	0.00	0.00
313	Textile Mills	0.09	0.09	0.10	7.64	8.28	7.08	0.00	0.00	0.00
314	Textile Product Mills	0.10	0.11	0.09	4.05	11.74	3.33	0.00	0.00	0.00
315	Apparel	0.12	0.11	0.12	7.28	8.02	5.93	0.00	0.00	0.00
316	Leather and Allied Products	0.10	0.09	0.11	Q	Q	6.74	0.00	0.00	0.00
321	Wood Products	0.10	0.10	0.11	7.59	8.77	7.08	0.00	0.00	0.00
321113	Sawmills	0.10	0.11	0.10	6.66	8.85	5.28	0.00	0.00	0.00
3212	Veneer, Plywood, and Engineered Wood Product Manufacturing	0.09	0.08	0.10	7.37	8.29	7.26	0.00	0.00	0.00
321219	Reconstituted Wood Products	0.08	0.07	0.10	7.20	Q	7.20	0.00	0.00	0.00
3219	Other Wood Products	0.11	0.10	0.11	8.50	8.89	7.92	0.00	0.00	0.00
322	Paper	0.08	0.09	0.08	6.54	6.49	6.55	6.91	4.03	7.44
322110	Pulp Mills	0.08	0.08	0.00	5.21	3.74	5.22	0.00	0.00	0.00
322120	Paper Mills	0.08	0.08	0.08	7.03	6.13	7.07	6.79	0.00	6.79
322130	Paperboard Mills	0.08	0.08	0.08	6.09	5.73	6.26	6.97	4.03	7.92
323	Printing and Related Support	0.11	0.10	0.12	8.48	9.82	7.36	0.00	0.00	0.00
324	Petroleum and Coal Products	0.08	0.07	0.08	6.12	6.66	6.04	D	11.25	D
324110	Petroleum Refineries	0.08	0.07	0.08	6.09	7.11	5.98	10.29	D	D
324121	Asphalt Paving Mixture and Block	0.12	0.11	0.13	6.37	D	D	0.00	0.00	0.00
324122	Asphalt Shingle and Coating Materials	0.09	0.09	0.09	6.40	D	D	0.00	0.00	0.00
324191	Petroleum Lubricating Oil and Grease Manufacturing	0.10	0.11	0.07	5.80	D	D	0.00	0.00	0.00
324199	All Other Petroleum and Coal Products Manufacturing	0.06	0.09	0.06	6.49	7.87	6.47	0.00	0.00	0.00
325	Chemicals	0.07	0.07	0.07	6.62	7.08	6.49	5.28	3.82	5.41
325110	Petrochemicals	0.05	0.14	0.05	4.33	0.00	4.33	0.00	0.00	0.00
325120	Industrial Gases	0.07	0.06	0.07	4.19	6.76	4.16	0.00	0.00	0.00
325180	Other Basic Inorganic Chemical Manufacturing	0.08	0.07	0.08	6.66	6.99	6.58	6.21	0.00	6.21
325193	Ethyl Alcohol	0.07	0.07	0.07	6.60	6.38	6.63	5.18	3.82	5.39
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	0.05	0.08	0.05	5.71	10.61	5.71	2.29	0.00	2.29
325199	All Other Basic Organic Chemical Manufacturing	0.07	0.08	0.06	6.56	7.20	6.29	5.53	0.00	5.53
325211	Plastics Materials and Resins	0.08	0.07	0.08	6.90	7.67	6.34	5.48	0.00	5.48
325212	Synthetic Rubber	0.11	0.12	0.09	7.42	7.73	6.89	0.00	0.00	0.00
325220	Artificial and Synthetic Fibers and Filaments	0.09	0.10	0.09	4.06	5.02	3.98	0.00	0.00	0.00
325311	Nitrogenous Fertilizers	0.07	0.06	0.07	6.88	7.18	6.88	8.91	0.00	8.91
325312	Phosphatic Fertilizers	0.06	0.09	0.06	5.21	11.19	5.19	0.00	0.00	0.00
3254	Pharmaceuticals and Medicines	0.08	0.08	0.08	6.67	7.39	5.81	5.75	Q	6.55
325412	Pharmaceutical Preparation	0.08	0.07	0.08	7.42	8.55	5.58	Q	Q	0.00
325992	Photographic Film, Paper, Plate, Chemical, and Copy Toner Manufacturing	0.10	0.10	0.10	6.80	6.04	7.22	0.00	0.00	0.00
326	Plastics and Rubber Products	0.12	0.10	0.13	6.71	6.20	8.37	0.00	0.00	0.00
327	Nonmetallic Mineral Products	0.08	0.08	0.09	6.88	8.10	6.46	6.28	6.28	0.00
327120	Clay Building Material and Refractories	0.10	0.10	0.11	5.27	6.67	5.13	0.00	0.00	0.00
327211	Flat Glass	0.09	0.09	0.09	6.95	6.98	6.94	0.00	0.00	0.00
327212	Other Pressed and Blown Glass and Glassware	0.08	0.07	0.09	7.46	6.98	5.96	0.00	0.00	0.00
327213	Glass Containers	0.07	0.07	0.07	7.47	7.97	7.10	0.00	0.00	0.00
327215	Glass Products from Purchased Glass	0.08	0.09	0.08	6.83	10.42	5.57	0.00	0.00	0.00

327310	Cements	0.08	0.08	0.09	5.43	7.05	5.33	0.00	0.00	0.00
327410	Lime	0.08	0.09	0.07	6.76	7.54	6.71	0.00	0.00	0.00
327420	Gypsum	0.09	0.09	0.09	6.42	7.62	6.25	0.00	0.00	0.00
327993	Mineral Wool	0.08	0.08	0.08	7.62	7.31	7.88	6.28	6.28	0.00
331	Primary Metals	0.07	0.07	0.07	6.21	6.12	6.22	4.16	0.00	4.16
331110	Iron and Steel Mills and Ferroalloys	0.06	0.06	0.06	6.11	4.82	6.21	4.16	0.00	4.16
3312	Steel Products from Purchased Steel	0.07	0.06	0.09	7.17	7.26	7.16	0.00	0.00	0.00
3313	Alumina and Aluminum Production and Processing	0.07	0.07	0.07	6.84	6.96	6.67	0.00	0.00	0.00
331314	Secondary Smelting and Alloying of Aluminum	D	D	D	6.41	4.08	7.21	0.00	0.00	0.00
331315	Aluminum Sheet, Plate and Foils	0.06	0.06	0.06	7.19	D	D	0.00	0.00	0.00
331318	Other Aluminum Rolling, Drawing and Extruding	0.09	D	D	5.93	D	D	0.00	0.00	0.00
3314	Nonferrous Metal (except Aluminum) Production and Processing	0.08	0.08	0.09	5.11	5.15	5.10	0.00	0.00	0.00
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	0.10	0.14	0.09	4.33	9.42	4.24	0.00	0.00	0.00
3315	Foundries	0.09	0.09	0.09	6.30	7.09	6.15	0.00	0.00	0.00
331511	Iron Foundries	0.09	0.08	0.10	6.09	6.79	6.66	0.00	0.00	0.00
331523	Nonferrous Metal Die-Casting Foundries	0.09	0.10	0.09	5.99	7.16	5.77	0.00	0.00	0.00
331524	Aluminum Foundries, except Die-Casting	0.09	0.10	0.08	5.59	5.51	5.64	0.00	0.00	0.00
332	Fabricated Metal Products	0.10	0.10	0.11	7.00	6.57	7.17	0.00	0.00	0.00
333	Machinery	0.10	0.10	0.11	7.12	7.60	6.80	0.00	0.00	0.00
334	Computer and Electronic Products	0.09	0.09	0.08	7.31	6.96	8.26	0.00	0.00	0.00
334413	Semiconductors and Related Devices	0.10	0.10	0.10	8.61	10.08	7.79	0.00	0.00	0.00
335	Electrical Equipment, Appliances, and Components	0.08	0.08	0.09	7.87	8.28	7.35	0.00	0.00	0.00
336	Transportation Equipment	0.09	0.09	0.09	6.76	7.69	5.99	17.30	17.30	0.00
336110	Automobile and Light Duty Motor Vehicle Manufacturing	0.07	0.07	0.07	5.99	D	D	17.30	17.30	0.00
3364	Aerospace Product and Parts	0.08	0.08	0.08	6.11	6.88	5.88	0.00	0.00	0.00
336411	Aircraft	0.08	0.09	0.07	6.98	D	D	0.00	0.00	0.00
337	Furniture and Related Products	0.10	0.11	0.10	7.23	7.92	6.68	0.00	0.00	0.00
339	Miscellaneous	0.09	0.09	0.08	6.92	8.60	6.46	0.00	0.00	0.00
	Total	0.09	0.08	0.09	6.50	6.90	6.36	6.05	D	D

South Census Region

311	Food	0.08	0.09	0.08	5.98	7.71	5.47	5.21	0.00	5.21
3112	Grain and Oilseed Milling	0.07	0.08	0.06	6.06	6.58	5.81	0.00	0.00	0.00
311221	Wet Corn Milling and Starch Manufacturing	0.06	0.07	0.06	6.57	7.85	6.26	0.00	0.00	0.00
31131	Sugar Manufacturing	0.10	0.10	0.10	3.75	9.44	3.71	5.21	0.00	5.21
3114	Fruit and Vegetable Preserving and Specialty Food	0.08	0.09	0.08	7.37	7.45	7.36	0.00	0.00	0.00
3115	Dairy Product Manufacturing	0.08	0.09	0.07	2.39	8.34	2.02	0.00	0.00	0.00
3116	Animal Slaughtering and Processing	0.11	0.08	0.09	7.24	7.88	6.92	0.00	0.00	0.00
312	Beverage and Tobacco Products	0.11	0.12	0.08	Q	Q	Q	0.00	0.00	0.00
3121	Beverages	0.11	0.12	0.08	Q	10.40	Q	0.00	0.00	0.00
3122	Tobacco	0.08	0.10	0.08	6.79	8.47	5.14	0.00	0.00	0.00
313	Textile Mills	0.07	0.07	0.06	6.91	6.97	6.88	1.58	0.00	1.58
314	Textile Product Mills	0.09	0.09	Q	8.97	8.92	9.61	0.00	0.00	0.00
315	Apparel	0.11	0.10	0.11	10.39	10.41	10.36	0.00	0.00	0.00
316	Leather and Allied Products	0.10	0.13	0.08	7.08	11.92	6.69	0.00	0.00	0.00
321	Wood Products	0.09	0.10	0.09	7.39	7.40	7.38	6.21	0.00	6.21
321113	Sawmills	0.09	0.09	0.10	7.70	8.83	6.74	6.21	0.00	6.21
3212	Veneer, Plywood, and Engineered Wood Product Manufacturing	0.09	0.09	0.09	7.89	8.65	7.73	0.00	0.00	0.00
321219	Reconstituted Wood Products	0.09	0.08	0.09	8.06	8.32	8.00	0.00	0.00	0.00
3219	Other Wood Products	0.10	0.13	0.08	6.36	Q	8.51	0.00	0.00	0.00
322	Paper	0.07	0.08	0.07	7.48	7.78	7.39	6.11	7.94	4.04
322110	Pulp Mills	0.08	0.09	0.08	7.99	D	D	0.00	0.00	0.00
322120	Paper Mills	0.07	0.07	0.07	7.72	7.88	7.70	0.00	0.00	0.00
322130	Paperboard Mills	0.07	0.08	0.07	7.28	7.50	7.21	6.11	7.94	4.04
323	Printing and Related Support	0.10	0.10	0.09	9.64	12.38	9.32	0.00	0.00	0.00
324	Petroleum and Coal Products	0.07	0.07	0.07	6.52	6.97	6.48	7.23	0.00	7.23
324110	Petroleum Refineries	0.07	0.07	0.07	6.50	6.70	6.48	7.23	0.00	7.23
324121	Asphalt Paving Mixture and Block	0.13	0.14	0.12	7.60	7.98	7.33	6.18	0.00	6.18
324122	Asphalt Shingle and Coating Materials	0.08	0.08	0.08	6.38	8.58	5.29	0.00	0.00	0.00
324191	Petroleum Lubricating Oil and Grease Manufacturing	0.08	0.08	0.09	5.86	7.23	5.72	4.55	0.00	4.55
324199	All Other Petroleum and Coal Products Manufacturing	0.08	0.07	0.09	7.13	12.67	7.10	0.00	0.00	0.00
325	Chemicals	0.07	0.07	0.07	6.22	5.74	6.25	7.41	9.20	7.15
325110	Petrochemicals	0.07	0.06	0.07	6.47	6.50	6.47	8.06	0.00	8.06
325120	Industrial Gases	0.07	0.07	0.06	5.44	11.62	5.43	7.73	0.00	7.73
325180	Other Basic Inorganic Chemical Manufacturing	0.06	0.06	0.06	6.76	6.69	6.76	9.95	7.88	10.52
325193	Ethyl Alcohol	0.07	0.12	0.06	6.23	D	D	0.00	0.00	0.00
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	0.06	0.08	0.06	7.43	7.72	7.43	6.42	0.00	6.42
325199	All Other Basic Organic Chemical Manufacturing	0.07	0.07	0.07	7.08	8.21	7.01	8.13	7.10	8.29
325211	Plastics Materials and Resins	0.07	0.06	0.07	5.95	6.95	5.90	4.61	7.31	4.31
325212	Synthetic Rubber	0.07	0.07	0.08	6.85	8.70	6.82	10.71	8.97	10.95
325220	Artificial and Synthetic Fibers and Filaments	0.07	0.07	0.07	8.65	8.92	8.27	0.00	0.00	0.00
325311	Nitrogenous Fertilizers	0.07	0.06	0.07	5.40	4.79	5.40	0.00	0.00	0.00
325312	Phosphatic Fertilizers	0.07	0.13	0.07	8.05	8.00	8.06	0.00	0.00	0.00
3254	Pharmaceuticals and Medicines	0.08	0.09	0.08	7.57	7.79	7.47	11.36	0.00	11.36
325412	Pharmaceutical Preparation	0.08	0.08	0.08	7.82	8.20	7.66	11.36	0.00	11.36
325992	Photographic Film, Paper, Plate, Chemical, and Copy Toner Manufacturing	0.08	0.08	0.08	8.08	7.86	9.84	17.67	0.00	17.67
326	Plastics and Rubber Products	0.08	0.08	0.07	8.00	8.20	7.68	Q	Q	0.00
327	Nonmetallic Mineral Products	0.08	0.08	0.08	6.93	7.40	6.76	0.00	0.00	0.00
327120	Clay Building Material and Refractories	0.07	0.07	0.07	6.84	7.31	6.66	0.00	0.00	0.00
327211	Flat Glass	0.08	0.08	0.07	6.63	8.32	6.35	0.00	0.00	0.00
327212	Other Pressed and Blown Glass and Glassware	0.06	0.06	0.06	7.24	7.71	6.67	0.00	0.00	0.00
327213	Glass Containers	0.07	0.07	0.06	6.66	7.17	6.04	0.00	0.00	0.00
327215	Glass Products from Purchased Glass	0.08	0.09	0.07	8.42	9.25	7.61	0.00	0.00	0.00
327310	Cements	0.07	0.07	0.07	6.55	7.50	6.39	0.00	0.00	0.00
327410	Lime	0.08	0.08	0.08	7.03	7.84	5.65	0.00	0.00	0.00
327420	Gypsum	0.07	0.08	0.07	6.92	6.23	7.04	0.00	0.00	0.00
327993	Mineral Wool	0.07	0.08	0.07	6.12	6.58	5.80	0.00	0.00	0.00
331	Primary Metals	0.07	0.06	0.07	6.39	7.19	6.13	0.00	0.00	0.00
331110	Iron and Steel Mills and Ferroalloys	D	D	0.06	6.36	7.23	6.12	0.00	0.00	0.00
3312	Steel Products from Purchased Steel	0.09	0.08	0.09	5.95	7.06	5.58	0.00	0.00	0.00
3313	Alumina and Aluminum Production and Processing	D	D	D	6.20	6.49	6.13	0.00	0.00	0.00
331314	Secondary Smelting and Alloying of Aluminum	D	D	D	7.42	8.11	6.60	0.00	0.00	0.00
331315	Aluminum Sheet, Plate and Foils	0.07	0.07	0.07	6.13	4.45	6.46	0.00	0.00	0.00
331318	Other Aluminum Rolling, Drawing and Extruding	0.09	D	D	5.78	6.51	5.44	0.00	0.00	0.00
3314	Nonferrous Metal (except Aluminum) Production and Processing	0.06	0.06	0.05	7.45	8.26	6.36	0.00	0.00	0.00
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	0.05	0.05	0.04	5.99	6.35	5.89	0.00	0.00	0.00
3315	Foundries	0.08	0.08	0.07	6.99	7.34	6.80	0.00	0.00	0.00
331511	Iron Foundries	0.08	0.08	0.08	7.45	10.69	6.55	0.00	0.00	0.00
331523	Nonferrous Metal Die-Casting Foundries	0.06	0.06	0.06	6.34	6.09	6.61	0.00	0.00	0.00
331524	Aluminum Foundries, except Die-Casting	0.08	0.08	0.09	8.82	8.69	8.98	0.00	0.00	0.00
332	Fabricated Metal Products	0.08	0.08	0.11	6.21	Q	Q	0.00	0.00	0.00
333	Machinery	0.10	0.10	0.09	9.83	11.57	7.94	0.00	0.00	0.00
334	Computer and Electronic Products	0.06	0.07	0.06	5.13	6.64	4.70	0.00	0.00	0.00
334413	Semiconductors and Related Devices	0.06	0.06	0.05	4.64	8.22	4.03	0.00	0.00	0.00
335	Electrical Equipment, Appliances, and Components	0.09	0.09	0.08	7.40	7.42	7.40	0.00	0.00	0.00
336	Transportation Equipment	0.09	0.09	0.08	7.62	9.87	5.92	0.00	0.00	0.00
336110	Automobile and Light Duty Motor Vehicle Manufacturing	0.07	0.08	0.07	6.84	D	D	0.00	0.00	0.00
3364	Aerospace Product and Parts	0.09	0.10	0.08	8.34	9.21	7.53	0.00	0.00	0.00
336411	Aircraft	0.08	0.10	0.07	7.51	8.72	6.53	0.00	0.00	0.00
337	Furniture and Related Products	Q	0.10	Q	6.65	6.89	6.08	Q	0.00	Q
339	Miscellaneous	0.10	0.11	0.09	11.77	15.16	8.71	0.00	0.00	0.00
	Total	0.08	0.08	0.08	6.27	7.29	6.10	7.30	8.97	7.12

West Census Region

311	Food	0.11	0.11	0.10	7.63	7.68	7.59	8.36	6.90	10.49
3112	Grain and Oilseed Milling	0.12	0.12	0.08	8.76	8.76	6.49	0.00	0.00	0.00
311221	Wet Corn Milling and Starch Manufacturing	0.07	0.07	0.00	8.31	8.85	6.12	0.00	0.00	0.00
31131	Sugar Manufacturing	0.08	0.08	0.00	4.21	3.94	5.11	0.00	0.00	0.00

3114	Fruit and Vegetable Preserving and Specialty Food	0.10	0.10	0.08	7.26	8.04	7.00	7.97	4.00	10.49
3115	Dairy Product Manufacturing	0.10	0.10	0.12	7.96	8.42	7.78	Q	Q	0.00
3116	Animal Slaughtering and Processing	0.12	0.13	0.07	8.87	8.62	9.24	0.00	0.00	0.00
312	Beverage and Tobacco Products	0.17	0.17	0.14	9.58	10.23	8.57	Q	Q	0.00
3121	Beverages	0.17	0.17	0.14	9.58	10.23	8.57	Q	Q	0.00
3122	Tobacco	0.22	0.24	0.20	25.72	25.72	0.00	0.00	0.00	0.00
313	Textile Mills	0.15	0.15	Q	11.10	12.60	10.54	19.07	0.00	19.07
314	Textile Product Mills	0.14	0.14	0.00	12.56	12.00	13.87	0.00	0.00	0.00
315	Apparel	0.22	0.22	0.00	Q	Q	0.00	0.00	0.00	0.00
316	Leather and Allied Products	0.21	0.23	0.17	13.10	13.10	0.00	0.00	0.00	0.00
321	Wood Products	0.12	0.12	0.07	7.04	6.35	7.69	5.72	5.72	0.00
321113	Sawmills	0.13	0.14	0.08	6.76	5.82	7.53	0.00	0.00	0.00
3212	Veneer, Plywood, and Engineered Wood Product Manufacturing	0.07	0.08	0.06	7.34	6.52	7.84	5.72	5.72	0.00
321219	Reconstituted Wood Products	0.07	0.07	0.06	7.86	10.81	7.78	5.72	5.72	0.00
3219	Other Wood Products	0.14	0.14	0.10	6.77	6.41	7.53	0.00	0.00	0.00
322	Paper	0.06	0.06	0.06	8.14	8.61	7.89	12.66	0.00	12.66
322110	Pulp Mills	D	D	0.05	5.96	6.44	5.84	0.00	0.00	0.00
322120	Paper Mills	0.06	0.07	0.05	7.87	8.35	7.67	12.66	0.00	12.66
322130	Paperboard Mills	0.05	0.05	0.04	7.91	8.06	7.81	0.00	0.00	0.00
323	Printing and Related Support	0.15	0.15	0.20	9.60	9.15	10.39	0.00	0.00	0.00
324	Petroleum and Coal Products	0.11	0.11	0.09	9.18	8.81	9.35	D	D	D
324110	Petroleum Refineries	0.10	D	D	9.17	8.85	9.31	D	D	D
324121	Asphalt Paving Mixture and Block	0.19	0.19	0.19	10.25	8.63	10.93	0.00	0.00	0.00
324122	Asphalt Shingle and Coating Materials	0.13	D	D	9.14	7.95	11.61	0.00	0.00	0.00
324191	Petroleum Lubricating Oil and Grease Manufacturing	0.21	D	D	7.15	7.15	0.00	0.00	0.00	0.00
324199	All Other Petroleum and Coal Products Manufacturing	0.10	0.10	0.00	7.12	7.12	0.00	0.00	0.00	0.00
325	Chemicals	0.09	0.09	0.11	6.12	8.21	5.59	9.73	12.26	7.87
325110	Petrochemicals	0.21	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00
325120	Industrial Gases	0.08	0.08	0.00	3.95	10.54	3.95	0.00	0.00	0.00
325180	Other Basic Inorganic Chemical Manufacturing	0.07	0.07	0.10	8.22	8.37	8.18	10.58	0.00	10.58
325193	Ethyl Alcohol	0.11	0.08	0.15	8.46	D	D	12.26	12.26	0.00
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	0.07	0.07	0.00	4.93	4.93	0.00	0.00	0.00	0.00
325199	All Other Basic Organic Chemical Manufacturing	0.09	0.17	0.07	3.81	10.43	3.46	5.71	0.00	5.71
325211	Plastics Materials and Resins	0.12	0.12	0.12	8.36	8.35	8.36	0.00	0.00	0.00
325212	Synthetic Rubber	0.19	0.19	0.18	10.25	11.50	10.14	0.00	0.00	0.00
325220	Artificial and Synthetic Fibers and Filaments	0.24	0.23	0.26	22.06	25.97	16.89	0.00	0.00	0.00
325311	Nitrogenous Fertilizers	0.08	0.08	0.10	5.82	5.22	6.61	2.25	5.00	2.25
325312	Phosphatic Fertilizers	0.07	0.07	0.28	5.92	5.24	6.34	0.00	0.00	0.00
3254	Pharmaceuticals and Medicines	0.14	0.14	0.16	11.44	11.50	11.24	0.00	0.00	0.00
325412	Pharmaceutical Preparation	0.14	0.14	0.16	11.48	11.67	10.25	0.00	0.00	0.00
325992	Photographic Film, Paper, Plate, Chemical, and Copy Toner Manufacturing	0.08	0.09	0.07	4.95	5.24	4.85	15.05	0.00	15.05
326	Plastics and Rubber Products	0.13	0.16	0.10	11.45	10.28	11.92	0.00	0.00	0.00
327	Nonmetallic Mineral Products	0.12	0.12	0.12	11.83	9.28	13.11	2.44	2.44	0.00
327120	Clay Building Material and Refractories	0.16	0.16	0.20	10.93	9.95	11.29	0.00	0.00	0.00
327211	Flat Glass	0.13	0.10	0.19	8.44	13.43	8.37	0.00	0.00	0.00
327212	Other Pressed and Blown Glass and Glassware	0.08	Q	0.08	8.01	5.99	8.19	0.00	0.00	0.00
327213	Glass Containers	0.10	D	D	7.95	8.53	7.72	0.00	0.00	0.00
327215	Glass Products from Purchased Glass	0.13	0.14	0.06	8.94	8.91	8.95	0.00	0.00	0.00
327310	Cements	0.10	0.10	0.12	8.71	11.63	7.52	0.00	0.00	0.00
327410	Lime	0.08	0.08	0.05	9.84	10.01	8.50	0.00	0.00	0.00
327420	Gypsum	0.11	0.10	0.15	8.40	7.42	8.92	2.44	2.44	0.00
327993	Mineral Wool	0.14	0.13	0.18	10.53	10.78	10.37	0.00	0.00	0.00
331	Primary Metals	0.08	0.08	0.06	7.68	9.30	7.35	13.07	0.00	13.07
331110	Iron and Steel Mills and Ferroalloys	0.05	D	D	7.51	D	7.25	0.00	0.00	0.00
3312	Steel Products from Purchased Steel	0.15	D	D	10.73	12.51	10.15	13.07	0.00	13.07
3313	Alumina and Aluminum Production and Processing	0.06	0.12	0.04	6.45	11.15	5.76	0.00	0.00	0.00
331314	Secondary Smelting and Alloying of Aluminum	0.14	0.14	0.00	10.92	11.66	D	0.00	0.00	0.00
331315	Aluminum Sheet, Plate and Foils	0.04	0.00	0.04	4.07	0.00	4.07	0.00	0.00	0.00
331318	Other Aluminum Rolling, Drawing and Extruding	0.11	0.11	0.00	7.55	8.79	7.46	0.00	0.00	0.00
3314	Nonferrous Metal (except Aluminum) Production and Processing	0.08	0.07	0.08	7.07	5.92	7.28	0.00	0.00	0.00
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	0.08	0.07	0.08	7.15	5.56	7.34	0.00	0.00	0.00
3315	Foundries	0.11	0.11	0.14	8.47	9.43	7.89	0.00	0.00	0.00
331511	Iron Foundries	0.11	0.09	0.19	8.56	10.04	8.37	0.00	0.00	0.00
331523	Nonferrous Metal Die-Casting Foundries	0.16	0.16	Q	9.58	10.10	7.24	0.00	0.00	0.00
331524	Aluminum Foundries, except Die-Casting	0.12	0.12	0.12	10.80	12.10	7.83	0.00	0.00	0.00
332	Fabricated Metal Products	0.14	0.13	0.17	11.74	13.23	8.01	0.00	0.00	0.00
333	Machinery	0.19	0.20	Q	10.65	10.84	9.08	0.00	0.00	0.00
334	Computer and Electronic Products	0.10	0.10	0.12	8.04	12.55	6.54	0.00	0.00	0.00
334413	Semiconductors and Related Devices	0.08	0.08	0.11	7.58	10.07	7.29	0.00	0.00	0.00
335	Electrical Equipment, Appliances, and Components	0.15	0.15	0.00	12.99	13.14	Q	0.00	0.00	0.00
336	Transportation Equipment	0.13	0.14	0.08	9.18	11.30	7.60	0.00	0.00	0.00
336110	Automobile and Light Duty Motor Vehicle Manufacturing	0.18	0.18	0.00	11.38	Q	10.54	0.00	0.00	0.00
3364	Aerospace Product and Parts	0.11	0.13	0.08	8.52	10.43	7.16	0.00	0.00	0.00
336411	Aircraft	0.15	0.15	0.12	D	D	D	0.00	0.00	0.00
337	Furniture and Related Products	0.16	0.16	0.18	7.53	7.50	7.82	0.00	0.00	0.00
339	Miscellaneous	0.14	0.14	0.16	10.06	12.12	7.26	0.00	0.00	0.00
Total		0.11	0.12	0.09	8.73	8.88	8.65	D	D	D

Data source: U.S. Energy Information Administration, Office of Energy Demand & Integrated Statistics, Form EIA-846, 2022 Manufacturing Energy Consumption Survey

Note: Totals may not equal sum of components because of independent rounding. Zeroes do not mean that the energy source is free but that the energy source neither showed up in this sample nor was purchased at all in the same sampled population.

* The Bureau of the Census classifies establishments using the 2022 North American Industry Classification System (NAICS).

† A local utility is an entity that produces and/or delivers a particular energy source (for example, electricity, natural gas, steam) and is legally obligated to provide service to the public within its franchise area.

‡ Sources other than local utility include independent producers, brokers, marketers, and marketing subsidiaries of utilities; for the case of electricity sources, also include small power producers and co-generators not located at the establishment site.

* Estimate less than 0.5

D=Withheld to avoid disclosing data for individual establishments

Q=Withheld because relative standard error (RSE) is greater than 50%

NA=Not available

The Census Bureau has reviewed this data product to ensure appropriate access, use, and disclosure protection of the confidential source data (Project No. 7504703, Disclosure Review Board (DRB) approval number: CBDRB-FY25-0054).

RSE Table 7.3 Relative standard errors for Table 7.3

Unit: Percentage

NAICS code*	Subsector and industry	Electricity components			Natural gas components			Steam components		
		Electricity total	Electricity from local utility*	Electricity from sources other than local utility*	Natural gas total	Natural gas from local utility*	Natural gas from sources other than local utility*	Steam total	Steam from local utility*	Steam from sources other than local utility*
Total United States										
311	Food	1.0	1.3	1.3	1.4	1.7	1.8	1.8	1.2	2.4
3112	Grain and Oilseed Milling	1.5	1.9	2.4	1.2	2.0	1.6	0.0	0.0	0.0
311221	Wet Corn Milling and Starch Manufacturing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31131	Sugar Manufacturing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
3114	Fruit and Vegetable Preserving and Specialty Food	1.6	2.3	1.8	1.4	2.4	1.7	20.3	0.0	17.5
3115	Dairy Product Manufacturing	1.5	2.1	2.2	1.6	2.1	2.2	5.0	30.9	11.7
3116	Animal Slaughtering and Processing	0.9	1.3	1.3	1.8	2.5	2.7	0.0	0.0	X
312	Beverage and Tobacco Products	3.6	3.2	2.1	138.5	7.2	216.5	52.7	52.7	X
3121	Beverages	3.5	3.2	2.4	147.3	7.8	228.6	52.7	52.7	X
3122	Tobacco	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
313	Textile Mills	3.0	4.7	2.6	3.9	5.7	5.2	0.0	X	0.0
314	Textile Product Mills	2.5	2.5	19.0	5.5	3.6	22.3	X	X	X
315	Apparel	4.4	4.9	9.9	9.1	9.2	17.6	X	X	X
316	Leather and Allied Products	3.3	4.9	2.7	42.8	86.1	5.3	X	X	X
321	Wood Products	2.8	3.3	3.5	3.6	10.0	0.8	0.0	0.0	0.0
321113	Sawmills	0.7	1.2	0.9	1.3	1.3	2.0	0.0	X	0.0
3212	Veneer, Plywood, and Engineered Wood Product Manufacturing	1.0	0.9	2.0	0.6	1.6	0.7	0.0	0.0	X
321219	Reconstituted Wood Products	0.8	1.6	1.4	0.9	0.1	1.1	0.0	0.0	X
3219	Other Wood Products	10.9	10.7	15.6	16.1	26.6	3.6	X	X	X
322	Paper	1.1	1.2	2.0	0.5	1.2	0.6	0.0	0.0	0.0
322110	Pulp Mills	0	0	0.0	0	0	0.0	X	X	X
322120	Paper Mills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
322130	Paperboard Mills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
323	Printing and Related Support	4.0	5.3	6.2	3.4	3.9	4.5	X	X	X
324	Petroleum and Coal Products	0.1	0.2	0.1	0.1	0.4	0.1	0.0	0.0	0.0
324110	Petroleum Refineries	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
324121	Asphalt Paving Mixture and Block	2.1	3.6	1.7	2.2	3.4	2.6	0.0	X	0.0
324122	Asphalt Shingle and Coating Materials	0.7	0.7	1.3	0.4	0.7	0.3	X	X	X
324191	Petroleum Lubricating Oil and Grease Manufacturing	0.8	0.8	2.1	2.5	3.0	3.7	0.0	X	0.0
324199	All Other Petroleum and Coal Products Manufacturing	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
325	Chemicals	1.2	1.6	1.6	1.2	12.1	0.4	2.0	10.8	1.3
325110	Petrochemicals	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
325120	Industrial Gases	4.7	5.3	5.9	0.1	1.9	0.1	5.1	X	5.1
325180	Other Basic Inorganic Chemical Manufacturing	2.1	3.5	2.3	1.3	9.1	1.3	1.9	0.1	2.6
325193	Ethyl Alcohol	0.6	0.9	0.8	0.7	1.7	0.8	4.0	0.0	5.0
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
325199	All Other Basic Organic Chemical Manufacturing	1.5	5.2	1.1	0.7	11.6	0.4	1.2	0.7	1.3
325211	Plastics Materials and Resins	1.2	1.9	1.6	0.3	2.3	0.2	4.2	2.5	5.0
325212	Synthetic Rubber	0.9	0.0	1.3	0.1	1.5	0.0	0.0	0.0	0.0
325220	Artificial and Synthetic Fibers and Filaments	0.8	1.6	0.0	0.1	0.0	0.1	X	X	X
325311	Nitrogenous Fertilizers	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
325312	Phosphatic Fertilizers	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
3254	Pharmaceuticals and Medicines	1.7	2.2	2.8	3.8	3.3	3.5	11.7	90.3	33.5
325412	Pharmaceutical Preparation	1.7	2.4	2.2	5.3	0.9	4.2	50.0	90.3	0.0
325992	Photographic Film, Paper, Plate, Chemical, and Copy Toner Manufacturing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
326	Plastics and Rubber Products	9.9	5.6	19.0	6.3	8.9	9.9	78.2	78.2	X
327	Nonmetallic Mineral Products	3.1	4.7	1.0	7.7	1.5	10.8	0.0	0.0	X
327120	Clay Building Material and Refractories	1.5	1.6	2.8	1.2	3.3	1.2	X	X	X
327211	Flat Glass	0.2	0.3	0.2	0.1	0.1	0.1	X	X	X
327212	Other Pressed and Blown Glass and Glassware	0.3	1.0	0.2	0.1	0.2	0.2	X	X	X
327213	Glass Containers	0.1	0.0	0.1	0.1	0.1	0.0	X	X	X
327215	Glass Products from Purchased Glass	0.8	1.1	0.9	0.8	0.8	1.0	X	X	X
327310	Cements	3.5	6.7	1.0	0.3	1.0	0.1	X	X	X
327410	Lime	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
327420	Gypsum	0.6	0.5	0.8	0.8	0.1	0.9	0.0	0.0	X
327993	Mineral Wool	1.2	1.0	0.9	2.7	0.2	5.1	0.0	0.0	X
331	Primary Metals	0.2	0.3	0.1	0.2	0.7	0.1	0.0	X	0.0
331110	Iron and Steel Mills and Ferroalloys	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
3312	Steel Products from Purchased Steel	1.8	3.2	2.3	2.6	11.0	1.0	0.0	X	0.0
3313	Alumina and Aluminum Production and Processing	0.1	0.1	0.2	0.1	0.1	0.1	X	X	X
331314	Secondary Smelting and Alloying of Aluminum	0.0	0	0	0.0	0.0	0.0	X	X	X
331315	Aluminum Sheet, Plate and Foils	0.4	0.0	1.0	0.1	0.2	0.0	X	X	X
331318	Other Aluminum Rolling, Drawing and Extruding	0.3	0	0	0.4	0.8	0.5	X	X	X
3314	Nonferrous Metal (except Aluminum) Production and Processing	0.5	0.7	0.8	0.7	0.9	0.9	X	X	X
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	0.3	0.6	0.1	0.3	2.2	0.1	X	X	X
3315	Foundries	0.5	0.8	0.8	0.5	1.6	0.5	X	X	X
331511	Iron Foundries	0.9	1.4	1.3	0.6	1.4	0.4	X	X	X
331523	Nonferrous Metal Die-Casting Foundries	0.9	1.6	0.6	0.9	3.0	0.7	X	X	X
331524	Aluminum Foundries, except Die-Casting	1.3	2.3	1.0	2.4	2.2	4.2	X	X	X
332	Fabricated Metal Products	8.2	11.7	7.1	14.2	20.5	27.9	X	X	X
333	Machinery	5.0	7.7	4.0	3.7	6.0	3.9	X	X	X
334	Computer and Electronic Products	3.4	4.5	4.7	5.2	11.5	3.7	X	X	X
334413	Semiconductors and Related Devices	2.6	3.6	3.4	1.7	3.3	1.7	X	X	X
335	Electrical Equipment, Appliances, and Components	4.7	7.0	6.7	4.8	5.9	6.2	X	X	X
336	Transportation Equipment	2.4	3.5	3.3	3.1	3.6	3.7	43.0	43.0	X
336110	Automobile and Light Duty Motor Vehicle Manufacturing	1.0	1.9	0.2	0.4	0.6	0.6	0.0	0.0	X
3364	Aerospace Product and Parts	2.7	3.7	2.4	1.7	3.1	1.3	X	X	X
336411	Aircraft	6.9	8.4	0.7	3.0	4.0	0.5	X	X	X
337	Furniture and Related Products	50.8	5.2	62.7	6.5	10.3	7.8	85.7	X	85.7
339	Miscellaneous	6.0	7.8	9.1	7.2	10.2	7.8	X	X	X
	Total	2.1	1.1	4.1	1.6	2.6	1.9	1.1	5.4	0.7
Northeast Census Region										
311	Food	2.9	4.6	3.9	2.5	4.5	2.7	0.0	0.0	X
3112	Grain and Oilseed Milling	1.7	2.8	3.0	2.7	8.4	1.5	X	X	X
311221	Wet Corn Milling and Starch Manufacturing	X	X	X	X	X	X	X	X	X
31131	Sugar Manufacturing	0.0	X	0.0	0.0	0.0	0.0	X	X	X

322130	Paperboard Mills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
323	Printing and Related Support	7.2	9.7	8.7	5.4	4.2	6.0	X	X	X
324	Petroleum and Coal Products	0.1	0.1	0.1	0.2	1.2	0.1	D	0.0	D
324110	Petroleum Refineries	0.0	0.0	0.0	0.0	0.0	0.0	0.0	D	D
324121	Asphalt Paving Mixture and Block	8.4	19.0	1.6	2.1	D	D	X	X	X
324122	Asphalt Shingle and Coating Materials	0.7	0.1	1.2	0.5	D	D	X	X	X
324191	Petroleum Lubricating Oil and Grease Manufacturing	0.8	0.8	1.2	0.8	D	D	X	X	X
324199	All Other Petroleum and Coal Products Manufacturing	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
325	Chemicals	1.7	3.8	1.5	1.8	3.9	1.8	1.7	0.1	2.1
325110	Petrochemicals	0.0	0.0	0.0	0.0	X	0.0	X	X	X
325120	Industrial Gases	3.9	1.3	5.0	3.9	0.0	4.0	X	X	X
325180	Other Basic Inorganic Chemical Manufacturing	1.1	1.3	1.6	1.0	0.6	1.7	0.0	X	0.0
325193	Ethyl Alcohol	0.7	0.9	0.9	0.7	1.9	0.8	3.1	0.0	5.0
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
325199	All Other Basic Organic Chemical Manufacturing	0.9	1.6	0.5	2.1	4.9	2.3	0.8	X	0.8
325211	Plastics Materials and Resins	1.7	1.5	2.8	1.6	0.7	2.5	0.0	X	0.0
325212	Synthetic Rubber	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
325220	Artificial and Synthetic Fibers and Filaments	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
325311	Nitrogenous Fertilizers	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
325312	Phosphatic Fertilizers	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
3254	Pharmaceuticals and Medicines	3.1	2.5	5.5	13.2	23.8	3.4	19.5	67.7	26.3
325412	Pharmaceutical Preparation	1.6	5.5	1.5	19.6	23.5	0.5	67.7	67.7	X
325992	Photographic Film, Paper, Plate, Chemical, and Copy Toner Manufacturing	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
326	Plastics and Rubber Products	15.2	8.5	21.6	13.4	18.5	10.8	X	X	X
327	Nonmetallic Mineral Products	1.2	1.8	1.8	1.4	2.5	2.1	0.0	0.0	X
327120	Clay Building Material and Refractories	1.7	3.3	1.8	2.0	7.6	2.1	X	X	X
327211	Flat Glass	0.3	0.0	0.3	0.1	0.1	0.0	X	X	X
327212	Other Pressed and Blown Glass and Glassware	0.9	7.7	0.5	0.3	0.8	0.1	X	X	X
327213	Glass Containers	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
327215	Glass Products from Purchased Glass	0.9	0.6	1.5	1.7	1.2	1.9	X	X	X
327310	Cements	1.7	0.1	2.4	0.1	0.3	0.0	X	X	X
327410	Lime	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
327420	Gypsum	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
327993	Mineral Wool	5.9	8.4	0.9	4.3	0.4	8.5	0.0	0.0	X
331	Primary Metals	0.2	0.4	0.3	0.1	0.2	0.1	0.0	X	0.0
331110	Iron and Steel Mills and Ferroalloys	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
3312	Steel Products from Purchased Steel	1.3	2.0	2.1	1.5	11.7	1.1	X	X	X
3313	Alumina and Aluminum Production and Processing	0.1	0.2	0.1	0.2	0.1	0.4	X	X	X
331314	Secondary Smelting and Alloying of Aluminum	D	D	D	0.0	0.0	0.0	X	X	X
331315	Aluminum Sheet, Plate and Foils	0.0	0.0	0.0	0.0	D	D	X	X	X
331318	Other Aluminum Rolling, Drawing and Extruding	0.5	D	D	1.3	D	D	X	X	X
3314	Nonferrous Metal (except Aluminum) Production and Processing	0.8	2.2	0.6	3.0	0.5	3.6	X	X	X
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
3315	Foundries	0.7	0.9	1.1	0.6	1.3	0.6	X	X	X
331511	Iron Foundries	1.1	1.9	1.8	0.6	2.5	0.6	X	X	X
331523	Nonferrous Metal Die-Casting Foundries	0.9	1.6	0.8	0.6	0.6	0.7	X	X	X
331524	Aluminum Foundries, except Die-Casting	2.1	3.7	1.3	3.5	6.2	4.8	X	X	X
332	Fabricated Metal Products	5.5	7.7	8.2	5.5	13.9	5.7	X	X	X
333	Machinery	3.6	4.5	6.0	4.0	7.2	4.9	X	X	X
334	Computer and Electronic Products	7.6	4.9	13.9	12.6	17.0	15.2	X	X	X
334413	Semiconductors and Related Devices	0.3	0.7	0.2	0.8	0.2	0.7	X	X	X
335	Electrical Equipment, Appliances, and Components	6.9	11.7	7.1	5.6	5.6	9.6	X	X	X
336	Transportation Equipment	3.7	5.7	5.1	3.3	2.6	5.4	0.0	0.0	X
336110	Automobile and Light Duty Motor Vehicle Manufacturing	0.1	0.1	0.0	0.1	D	D	0.0	0.0	X
3364	Aerospace Product and Parts	1.7	2.3	1.9	0.7	2.1	0.5	X	X	X
336411	Aircraft	1.7	2.3	1.9	0.7	2.1	0.5	X	X	X
337	Furniture and Related Products	6.0	8.9	7.2	4.4	4.8	9.0	X	X	X
339	Miscellaneous	7.4	9.7	12.0	10.9	25.2	12.9	X	X	X
	Total	3.5	1.5	6.6	0.8	1.7	0.8	1.2	D	D

South Census Region

311	Food	1.6	2.0	2.6	2.8	3.1	3.4	0.0	X	0.0
3112	Grain and Oilseed Milling	6.8	2.3	14.2	1.0	1.5	1.4	X	X	X
311221	Wet Corn Milling and Starch Manufacturing	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
31131	Sugar Manufacturing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
3114	Fruit and Vegetable Preserving and Specialty Food	1.9	2.2	3.3	2.1	5.0	2.3	X	X	X
3115	Dairy Product Manufacturing	3.4	1.3	6.2	2.3	4.8	2.4	X	X	X
3116	Animal Slaughtering and Processing	1.3	2.1	1.5	2.6	1.8	3.6	X	X	X
312	Beverage and Tobacco Products	13.7	14.5	1.3	273.5	19.5	345.4	X	X	X
3121	Beverages	14.4	15.1	1.8	303.8	25.1	369.4	X	X	X
3122	Tobacco	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
313	Textile Mills	1.8	1.9	2.7	5.1	7.7	7.0	0.0	X	0.0
314	Textile Product Mills	2.5	2.5	74.9	2.5	2.5	12.8	X	X	X
315	Apparel	4.9	4.3	11.8	5.8	4.3	21.6	X	X	X
316	Leather and Allied Products	3.4	3.8	2.6	2.7	12.8	1.7	X	X	X
321	Wood Products	4.8	9.1	4.9	7.0	22.0	1.1	0.0	X	0.0
321113	Sawmills	0.8	1.5	0.9	1.5	0.7	2.1	0.0	X	0.0
3212	Veneer, Plywood, and Engineered Wood Product Manufacturing	0.7	0.5	1.1	0.3	2.1	0.1	X	X	X
321219	Reconstituted Wood Products	1.1	0.0	1.9	0.1	0.0	0.1	X	X	X
3219	Other Wood Products	23.3	26.1	25.0	44.3	67.9	6.9	X	X	X
322	Paper	1.1	1.4	1.8	0.6	0.9	0.6	0.0	0.0	0.0
322110	Pulp Mills	0.0	0.0	0.0	0.0	D	D	X	X	X
322120	Paper Mills	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
322130	Paperboard Mills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
323	Printing and Related Support	6.0	9.5	8.1	8.4	14.9	9.2	X	X	X
324	Petroleum and Coal Products	0.1	0.2	0.1	0.1	0.8	0.1	0.0	X	0.0
324110	Petroleum Refineries	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
324121	Asphalt Paving Mixture and Block	1.6	1.3	2.8	2.4	4.5	2.5	0.0	X	0.0
324122	Asphalt Shingle and Coating Materials	1.1	0.8	2.4	0.7	0.9	0.7	X	X	X
324191	Petroleum Lubricating Oil and Grease Manufacturing	1.3	1.5	3.3	3.5	10.4	4.3	0.0	X	0.0
324199	All Other Petroleum and Coal Products Manufacturing	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
325	Chemicals	0.9	2.6	0.7	1.6	33.9	0.1	2.1	11.7	1.2
325110	Petrochemicals	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
325120	Industrial Gases	6.5	18.1	2.0	0.1	0.2	0.1	4.1	X	4.1
325180	Other Basic Inorganic Chemical Manufacturing	3.0	6.4	2.8	1.3	15.7	1.1	2.6	0.0	3.7
325193	Ethyl Alcohol	0.0	0.0	0.0	0.0	D	D	X	X	X
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
325199	All Other Basic Organic Chemical Manufacturing	2.1	10.1	1.5	0.9	20.2	0.4	1.3	0.7	1.4
325211	Plastics Materials and Resins	1.3	3.5	1.5	0.3	4.1	0.2	4.9	2.5	5.9
325212	Synthetic Rubber	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
325220	Artificial and Synthetic Fibers and Filaments	0.8	1.6	0.0	0.1	0.0	0.1	X	X	X

325311	Nitrogenous Fertilizers	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
325312	Phosphatic Fertilizers	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
3254	Pharmaceuticals and Medicines	1.6	1.9	2.7	1.3	2.3	1.6	0.0	X	0.0
325412	Pharmaceutical Preparation	1.3	1.7	1.9	1.4	3.1	1.6	0.0	X	0.0
325992	Photographic Film, Paper, Plate, Chemical, and Copy Toner Manufacturing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
326	Plastics and Rubber Products	6.9	8.9	9.0	7.0	9.7	11.3	78.2	78.2	X
327	Nonmetallic Mineral Products	5.5	1.7	11.2	1.1	0.3	1.6	X	X	X
327120	Clay Building Material and Refractories	2.6	2.9	4.5	1.5	1.6	1.8	X	X	X
327211	Flat Glass	0.7	1.0	0.4	0.1	0.1	0.2	X	X	X
327212	Other Pressed and Blown Glass and Glassware	0.3	0.5	0.2	0.1	0.1	0.3	X	X	X
327213	Glass Containers	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
327215	Glass Products from Purchased Glass	1.5	2.4	1.8	1.0	1.3	0.2	X	X	X
327310	Cements	0.6	0.1	1.3	0.3	0.2	0.2	X	X	X
327410	Lime	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
327420	Gypsum	2.1	1.9	0.4	1.9	0.3	2.1	X	X	X
327993	Mineral Wool	0.8	0.1	3.3	0.0	0.0	0.0	X	X	X
331	Primary Metals	0.1	0.2	0.1	0.1	0.3	0.1	X	X	X
331110	Iron and Steel Mills and Ferroalloys	D	D	0.0	0.0	0.0	0.0	X	X	X
3312	Steel Products from Purchased Steel	2.1	0.8	5.5	1.6	0.7	1.9	X	X	X
3313	Alumina and Aluminum Production and Processing	D	D	0.3	0.1	0.4	0.1	X	X	X
331314	Secondary Smelting and Alloying of Aluminum	D	D	D	0.0	0.0	0.0	X	X	X
331315	Aluminum Sheet, Plate and Foils	0.9	0.0	12.7	0.2	2.3	0.0	X	X	X
331318	Other Aluminum Rolling, Drawing and Extruding	0.4	D	D	0.5	1.3	0.4	X	X	X
3314	Nonferrous Metal (except Aluminum) Production and Processing	0.7	0.8	2.4	0.8	1.0	0.9	X	X	X
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	0.7	0.9	0.0	1.6	8.6	0.0	X	X	X
3315	Foundries	1.2	2.2	0.3	1.8	5.1	1.1	X	X	X
331511	Iron Foundries	2.2	3.7	0.1	1.7	2.4	0.3	X	X	X
331523	Nonferrous Metal Die-Casting Foundries	0.9	1.6	0.7	3.2	5.7	1.8	X	X	X
331524	Aluminum Foundries, except Die-Casting	2.5	2.8	5.4	6.1	0.2	20.8	X	X	X
332	Fabricated Metal Products	24.7	35.0	22.4	32.5	61.7	152.5	X	X	X
333	Machinery	4.2	6.6	4.0	8.6	6.9	12.9	X	X	X
334	Computer and Electronic Products	3.7	4.6	6.0	5.2	30.2	6.5	X	X	X
334413	Semiconductors and Related Devices	0.1	0.1	1.1	0.8	0.0	1.1	X	X	X
335	Electrical Equipment, Appliances, and Components	7.8	12.4	10.5	8.8	26.1	10.0	X	X	X
336	Transportation Equipment	4.1	6.0	5.8	9.2	9.0	10.3	X	X	X
336110	Automobile and Light Duty Motor Vehicle Manufacturing	0.2	0.0	0.5	0.6	D	D	X	X	X
3364	Aerospace Product and Parts	5.3	4.6	4.1	4.4	6.4	6.1	X	X	X
336411	Aircraft	1.2	1.6	1.2	0.2	0.2	0.4	X	X	X
337	Furniture and Related Products	62.5	6.6	67.7	20.0	30.3	33.4	85.7	X	85.7
339	Miscellaneous	8.1	16.0	8.2	15.0	4.7	16.6	X	X	X
	Total	4.3	2.0	7.6	2.7	6.9	3.0	1.4	10.4	0.7

West Census Region

311	Food	3.0	3.5	3.9	2.2	3.7	2.7	8.0	25.5	17.5
3112	Grain and Oilseed Milling	6.6	6.8	0.7	4.7	8.7	6.8	X	X	X
311221	Wet Corn Milling and Starch Manufacturing	0.0	0.0	X	0.0	0.0	0.0	X	X	X
31131	Sugar Manufacturing	0.0	0.0	X	0.0	0.0	0.0	X	X	X
3114	Fruit and Vegetable Preserving and Specialty Food	3.8	4.5	5.7	2.6	4.6	3.4	20.3	0.0	17.5
3115	Dairy Product Manufacturing	3.6	4.9	2.3	1.5	4.8	1.0	61.2	61.2	X
3116	Animal Slaughtering and Processing	4.9	3.2	26.9	4.9	3.2	13.7	X	X	X
312	Beverage and Tobacco Products	3.2	3.2	27.7	9.1	16.7	15.0	52.7	52.7	X
3121	Beverages	3.2	3.2	28.1	9.1	16.7	15.0	52.7	52.7	X
3122	Tobacco	0.0	0.0	0.0	0.0	0.0	X	X	X	X
313	Textile Mills	20.1	20.7	91.4	2.4	4.0	2.7	0.0	X	0.0
314	Textile Product Mills	35.8	35.8	X	6.2	10.0	15.4	X	X	X
315	Apparel	18.7	18.7	X	88.0	88.0	X	X	X	X
316	Leather and Allied Products	12.2	12.3	22.3	21.0	21.0	X	X	X	X
321	Wood Products	3.4	3.5	6.0	3.1	5.6	1.8	0.0	0.0	X
321113	Sawmills	1.5	1.6	4.9	3.0	2.3	1.9	X	X	X
3212	Veneer, Plywood, and Engineered Wood Product Manufacturing	2.9	1.7	6.1	1.3	3.2	0.3	0.0	0.0	X
321219	Reconstituted Wood Products	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X
3219	Other Wood Products	17.8	18.7	24.2	14.2	22.0	14.4	X	X	X
322	Paper	3.9	2.7	9.3	1.2	3.0	0.9	0.0	X	0.0
322110	Pulp Mills	D	D	0.0	0.0	0.0	0.0	X	X	X
322120	Paper Mills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
322130	Paperboard Mills	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
323	Printing and Related Support	10.7	11.2	4.8	13.5	26.0	2.8	X	X	X
324	Petroleum and Coal Products	0.1	0.2	0.1	0.1	0.1	0.1	D	D	D
324110	Petroleum Refineries	0.0	D	D	0.0	0.0	0.0	D	D	D
324121	Asphalt Paving Mixture and Block	1.5	1.8	1.9	2.1	3.4	2.4	X	X	X
324122	Asphalt Shingle and Coating Materials	1.6	D	D	0.8	1.4	2.2	X	X	X
324191	Petroleum Lubricating Oil and Grease Manufacturing	0.0	D	D	0.0	0.0	X	X	X	X
324199	All Other Petroleum and Coal Products Manufacturing	0.0	0.0	X	0.0	0.0	X	X	X	X
325	Chemicals	2.5	2.9	3.3	1.3	3.1	1.0	0.1	0.0	0.4
325110	Petrochemicals	0.0	0.0	X	X	X	X	X	X	X
325120	Industrial Gases	2.1	2.1	X	0.1	0.0	0.1	X	X	X
325180	Other Basic Inorganic Chemical Manufacturing	1.1	1.3	4.3	1.5	8.1	1.3	0.1	X	0.1
325193	Ethyl Alcohol	0.0	0.0	0.0	0.0	D	D	0.0	0.0	X
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	0.0	0.0	X	0.0	0.0	X	X	X	X
325199	All Other Basic Organic Chemical Manufacturing	3.8	5.4	0.5	2.6	6.4	0.1	0.0	X	0.0
325211	Plastics Materials and Resins	11.5	6.7	32.0	6.5	0.3	14.4	X	X	X
325212	Synthetic Rubber	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
325220	Artificial and Synthetic Fibers and Filaments	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
325311	Nitrogenous Fertilizers	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
325312	Phosphatic Fertilizers	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
3254	Pharmaceuticals and Medicines	5.2	6.5	5.1	2.5	1.9	8.6	X	X	X
325412	Pharmaceutical Preparation	6.7	8.6	3.9	2.3	2.4	13.7	X	X	X
325992	Photographic Film, Paper, Plate, Chemical, and Copy Toner Manufacturing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
326	Plastics and Rubber Products	18.1	27.5	19.2	11.4	15.8	16.9	X	X	X
327	Nonmetallic Mineral Products	2.2	2.6	0.9	25.4	2.9	35.1	0.0	0.0	X
327120	Clay Building Material and Refractories	1.6	1.4	18.7	0.8	0.6	1.2	X	X	X
327211	Flat Glass	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
327212	Other Pressed and Blown Glass and Glassware	5.1	57.6	0.0	0.1	3.1	0.0	X	X	X
327213	Glass Containers	0.0	D	D	0.0	0.0	0.0	X	X	X
327215	Glass Products from Purchased Glass	2.4	2.5	4.2	0.3	1.4	0.0	X	X	X
327310	Cements	8.0	12.7	0.0	1.0	0.6	0.0	X	X	X
327410	Lime	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
327420	Gypsum	0.5	1.1	0.0	0.1	0.1	0.2	0.0	0.0	X
327993	Mineral Wool	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
331	Primary Metals	1.8	2.5	0.2	1.8	7.0	0.4	0.0	X	0.0
331110	Iron and Steel Mills and Ferroalloys	0.0	D	D	0.0	D	0.0	X	X	X

3312	Steel Products from Purchased Steel	3.7	D	D	4.7	14.7	0.0	0.0	X	0.0
3313	Alumina and Aluminum Production and Processing	0.4	0.8	0.0	0.1	1.3	0.1	X	X	X
331314	Secondary Smelting and Alloying of Aluminum	0.0	0.0	X	0.0	0.0	D	X	X	X
331315	Aluminum Sheet, Plate and Foils	0.0	X	0.0	0.0	X	0.0	X	X	X
331318	Other Aluminum Rolling, Drawing and Extruding	0.9	0.9	X	0.4	5.6	0.2	X	X	X
3314	Nonferrous Metal (except Aluminum) Production and Processing	0.3	0.5	0.0	1.5	4.0	1.2	X	X	X
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	0.1	0.1	0.0	0.1	0.1	0.0	X	X	X
3315	Foundries	1.1	1.3	2.2	1.2	2.4	1.5	X	X	X
331511	Iron Foundries	0.8	1.3	0.0	0.6	2.9	0.5	X	X	X
331523	Nonferrous Metal Die-Casting Foundries	2.8	2.8	59.2	4.6	6.1	2.0	X	X	X
331524	Aluminum Foundries, except Die-Casting	1.7	0.5	27.3	0.8	0.9	0.5	X	X	X
332	Fabricated Metal Products	18.0	19.5	24.2	10.6	13.4	15.3	X	X	X
333	Machinery	19.5	20.1	64.2	5.8	6.9	14.7	X	X	X
334	Computer and Electronic Products	6.6	7.4	9.2	12.5	6.0	10.3	X	X	X
334413	Semiconductors and Related Devices	5.9	6.4	18.8	5.8	6.3	5.9	X	X	X
335	Electrical Equipment, Appliances, and Components	11.2	11.2	X	5.8	4.6	87.7	X	X	X
336	Transportation Equipment	4.9	5.3	1.2	4.2	8.1	1.9	X	X	X
336110	Automobile and Light Duty Motor Vehicle Manufacturing	1.0	1.0	X	6.8	93.4	0.0	X	X	X
3364	Aerospace Product and Parts	5.6	6.7	1.2	3.8	8.5	2.1	X	X	X
336411	Aircraft	12.0	12.7	5.3	D	D	D	X	X	X
337	Furniture and Related Products	8.5	4.7	45.8	36.3	43.7	29.9	X	X	X
339	Miscellaneous	12.1	12.8	27.6	11.3	6.7	20.5	X	X	X
	Total	2.0	2.3	2.8	3.4	1.1	5.4	D	D	D

Data source: U.S. Energy Information Administration, Office of Energy Demand & Integrated Statistics, Form EIA-846, 2022 Manufacturing Energy Consumption Survey

Note: Totals may not equal sum of components because of independent rounding. Zeroes do not mean that the energy source is free but that the energy source neither showed up in this sample nor was purchased at all in the same sampled population.

^a The Bureau of the Census classifies establishments using the 2022 North American Industry Classification System (NAICS).

^b A local utility is an entity that produces and/or delivers a particular energy source (for example, electricity, natural gas, steam) and is legally obligated to provide service to the public within its franchise area.

^c Sources other than local utility include independent producers, brokers, marketers, and marketing subsidiaries of utilities; for the case of electricity sources, also include small power producers and co-generators not located at the establishment site.

* Estimate less than 0.5

D=Withheld to avoid disclosing data for individual establishments

Q=Withheld because relative standard error (RSE) is greater than 50%

NA=Not available

X=Not defined because RSE corresponds to a data table value of zero

The Census Bureau has reviewed this data product to ensure appropriate access, use, and disclosure protection of the confidential source data (Project No. 7504703, Disclosure Review Board (DRB) approval number: CBDRB-FY25-0054).