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 Next MECS will be fielded in 2019

**Table 7.6 Quantity of Purchased Energy Sources, 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 (million kWh)	Residual Fuel Oil (million bbl)	Distillate Fuel Oil(b) (million bbl)	Natural Gas(c) (billion cu ft)	HGL (excluding natural gasoline)(d) (million bbl)	Coal (million short tons)	Coke and Breeze (million short tons)	Other(e) (trillion Btu)
<b>Total United States</b>										
311	Food	1,002	72,205	1	4	556	1	5	*	43
3112	Grain and Oilseed Milling	274	14,583	*	*	130	*	3	0	24
311221	Wet Corn Milling	139	6,472	0	*	46	*	3	0	14
31131	Sugar Manufacturing	67	1,213	*	*	15	*	2	*	*
3114	Fruit and Vegetable Preserving and Specialty Food	144	9,538	*	*	103	*	*	0	3
3115	Dairy Product	110	10,364	*	*	67	*	*	0	2
3116	Animal Slaughtering and Processing	200	18,198	*	1	122	*	*	0	4
312	Beverage and Tobacco Products	94	9,755	*	*	47	*	*	0	4
3121	Beverages	85	8,815	0	*	42	*	*	0	4
3122	Tobacco	9	940	*	*	5	*	*	0	*
313	Textile Mills	98	12,773	*	*	35	*	*	0	12
314	Textile Product Mills	28	2,748	*	*	16	*	*	0	*
315	Apparel	5	W	0	*	W	*	0	0	*
316	Leather and Allied Products	3	W	*	*	W	*	0	0	*
321	Wood Products	191	21,901	*	2	48	1	*	0	51
321113	Sawmills	44	5,600	*	1	6	*	*	0	14
3212	Veneer, Plywood, and Engineered Woods	75	7,387	*	*	28	*	*	0	18
321219	Reconstituted Wood Products	51	4,926	*	*	20	*	*	0	12
3219	Other Wood Products	63	8,523	*	1	13	1	0	0	15
322	Paper	1,109	61,777	3	1	424	1	7	0	291
322110	Pulp Mills	62	1,710	*	*	29	*	*	0	23
322121	Paper Mills, except Newsprint	433	19,871	1	*	156	*	4	0	99
322122	Newsprint Mills	W	W	0	*	8	*	*	0	W
322130	Paperboard Mills	463	18,928	1	*	183	*	2	0	157
323	Printing and Related Support	89	14,213	*	*	38	*	0	0	*
324	Petroleum and Coal Products	2,471	50,472	*	1	1,110	*	W	W	886
324110	Petroleum Refineries	1,517	47,532	0	0	1,040	*	*	0	284
324121	Asphalt Paving Mixture and Block	448	932	*	1	42	*	0	0	394
324122	Asphalt Shingle and Coating Materials	165	730	*	*	10	*	*	0	151
324199	Other Petroleum and Coal Products	327	593	0	*	8	*	W	W	56
325	Chemicals	6,747	140,688	7	2	2,318	728	11	*	1,032
325110	Petrochemicals	1,261	6,367	*	*	230	267	0	0	97
325120	Industrial Gases	198	19,969	0	*	121	*	0	0	5
325180	Other Basic Inorganic Chemicals	367	21,823	7	*	155	*	2	*	27
325193	Ethyl Alcohol	489	11,390	0	*	353	*	4	0	7
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	41	3,017	0	*	24	*	0	0	6
325199	Other Basic Organic Chemicals	1,497	18,711	*	1	460	147	3	0	358
325211	Plastics Materials and Resins	1,983	21,549	*	*	376	310	1	0	415
325212	Synthetic Rubber	34	1,162	0	*	19	*	*	0	10
325220	Artificial and Synthetic Fibers and Filaments	35	3,256	*	*	13	*	*	0	*
325311	Nitrogenous Fertilizers	W	3,847	*	*	372	*	0	0	W
325312	Phosphatic Fertilizers	36	2,125	*	*	24	*	*	0	*
3254	Pharmaceuticals and Medicines	95	10,677	0	*	49	*	*	0	4
325412	Pharmaceutical Preparation	47	5,604	0	*	21	*	*	0	3
325992	Photographic Film, Paper, Plate, and Chemicals	W	995	0	*	4	*	0	0	W
326	Plastics and Rubber Products	295	55,629	0	Q	88	1	*	0	Q
327	Nonmetallic Mineral Products	840	37,750	*	3	324	1	11	1	95
327120	Clay Building Material and Refractories	44	1,482	*	*	34	*	*	*	1
327211	Flat Glass	62	1,662	0	*	45	*	*	0	10
327212	Other Pressed and Blown Glass and Glassware	32	2,237	0	*	24	*	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	298	10,959	*	1	20	*	7	*	63
327410	Lime	110	1,481	0	*	6	*	3	*	18
327420	Gypsum	53	1,368	0	*	46	*	0	0	*
327993	Mineral Wool	34	3,205	*	*	20	*	0	*	1
331	Primary Metals	1,855	131,399	*	1	669	1	W	W	137
331110	Iron and Steel Mills and Ferroalloys	W	60,334	*	1	430	*	W	W	W
3312	Steel Products from Purchased Steel	56	6,556	0	*	27	*	*	0	5
3313	Alumina and Aluminum	361	38,229	*	*	117	*	0	0	109
331314	Secondary Smelting and Alloying of Aluminum	35	4,695	0	*	16	*	0	0	2
331315	Aluminum Sheet, Plate and Foils	63	4,494	0	*	44	*	0	0	2
331318	Other Aluminum Rolling, Drawing and Extruding	21	1,741	*	*	14	*	0	0	*
3314	Nonferrous Metals, except Aluminum	W	13,062	0	*	41	*	*	*	W
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	50	7,810	0	*	16	*	*	*	1
3315	Foundries	120	13,218	*	*	54	*	*	1	*
331511	Iron Foundries	55	6,046	*	*	16	*	*	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	350	41,866	0	*	188	2	*	0	Q
333	Machinery	166	23,482	*	1	72	1	*	0	1
334	Computer and Electronic Products	162	32,802	*	*	46	*	0	0	Q
334413	Semiconductors and Related Devices	90	19,101	*	*	24	*	0	0	1
335	Electrical Equip., Appliances, and Components	74	11,690	0	*	26	*	0	*	5
336	Transportation Equipment	325	45,169	*	1	145	1	*	*	12
336111	Automobiles	33	3,592	0	*	18	*	*	0	1
336112	Light Trucks and Utility Vehicles	40	3,573	0	*	24	*	*	0	3
3364	Aerospace Product and Parts	71	9,432	*	*	29	*	0	0	6
336411	Aircraft	23	3,198	*	*	10	*	0	0	*
337	Furniture and Related Products	34	5,072	0	*	14	*	*	0	*
339	Miscellaneous	57	8,430	*	*	25	*	0	0	Q
	<b>Total</b>	<b>15,993</b>	<b>780,941</b>	<b>11</b>	<b>18</b>	<b>6,191</b>	<b>740</b>	<b>57</b>	<b>10</b>	<b>2,577</b>
<b>Northeast Census Region</b>										
311	Food	68	5,739	*	*	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	767	*	*	5	*	0	0	*
312	Beverage and Tobacco Products	12	1,466	0	*	7	*	0	0	*
3121	Beverages	12	1,439	0	*	6	*	0	0	*
3122	Tobacco	1	27	0	*	1	*	0	0	*
313	Textile Mills	W	W	*	*	W	*	0	0	W
314	Textile Product Mills	W	W	0	*	*	*	*	0	0
315	Apparel	*	102	0	*	*	*	0	0	0
316	Leather and Allied Products	*	46	*	*	*	*	0	0	*
321	Wood Products	18	1,983	*	*	W	*	*	0	W
321113	Sawmills	3	W	*	*	*	*	*	0	W
3212	Veneer, Plywood, and Engineered Woods	3	W	0	*	W	*	0	0	W
321219	Reconstituted Wood Products	3	W	0	*	W	*	0	0	W
3219	Other Wood Products	11	1,297	0	*	W	*	0	0	W
322	Paper	146	6,877	1	*	56	*	1	0	35
322110	Pulp Mills	4	36	0	*	3	*	0	0	*
322121	Paper Mills, except Newsprint	100	3,227	1	*	28	*	1	0	32
322122	Newsprint Mills	0	0	0	0	0	0	0	0	0
322130	Paperboard Mills	25	1,434	*	*	16	*	0	0	2
323	Printing and Related Support	13	2,303	*	*	5	*	0	0	*
324	Petroleum and Coal Products	143	2,924	*	*	38	*	*	0	91
324110	Petroleum Refineries	45	2,491	0	0	28	0	*	0	7
324121	Asphalt Paving Mixture and Block	86	262	*	*	7	*	0	0	75
324122	Asphalt Shingle and Coating Materials	9	35	0	*	*	*	*	0	8
324199	Other Petroleum and Coal Products	2	41	0	*	2	*	0	0	*
325	Chemicals	231	12,636	*	*	73	27	*	0	13
325110	Petrochemicals	*	18	0	*	*	0	0	0	*
325120	Industrial Gases	15	2,868	0	*	2	*	0	0	3
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	W	667	0	*	9	1	0	0	W
325211	Plastics Materials and Resins	107	1,124	*	*	7	25	0	0	3
325212	Synthetic Rubber	*	10	0	*	*	*	0	0	*
325220	Artificial and Synthetic Fibers and Filaments	*	23	0	0	*	*	0	0	*
325311	Nitrogenous Fertilizers	1	26	*	*	1	*	0	0	*
325312	Phosphatic Fertilizers	*	1	0	*	0	*	0	0	*
3254	Pharmaceuticals and Medicines	35	3,432	0	*	22	*	0	0	*
325412	Pharmaceutical Preparation	9	900	0	*	5	*	0	0	*
325992	Photographic Film, Paper, Plate, and Chemicals	W	436	0	*	1	*	0	0	W
326	Plastics and Rubber Products	29	5,269	0	*	7	*	*	0	*
327	Nonmetallic Mineral Products	98	3,786	*	1	45	*	1	*	17
327120	Clay Building Material and Refractories	6	260	0	*	4	*	0	0	*
327211	Flat Glass	19	309	0	*	9	*	*	0	9
327212	Other Pressed and Blown Glass and Glassware	6	453	0	*	5	*	0	0	*
327213	Glass Containers	10	651	0	*	8	*	0	0	*
327215	Glass Products from Purchased Glass	4	364	0	*	2	*	*	0	*
327310	Cements	25	870	*	*	3	*	1	*	7
327410	Lime	7	78	0	*	*	*	*	0	1
327420	Gypsum	5	119	0	*	4	*	0	0	*
327993	Mineral Wool	3	161	0	*	2	*	0	0	*
331	Primary Metals	300	12,965	*	*	69	*	6	*	8
331110	Iron and Steel Mills and Ferroalloys	241	6,800	0	*	43	*	6	*	*
3312	Steel Products from Purchased Steel	7	566	0	*	5	*	0	0	*
3313	Alumina and Aluminum	W	2,868	*	*	10	*	0	0	W
331314	Secondary Smelting and Alloying of Aluminum	*	16	0	*	*	*	0	0	*
331315	Aluminum Sheet, Plate and Foils	8	W	0	*	W	*	0	0	*
331318	Other Aluminum Rolling, Drawing and Extruding	W	W	*	*	3	*	0	0	*
3314	Nonferrous Metals, except Aluminum	W	1,682	0	*	7	*	*	*	W
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	2	205	0	*	*	*	0	*	*
3315	Foundries	8	1,049	*	*	4	*	*	*	*
331511	Iron Foundries	4	549	0	*	1	*	*	*	*
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	35	4,311	0	*	19	*	0	0	*
333	Machinery	21	3,063	0	*	8	*	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	16	2,224	0	*	W	*	0	*	W
336	Transportation Equipment	24	2,982	*	*	12	*	*	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	1,224	78,434	2	3	415	28	9	*	178

Midwest Census Region

311	Food	472	31,956	*	1	240	*	4	*	22
3112	Grain and Oilseed Milling	213	10,046	*	*	98	*	3	0	19
311221	Wet Corn Milling	123	5,557	0	*	41	*	2	0	12
31131	Sugar Manufacturing	37	563	*	*	5	*	1	*	*
3114	Fruit and Vegetable Preserving and Specialty Food	30	2,879	*	*	19	*	0	0	*
3115	Dairy Product	43	3,752	*	*	26	*	*	0	1
3116	Animal Slaughtering and Processing	80	7,284	0	*	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	W	W	0	*	W	*	0	0	*
314	Textile Product Mills	W	W	0	*	W	*	0	0	*
315	Apparel	*	Q	0	0	*	0	0	0	0
316	Leather and Allied Products	1	W	0	0	W	*	0	0	0
321	Wood Products	28	2,534	*	*	W	*	*	0	W
321113	Sawmills	3	W	*	*	1	*	0	0	W
3212	Veneer, Plywood, and Engineered Woods	9	W	0	*	W	*	*	0	W
321219	Reconstituted Wood Products	6	W	0	*	W	*	*	0	W
3219	Other Wood Products	15	1,500	0	*	W	*	0	0	W
322	Paper	207	13,295	*	*	79	*	2	0	36
322110	Pulp Mills	2	233	0	*	1	*	0	0	*
322121	Paper Mills, except Newsprint	110	5,892	*	*	36	*	2	0	18
322122	Newsprint Mills	W	W	0	0	*	0	0	0	W
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	546	W	*	*	173	*	W	W	157
324110	Petroleum Refineries	213	9,670	0	0	153	*	0	0	22
324121	Asphalt Paving Mixture and Block	101	147	*	*	9	*	0	0	91
324122	Asphalt Shingle and Coating Materials	W	232	*	*	4	*	0	0	W
324199	Other Petroleum and Coal Products	W	W	0	*	4	*	W	W	W
325	Chemicals	1,030	38,103	1	*	528	36	5	0	105
325110	Petrochemicals	*	4	0	0	*	*	0	0	0
325120	Industrial Gases	23	5,798	0	*	4	*	0	0	*
325180	Other Basic Inorganic Chemicals	31	2,396	1	*	16	*	0	0	3
325193	Ethyl Alcohol	450	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	W	4,193	0	*	23	4	1	0	W
325211	Plastics Materials and Resins	163	4,475	*	*	24	30	1	0	5
325212	Synthetic Rubber	2	122	0	*	1	*	*	0	*
325220	Artificial and Synthetic Fibers and Filaments	*	52	0	0	*	*	0	0	0
325311	Nitrogenous Fertilizers	W	1,403	0	*	76	*	0	0	W
325312	Phosphatic Fertilizers	*	11	0	*	*	*	0	0	*
3254	Pharmaceuticals and Medicines	28	3,074	0	*	12	*	*	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	99	17,115	0	*	38	*	0	0	*
327	Nonmetallic Mineral Products	235	11,309	*	*	84	*	3	1	24
327120	Clay Building Material and Refractories	9	250	0	*	6	*	*	*	*
327211	Flat Glass	15	430	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	W	2,856	0	*	3	*	W	*	W
327410	Lime	W	510	0	*	3	*	W	*	W
327420	Gypsum	10	269	0	*	9	*	0	0	*
327993	Mineral Wool	14	1,349	*	*	7	*	0	*	1
331	Primary Metals	886	49,470	*	*	366	*	W	W	W
331110	Iron and Steel Mills and Ferroalloys	W	24,383	*	*	277	*	W	W	W
3312	Steel Products from Purchased Steel	24	2,632	0	*	14	*	*	0	*
3313	Alumina and Aluminum	W	10,818	0	*	29	*	0	0	W
331314	Secondary Smelting and Alloying of Aluminum	12	470	0	*	8	*	0	0	2
331315	Aluminum Sheet, Plate and Foils	19	1,543	0	*	13	*	0	0	*
331318	Other Aluminum Rolling, Drawing and Extruding	W	W	0	*	W	*	0	0	*
3314	Nonferrous Metals, except Aluminum	30	4,065	0	*	12	*	0	*	*
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	12	2,522	0	*	3	*	0	*	*
3315	Foundries	73	7,572	*	*	34	*	*	*	*
331511	Iron Foundries	37	4,216	*	*	11	*	*	*	*
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	196	19,698	0	*	120	1	*	0	Q
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	19	3,284	0	*	6	*	0	0	*
336	Transportation Equipment	154	20,099	*	*	72	*	*	*	6
336111	Automobiles	23	2,121	0	*	14	*	*	0	1
336112	Light Trucks and Utility Vehicles	26	1,986	0	*	17	*	*	0	1
3364	Aerospace Product and Parts	17	2,009	*	*	7	*	0	0	3
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	4,072	242,916	1	4	1,814	40	26	8	378

**South Census Region**

311	Food	257	22,517	*	1	144	*	*	0	Q
3112	Grain and Oilseed Milling	49	3,383	0	*	24	*	*	0	6
311221	Wet Corn Milling	W	840	0	*	W	*	*	0	2
31131	Sugar Manufacturing	4	308	*	*	2	*	0	0	*
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	94	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	*	*	W	*	*	0	W
314	Textile Product Mills	20	W	*	*	W	*	*	0	*
315	Apparel	4	W	0	*	W	*	0	0	*
316	Leather and Allied Products	1	98	*	*	*	*	0	0	*
321	Wood Products	101	12,828	*	1	21	*	0	0	28
321113	Sawmills	19	3,072	0	*	1	*	0	0	5
3212	Veneer, Plywood, and Engineered Woods	47	4,675	*	*	17	*	0	0	12
321219	Reconstituted Wood Products	35	3,395	*	*	13	*	0	0	9
3219	Other Wood Products	29	Q	*	*	2	*	0	0	8
322	Paper	622	29,362	1	1	230	*	4	0	193
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	326	11,243	1	*	116	*	2	0	123
323	Printing and Related Support	40	6,550	0	*	16	*	0	0	*
324	Petroleum and Coal Products	1,279	W	*	*	605	*	W	*	473
324110	Petroleum Refineries	888	28,134	0	0	577	0	0	0	198
324121	Asphalt Paving Mixture and Block	164	337	*	*	18	*	0	0	142
324122	Asphalt Shingle and Coating Materials	W	361	0	*	5	*	*	0	W
324199	Other Petroleum and Coal Products	W	W	0	*	1	*	W	*	W
325	Chemicals	5,329	78,433	6	2	1,657	665	4	0	910
325110	Petrochemicals	1,261	6,345	*	*	230	267	0	0	97
325120	Industrial Gases	152	9,167	0	*	115	*	0	0	2
325180	Other Basic Inorganic Chemicals	235	11,763	6	*	119	*	*	0	20
325193	Ethyl Alcohol	13	296	0	*	11	*	0	0	*
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	27	2,387	0	*	12	*	0	0	6
325199	Other Basic Organic Chemicals	1,351	13,357	*	1	425	142	3	0	297
325211	Plastics Materials and Resins	1,711	15,710	*	*	342	255	*	0	407
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	299	1,941	0	*	284	0	0	0	*
325312	Phosphatic Fertilizers	32	1,750	*	*	22	*	*	0	*
3254	Pharmaceuticals and Medicines	21	2,695	0	*	10	*	0	0	1

325412	Pharmaceutical Preparation	12	1,670	0	*	5	*	0	0	1
325992	Photographic Film, Paper, Plate, and Chemicals	2	311	0	*	1	*	0	0	*
326	Plastics and Rubber Products	127	23,590	0	Q	37	1	*	0	Q
327	Nonmetallic Mineral Products	355	16,876	*	1	149	*	5	*	31
327120	Clay Building Material and Refractories	26	871	*	*	21	*	*	0	1
327211	Flat Glass	22	725	0	*	19	*	0	0	*
327212	Other Pressed and Blown Glass and Glassware	15	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	*	23
327410	Lime	40	687	0	*	3	*	1	0	7
327420	Gypsum	27	709	0	*	24	*	0	0	*
327993	Mineral Wool	12	1,167	0	*	8	*	0	0	*
331	Primary Metals	490	55,294	*	*	201	*	W	1	W
331110	Iron and Steel Mills and Ferroalloys	258	25,153	*	*	100	*	W	1	W
3312	Steel Products from Purchased Steel	24	3,213	0	*	8	*	*	0	4
3313	Alumina and Aluminum	145	18,640	*	*	70	*	0	0	8
331314	Secondary Smelting and Alloying of Aluminum	22	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	8	W	*	*	W	*	0	0	*
3314	Nonferrous Metals, except Aluminum	32	4,428	0	*	9	*	*	*	*
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	17	2,867	0	*	1	*	*	0	*
3315	Foundries	32	3,861	0	*	13	*	*	*	*
331511	Iron Foundries	12	1,157	0	*	3	*	*	*	*
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	82	12,819	0	*	32	*	0	0	Q
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	33	5,408	0	*	W	*	0	0	W
336	Transportation Equipment	113	16,928	*	*	44	1	0	0	5
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	23	3,165	0	*	7	*	0	0	3
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	*
	Total	9,074	347,034	8	8	3,243	670	18	1	1,686

West Census Region

311	Food	204	11,993	0	1	131	1	1	*	3
3112	Grain and Oilseed Milling	9	747	0	*	6	*	0	0	*
311221	Wet Corn Milling	W	68	0	*	W	*	0	0	*
31131	Sugar Manufacturing	25	317	0	*	8	*	1	*	*
3114	Fruit and Vegetable Preserving and Specialty Food	76	3,391	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	*
312	Beverage and Tobacco Products	25	2,957	0	*	8	*	*	0	2
3121	Beverages	25	2,957	0	*	8	*	*	0	2
3122	Tobacco	0	0	0	0	0	0	0	0	0
313	Textile Mills	3	W	0	0	W	*	0	0	*
314	Textile Product Mills	Q	W	0	0	W	*	0	0	0
315	Apparel	*	79	0	0	*	*	0	0	0
316	Leather and Allied Products	*	20	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	134	12,245	*	*	60	*	*	0	26
322110	Pulp Mills	2	104	*	*	0	*	0	0	1
322121	Paper Mills, except Newsprint	35	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	*	4	*	0	0	*
324	Petroleum and Coal Products	502	7,578	*	*	294	*	*	0	166
324110	Petroleum Refineries	372	7,237	0	0	282	0	0	0	56
324121	Asphalt Paving Mixture and Block	97	187	*	*	8	*	0	0	87
324122	Asphalt Shingle and Coating Materials	24	101	0	*	2	*	0	0	22
324199	Other Petroleum and Coal Products	8	30	0	*	*	*	*	0	*
325	Chemicals	156	11,517	0	*	60	*	2	*	4
325110	Petrochemicals	*	*	0	0	*	0	0	0	0
325120	Industrial Gases	9	2,136	0	*	1	*	0	0	*
325180	Other Basic Inorganic Chemicals	86	5,125	0	*	16	*	2	*	2
325193	Ethyl Alcohol	16	440	0	*	14	*	0	0	1
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	2	5	0	*	2	*	0	0	*
325199	Other Basic Organic Chemicals	6	495	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	*
325311	Nitrogenous Fertilizers	13	477	0	*	11	*	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	40	9,655	0	*	6	*	0	0	*
327	Nonmetallic Mineral Products	151	5,780	0	1	46	*	2	*	24
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	W	2,352	0	*	6	*	W	*	W
327410	Lime	W	206	0	*	*	*	W	*	W
327420	Gypsum	11	272	0	*	10	*	0	0	*
327993	Mineral Wool	4	528	0	*	3	*	0	0	*
331	Primary Metals	179	13,670	0	*	34	*	0	*	96
331110	Iron and Steel Mills and Ferroalloys	W	3,998	0	*	10	*	0	0	W
3312	Steel Products from Purchased Steel	1	145	0	*	*	*	0	0	*
3313	Alumina and Aluminum	W	5,902	0	*	7	*	0	0	W
331314	Secondary Smelting and Alloying of Aluminum	1	28	0	*	1	*	0	0	*
331315	Aluminum Sheet, Plate and Foils	4	W	0	*	W	*	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	*	1
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	20	2,217	0	*	11	*	0	0	1
3315	Foundries	7	736	0	*	4	*	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	11	1,977	0	*	3	*	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	35	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	*	11	*	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	1,623	112,557	*	3	719	2	6	*	335

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

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

(c) '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.

(d) 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).

(e) 'Other' energy sources include such combustible energy sources as wood waste, hydrogen, and waste oils and tars.

\* 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.

-- Estimation is not applicable.

Notes: Totals may not equal sum of components because of independent rounding. 'Purchases' exclude quantities that are transferred in from other establishments of the same company, quantities purchased by a central purchasing office offsite, and quantities for which payment is made in-kind.

Source: U.S. Energy Information Administration, Office of Energy Consumption and Efficiency Statistics, Form EIA-846, '2014 Manufacturing Energy Consumption Survey.'

Released: November 2017

Next MECS will be fielded in 2019

**RSE Table 7.6 Relative Standard Errors for Table 7.6;**

Unit: Percents.

NAICS Code(a)	Subsector and Industry	Total (trillion Btu)	Electricity (million kWh)	Residual Fuel Oil (million bbl)	Distillate Fuel Oil(b) (million bbl)	Natural Gas(c) (billion cu ft)	HGL (excluding natural gasoline)(d) (million bbl)	Coal (million short tons)	Coke and Breeze (million short tons)	Other(e) (trillion Btu)
<b>Total United States</b>										
311	Food	2.8	2.5	16.9	10.6	3.1	12.1	0.1	0.1	20.4
3112	Grain and Oilseed Milling	1.3	1.9	46.5	7.9	2.3	30.6	0.1	X	2.7
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	0.1	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	5.6	12.1	2.0	31.2	0.1	X	22.1
3115	Dairy Product	2.0	2.2	0.4	26.5	2.2	20.3	0.1	X	21.8
3116	Animal Slaughtering and Processing	2.1	2.3	16.4	7.1	2.8	17.7	26.8	X	26.7
312	Beverage and Tobacco Products	3.7	7.6	0.1	18.9	4.4	10.2	0.1	X	4.5
3121	Beverages	4.1	8.4	X	19.6	4.9	10.9	0.1	X	4.5
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	48.2	54.8	17.0	10.9	43.0	X	40.5
314	Textile Product Mills	11.7	9.0	0.1	17.6	16.2	49.5	9.7	X	44.2
315	Apparel	9.1	9.3	X	68.4	12.8	57.4	X	X	0.2
316	Leather and Allied Products	4.7	7.4	67.2	12.4	5.4	8.8	X	X	13.9
321	Wood Products	6.7	11.6	0.1	8.9	3.9	8.9	0.1	X	8.6
321113	Sawmills	2.0	3.2	0.1	11.8	3.0	11.0	0.1	X	0.4
3212	Veneer, Plywood, and Engineered Woods	3.1	4.8	0.1	8.3	4.1	5.1	0.1	X	1.0
321219	Reconstituted Wood Products	4.3	7.1	0.1	5.4	4.6	11.1	0.1	X	0.1
3219	Other Wood Products	19.9	29.5	0.1	27.4	11.5	15.1	X	X	26.8
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	18.1	17.6	51.8	25.1	19.8	34.3	X	X	56.1
324	Petroleum and Coal Products	0.8	0.1	13.5	3.2	0.2	6.2	0.2	0.1	2.1
324110	Petroleum Refineries	0.1	0.1	X	X	0.1	97.5	0.1	X	0.1
324121	Asphalt Paving Mixture and Block	4.6	3.6	13.5	3.6	5.6	6.0	X	X	4.8
324122	Asphalt Shingle and Coating Materials	0.7	0.9	0.1	19.1	1.3	19.4	52.3	X	0.7
324199	Other Petroleum and Coal Products	0.0	0.0	X	0.0	0.0	0.0	0.0	0.0	0.0
325	Chemicals	1.3	1.7	0.2	3.0	0.9	2.6	3.2	0.1	4.9
325110	Petrochemicals	0.1	0.1	0.1	0.1	0.1	0.1	X	X	0.1
325120	Industrial Gases	2.5	6.9	X	37.8	0.4	48.4	X	X	0.1
325180	Other Basic Inorganic Chemicals	1.6	2.0	0.1	2.9	3.1	1.9	0.1	0.1	2.8
325193	Ethyl Alcohol	3.0	3.6	X	25.9	3.8	1.6	2.7	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	2.5	1.7	0.1	1.0	1.2	1.1	4.8	X	10.1
325211	Plastics Materials and Resins	3.4	2.9	17.4	5.0	0.8	6.0	32.4	X	0.3
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	1.4	4.3	0.1	2.6	1.3	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	30.9	2.6	22.0	0.1	X	0.5
325412	Pharmaceutical Preparation	1.4	1.9	X	36.8	1.5	25.4	0.1	X	0.2
325992	Photographic Film, Paper, Plate, and Chemicals	1.6	0.7	X	0.1	3.2	39.7	X	X	0.1
326	Plastics and Rubber Products	8.4	9.9	X	65.4	12.3	15.9	62.3	X	65.5
327	Nonmetallic Mineral Products	2.2	3.7	9.9	16.3	4.1	14.8	1.0	4.4	1.0
327120	Clay Building Material and Refractories	2.8	1.8	60.3	8.0	3.4	4.6	3.2	0.1	1.5
327211	Flat Glass	0.0	0.0	X	0.0	0.0	0.0	0.0	X	0.0
327212	Other Pressed and Blown Glass and Glassware	0.8	1.0	X	0.1	0.9	0.4	X	X	7.8
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	0.2
327310	Cements	0.7	0.9	0.1	6.4	2.0	1.2	0.6	5.9	0.2
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	1.8	0.6	57.4	7.0	0.8	3.8	X	0.1	47.8
331	Primary Metals	0.4	1.2	0.1	0.8	0.5	2.5	0.1	0.6	0.7
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	10.3	18.7	X	6.2	5.6	13.7	1.7	X	20.4
3313	Alumina and Aluminum	0.2	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	1.1	2.2	X	X	5.1
3314	Nonferrous Metals, except Aluminum	2.0	2.2	X	3.2	3.8	4.1	0.1	9.9	0.3
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	0.7	0.7	X	0.1	0.9	4.0	0.0	0.1	0.1
3315	Foundries	3.7	6.8	0.1	4.9	4.4	4.8	0.1	5.7	1.1
331511	Iron Foundries	2.0	2.5	0.0	1.9	1.4	3.4	0.1	5.7	2.9
331523	Nonferrous Metal Die-Casting Foundries	1.2	1.2	X	3.5	1.4	9.4	X	X	8.8
331524	Aluminum Foundries, except Die-Casting	9.7	3.9	0.1	55.2	11.4	4.4	X	X	12.5
332	Fabricated Metal Products	9.0	8.1	X	29.6	12.0	19.6	0.1	X	67.7
333	Machinery	9.2	8.7	99.0	32.0	12.1	28.8	87.6	X	31.7
334	Computer and Electronic Products	6.1	4.2	0.1	45.2	12.5	29.4	X	X	63.5
334413	Semiconductors and Related Devices	1.3	1.3	0.1	1.1	1.5	4.8	X	X	0.1
335	Electrical Equip., Appliances, and Components	7.8	8.5	X	33.6	9.5	49.9	X	0.1	45.3
336	Transportation Equipment	4.6	5.1	0.1	33.0	5.4	15.2	0.1	17.2	10.2
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	6.9	6.8	0.1	68.5	6.2	21.6	X	X	17.3
336411	Aircraft	19.7	19.0	0.1	85.0	14.0	3.9	X	X	39.1
337	Furniture and Related Products	8.8	8.3	X	53.6	13.2	27.2	4.8	X	59.9
339	Miscellaneous	16.1	9.3	0.1	67.0	26.8	49.3	X	X	79.6
	<b>Total</b>	<b>0.7</b>	<b>1.2</b>	<b>0.9</b>	<b>5.3</b>	<b>0.7</b>	<b>2.5</b>	<b>0.7</b>	<b>0.5</b>	<b>2.1</b>
<b>Northeast Census Region</b>										
311	Food	10.5	10.0	25.0	9.0	13.0	27.3	0.1	X	5.8
3112	Grain and Oilseed Milling	4.9	11.7	X	0.0	3.4	0.0	X	X	0.1
311221	Wet Corn Milling	0.0	0.0	X	0.0	0.0	X	X	X	X
31131	Sugar Manufacturing	0.0	0.0	X	X	0.0	X	X	X	X
3114	Fruit and Vegetable Preserving and Specialty Food	3.2	6.4	16.2	4.6	3.5	29.8	0.1	X	23.8
3115	Dairy Product	4.7	4.5	0.0	21.7	6.5	23.0	X	X	0.1

3116	Animal Slaughtering and Processing	3.3	4.4	0.1	9.4	3.7	38.9	X	X	3.0
312	Beverage and Tobacco Products	6.9	4.4	X	2.9	9.6	11.2	X	X	80.7
3121	Beverages	7.3	4.5	X	3.0	10.5	11.5	X	X	80.7
3122	Tobacco	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
313	Textile Mills	63.3	66.8	0.0	37.1	48.1	0.5	X	X	97.0
314	Textile Product Mills	27.5	40.5	X	0.1	23.4	71.7	0.1	X	X
315	Apparel	35.3	38.6	X	98.2	53.1	98.5	X	X	X
316	Leather and Allied Products	7.7	6.1	78.4	11.5	11.8	44.3	X	X	15.1
321	Wood Products	10.6	17.7	0.1	14.1	19.8	26.0	0.1	X	7.4
321113	Sawmills	1.5	2.3	0.1	4.1	2.9	2.3	0.1	X	0.7
3212	Veneer, Plywood, and Engineered Woods	0.5	0.6	X	5.0	0.8	3.6	X	X	0.1
321219	Reconstituted Wood Products	0.1	0.1	X	0.1	0.1	0.1	X	X	0.1
3219	Other Wood Products	17.0	27.0	X	31.4	30.5	34.5	X	X	12.6
322	Paper	2.2	5.7	0.1	5.4	3.7	17.2	0.1	X	0.6
322110	Pulp Mills	0.0	0.0	X	0.0	0.0	0.0	X	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	X	X	X	X	X	X	X	X	X
322130	Paperboard Mills	0.0	0.0	0.0	0.0	0.0	0.0	X	X	0.0
323	Printing and Related Support	18.0	19.8	51.8	36.6	19.5	35.5	X	X	68.7
324	Petroleum and Coal Products	3.9	0.5	13.3	6.2	1.1	16.4	0.1	X	5.9
324110	Petroleum Refineries	0.0	0.0	X	X	0.0	X	0.0	X	0.0
324121	Asphalt Paving Mixture and Block	6.4	5.6	13.3	6.1	6.1	19.0	X	X	7.2
324122	Asphalt Shingle and Coating Materials	0.0	0.0	X	0.0	0.0	0.0	0.0	X	0.0
324199	Other Petroleum and Coal Products	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
325	Chemicals	3.6	11.3	59.8	29.8	6.0	0.8	81.1	X	1.8
325110	Petrochemicals	0.0	0.0	X	0.0	0.0	X	X	X	0.0
325120	Industrial Gases	15.0	22.5	X	0.0	9.5	0.0	X	X	0.1
325180	Other Basic Inorganic Chemicals	4.3	7.3	X	0.2	4.6	1.3	X	X	0.1
325193	Ethyl Alcohol	0.0	0.0	X	0.0	0.0	0.0	X	X	X
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	2.3	5.4	X	2.7	1.4	1.0	X	X	11.8
325211	Plastics Materials and Resins	2.5	17.3	0.1	18.3	25.5	0.1	X	X	0.1
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	X	X	0.0	0.0	X	X	0.0
325311	Nitrogenous Fertilizers	0.0	0.0	0.0	0.0	0.0	0.0	X	X	0.0
325312	Phosphatic Fertilizers	0.0	0.0	X	0.0	X	0.0	X	X	0.0
3254	Pharmaceuticals and Medicines	12.7	34.9	X	42.3	5.4	49.3	X	X	25.1
325412	Pharmaceutical Preparation	4.8	4.4	X	49.0	2.6	73.3	X	X	39.2
325992	Photographic Film, Paper, Plate, and Chemicals	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
326	Plastics and Rubber Products	22.9	26.5	X	78.1	34.5	48.4	66.4	X	51.4
327	Nonmetallic Mineral Products	3.8	3.7	13.6	39.6	5.9	35.6	0.1	0.1	0.3
327120	Clay Building Material and Refractories	1.9	1.8	X	0.1	2.1	5.5	X	X	29.8
327211	Flat Glass	0.0	0.0	X	0.0	0.0	0.0	0.0	X	0.0
327212	Other Pressed and Blown Glass and Glassware	2.8	2.6	X	0.1	3.3	1.7	X	X	13.1
327213	Glass Containers	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
327215	Glass Products from Purchased Glass	1.6	2.6	X	0.4	1.9	0.6	81.2	X	0.1
327310	Cements	0.0	0.0	0.0	0.0	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	X	0.0
327420	Gypsum	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
327993	Mineral Wool	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
331	Primary Metals	0.7	1.7	0.1	1.7	2.0	6.3	0.1	0.6	0.1
331110	Iron and Steel Mills and Ferroalloys	0.8	2.2	X	0.9	3.0	2.6	0.1	0.1	2.0
3312	Steel Products from Purchased Steel	7.4	4.1	X	42.4	10.1	23.4	X	X	0.1
3313	Alumina and Aluminum	0.0	0.0	0.0	0.0	0.0	0.0	X	X	0.0
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	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
331318	Other Aluminum Rolling, Drawing and Extruding	0.0	0.0	0.0	0.0	0.0	0.0	X	X	0.0
3314	Nonferrous Metals, except Aluminum	2.6	9.1	X	18.5	3.1	9.2	68.1	0.1	0.1
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	1.6	2.1	0.1	4.8	1.6	10.6	0.1	4.3	0.4
331511	Iron Foundries	1.8	2.3	X	6.7	1.9	5.9	0.0	4.3	0.6
331523	Nonferrous Metal Die-Casting Foundries	2.5	0.9	X	X	3.6	0.3	X	X	1.5
331524	Aluminum Foundries, except Die-Casting	1.1	1.1	0.1	10.5	2.1	1.0	X	X	0.2
332	Fabricated Metal Products	27.9	25.9	X	58.6	35.7	51.9	X	X	57.9
333	Machinery	21.6	21.3	X	83.0	23.8	82.0	X	X	66.4
334	Computer and Electronic Products	10.2	11.8	0.1	64.6	11.0	54.2	X	X	0.1
334413	Semiconductors and Related Devices	6.7	7.1	0.1	0.9	6.9	20.1	X	X	0.1
335	Electrical Equip., Appliances, and Components	21.6	17.6	X	37.0	19.9	54.2	X	0.1	82.8
336	Transportation Equipment	19.1	21.5	0.1	21.5	19.6	67.9	45.2	X	51.1
336111	Automobiles	0.0	0.0	X	X	X	X	X	X	X
336112	Light Trucks and Utility Vehicles	X	X	X	X	X	X	X	X	X
3364	Aerospace Product and Parts	3.9	5.3	0.0	0.1	2.9	7.8	X	X	15.9
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	0.1	31.7	71.5	X	X	90.1
	Total	2.0	3.9	5.3	11.6	3.0	1.3	1.8	0.5	4.2

Midwest Census Region

311	Food	2.6	3.8	21.6	24.0	3.6	18.2	0.1	0.1	3.1
3112	Grain and Oilseed Milling	1.4	1.6	46.5	10.7	2.6	37.2	0.1	X	1.8
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	20.2	3.8	21.8	X	X	11.5
3115	Dairy Product	3.6	3.9	24.8	47.5	4.0	50.7	0.1	X	0.4
3116	Animal Slaughtering and Processing	3.2	3.0	X	20.3	3.9	22.0	X	X	32.6
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	0.0
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	10.2	5.8	0.1	24.7	8.1	24.2	0.1	X	47.7
321113	Sawmills	4.7	3.1	0.1	21.5	4.3	7.3	X	X	3.8
3212	Veneer, Plywood, and Engineered Woods	4.3	1.6	X	19.5	7.8	14.1	0.1	X	11.6
321219	Reconstituted Wood Products	0.6	1.8	X	0.1	0.7	8.7	0.0	X	0.1
3219	Other Wood Products	19.1	9.7	X	57.2	15.2	33.7	X	X	75.1
322	Paper	2.4	4.6	0.1	3.8	3.9	25.3	0.1	X	0.3
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	36.6	17.4	18.8	X	X	97.4

324	Petroleum and Coal Products	0.9	0.3	30.5	5.8	0.4	4.8	0.1	0.1	3.1
324110	Petroleum Refineries	0.1	0.2	X	X	0.1	97.5	X	X	0.1
324121	Asphalt Paving Mixture and Block	5.1	5.2	31.1	11.0	3.8	16.7	X	X	5.4
324122	Asphalt Shingle and Coating Materials	0.8	2.3	0.1	0.1	3.3	10.4	X	X	0.6
324199	Other Petroleum and Coal Products	0.0	0.0	X	0.0	0.0	0.0	0.0	0.0	0.0
325	Chemicals	4.4	3.2	0.1	12.9	3.1	4.6	6.4	X	34.8
325110	Petrochemicals	6.7	37.4	X	X	0.1	85.4	X	X	X
325120	Industrial Gases	5.1	6.1	X	13.9	0.7	39.9	X	X	10.4
325180	Other Basic Inorganic Chemicals	7.5	1.4	0.1	22.3	14.0	12.5	X	X	0.1
325193	Ethyl Alcohol	3.2	3.7	X	26.5	4.1	10.0	2.7	X	8.1
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	29.1	4.0	X	5.6	1.8	0.1	25.7	X	61.5
325211	Plastics Materials and Resins	4.5	10.0	1.2	1.4	6.1	0.1	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	0.2	1.1	X	41.7	0.2	79.1	X	X	0.1
325312	Phosphatic Fertilizers	0.0	0.0	X	0.0	0.0	0.0	X	X	0.0
3254	Pharmaceuticals and Medicines	1.6	1.4	X	1.2	3.0	1.7	0.1	X	0.1
325412	Pharmaceutical Preparation	1.6	1.3	X	1.3	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	79.0	21.8	23.3	X	X	64.8
327	Nonmetallic Mineral Products	3.1	5.2	57.4	14.4	6.6	24.6	0.1	0.1	3.8
327120	Clay Building Material and Refractories	3.5	3.4	X	5.9	4.4	4.6	20.0	0.1	18.5
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	31.3	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	4.4	1.2	57.4	32.5	2.2	11.2	X	0.1	48.0
331	Primary Metals	0.7	2.5	0.1	1.1	0.6	2.3	0.1	0.7	0.2
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	23.5	46.4	X	16.6	10.1	17.2	91.8	X	26.7
3313	Alumina and Aluminum	0.2	0.1	X	0.1	0.3	3.4	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	1.7	1.5	X	1.4	1.9	8.6	X	X	49.7
3314	Nonferrous Metals, except Aluminum	6.4	2.2	X	9.1	12.8	1.0	X	23.1	0.4
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	2.2	2.2	0.1	11.7	3.0	6.5	0.1	8.4	1.2
331511	Iron Foundries	3.0	3.5	0.0	3.5	2.0	4.5	0.1	8.4	0.8
331523	Nonferrous Metal Die-Casting Foundries	1.7	1.7	X	4.3	2.0	14.7	X	X	14.9
331524	Aluminum Foundries, except Die-Casting	15.4	6.8	X	86.4	17.4	11.3	X	X	23.1
332	Fabricated Metal Products	13.5	11.6	X	41.9	16.3	30.1	0.1	X	74.2
333	Machinery	13.6	13.0	X	39.4	16.0	23.9	87.6	X	36.6
334	Computer and Electronic Products	33.1	25.4	X	77.0	50.9	63.3	X	X	87.3
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	20.9	24.5	X	68.4	22.9	93.9	X	X	82.2
336	Transportation Equipment	7.9	9.3	0.1	49.1	8.3	29.5	0.1	17.2	6.2
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	1.7	2.5	0.1	0.1	3.0	2.8	X	X	0.1
336411	Aircraft	1.9	1.9	X	0.0	2.2	13.1	X	X	12.4
337	Furniture and Related Products	17.9	16.8	X	2.0	21.8	44.1	0.1	X	59.4
339	Miscellaneous	19.1	18.8	X	63.0	29.0	48.0	X	X	98.2
	Total	1.5	2.0	2.1	9.9	1.7	4.3	1.3	0.5	9.8

**South Census Region**

311	Food	9.4	5.9	13.9	12.4	9.2	14.2	0.1	X	50.7
3112	Grain and Oilseed Milling	4.2	6.4	X	16.9	6.8	11.9	0.1	X	10.2
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	X	X	0.1
3114	Fruit and Vegetable Preserving and Specialty Food	6.8	20.7	0.1	10.3	4.3	26.4	X	X	0.1
3115	Dairy Product	4.0	5.0	X	14.4	4.4	7.2	X	X	2.4
3116	Animal Slaughtering and Processing	3.4	4.1	16.4	9.0	4.9	11.5	X	X	42.0
312	Beverage and Tobacco Products	5.2	3.4	0.1	43.1	8.3	20.6	0.1	X	9.8
3121	Beverages	6.5	4.5	X	48.8	10.4	24.9	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	58.5	16.7	31.9	43.0	X	0.3
314	Textile Product Mills	11.1	10.8	0.1	18.4	14.7	52.7	10.9	X	44.2
315	Apparel	10.7	10.7	X	88.6	14.3	69.1	X	X	0.2
316	Leather and Allied Products	13.5	19.1	89.5	46.8	13.2	9.8	X	X	1.7
321	Wood Products	12.3	19.7	0.1	15.2	6.3	11.7	X	X	13.1
321113	Sawmills	4.5	5.5	X	23.9	11.0	34.5	X	X	0.3
3212	Veneer, Plywood, and Engineered Woods	4.9	7.5	0.1	13.1	6.5	8.7	X	X	1.1
321219	Reconstituted Wood Products	6.2	10.3	0.1	10.7	6.9	15.9	X	X	0.1
3219	Other Wood Products	41.9	51.5	0.1	60.8	30.1	23.7	X	X	42.1
322	Paper	0.8	2.9	0.1	0.3	1.4	11.2	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	34.3	44.5	51.7	X	X	63.3
324	Petroleum and Coal Products	1.2	0.1	7.6	5.1	0.3	12.8	0.6	0.1	2.9
324110	Petroleum Refineries	0.0	0.0	X	X	0.0	X	X	X	0.0
324121	Asphalt Paving Mixture and Block	9.4	8.0	7.6	5.3	12.1	3.7	X	X	9.6
324122	Asphalt Shingle and Coating Materials	1.3	1.1	X	2.1	1.0	35.5	75.1	X	1.3
324199	Other Petroleum and Coal Products	0.0	0.0	X	0.0	0.0	0.0	0.0	0.0	0.0
325	Chemicals	1.5	2.2	0.1	2.1	0.7	2.8	0.1	X	3.9
325110	Petrochemicals	0.0	0.0	0.0	0.0	0.0	0.0	X	X	0.0
325120	Industrial Gases	2.8	12.6	X	52.8	0.4	0.1	X	X	0.1
325180	Other Basic Inorganic Chemicals	2.3	3.0	0.1	11.2	3.5	1.9	0.7	X	3.8
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	0.9	2.0	0.1	1.0	1.2	1.2	0.1	X	1.8
325211	Plastics Materials and Resins	3.9	2.4	50.0	5.9	0.5	7.2	1.9	X	0.3
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	1.9	8.5	X	0.1	1.8	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	0.0	10.2	49.3	X	X	0.0
326	Plastics and Rubber Products	13.4	13.3	X	72.7	19.7	26.0	97.5	X	76.7
327	Nonmetallic Mineral Products	4.6	7.6	6.2	27.0	7.7	25.5	2.3	42.4	0.4
327120	Clay Building Material and Refractories	4.5	2.9	60.3	11.6	5.3	11.5	0.1	X	1.3
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	16.7	2.4	79.8	5.8	30.8	18.8	X	X	0.3
327310	Cements	1.6	1.7	0.1	1.8	5.1	5.4	1.3	49.7	0.5
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	0.0	0.6	3.0	X	0.0	0.4
331	Primary Metals	0.9	1.7	0.1	1.5	1.1	7.5	0.1	0.4	6.9
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	4.5	1.8	X	7.0	2.2	28.7	0.1	X	23.3
3313	Alumina and Aluminum	0.4	0.3	0.1	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	0.1	0.1	2.6	2.9	X	X	2.9
3314	Nonferrous Metals, except Aluminum	2.6	5.1	X	0.6	1.2	24.9	0.1	0.1	7.5
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	12.8	23.0	X	2.5	16.1	10.1	0.1	2.6	4.7
331511	Iron Foundries	1.6	2.2	X	2.5	1.5	15.4	0.0	2.6	8.1
331523	Nonferrous Metal Die-Casting Foundries	0.9	1.0	X	1.5	1.0	19.4	X	X	0.1
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	18.5	18.3	X	53.9	24.6	29.2	X	X	91.4
333	Machinery	21.4	20.0	99.0	43.8	31.7	32.4	X	X	80.4
334	Computer and Electronic Products	7.7	8.2	X	16.0	9.7	54.9	X	X	14.1
334413	Semiconductors and Related Devices	1.4	1.9	X	4.6	0.1	0.2	X	X	0.0
335	Electrical Equip., Appliances, and Components	12.3	13.4	X	31.6	15.8	29.3	X	X	39.3
336	Transportation Equipment	9.7	10.2	0.1	55.8	11.9	22.5	X	X	24.0
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	20.6	19.6	X	88.8	19.8	22.5	X	X	35.9
336411	Aircraft	37.2	35.5	X	90.0	29.2	4.9	X	X	69.1
337	Furniture and Related Products	13.9	14.2	X	35.4	20.0	32.3	77.3	X	71.8
339	Miscellaneous	38.5	20.5	X	67.9	55.6	80.9	X	X	78.2
	Total	1.0	1.9	0.4	8.2	0.8	2.8	0.9	2.2	2.3

West Census Region

311	Food	4.4	5.3	X	22.3	5.4	25.4	0.4	0.1	26.8
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	17.8	3.0	53.1	X	X	30.8
3115	Dairy Product	3.3	4.2	X	40.4	3.3	2.8	X	X	72.6
3116	Animal Slaughtering and Processing	4.3	3.1	X	26.5	4.2	58.7	26.8	X	0.2
312	Beverage and Tobacco Products	10.4	24.5	X	25.7	7.8	17.4	0.1	X	2.1
3121	Beverages	10.4	24.5	X	25.7	7.8	17.4	0.1	X	2.1
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	58.2	34.1	X	X	67.5	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	4.9	5.0	16.6	X	X	3.1
321113	Sawmills	1.2	3.0	X	3.2	1.5	15.1	X	X	0.7
3212	Veneer, Plywood, and Engineered Woods	1.2	1.4	X	6.6	2.5	2.9	X	X	0.2
321219	Reconstituted Wood Products	0.5	0.5	X	0.0	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	25.0
322	Paper	3.1	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	27.1	23.4	X	86.9	39.4	41.0	X	X	45.4
324	Petroleum and Coal Products	2.3	0.3	55.0	11.1	0.5	3.0	0.1	X	6.7
324110	Petroleum Refineries	0.4	0.3	X	X	0.4	X	X	X	0.1
324121	Asphalt Paving Mixture and Block	11.9	5.4	55.0	10.6	9.1	4.1	X	X	12.8
324122	Asphalt Shingle and Coating Materials	0.2	1.1	X	64.8	3.0	1.4	X	X	0.1
324199	Other Petroleum and Coal Products	0.0	0.0	X	0.0	0.0	0.0	0.0	X	0.0
325	Chemicals	2.6	3.2	X	0.3	5.3	16.1	0.1	0.1	0.7
325110	Petrochemicals	0.0	0.0	X	X	0.0	X	X	X	X
325120	Industrial Gases	2.6	3.1	X	87.1	0.1	60.7	X	X	82.6
325180	Other Basic Inorganic Chemicals	1.4	3.5	X	0.2	3.9	11.5	0.1	0.1	0.1
325193	Ethyl Alcohol	20.8	32.2	X	0.1	20.5	0.1	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	1.5	3.7	X	5.2	1.2	0.8	X	X	1.4
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	0.0
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	1.9	4.5	6.8	X	X	25.2
325412	Pharmaceutical Preparation	4.9	9.5	X	0.1	3.4	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	39.1	45.7	X	99.0	39.4	52.6	X	X	97.8
327	Nonmetallic Mineral Products	3.5	3.4	X	35.6	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	5.9
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	20.8	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	0.2	0.4	X	0.1	0.5	5.1	X	0.1	0.1
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	0.0
3313	Alumina and Aluminum	0.1	0.1	X	0.1	0.1	2.3	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	1.0	2.5	X	0.0	0.6	3.0	X	X	30.1

3314	Nonferrous Metals, except Aluminum	1.4	1.9	X	0.3	1.2	12.8	X	0.1	0.4
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	1.7	2.5	X	0.0	1.3	24.5	X	X	0.1
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	31.8
331524	Aluminum Foundries, except Die-Casting	2.6	3.3	X	0.1	2.9	1.0	X	X	0.1
332	Fabricated Metal Products	28.8	25.5	X	70.1	43.5	56.2	X	X	73.5
333	Machinery	25.7	23.0	X	97.5	49.8	67.5	X	X	96.7
334	Computer and Electronic Products	3.8	3.8	X	11.8	5.5	52.5	X	X	6.6
334413	Semiconductors and Related Devices	1.4	1.5	X	1.8	1.4	0.1	X	X	0.1
335	Electrical Equip., Appliances, and Components	30.2	29.1	X	41.0	37.9	45.4	X	X	38.4
336	Transportation Equipment	9.2	10.3	X	11.0	11.9	31.2	X	X	35.2
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	6.6	4.1	X	6.4	9.9	40.9	X	X	37.9
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	30.1	X	X	88.3
339	Miscellaneous	19.2	19.3	X	57.0	23.3	48.6	X	X	95.8
	Total	1.6	4.3	11.2	13.7	1.8	12.3	0.1	0.1	3.3

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

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

(c) '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.

(d) 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).

(e) 'Other' energy sources include such combustible energy sources as wood waste, hydrogen, and waste oils and tars.

\* 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.

Notes: Totals may not equal sum of components because of independent rounding. 'Purchases' exclude quantities that are transferred in from other establishments of the same company, quantities purchased by a central purchasing office offsite, and quantities for which payment is made in-kind.

Source: U.S. Energy Information Administration, Office of Energy Consumption and Efficiency Statistics, Form EIA-846, '2014 Manufacturing Energy Consumption Survey.'