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 Next MECS will be fielded in 2019

Table 4.1 Offsite-Produced Fuel Consumption, 2014;

Level: National and Regional Data;
 Row: NAICS Codes; Column: Energy Sources;
 Unit: Physical Units or Btu.

NAICS Code(a)	Subsector and Industry	Total (trillion Btu)	Electricity(b) (million kWh)	Residual Fuel Oil (million bbl)	Distillate Fuel Oil(c) (million bbl)	Natural Gas(d) (billion cu ft)	HGL (excluding natural gasoline)(e) (million bbl)	Coal (million short tons)	Coke and Breeze (million short tons)	Other(f) (trillion Btu)
Total United States										
311	Food	1,025	72,444	1	3	554	1	5	*	68
3112	Grain and Oilseed Milling	277	14,641	*	*	129	*	3	0	28
311221	Wet Corn Milling	139	6,472	0	*	46	*	2	0	14
31131	Sugar Manufacturing	90	1,355	*	*	15	*	2	*	22
3114	Fruit and Vegetable Preserving and Specialty Food	144	9,541	*	*	102	*	*	0	3
3115	Dairy Product	109	10,364	*	*	66	*	*	0	2
3116	Animal Slaughtering and Processing	200	18,200	*	1	122	*	*	0	4
312	Beverage and Tobacco Products	95	9,755	*	*	47	*	*	0	4
3121	Beverages	86	8,816	0	*	42	*	*	0	4
3122	Tobacco	9	940	*	*	5	*	*	0	*
313	Textile Mills	98	12,773	*	*	35	*	*	0	12
314	Textile Product Mills	27	2,748	*	*	16	*	*	0	*
315	Apparel	5	803	0	*	2	*	0	0	*
316	Leather and Allied Products	3	316	*	*	1	*	0	0	*
321	Wood Products	182	21,901	*	2	48	1	*	0	44
321113	Sawmills	44	5,600	*	1	6	*	*	0	13
3212	Veneer, Plywood, and Engineered Woods	75	7,387	0	*	28	*	*	0	18
321219	Reconstituted Wood Products	50	4,926	0	*	20	*	*	0	11
3219	Other Wood Products	58	8,523	*	1	12	1	0	0	11
322	Paper	1,111	61,835	3	1	424	1	7	0	293
322110	Pulp Mills	62	1,710	*	*	29	*	*	0	22
322121	Paper Mills, except Newsprint	433	19,914	1	*	156	*	4	0	100
322122	Newsprint Mills	48	8,245	0	*	8	*	*	0	11
322130	Paperboard Mills	465	18,943	1	*	183	*	2	0	159
323	Printing and Related Support	89	14,213	*	*	38	*	0	0	*
324	Petroleum and Coal Products	1,690	53,679	1	1	1,041	2	*	0	408
324110	Petroleum Refineries	1,563	50,738	*	*	972	2	*	0	378
324121	Asphalt Paving Mixture and Block	57	934	*	1	41	*	0	0	4
324122	Asphalt Shingle and Coating Materials	14	730	*	*	10	*	*	0	*
324199	Other Petroleum and Coal Products	44	593	0	*	7	*	*	0	26
325	Chemicals	3,152	146,312	*	2	1,933	1	11	0	413
325110	Petrochemicals	384	W	0	*	W	*	0	0	W
325120	Industrial Gases	109	19,969	0	*	37	*	0	0	3
325180	Other Basic Inorganic Chemicals	311	23,853	0	*	W	*	2	0	W
325193	Ethyl Alcohol	490	11,390	0	*	353	*	4	0	7
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	40	3,017	0	*	23	*	0	0	5
325199	Other Basic Organic Chemicals	673	W	*	*	W	*	3	0	182
325211	Plastics Materials and Resins	509	23,904	*	*	W	*	1	0	W
325212	Synthetic Rubber	34	1,162	0	*	18	*	*	0	10
325220	Artificial and Synthetic Fibers and Filaments	35	3,256	*	*	13	*	*	0	*
325311	Nitrogenous Fertilizers	173	3,847	*	*	154	*	0	0	1
325312	Phosphatic Fertilizers	36	2,125	*	*	24	*	*	0	*
3254	Pharmaceuticals and Medicines	94	10,682	0	*	W	*	*	0	W
325412	Pharmaceutical Preparation	46	5,609	0	*	W	*	*	0	W
325992	Photographic Film, Paper, Plate, and Chemicals	9	996	*	*	4	*	0	0	2
326	Plastics and Rubber Products	293	55,629	0	Q	87	1	*	0	Q
327	Nonmetallic Mineral Products	827	37,783	*	3	323	1	11	1	94
327120	Clay Building Material and Refractories	43	W	*	*	W	*	*	0	W
327211	Flat Glass	62	1,694	0	*	45	*	0	0	9
327212	Other Pressed and Blown Glass and Glassware	32	W	0	*	W	*	0	0	*
327213	Glass Containers	58	3,544	0	*	45	*	0	0	*
327215	Glass Products from Purchased Glass	23	3,341	*	*	11	*	*	0	*
327310	Cements	296	10,959	*	1	20	*	7	*	64
327410	Lime	105	1,481	0	*	6	*	3	*	18
327420	Gypsum	53	1,368	0	*	46	*	0	0	*
327993	Mineral Wool	33	3,205	0	*	20	*	0	*	1
331	Primary Metals	1,370	131,400	*	1	625	1	1	9	29
331110	Iron and Steel Mills and Ferroalloys	848	60,334	*	1	390	*	1	8	15
3312	Steel Products from Purchased Steel	57	6,556	0	*	26	*	0	0	7
3313	Alumina and Aluminum	256	38,229	*	*	114	*	0	0	6
331314	Secondary Smelting and Alloying of Aluminum	33	4,695	0	*	16	*	0	0	*
331315	Aluminum Sheet, Plate and Foils	62	4,494	0	*	44	*	0	0	2
331318	Other Aluminum Rolling, Drawing and Extruding	19	1,741	*	*	13	*	0	0	*
3314	Nonferrous Metals, except Aluminum	92	13,062	0	*	41	*	*	*	1
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	45	7,810	0	*	16	*	*	*	1
3315	Foundries	118	13,218	*	*	54	*	*	1	*
331511	Iron Foundries	52	6,046	*	*	15	*	*	1	*
331523	Nonferrous Metal Die-Casting Foundries	24	2,105	0	*	16	*	0	0	*
331524	Aluminum Foundries, except Die-Casting	11	793	*	*	8	*	0	0	*
332	Fabricated Metal Products	344	41,866	0	*	186	2	0	0	1
333	Machinery	163	23,482	*	1	70	1	*	0	1
334	Computer and Electronic Products	162	32,802	*	*	45	*	0	0	Q
334413	Semiconductors and Related Devices	90	19,101	*	*	24	*	0	0	*
335	Electrical Equip., Appliances, and Components	71	11,727	0	*	26	*	0	*	2
336	Transportation Equipment	317	45,169	*	1	141	1	*	*	8
336111	Automobiles	32	3,592	0	*	18	*	*	0	1

336112	Light Trucks and Utility Vehicles	39	3,573	0	*	24	*	*	0	2
3364	Aerospace Product and Parts	67	9,432	*	*	28	*	0	0	4
336411	Aircraft	23	3,198	*	*	10	*	0	0	*
337	Furniture and Related Products	34	5,072	0	*	14	*	*	0	Q
339	Miscellaneous	57	8,430	*	*	25	*	0	0	Q
	Total	11,113	790,140	4	16	5,679	14	35	10	1,382

Northeast Census Region

311	Food	68	5,741	*	*	41	*	*	0	1
3112	Grain and Oilseed Milling	3	407	0	*	2	*	0	0	*
311221	Wet Corn Milling	*	7	0	*	*	0	0	0	0
31131	Sugar Manufacturing	*	25	0	0	*	0	0	0	0
3114	Fruit and Vegetable Preserving and Specialty Food	11	778	*	*	7	*	*	0	*
3115	Dairy Product	16	1,408	*	*	9	*	0	0	*
3116	Animal Slaughtering and Processing	9	769	*	*	5	*	0	0	*
312	Beverage and Tobacco Products	12	1,467	0	*	7	*	0	0	*
3121	Beverages	12	1,439	0	*	6	*	0	0	*
3122	Tobacco	1	27	0	*	1	*	0	0	*
313	Textile Mills	Q	Q	*	*	10	*	0	0	Q
314	Textile Product Mills	1	119	0	*	*	*	*	0	0
315	Apparel	*	102	0	*	*	*	0	0	0
316	Leather and Allied Products	*	46	*	*	*	*	0	0	*
321	Wood Products	16	1,983	*	*	4	*	*	0	2
321113	Sawmills	3	395	*	*	*	*	*	0	*
3212	Veneer, Plywood, and Engineered Woods	3	274	0	*	1	*	0	0	1
321219	Reconstituted Wood Products	3	226	0	*	1	*	0	0	1
3219	Other Wood Products	10	1,297	0	*	3	*	0	0	1
322	Paper	146	6,883	1	*	56	*	1	0	35
322110	Pulp Mills	4	36	0	*	3	*	0	0	*
322121	Paper Mills, except Newsprint	100	3,234	1	*	28	*	1	0	32
322122	Newsprint Mills	0	0	0	0	0	0	0	0	0
322130	Paperboard Mills	24	1,434	*	*	16	*	0	0	2
323	Printing and Related Support	13	2,303	*	*	5	*	0	0	*
324	Petroleum and Coal Products	65	2,925	*	*	37	*	*	0	13
324110	Petroleum Refineries	51	2,491	*	*	28	*	*	0	13
324121	Asphalt Paving Mixture and Block	10	263	*	*	7	*	0	0	*
324122	Asphalt Shingle and Coating Materials	1	35	0	*	*	*	*	0	*
324199	Other Petroleum and Coal Products	2	41	0	*	1	*	0	0	*
325	Chemicals	132	W	*	*	W	*	*	0	12
325110	Petrochemicals	*	18	0	*	*	0	0	0	*
325120	Industrial Gases	12	2,868	0	*	*	*	0	0	2
325180	Other Basic Inorganic Chemicals	15	2,539	0	*	4	*	0	0	2
325193	Ethyl Alcohol	10	221	0	*	9	*	0	0	0
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	7	205	0	*	6	*	0	0	*
325199	Other Basic Organic Chemicals	12	667	0	*	8	*	0	0	1
325211	Plastics Materials and Resins	15	1,124	*	*	7	*	0	0	3
325212	Synthetic Rubber	*	10	0	*	*	*	0	0	0
325220	Artificial and Synthetic Fibers and Filaments	*	23	0	0	*	*	0	0	*
325311	Nitrogenous Fertilizers	2	26	*	*	*	*	0	0	1
325312	Phosphatic Fertilizers	*	1	0	*	0	*	0	0	*
3254	Pharmaceuticals and Medicines	34	W	0	*	W	*	0	0	*
325412	Pharmaceutical Preparation	8	W	0	*	W	*	0	0	*
325992	Photographic Film, Paper, Plate, and Chemicals	5	437	*	*	1	*	0	0	2
326	Plastics and Rubber Products	29	5,269	0	*	7	*	*	0	*
327	Nonmetallic Mineral Products	95	W	*	1	W	*	1	*	15
327120	Clay Building Material and Refractories	6	260	0	*	4	*	0	0	*
327211	Flat Glass	19	309	0	*	9	*	0	0	9
327212	Other Pressed and Blown Glass and Glassware	6	W	0	*	W	*	0	0	*
327213	Glass Containers	10	651	0	*	8	*	0	0	*
327215	Glass Products from Purchased Glass	4	364	0	*	2	*	0	0	*
327310	Cements	23	870	*	*	3	*	1	*	5
327410	Lime	7	78	0	*	*	*	*	0	*
327420	Gypsum	5	119	0	*	4	*	0	0	*
327993	Mineral Wool	3	161	0	*	2	*	0	0	*
331	Primary Metals	120	12,965	*	*	68	*	*	*	3
331110	Iron and Steel Mills and Ferroalloys	69	6,800	0	*	43	*	*	0	*
3312	Steel Products from Purchased Steel	9	566	0	*	5	*	0	0	2
3313	Alumina and Aluminum	21	2,868	*	*	10	*	0	0	*
331314	Secondary Smelting and Alloying of Aluminum	*	16	0	*	*	*	0	0	*
331315	Aluminum Sheet, Plate and Foils	8	496	0	*	6	*	0	0	0
331318	Other Aluminum Rolling, Drawing and Extruding	4	300	*	*	3	*	0	0	*
3314	Nonferrous Metals, except Aluminum	13	1,682	0	*	7	*	0	0	*
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	1	205	0	*	*	*	0	0	*
3315	Foundries	8	1,049	*	*	4	*	0	*	*
331511	Iron Foundries	4	549	0	*	1	*	0	*	*
331523	Nonferrous Metal Die-Casting Foundries	1	91	0	0	1	*	0	0	*
331524	Aluminum Foundries, except Die-Casting	1	74	*	*	*	*	0	0	*
332	Fabricated Metal Products	36	4,311	0	*	19	*	0	0	*
333	Machinery	20	3,063	0	*	7	*	0	0	*
334	Computer and Electronic Products	28	5,593	*	*	8	*	0	0	*
334413	Semiconductors and Related Devices	12	2,128	*	*	4	*	0	0	*
335	Electrical Equip., Appliances, and Components	14	2,261	0	*	5	*	0	*	*
336	Transportation Equipment	24	2,982	*	*	12	*	0	0	Q
336111	Automobiles	*	1	0	0	0	0	0	0	0
336112	Light Trucks and Utility Vehicles	0	0	0	0	0	0	0	0	0
3364	Aerospace Product and Parts	9	1,025	*	*	5	*	0	0	*
336411	Aircraft	2	265	*	*	1	*	0	0	*
337	Furniture and Related Products	3	422	0	*	1	*	0	0	*

339	Miscellaneous	13	1,778	*	*	6	*	0	0	Q
	Total	858	78,487	2	3	410	2	2	*	87
Midwest Census Region										
	Food	471	31,997	*	1	239	*	4	*	24
3112	Grain and Oilseed Milling	215	10,086	*	*	97	*	3	0	21
311221	Wet Corn Milling	123	5,557	0	*	41	*	2	0	12
31131	Sugar Manufacturing	35	563	*	*	5	*	1	*	*
3114	Fruit and Vegetable Preserving and Specialty Food	30	2,879	*	*	19	*	0	0	*
3115	Dairy Product	42	3,752	*	*	26	*	*	0	1
3116	Animal Slaughtering and Processing	80	7,284	*	*	51	*	0	0	1
312	Beverage and Tobacco Products	16	1,435	0	*	10	*	*	0	*
3121	Beverages	16	1,418	0	*	10	*	*	0	*
3122	Tobacco	*	16	0	*	*	0	0	0	0
313	Textile Mills	2	270	0	*	1	*	0	0	*
314	Textile Product Mills	Q	323	0	*	Q	*	0	0	*
315	Apparel	*	Q	0	0	*	0	0	0	0
316	Leather and Allied Products	1	152	0	0	1	*	0	0	0
321	Wood Products	27	2,534	*	*	10	*	*	0	Q
321113	Sawmills	3	375	*	*	1	*	0	0	*
3212	Veneer, Plywood, and Engineered Woods	9	633	0	*	4	*	*	0	1
321219	Reconstituted Wood Products	6	434	0	*	3	*	*	0	1
3219	Other Wood Products	15	1,500	0	*	5	*	0	0	Q
322	Paper	207	13,331	*	*	79	*	2	0	36
322110	Pulp Mills	2	233	0	*	1	*	0	0	*
322121	Paper Mills, except Newsprint	111	5,928	*	*	36	*	2	0	18
322122	Newsprint Mills	3	381	0	0	*	0	0	0	2
322130	Paperboard Mills	53	2,789	*	*	24	*	*	0	16
323	Printing and Related Support	28	4,189	0	*	13	*	0	0	*
324	Petroleum and Coal Products	238	10,482	*	*	146	1	0	0	47
324110	Petroleum Refineries	211	9,670	0	*	126	1	0	0	45
324121	Asphalt Paving Mixture and Block	11	147	*	*	9	*	0	0	*
324122	Asphalt Shingle and Coating Materials	5	232	*	*	4	*	0	0	*
324199	Other Petroleum and Coal Products	7	265	0	*	4	*	0	0	2
325	Chemicals	825	38,103	*	*	W	*	5	0	W
325110	Petrochemicals	*	4	0	0	*	*	0	0	0
325120	Industrial Gases	21	5,798	0	*	1	*	0	0	*
325180	Other Basic Inorganic Chemicals	27	2,396	0	*	16	*	0	0	3
325193	Ethyl Alcohol	452	10,434	0	*	319	*	4	0	7
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	5	420	0	*	3	*	0	0	*
325199	Other Basic Organic Chemicals	110	4,193	0	*	23	*	1	0	Q
325211	Plastics Materials and Resins	56	4,475	*	*	W	*	1	0	W
325212	Synthetic Rubber	2	122	0	*	1	*	*	0	*
325220	Artificial and Synthetic Fibers and Filaments	*	52	0	0	*	*	0	0	0
325311	Nitrogenous Fertilizers	41	1,403	0	*	35	*	0	0	*
325312	Phosphatic Fertilizers	*	11	0	*	*	*	0	0	0
3254	Pharmaceuticals and Medicines	28	3,074	0	*	11	*	*	0	3
325412	Pharmaceutical Preparation	19	2,211	0	*	7	*	*	0	2
325992	Photographic Film, Paper, Plate, and Chemicals	1	88	0	0	*	*	0	0	*
326	Plastics and Rubber Products	98	17,115	0	*	38	*	0	0	*
327	Nonmetallic Mineral Products	229	11,341	0	*	W	*	3	*	W
327120	Clay Building Material and Refractories	8	W	0	*	W	*	*	0	*
327211	Flat Glass	15	463	0	*	13	*	0	0	*
327212	Other Pressed and Blown Glass and Glassware	9	463	0	*	7	*	0	0	*
327213	Glass Containers	14	873	0	*	11	*	0	0	*
327215	Glass Products from Purchased Glass	8	1,417	0	*	3	*	0	0	*
327310	Cements	72	W	0	*	3	*	W	*	15
327410	Lime	W	W	0	*	3	*	W	*	7
327420	Gypsum	10	269	0	*	9	*	0	0	*
327993	Mineral Wool	13	1,349	0	*	7	*	0	*	1
331	Primary Metals	746	49,470	*	*	347	*	*	8	16
331110	Iron and Steel Mills and Ferroalloys	554	24,383	*	*	261	*	*	7	13
3312	Steel Products from Purchased Steel	24	2,632	0	*	14	*	0	0	*
3313	Alumina and Aluminum	69	10,818	0	*	28	*	0	0	3
331314	Secondary Smelting and Alloying of Aluminum	10	470	0	*	8	*	0	0	*
331315	Aluminum Sheet, Plate and Foils	19	1,543	0	*	13	*	0	0	*
331318	Other Aluminum Rolling, Drawing and Extruding	W	W	0	*	3	*	0	0	*
3314	Nonferrous Metals, except Aluminum	28	4,065	0	*	12	*	0	*	*
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	12	2,522	0	*	3	*	0	*	*
3315	Foundries	71	7,572	*	*	33	*	*	*	*
331511	Iron Foundries	35	4,216	*	*	10	*	*	*	*
331523	Nonferrous Metal Die-Casting Foundries	16	1,428	0	*	11	*	0	0	*
331524	Aluminum Foundries, except Die-Casting	7	445	0	*	5	*	0	0	*
332	Fabricated Metal Products	193	19,698	0	*	118	1	0	0	*
333	Machinery	91	10,646	0	1	46	*	*	0	1
334	Computer and Electronic Products	28	4,447	0	*	Q	*	0	0	Q
334413	Semiconductors and Related Devices	3	638	0	*	*	*	0	0	*
335	Electrical Equip., Appliances, and Components	18	3,284	0	*	6	*	0	0	*
336	Transportation Equipment	148	20,099	*	*	70	*	*	*	4
336111	Automobiles	22	2,121	0	*	14	*	*	0	1
336112	Light Trucks and Utility Vehicles	25	1,986	0	*	17	*	*	0	1
3364	Aerospace Product and Parts	15	2,009	*	*	6	*	0	0	1
336411	Aircraft	4	502	0	*	2	*	0	0	*
337	Furniture and Related Products	14	1,634	0	*	8	*	*	0	*
339	Miscellaneous	15	2,431	0	*	6	*	0	0	*
	Total	3,400	243,025	*	3	1,710	5	15	8	247
South Census Region										

311	Food	280	22,674	*	1	143	*	*	0	40
3112	Grain and Oilseed Milling	50	3,399	*	*	24	*	*	0	7
311221	Wet Corn Milling	14	840	0	*	4	*	*	0	2
31131	Sugar Manufacturing	26	450	*	*	2	*	0	0	22
3114	Fruit and Vegetable Preserving and Specialty Food	28	2,489	*	*	18	*	0	0	*
3115	Dairy Product	13	1,914	0	*	6	*	0	0	*
3116	Animal Slaughtering and Processing	93	8,754	*	1	55	*	0	0	2
312	Beverage and Tobacco Products	41	3,897	*	*	22	*	*	0	1
3121	Beverages	33	3,001	0	*	18	*	*	0	1
3122	Tobacco	8	896	*	*	4	*	*	0	*
313	Textile Mills	71	10,418	*	*	22	*	*	0	7
314	Textile Product Mills	20	2,100	*	*	11	*	*	0	*
315	Apparel	4	579	0	*	1	*	0	0	*
316	Leather and Allied Products	1	98	*	*	*	*	0	0	*
321	Wood Products	95	12,828	*	1	21	*	0	0	24
321113	Sawmills	19	3,072	0	*	1	*	0	0	5
3212	Veneer, Plywood, and Engineered Woods	47	4,675	0	*	17	*	0	0	12
321219	Reconstituted Wood Products	35	3,395	0	*	13	*	0	0	9
3219	Other Wood Products	26	Q	*	*	2	*	0	0	Q
322	Paper	624	29,376	1	1	230	*	4	0	195
322110	Pulp Mills	54	1,337	*	*	24	*	*	0	21
322121	Paper Mills, except Newsprint	187	8,330	*	*	70	*	2	0	45
322122	Newsprint Mills	24	3,571	0	*	7	*	*	0	4
322130	Paperboard Mills	328	11,257	1	*	116	*	2	0	125
323	Printing and Related Support	40	6,550	0	*	16	*	0	0	*
324	Petroleum and Coal Products	1,002	32,033	*	1	604	1	0	0	265
324110	Petroleum Refineries	940	30,679	*	*	575	*	0	0	241
324121	Asphalt Paving Mixture and Block	26	337	*	*	17	*	0	0	4
324122	Asphalt Shingle and Coating Materials	6	361	0	*	5	*	0	0	*
324199	Other Petroleum and Coal Products	22	257	0	*	1	*	0	0	20
325	Chemicals	2,053	W	*	1	W	1	3	0	W
325110	Petrochemicals	384	W	0	*	W	*	0	0	W
325120	Industrial Gases	69	9,167	0	*	35	*	0	0	1
325180	Other Basic Inorganic Chemicals	189	13,774	0	*	W	*	*	0	W
325193	Ethyl Alcohol	13	296	0	*	11	*	0	0	*
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	25	2,387	0	*	11	*	0	0	5
325199	Other Basic Organic Chemicals	545	W	*	*	W	*	2	0	121
325211	Plastics Materials and Resins	435	18,065	*	*	332	*	*	0	27
325212	Synthetic Rubber	32	1,014	0	*	18	*	0	0	10
325220	Artificial and Synthetic Fibers and Filaments	35	3,174	*	*	13	*	*	0	*
325311	Nitrogenous Fertilizers	124	1,941	0	*	114	0	0	0	*
325312	Phosphatic Fertilizers	32	1,750	*	*	22	*	*	0	*
3254	Pharmaceuticals and Medicines	21	W	0	*	10	*	0	0	W
325412	Pharmaceutical Preparation	12	W	0	*	5	*	0	0	W
325992	Photographic Film, Paper, Plate, and Chemicals	2	311	0	*	1	*	0	0	*
326	Plastics and Rubber Products	126	23,590	0	Q	37	1	*	0	Q
327	Nonmetallic Mineral Products	355	W	*	1	W	*	4	*	W
327120	Clay Building Material and Refractories	26	W	*	*	W	*	*	0	W
327211	Flat Glass	22	725	0	*	19	*	0	0	*
327212	Other Pressed and Blown Glass and Glassware	14	1,198	0	*	10	*	0	0	*
327213	Glass Containers	21	1,112	0	*	17	*	0	0	*
327215	Glass Products from Purchased Glass	9	1,168	*	*	5	*	0	0	*
327310	Cements	122	4,882	*	*	8	*	3	*	24
327410	Lime	39	687	0	*	3	*	1	0	7
327420	Gypsum	27	709	0	*	24	*	0	0	*
327993	Mineral Wool	12	1,167	0	*	8	*	0	*	*
331	Primary Metals	420	55,294	*	*	175	*	*	1	9
331110	Iron and Steel Mills and Ferroalloys	200	25,153	*	*	76	*	*	1	1
3312	Steel Products from Purchased Steel	23	3,213	0	*	7	*	0	0	4
3313	Alumina and Aluminum	139	18,640	0	*	69	*	0	0	3
331314	Secondary Smelting and Alloying of Aluminum	21	4,181	0	*	7	*	0	0	*
331315	Aluminum Sheet, Plate and Foils	32	2,092	0	*	22	*	0	0	2
331318	Other Aluminum Rolling, Drawing and Extruding	7	658	0	*	5	*	0	0	*
3314	Nonferrous Metals, except Aluminum	27	4,428	0	*	9	*	*	*	*
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	12	2,867	0	*	1	*	*	0	*
3315	Foundries	31	3,861	0	*	13	*	0	*	*
331511	Iron Foundries	11	1,157	0	*	3	*	0	*	*
331523	Nonferrous Metal Die-Casting Foundries	5	452	0	*	4	*	0	0	*
331524	Aluminum Foundries, except Die-Casting	3	216	0	*	2	*	0	0	*
332	Fabricated Metal Products	79	12,819	0	*	32	*	0	0	*
333	Machinery	43	7,795	*	*	14	*	0	0	*
334	Computer and Electronic Products	32	7,076	0	*	8	*	0	0	*
334413	Semiconductors and Related Devices	17	3,842	0	*	4	*	0	0	*
335	Electrical Equip., Appliances, and Components	32	5,408	0	*	12	*	0	0	1
336	Transportation Equipment	110	16,928	*	*	43	1	0	0	3
336111	Automobiles	6	842	0	*	3	*	0	0	*
336112	Light Trucks and Utility Vehicles	14	1,585	0	*	7	*	0	0	1
3364	Aerospace Product and Parts	22	3,165	0	*	7	*	0	0	2
336411	Aircraft	12	1,707	0	*	5	*	0	0	*
337	Furniture and Related Products	13	2,281	0	*	5	*	*	0	*
339	Miscellaneous	22	2,699	0	*	Q	*	0	0	0
	Total	5,461	355,343	2	7	2,891	5	12	1	890
West Census Region										
311	Food	207	12,033	0	1	131	1	1	*	3
3112	Grain and Oilseed Milling	9	749	0	*	6	*	0	0	*
311221	Wet Corn Milling	2	68	0	*	2	*	0	0	*
31131	Sugar Manufacturing	28	317	0	*	8	*	1	*	*

311	Food	207	12,033	0	1	131	1	1	*	3
3112	Grain and Oilseed Milling	9	749	0	*	6	*	0	0	*
311221	Wet Corn Milling	2	68	0	*	2	*	0	0	*
31131	Sugar Manufacturing	28	317	0	*	8	*	1	*	*

3114	Fruit and Vegetable Preserving and Specialty Food	75	3,394	0	*	58	*	0	0	2
3115	Dairy Product	38	3,291	0	*	25	*	0	0	Q
3116	Animal Slaughtering and Processing	18	1,393	0	*	12	*	0	0	*
312	Beverage and Tobacco Products	25	2,957	0	*	7	*	0	0	2
3121	Beverages	25	2,957	0	*	7	*	0	0	2
3122	Tobacco	0	0	0	0	0	0	0	0	0
313	Textile Mills	3	239	0	0	2	0	0	0	*
314	Textile Product Mills	Q	206	0	0	Q	*	0	0	0
315	Apparel	*	79	0	0	*	*	0	0	0
316	Leather and Allied Products	*	20	0	0	*	*	0	0	*
321	Wood Products	44	4,556	0	*	12	*	0	0	13
321113	Sawmills	19	1,758	0	*	3	*	0	0	8
3212	Veneer, Plywood, and Engineered Woods	17	1,805	0	*	6	*	0	0	4
321219	Reconstituted Wood Products	6	870	0	*	2	*	0	0	1
3219	Other Wood Products	8	885	0	*	2	*	0	0	2
322	Paper	135	12,245	*	*	60	*	*	0	27
322110	Pulp Mills	2	104	*	*	0	*	0	0	1
322121	Paper Mills, except Newsprint	36	2,422	0	*	22	*	0	0	5
322122	Newsprint Mills	21	4,293	0	*	1	*	0	0	5
322130	Paperboard Mills	59	3,463	*	*	27	*	*	0	15
323	Printing and Related Support	8	1,171	0	*	3	*	0	0	*
324	Petroleum and Coal Products	385	8,239	*	*	254	1	*	0	84
324110	Petroleum Refineries	360	7,897	*	*	242	1	0	0	79
324121	Asphalt Paving Mixture and Block	10	187	*	*	8	*	0	0	*
324122	Asphalt Shingle and Coating Materials	2	101	0	*	2	*	0	0	*
324199	Other Petroleum and Coal Products	12	30	0	*	3	*	0	0	4
325	Chemicals	141	11,544	0	*	52	*	2	0	3
325110	Petrochemicals	*	*	0	0	*	0	0	0	0
325120	Industrial Gases	7	2,136	0	*	*	*	0	0	*
325180	Other Basic Inorganic Chemicals	80	5,144	0	*	16	*	2	0	2
325193	Ethyl Alcohol	16	440	0	*	13	*	0	0	1
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	2	5	0	0	2	*	0	0	*
325199	Other Basic Organic Chemicals	6	504	0	*	3	*	0	0	1
325211	Plastics Materials and Resins	3	240	0	*	2	*	0	0	*
325212	Synthetic Rubber	*	16	0	0	*	*	0	0	0
325220	Artificial and Synthetic Fibers and Filaments	*	6	0	0	*	*	0	0	0
325311	Nitrogenous Fertilizers	7	477	0	*	5	*	0	0	*
325312	Phosphatic Fertilizers	4	364	0	*	2	*	0	0	*
3254	Pharmaceuticals and Medicines	11	1,476	0	*	6	*	0	0	*
325412	Pharmaceutical Preparation	6	824	0	*	3	*	0	0	*
325992	Photographic Film, Paper, Plate, and Chemicals	2	160	0	*	1	*	0	0	*
326	Plastics and Rubber Products	39	9,655	0	*	6	*	0	0	*
327	Nonmetallic Mineral Products	149	5,780	0	1	46	*	2	*	23
327120	Clay Building Material and Refractories	3	102	0	*	2	*	0	0	*
327211	Flat Glass	5	197	0	*	5	*	0	0	*
327212	Other Pressed and Blown Glass and Glassware	2	123	0	*	1	*	0	0	*
327213	Glass Containers	13	909	0	*	10	*	0	0	*
327215	Glass Products from Purchased Glass	3	393	0	*	1	*	0	0	*
327310	Cements	79	W	0	*	6	*	W	*	20
327410	Lime	W	W	0	*	*	*	W	*	3
327420	Gypsum	11	272	0	*	10	*	0	0	*
327993	Mineral Wool	4	528	0	*	3	*	0	0	*
331	Primary Metals	84	13,670	0	*	34	*	0	*	2
331110	Iron and Steel Mills and Ferroalloys	25	3,998	0	*	10	*	0	0	1
3312	Steel Products from Purchased Steel	1	145	0	*	*	*	0	0	*
3313	Alumina and Aluminum	28	5,902	0	*	7	*	0	0	*
331314	Secondary Smelting and Alloying of Aluminum	1	28	0	*	1	*	0	0	*
331315	Aluminum Sheet, Plate and Foils	4	362	0	*	3	*	0	0	*
331318	Other Aluminum Rolling, Drawing and Extruding	W	W	0	*	1	*	0	0	*
3314	Nonferrous Metals, except Aluminum	24	2,888	0	*	13	*	0	*	*
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	19	2,217	0	*	11	*	0	0	*
3315	Foundries	7	736	0	*	3	*	0	*	*
331511	Iron Foundries	2	125	0	*	1	*	0	*	*
331523	Nonferrous Metal Die-Casting Foundries	1	135	0	0	1	*	0	0	*
331524	Aluminum Foundries, except Die-Casting	1	58	0	*	*	*	0	0	*
332	Fabricated Metal Products	36	5,038	0	*	17	*	0	0	*
333	Machinery	10	1,977	0	*	2	*	0	0	*
334	Computer and Electronic Products	73	15,686	0	*	19	*	0	0	*
334413	Semiconductors and Related Devices	58	12,493	0	*	15	*	0	0	*
335	Electrical Equip., Appliances, and Components	6	774	0	*	3	*	0	0	*
336	Transportation Equipment	34	5,159	0	*	16	*	0	0	*
336111	Automobiles	4	629	0	0	2	*	0	0	0
336112	Light Trucks and Utility Vehicles	*	2	0	*	*	*	0	0	*
3364	Aerospace Product and Parts	22	3,232	0	*	10	*	0	0	*
336411	Aircraft	5	724	0	*	2	*	0	0	*
337	Furniture and Related Products	4	735	0	0	1	*	0	0	*
339	Miscellaneous	7	1,522	0	*	2	*	0	0	*
	Total	1,394	113,285	1	3	668	3	6	*	158

(a) The Bureau of the Census classifies establishments using the 2012 North American Industry Classification System (NAICS).

(b) 'Electricity' consists of quantities of electricity that were purchased or transferred in, and is equivalent to 'purchased electricity' as defined in the 'Annual Survey of Manufactures.'

(c) 'Distillate Fuel Oil' includes Nos. 1, 2, and 4 fuel oils and Nos. 1, 2, and 4 diesel fuels.

(d) 'Natural Gas' includes natural gas obtained from utilities, local distribution companies, and any other supplier(s), such as independent gas producers, gas brokers, marketers, and any marketing subsidiaries of utilities.

(e) Hydrocarbon Gas Liquids ('HGL') include ethane, ethylene, propane, propylene, normal butane, butylene, ethane-propane mixtures, propane-butane mixtures, and isobutane produced at refineries or natural gas processing plants, including plants that fractionate raw Natural Gas Liquids (NGL).

(f) 'Other' includes all other energy that was purchased or transferred in and not shown elsewhere.

* Estimate less than 0.5.

W=Withheld to avoid disclosing data for individual establishments.

Q=Withheld because Relative Standard Error is greater than 50 percent.

NA=Not available.

Notes: Totals may not equal sum of components because of independent rounding. The derived estimates presented in this table are for the first use (formerly primary consumption) of energy for heat and power and as feedstocks or raw material inputs. First use is defined as the consumption of the energy that was originally produced offsite or was produced onsite from input materials not classified as energy. Examples of the latter are hydrogen produced from the electrolysis of brine; the output of captive (onsite) mines or wells; wood chips, bark, and wood waste from wood purchased as a raw material input; and waste materials, such as wastepaper and packing materials. First use excludes quantities of energy that are produced from other energy inputs and, therefore, avoids double counting.

Source: U.S. Energy Information Administration, Office of Energy Consumption and Efficiency Statistics, Form EIA-846, '2014 Manufacturing Energy Consumption Survey,' and Office of Petroleum and Biofuels Statistics, Form EIA-810, 'Monthly Refinery Report' for 2014.

RSE Table 4.1 Relative Standard Errors for Table 4.1;

Unit: Percents.

NAICS Code(a)	Subsector and Industry	Total (trillion Btu)	Electricity(b) (million kWh)	Residual Fuel Oil (million bbl)	Distillate Fuel Oil(c) (million bbl)	Natural Gas(d) (billion cu ft)	HGL (excluding natural gasoline)(e) (million bbl)	Coal (million short tons)	Coke and Breeze (million short tons)	Other(f) (trillion Btu)
Total United States										
311	Food	2.7	2.5	16.2	11.0	3.1	12.2	0.1	0.1	12.9
3112	Grain and Oilseed Milling	1.3	1.9	37.1	8.0	2.3	31.2	0.1	X	2.4
311221	Wet Corn Milling	0.0	0.0	X	0.0	0.0	0.0	0.0	X	0.0
31131	Sugar Manufacturing	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
3114	Fruit and Vegetable Preserving and Specialty Food	2.1	6.0	5.5	9.0	2.0	31.3	0.1	X	22.1
3115	Dairy Product	2.0	2.2	0.4	26.6	2.3	20.3	0.1	X	22.0
3116	Animal Slaughtering and Processing	2.1	2.3	14.9	7.3	2.8	17.7	26.8	X	27.0
312	Beverage and Tobacco Products	3.7	7.6	0.1	18.5	4.4	10.3	0.1	X	4.4
3121	Beverages	4.1	8.4	X	19.8	5.0	11.0	0.1	X	4.4
3122	Tobacco	0.1	0.1	0.1	0.1	0.1	0.1	0.1	X	0.1
313	Textile Mills	16.1	13.5	48.0	55.7	17.1	10.9	43.2	X	40.5
314	Textile Product Mills	11.8	9.0	0.1	18.8	16.6	50.0	9.7	X	44.2
315	Apparel	9.1	9.3	X	68.9	12.8	56.8	X	X	0.2
316	Leather and Allied Products	4.7	7.4	67.2	12.4	5.4	8.8	X	X	4.0
321	Wood Products	6.8	11.6	0.1	9.7	3.9	8.9	0.1	X	8.5
321113	Sawmills	2.1	3.2	0.1	12.1	3.0	11.0	0.1	X	0.5
3212	Veneer, Plywood, and Engineered Woods	3.1	4.8	X	8.5	4.1	5.1	0.1	X	1.0
321219	Reconstituted Wood Products	4.3	7.1	X	5.5	4.6	11.1	0.1	X	0.1
3219	Other Wood Products	20.9	29.5	0.1	25.8	11.5	15.1	X	X	32.6
322	Paper	0.6	1.5	0.1	0.8	1.1	9.0	0.1	X	0.1
322110	Pulp Mills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
322121	Paper Mills, except Newsprint	0.1	0.1	0.1	0.1	0.1	0.1	0.1	X	0.1
322122	Newsprint Mills	0.0	0.0	X	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	0.0	X	0.0
323	Printing and Related Support	18.2	17.6	51.8	25.1	20.0	33.8	X	X	56.0
324	Petroleum and Coal Products	0.2	0.1	5.7	2.5	0.3	1.0	0.1	X	0.3
324110	Petroleum Refineries	0.1	0.1	0.1	0.1	0.1	0.1	0.1	X	0.1
324121	Asphalt Paving Mixture and Block	5.5	3.6	13.5	3.8	5.6	6.0	X	X	26.0
324122	Asphalt Shingle and Coating Materials	1.2	0.9	0.1	19.7	1.3	19.7	0.1	X	0.9
324199	Other Petroleum and Coal Products	0.0	0.0	X	0.0	0.0	0.0	0.0	X	0.0
325	Chemicals	1.9	1.7	14.2	4.3	1.0	6.5	3.3	X	12.3
325110	Petrochemicals	0.1	0.1	X	0.1	0.1	0.3	X	X	0.1
325120	Industrial Gases	4.5	6.9	X	37.8	1.4	50.2	X	X	0.1
325180	Other Basic Inorganic Chemicals	1.9	1.9	X	3.0	3.3	14.5	0.1	X	1.1
325193	Ethyl Alcohol	3.0	3.6	X	25.8	3.8	8.6	2.6	X	7.5
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
325199	Other Basic Organic Chemicals	5.5	3.2	0.1	2.6	1.4	19.2	5.7	X	19.9
325211	Plastics Materials and Resins	1.7	2.6	17.8	5.0	0.8	4.4	32.4	X	5.3
325212	Synthetic Rubber	0.0	0.0	X	0.0	0.0	0.0	0.0	X	0.0
325220	Artificial and Synthetic Fibers and Filaments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
325311	Nitrogenous Fertilizers	3.2	4.3	0.1	4.6	3.3	0.7	X	X	0.1
325312	Phosphatic Fertilizers	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
3254	Pharmaceuticals and Medicines	4.7	11.3	X	31.9	2.6	23.2	0.1	X	0.1
325412	Pharmaceutical Preparation	1.4	1.9	X	36.8	1.6	25.5	0.1	X	0.2
325992	Photographic Film, Paper, Plate, and Chemicals	1.6	0.7	0.0	0.1	3.2	39.7	X	X	0.1
326	Plastics and Rubber Products	8.4	9.9	X	70.6	12.4	16.1	62.3	X	72.6
327	Nonmetallic Mineral Products	2.2	3.7	5.6	16.9	4.1	14.9	0.9	4.8	1.0
327120	Clay Building Material and Refractories	2.9	1.8	59.3	8.0	3.4	4.7	3.2	X	1.0
327211	Flat Glass	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
327212	Other Pressed and Blown Glass and Glassware	0.8	1.0	X	0.1	0.9	0.5	X	X	8.7
327213	Glass Containers	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
327215	Glass Products from Purchased Glass	6.7	1.8	79.8	3.2	13.7	11.6	81.2	X	1.4
327310	Cements	0.7	0.9	0.1	6.4	2.1	1.2	0.5	5.8	0.6
327410	Lime	0.0	0.0	X	0.0	0.0	0.0	0.0	0.0	0.0
327420	Gypsum	0.2	1.9	X	0.1	0.1	1.4	X	X	0.1
327993	Mineral Wool	1.1	0.6	X	8.0	0.8	3.8	X	0.1	41.7
331	Primary Metals	0.6	1.2	0.1	0.8	0.6	2.5	0.1	0.4	3.4
331110	Iron and Steel Mills and Ferroalloys	0.2	0.2	0.1	0.1	0.3	0.3	0.1	0.1	0.1
3312	Steel Products from Purchased Steel	10.1	18.7	X	6.2	5.8	13.8	X	X	14.9
3313	Alumina and Aluminum	0.3	0.1	0.1	0.1	0.4	1.2	X	X	0.1
331314	Secondary Smelting and Alloying of Aluminum	0.1	0.1	X	0.1	0.1	0.1	X	X	0.1
331315	Aluminum Sheet, Plate and Foils	1.0	1.1	X	0.1	1.0	5.4	X	X	0.1
331318	Other Aluminum Rolling, Drawing and Extruding	0.9	0.8	0.1	0.3	1.2	2.5	X	X	5.1
3314	Nonferrous Metals, except Aluminum	2.3	2.2	X	3.2	3.8	4.1	0.1	13.4	2.1
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	0.7	0.7	X	0.1	0.9	4.1	0.0	0.0	0.0
3315	Foundries	3.7	6.8	0.1	4.9	4.4	4.9	0.1	5.8	1.1
331511	Iron Foundries	2.1	2.5	0.0	1.9	1.4	3.6	0.1	5.8	3.2
331523	Nonferrous Metal Die-Casting Foundries	1.2	1.2	X	3.6	1.4	9.5	X	X	12.5
331524	Aluminum Foundries, except Die-Casting	9.8	3.9	0.1	54.9	11.7	4.4	X	X	4.3
332	Fabricated Metal Products	9.0	8.1	X	29.7	12.0	19.6	X	X	33.0
333	Machinery	9.2	8.7	99.0	33.6	12.3	29.8	87.6	X	34.1
334	Computer and Electronic Products	6.1	4.2	0.1	45.2	12.5	29.3	X	X	71.1
334413	Semiconductors and Related Devices	1.3	1.3	0.1	0.9	1.5	4.8	X	X	0.1
335	Electrical Equip., Appliances, and Components	7.3	8.5	X	33.6	9.7	50.0	X	0.1	32.3
336	Transportation Equipment	4.7	5.1	0.1	34.0	5.5	16.3	0.1	17.2	11.7

3364	Aerospace Product and Parts	3.9	5.3	0.0	0.1	2.9	9.0	X	X	16.8
336411	Aircraft	0.0	0.0	0.0	0.0	0.0	0.0	X	X	0.0
337	Furniture and Related Products	26.7	27.0	X	91.3	34.0	78.0	X	X	99.0
339	Miscellaneous	20.4	19.7	0.1	42.8	32.8	71.5	X	X	90.1
	Total	2.7	3.9	5.4	11.7	3.0	14.6	7.4	3.2	5.5

Midwest Census Region

311	Food	2.6	3.8	12.8	24.5	3.6	18.4	0.1	0.1	2.8
3112	Grain and Oilseed Milling	1.3	1.6	37.6	11.0	2.6	38.1	0.1	X	1.5
311221	Wet Corn Milling	0.0	0.0	X	0.0	0.0	0.0	0.0	X	0.0
31131	Sugar Manufacturing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3114	Fruit and Vegetable Preserving and Specialty Food	3.7	5.5	0.1	19.5	3.8	22.3	X	X	11.6
3115	Dairy Product	3.7	3.9	17.3	47.7	4.1	50.7	0.1	X	0.1
3116	Animal Slaughtering and Processing	3.2	3.0	0.1	21.4	3.9	22.0	X	X	32.9
312	Beverage and Tobacco Products	3.1	4.1	X	18.1	3.1	22.5	0.1	X	84.0
3121	Beverages	3.2	4.1	X	18.1	3.1	22.5	0.1	X	84.0
3122	Tobacco	0.0	0.0	X	0.0	0.0	X	X	X	X
313	Textile Mills	6.5	4.6	X	88.3	10.1	13.8	X	X	0.1
314	Textile Product Mills	56.2	40.5	X	87.6	66.5	56.5	X	X	87.6
315	Apparel	67.5	68.9	X	X	66.5	X	X	X	X
316	Leather and Allied Products	6.0	9.0	X	X	6.9	4.9	X	X	X
321	Wood Products	10.5	5.8	0.1	29.4	8.1	24.4	0.1	X	51.2
321113	Sawmills	5.1	3.1	0.1	21.6	4.3	7.3	X	X	6.1
3212	Veneer, Plywood, and Engineered Woods	4.3	1.6	X	19.5	7.9	14.2	0.0	X	12.0
321219	Reconstituted Wood Products	0.7	1.8	X	0.1	0.7	8.8	0.0	X	0.1
3219	Other Wood Products	19.2	9.7	X	57.2	15.2	34.2	X	X	76.7
322	Paper	2.3	4.6	0.1	3.8	3.9	25.7	0.1	X	0.4
322110	Pulp Mills	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
322121	Paper Mills, except Newsprint	0.1	0.1	0.1	0.1	0.1	0.1	0.1	X	0.1
322122	Newsprint Mills	0.0	0.0	X	X	0.0	X	X	X	0.0
322130	Paperboard Mills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
323	Printing and Related Support	15.8	17.5	X	37.9	17.4	18.5	X	X	97.5
324	Petroleum and Coal Products	0.3	0.3	30.6	5.9	0.5	0.4	X	X	0.3
324110	Petroleum Refineries	0.1	0.2	X	0.1	0.1	0.1	X	X	0.1
324121	Asphalt Paving Mixture and Block	3.8	5.2	31.2	13.7	3.8	16.6	X	X	47.1
324122	Asphalt Shingle and Coating Materials	3.2	2.3	0.1	0.1	3.3	10.4	X	X	0.1
324199	Other Petroleum and Coal Products	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
325	Chemicals	5.2	3.2	0.1	12.9	3.3	17.0	6.3	X	41.5
325110	Petrochemicals	5.9	37.4	X	X	0.1	85.4	X	X	X
325120	Industrial Gases	5.8	6.1	X	13.9	2.8	39.9	X	X	13.9
325180	Other Basic Inorganic Chemicals	8.4	1.4	X	22.6	14.0	12.5	X	X	0.1
325193	Ethyl Alcohol	3.2	3.7	X	26.5	4.1	10.1	2.6	X	8.2
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
325199	Other Basic Organic Chemicals	32.7	4.0	X	5.6	1.8	10.7	25.7	X	61.5
325211	Plastics Materials and Resins	13.1	10.0	0.1	1.4	6.2	6.9	40.5	X	1.3
325212	Synthetic Rubber	0.0	0.0	X	0.0	0.0	0.0	0.0	X	0.0
325220	Artificial and Synthetic Fibers and Filaments	0.0	0.0	X	X	0.0	0.0	X	X	X
325311	Nitrogenous Fertilizers	0.5	1.1	X	41.7	0.4	79.1	X	X	0.1
325312	Phosphatic Fertilizers	0.0	0.0	X	0.0	0.0	0.0	X	X	X
3254	Pharmaceuticals and Medicines	1.4	1.4	X	0.7	2.4	2.5	0.1	X	0.1
325412	Pharmaceutical Preparation	1.6	1.3	X	0.8	3.3	0.1	0.1	X	0.2
325992	Photographic Film, Paper, Plate, and Chemicals	0.0	0.0	X	X	0.0	0.0	X	X	0.0
326	Plastics and Rubber Products	14.5	13.8	X	78.5	21.8	23.2	X	X	81.3
327	Nonmetallic Mineral Products	3.1	5.2	X	14.0	6.6	24.6	0.1	0.1	3.4
327120	Clay Building Material and Refractories	4.1	3.4	X	6.1	4.4	4.7	20.4	X	27.4
327211	Flat Glass	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
327212	Other Pressed and Blown Glass and Glassware	0.3	0.7	X	0.1	0.3	0.1	X	X	0.1
327213	Glass Containers	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
327215	Glass Products from Purchased Glass	0.8	1.0	X	3.7	0.9	31.4	X	X	0.1
327310	Cements	0.3	1.7	X	4.4	0.2	0.0	0.0	0.0	0.1
327410	Lime	0.0	0.0	X	0.0	0.0	0.0	0.0	0.0	0.0
327420	Gypsum	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
327993	Mineral Wool	2.7	1.2	X	32.5	2.1	11.2	X	0.1	41.9
331	Primary Metals	0.8	2.5	0.1	1.2	0.7	2.3	0.1	0.5	0.3
331110	Iron and Steel Mills and Ferroalloys	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3312	Steel Products from Purchased Steel	23.5	46.4	X	16.6	10.1	17.2	X	X	32.6
3313	Alumina and Aluminum	0.2	0.1	X	0.1	0.3	3.5	X	X	0.1
331314	Secondary Smelting and Alloying of Aluminum	0.1	0.1	X	0.1	0.1	0.1	X	X	0.1
331315	Aluminum Sheet, Plate and Foils	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
331318	Other Aluminum Rolling, Drawing and Extruding	2.0	1.5	X	1.4	2.5	9.0	X	X	49.7
3314	Nonferrous Metals, except Aluminum	6.5	2.2	X	9.1	13.0	1.0	X	23.4	3.8
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	0.0	0.0	X	0.0	0.0	0.0	X	0.0	0.0
3315	Foundries	2.3	2.2	0.1	11.8	3.0	6.6	0.1	8.6	1.2
331511	Iron Foundries	3.1	3.5	0.0	3.5	2.0	4.5	0.1	8.6	0.8
331523	Nonferrous Metal Die-Casting Foundries	1.7	1.7	X	4.3	2.0	14.9	X	X	15.0
331524	Aluminum Foundries, except Die-Casting	15.6	6.8	X	86.5	17.8	11.4	X	X	12.7
332	Fabricated Metal Products	13.6	11.6	X	41.9	16.4	30.1	X	X	53.3
333	Machinery	13.6	13.0	X	42.0	16.1	24.8	87.6	X	38.9
334	Computer and Electronic Products	33.1	25.4	X	77.0	50.9	62.5	X	X	87.4
334413	Semiconductors and Related Devices	0.1	0.1	X	0.1	0.1	0.1	X	X	0.1
335	Electrical Equip., Appliances, and Components	21.0	24.5	X	68.4	23.7	93.9	X	X	82.3
336	Transportation Equipment	8.1	9.3	0.1	49.3	8.5	29.9	0.1	17.2	11.0
336111	Automobiles	0.0	0.0	X	0.0	0.0	0.0	0.0	X	0.0
336112	Light Trucks and Utility Vehicles	0.0	0.0	X	0.0	0.0	0.0	0.0	X	0.0
3364	Aerospace Product and Parts	2.0	2.5	0.1	0.1	3.2	2.7	X	X	0.2
336411	Aircraft	1.9	1.9	X	0.0	2.2	7.5	X	X	12.5

337	Furniture and Related Products	17.9	16.8	X	2.1	21.8	44.1	0.1	X	82.4
339	Miscellaneous	19.1	18.8	X	63.0	29.0	48.0	X	X	98.4
	Total	1.7	2.0	7.2	10.4	1.8	8.5	2.3	0.5	14.8
South Census Region										
311	Food	8.7	5.8	13.8	12.4	9.2	14.3	0.1	X	21.8
3112	Grain and Oilseed Milling	4.0	6.4	55.7	17.0	6.8	11.9	0.1	X	8.7
311221	Wet Corn Milling	0.0	0.0	X	0.0	0.0	0.0	0.0	X	0.0
31131	Sugar Manufacturing	0.1	0.0	0.1	0.1	0.1	0.1	X	X	0.1
3114	Fruit and Vegetable Preserving and Specialty Food	6.9	20.7	0.1	11.0	4.4	26.5	X	X	0.1
3115	Dairy Product	4.0	5.0	X	14.6	4.4	7.2	X	X	0.5
3116	Animal Slaughtering and Processing	3.4	4.1	16.3	9.3	4.8	11.5	X	X	42.3
312	Beverage and Tobacco Products	5.2	3.4	0.1	39.8	8.3	21.1	0.1	X	9.8
3121	Beverages	6.5	4.5	X	48.8	10.4	25.6	0.1	X	9.8
3122	Tobacco	0.1	0.1	0.1	0.1	0.1	0.1	0.1	X	0.1
313	Textile Mills	11.0	11.5	67.5	59.4	16.7	31.9	43.2	X	0.3
314	Textile Product Mills	11.2	10.8	0.1	19.5	14.9	53.4	11.0	X	44.2
315	Apparel	10.7	10.7	X	90.1	14.3	69.1	X	X	0.2
316	Leather and Allied Products	13.5	19.1	89.5	46.8	13.2	9.7	X	X	1.7
321	Wood Products	12.7	19.7	0.1	17.0	6.3	11.8	X	X	12.2
321113	Sawmills	4.5	5.5	X	24.2	11.0	34.5	X	X	0.4
3212	Veneer, Plywood, and Engineered Woods	4.9	7.5	X	13.1	6.5	8.6	X	X	1.1
321219	Reconstituted Wood Products	6.2	10.3	X	10.8	6.9	15.9	X	X	0.1
3219	Other Wood Products	45.4	51.5	0.1	56.3	30.1	23.8	X	X	52.7
322	Paper	0.8	2.9	0.1	0.3	1.4	11.1	0.1	X	0.1
322110	Pulp Mills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
322121	Paper Mills, except Newsprint	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
322122	Newsprint Mills	0.0	0.0	X	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	0.0	X	0.0
323	Printing and Related Support	39.1	36.4	X	33.2	44.5	51.1	X	X	63.3
324	Petroleum and Coal Products	0.3	0.1	6.9	3.4	0.4	3.2	X	X	0.4
324110	Petroleum Refineries	0.0	0.0	0.0	0.0	0.0	0.0	X	X	0.0
324121	Asphalt Paving Mixture and Block	11.5	8.0	7.7	5.2	12.1	3.3	X	X	29.2
324122	Asphalt Shingle and Coating Materials	1.1	1.1	X	2.2	1.0	36.2	X	X	0.1
324199	Other Petroleum and Coal Products	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
325	Chemicals	1.9	2.1	4.3	3.5	0.8	6.0	0.1	X	11.3
325110	Petrochemicals	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
325120	Industrial Gases	6.2	12.6	X	52.8	1.4	0.1	X	X	0.1
325180	Other Basic Inorganic Chemicals	2.7	2.6	X	11.6	3.8	29.9	0.1	X	1.4
325193	Ethyl Alcohol	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
325199	Other Basic Organic Chemicals	1.6	4.2	0.1	2.8	1.5	13.1	0.2	X	4.2
325211	Plastics Materials and Resins	0.7	2.2	43.5	5.9	0.5	5.5	1.9	X	6.9
325212	Synthetic Rubber	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
325220	Artificial and Synthetic Fibers and Filaments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
325311	Nitrogenous Fertilizers	4.5	8.5	X	0.1	4.4	X	X	X	0.0
325312	Phosphatic Fertilizers	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
3254	Pharmaceuticals and Medicines	1.4	2.1	X	1.0	1.6	29.9	X	X	0.1
325412	Pharmaceutical Preparation	1.9	3.0	X	1.1	2.1	15.5	X	X	0.1
325992	Photographic Film, Paper, Plate, and Chemicals	6.4	2.1	X	0.1	10.2	49.3	X	X	0.1
326	Plastics and Rubber Products	13.4	13.3	X	79.4	19.7	26.9	97.5	X	76.8
327	Nonmetallic Mineral Products	4.6	7.6	6.1	27.2	7.7	25.9	2.1	33.8	1.2
327120	Clay Building Material and Refractories	4.5	2.9	59.3	11.6	5.3	11.6	0.1	X	0.3
327211	Flat Glass	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
327212	Other Pressed and Blown Glass and Glassware	1.3	1.5	X	0.1	1.3	0.1	X	X	0.1
327213	Glass Containers	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
327215	Glass Products from Purchased Glass	16.8	2.4	79.8	5.8	30.8	18.8	X	X	7.6
327310	Cements	1.6	1.7	0.1	1.7	5.1	5.4	1.2	38.2	1.6
327410	Lime	0.0	0.0	X	0.0	0.0	0.0	0.0	X	0.0
327420	Gypsum	0.3	3.2	X	0.1	0.1	2.6	X	X	0.1
327993	Mineral Wool	0.5	0.7	X	0.1	0.6	3.0	X	0.0	0.0
331	Primary Metals	1.0	1.7	0.1	1.5	1.3	7.5	0.1	0.4	11.2
331110	Iron and Steel Mills and Ferroalloys	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3312	Steel Products from Purchased Steel	4.7	1.8	X	7.0	2.4	28.7	X	X	23.3
3313	Alumina and Aluminum	0.5	0.3	X	0.1	0.7	1.6	X	X	0.1
331314	Secondary Smelting and Alloying of Aluminum	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
331315	Aluminum Sheet, Plate and Foils	2.0	2.3	X	0.1	2.0	11.5	X	X	0.1
331318	Other Aluminum Rolling, Drawing and Extruding	1.9	1.4	X	0.1	2.7	2.9	X	X	0.8
3314	Nonferrous Metals, except Aluminum	3.1	5.1	X	0.6	1.2	24.9	0.1	0.1	9.1
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	0.0	0.0	X	0.0	0.0	0.0	0.0	X	0.0
3315	Foundries	12.9	23.0	X	2.5	16.1	10.1	X	2.6	7.4
331511	Iron Foundries	1.6	2.2	X	2.5	1.5	15.4	X	2.6	9.3
331523	Nonferrous Metal Die-Casting Foundries	0.9	1.0	X	1.7	1.0	19.4	X	X	0.2
331524	Aluminum Foundries, except Die-Casting	1.9	1.6	X	0.1	2.4	8.0	X	X	16.4
332	Fabricated Metal Products	18.6	18.3	X	53.9	24.7	29.3	X	X	64.2
333	Machinery	21.5	20.0	99.0	42.7	31.7	31.8	X	X	90.3
334	Computer and Electronic Products	7.7	8.2	X	15.5	9.7	54.9	X	X	18.2
334413	Semiconductors and Related Devices	1.4	1.9	X	4.1	0.1	0.2	X	X	0.0
335	Electrical Equip., Appliances, and Components	12.2	13.4	X	32.1	15.8	29.3	X	X	45.8
336	Transportation Equipment	9.8	10.2	0.1	57.5	12.0	23.4	X	X	22.8
336111	Automobiles	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
336112	Light Trucks and Utility Vehicles	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
3364	Aerospace Product and Parts	21.2	19.6	X	88.8	19.8	42.3	X	X	36.5
336411	Aircraft	37.2	35.5	X	90.0	29.2	4.9	X	X	69.1
337	Furniture and Related Products	14.0	14.2	X	35.7	20.0	32.3	77.3	X	66.5
339	Miscellaneous	38.6	20.5	X	68.5	56.1	80.9	X	X	X

Total		1.1	1.9	1.5	9.1	0.9	5.8	1.2	2.2	4.1
West Census Region										
311	Food	4.3	5.3	X	23.7	5.4	25.5	0.3	0.1	27.1
3112	Grain and Oilseed Milling	2.5	3.0	X	14.9	3.1	10.8	X	X	36.0
311221	Wet Corn Milling	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
31131	Sugar Manufacturing	0.1	0.1	X	0.1	0.1	0.1	0.1	0.1	0.1
3114	Fruit and Vegetable Preserving and Specialty Food	2.8	5.6	X	16.9	3.0	53.1	X	X	30.8
3115	Dairy Product	3.3	4.2	X	40.4	3.3	2.8	X	X	72.9
3116	Animal Slaughtering and Processing	4.3	3.1	X	27.2	4.2	58.7	26.8	X	0.1
312	Beverage and Tobacco Products	10.5	24.5	X	25.7	7.9	17.4	0.1	X	1.7
3121	Beverages	10.5	24.5	X	25.7	7.9	17.4	0.1	X	1.7
3122	Tobacco	X	X	X	X	X	X	X	X	X
313	Textile Mills	12.8	11.5	X	X	17.1	14.6	X	X	0.1
314	Textile Product Mills	60.8	34.1	X	X	71.8	76.7	X	X	X
315	Apparel	23.0	31.7	X	X	15.8	94.4	X	X	X
316	Leather and Allied Products	7.3	7.5	X	53.6	11.6	35.7	X	X	53.6
321	Wood Products	2.6	2.7	X	5.1	5.0	16.6	X	X	3.2
321113	Sawmills	1.2	3.0	X	3.4	1.5	15.1	X	X	0.7
3212	Veneer, Plywood, and Engineered Woods	1.2	1.4	X	7.1	2.5	2.8	X	X	0.1
321219	Reconstituted Wood Products	0.5	0.5	X	0.1	1.0	7.4	X	X	0.1
3219	Other Wood Products	14.2	12.4	X	25.8	25.9	32.4	X	X	25.1
322	Paper	3.0	3.8	0.1	0.1	4.6	20.1	0.1	X	0.1
322110	Pulp Mills	0.0	0.0	0.0	0.0	X	0.0	X	X	0.0
322121	Paper Mills, except Newsprint	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
322122	Newsprint Mills	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
322130	Paperboard Mills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
323	Printing and Related Support	27.3	23.4	X	81.8	42.5	41.0	X	X	97.1
324	Petroleum and Coal Products	0.4	0.3	7.5	6.6	0.6	0.3	0.1	X	0.1
324110	Petroleum Refineries	0.4	0.3	0.1	0.1	0.5	0.1	X	X	0.1
324121	Asphalt Paving Mixture and Block	8.4	5.4	55.0	13.6	9.1	4.0	X	X	0.1
324122	Asphalt Shingle and Coating Materials	2.4	1.1	X	64.8	3.0	1.4	X	X	33.7
324199	Other Petroleum and Coal Products	0.0	0.0	X	0.0	0.0	0.0	0.0	X	0.0
325	Chemicals	2.9	3.2	X	0.3	6.1	23.0	0.1	X	2.4
325110	Petrochemicals	0.0	0.0	X	X	0.0	X	X	X	X
325120	Industrial Gases	2.9	3.1	X	87.1	0.2	60.7	X	X	80.0
325180	Other Basic Inorganic Chemicals	1.5	3.5	X	0.2	4.0	11.5	0.1	X	4.9
325193	Ethyl Alcohol	21.6	32.2	X	0.1	21.3	0.1	X	X	0.1
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	0.0	0.0	X	X	0.0	0.0	X	X	0.0
325199	Other Basic Organic Chemicals	1.5	3.7	X	5.2	1.2	8.2	X	X	1.5
325211	Plastics Materials and Resins	28.4	1.4	X	13.8	39.8	7.6	X	X	0.0
325212	Synthetic Rubber	0.0	0.0	X	X	0.0	0.0	X	X	X
325220	Artificial and Synthetic Fibers and Filaments	0.0	0.0	X	X	0.0	0.0	X	X	X
325311	Nitrogenous Fertilizers	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
325312	Phosphatic Fertilizers	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
3254	Pharmaceuticals and Medicines	3.9	5.8	X	1.5	4.5	6.8	X	X	0.1
325412	Pharmaceutical Preparation	4.9	9.5	X	0.1	3.5	7.8	X	X	0.1
325992	Photographic Film, Paper, Plate, and Chemicals	0.3	0.8	X	0.1	0.2	0.1	X	X	0.1
326	Plastics and Rubber Products	39.6	45.7	X	99.0	42.6	52.7	X	X	99.0
327	Nonmetallic Mineral Products	3.5	3.4	X	39.1	8.5	17.3	0.1	0.1	0.2
327120	Clay Building Material and Refractories	1.2	2.9	X	0.1	1.2	2.4	X	X	6.8
327211	Flat Glass	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
327212	Other Pressed and Blown Glass and Glassware	1.6	1.4	X	5.4	2.0	6.3	X	X	0.0
327213	Glass Containers	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
327215	Glass Products from Purchased Glass	6.9	13.0	X	0.0	1.6	5.4	X	X	2.1
327310	Cements	0.3	0.3	X	20.9	0.0	0.0	0.0	0.0	0.0
327410	Lime	0.0	0.0	X	0.0	0.0	0.0	0.0	0.0	0.0
327420	Gypsum	0.4	4.2	X	0.1	0.1	0.1	X	X	0.1
327993	Mineral Wool	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
331	Primary Metals	0.4	0.4	X	0.1	0.5	5.1	X	0.1	0.2
331110	Iron and Steel Mills and Ferroalloys	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
3312	Steel Products from Purchased Steel	1.1	1.9	X	0.1	0.4	5.5	X	X	0.1
3313	Alumina and Aluminum	0.1	0.1	X	0.1	0.2	2.3	X	X	1.3
331314	Secondary Smelting and Alloying of Aluminum	0.1	0.1	X	0.1	0.1	0.1	X	X	0.1
331315	Aluminum Sheet, Plate and Foils	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
331318	Other Aluminum Rolling, Drawing and Extruding	0.9	2.5	X	0.0	0.8	3.0	X	X	30.1
3314	Nonferrous Metals, except Aluminum	1.4	1.9	X	0.3	1.1	12.8	X	0.1	0.8
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	1.7	2.5	X	0.1	1.3	24.5	X	X	0.0
3315	Foundries	1.6	1.8	X	0.1	2.1	9.2	X	0.1	0.2
331511	Iron Foundries	0.0	0.0	X	0.0	0.0	0.0	X	0.0	0.0
331523	Nonferrous Metal Die-Casting Foundries	2.9	2.4	X	X	3.7	6.7	X	X	43.7
331524	Aluminum Foundries, except Die-Casting	2.3	3.3	X	0.1	2.5	1.0	X	X	0.1
332	Fabricated Metal Products	28.8	25.5	X	70.1	43.5	56.1	X	X	76.2
333	Machinery	23.0	23.0	X	97.5	40.8	71.9	X	X	99.0
334	Computer and Electronic Products	3.8	3.8	X	11.4	5.6	52.5	X	X	12.0
334413	Semiconductors and Related Devices	1.4	1.5	X	1.5	1.4	0.1	X	X	0.1
335	Electrical Equip., Appliances, and Components	30.2	29.1	X	39.1	37.9	40.4	X	X	39.5
336	Transportation Equipment	9.3	10.3	X	11.0	12.2	35.6	X	X	35.5
336111	Automobiles	0.0	0.0	X	X	0.0	0.0	X	X	X
336112	Light Trucks and Utility Vehicles	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
3364	Aerospace Product and Parts	6.3	4.1	X	6.4	10.4	7.3	X	X	38.1
336411	Aircraft	5.4	5.1	X	13.8	5.4	5.0	X	X	60.4
337	Furniture and Related Products	23.6	26.8	X	X	34.5	30.2	X	X	99.0
339	Miscellaneous	19.2	19.3	X	58.6	23.4	48.7	X	X	95.8
Total		1.7	4.3	4.9	14.2	1.9	9.8	0.1	0.1	0.6

(a) The Bureau of the Census classifies establishments using the 2012 North American Industry Classification System (NAICS).

(b) 'Electricity' consists of quantities of electricity that were purchased or transferred in, and is equivalent to 'purchased electricity' as defined in the 'Annual Survey of Manufactures.'

(c) 'Distillate Fuel Oil' includes Nos. 1, 2, and 4 fuel oils and Nos. 1, 2, and 4 diesel fuels.

(d) 'Natural Gas' includes natural gas obtained from utilities, local distribution companies, and any other supplier(s), such as independent gas producers, gas brokers, marketers, and any marketing subsidiaries of utilities.

(e) Hydrocarbon Gas Liquids '(HGL)' include ethane, ethylene, propane, propylene, normal butane, butylene, ethane-propane mixtures, propane-butane mixtures, and isobutane produced at refineries or natural gas processing plants, including plants that fractionate raw Natural Gas Liquids (NGL).

(f) 'Other' includes all other energy that was purchased or transferred in and not shown elsewhere.

* Estimate less than 0.5.

W=Withheld to avoid disclosing data for individual establishments.

Q=Withheld because Relative Standard Error is greater than 50 percent.

NA=Not available.

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

-- Estimation is not applicable. Energy source is not included in series.

Notes: Totals may not equal sum of components because of independent rounding. The derived estimates presented in this table are for the first use (formerly primary consumption) of energy for heat and power and as feedstocks or raw material inputs. First use is defined as the consumption of the energy that was originally produced offsite or was produced onsite from input materials not classified as energy. Examples of the latter are hydrogen produced from the electrolysis of brine; the output of captive (onsite) mines or wells; wood chips, bark, and wood waste from wood purchased as a raw material input; and waste materials, such as wastepaper and packing materials. First use excludes quantities of energy that are produced from other energy inputs and, therefore, avoids double counting.

Source: U.S. Energy Information Administration, Office of Energy Consumption and Efficiency Statistics, Form EIA-846, '2014 Manufacturing Energy Consumption Survey,' and Office of Petroleum and Biofuels Statistics, Form EIA-810, 'Monthly Refinery Report' for 2014.