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 Next MECS will be fielded in 2019

Table 7.10 Expenditures for Purchased Electricity, Natural Gas, and Steam, 2014;

Level: National and Regional Data;
 Row: NAICS Codes;
 Column: Supplier Sources of Purchased Electricity, Natural Gas, and Steam;
 Unit: Million U.S. Dollars.

NAICS Code(a)	Subsector and Industry	Electricity			Natural Gas			Steam		
		Electricity Total	Electricity from Local Utility(b)	Electricity from Sources Other than Local Utility(c)	Natural Gas Total	Natural Gas from Local Utility(b)	Natural Gas from Sources Other than Local Utility(c)	Steam Total	Steam from Local Utility(b)	Steam from Sources Other than Local Utility(c)
Total United States										
311	Food	5,681	4,099	1,582	3,132	1,166	1,965	W	W	191
3112	Grain and Oilseed Milling	911	601	310	682	167	515	138	30	108
311221	Wet Corn Milling	354	203	151	261	46	215	90	15	75
31131	Sugar Manufacturing	98	94	5	88	29	58	0	0	0
3114	Fruit and Vegetable Preserving and Specialty Food	774	611	162	541	168	374	12	1	11
3115	Dairy Product	824	600	224	392	103	289	W	W	2
3116	Animal Slaughtering and Processing	1,349	1,021	329	700	276	423	16	6	Q
312	Beverage and Tobacco Products	929	748	181	259	145	114	19	0	19
3121	Beverages	863	712	152	228	129	99	19	0	19
3122	Tobacco	66	36	29	30	16	15	0	0	0
313	Textile Mills	839	532	306	235	125	110	W	33	W
314	Textile Product Mills	211	181	30	112	W	W	Q	0	Q
315	Apparel	W	57	W	W	W	4	0	0	0
316	Leather and Allied Products	W	19	W	W	2	W	0	0	0
321	Wood Products	1,820	1,529	290	306	152	154	24	1	23
321113	Sawmills	580	525	56	34	15	20	11	1	10
3212	Veneer, Plywood, and Engineered Woods	483	377	106	161	74	87	12	0	12
321219	Reconstituted Wood Products	304	222	82	112	49	63	4	0	4
3219	Other Wood Products	719	595	124	97	58	39	Q	*	Q
322	Paper	3,788	2,976	812	2,337	1,014	1,323	W	W	W
322110	Pulp Mills	104	W	W	162	58	104	0	0	0
322121	Paper Mills, except Newsprint	1,165	844	321	858	388	470	53	4	49
322122	Newsprint Mills	W	W	0	43	15	28	W	W	22
322130	Paperboard Mills	1,067	901	166	952	416	536	W	34	W
323	Printing and Related Support	1,246	919	327	266	139	127	0	0	0
324	Petroleum and Coal Products	3,012	1,801	1,211	5,821	1,059	4,762	W	W	802
324110	Petroleum Refineries	2,744	1,620	1,124	5,406	869	4,537	W	W	792
324121	Asphalt Paving Mixture and Block	119	88	30	258	134	124	0	0	0
324122	Asphalt Shingle and Coating Materials	62	47	16	63	26	37	*	0	*
324199	Other Petroleum and Coal Products	37	24	13	42	13	29	8	0	8
325	Chemicals	8,663	5,528	3,135	11,487	1,811	9,676	1,653	240	1,413
325110	Petrochemicals	323	167	156	1,036	W	W	243	0	243
325120	Industrial Gases	1,146	750	396	560	20	541	W	0	W
325180	Other Basic Inorganic Chemicals	1,204	1,030	174	752	85	667	172	0	172
325193	Ethyl Alcohol	699	561	137	1,957	W	W	30	29	1
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	149	65	84	113	44	69	21	0	21
325199	Other Basic Organic Chemicals	1,005	457	548	2,191	538	1,653	739	83	656
325211	Plastics Materials and Resins	1,314	632	682	1,798	105	1,692	165	44	120
325212	Synthetic Rubber	85	46	39	89	17	72	65	20	45
325220	Artificial and Synthetic Fibers and Filaments	198	138	60	73	58	15	2	0	2
325311	Nitrogenous Fertilizers	237	209	28	1,780	131	1,649	*	0	*
325312	Phosphatic Fertilizers	137	90	47	122	11	110	0	0	0
3254	Pharmaceuticals and Medicines	909	580	329	304	103	200	28	21	7
325412	Pharmaceutical Preparation	449	274	175	131	38	93	23	21	2
325992	Photographic Film, Paper, Plate, and Chemicals	72	25	47	20	7	13	W	0	W
326	Plastics and Rubber Products	4,076	3,146	930	618	316	302	Q	Q	0
327	Nonmetallic Mineral Products	2,652	1,789	863	1,785	578	1,207	Q	0	Q
327120	Clay Building Material and Refractories	115	86	29	181	61	119	0	0	0
327211	Flat Glass	104	59	46	232	22	210	0	0	0
327212	Other Pressed and Blown Glass and Glassware	139	47	92	125	44	82	0	0	0
327213	Glass Containers	259	156	103	226	22	204	0	0	0
327215	Glass Products from Purchased Glass	261	182	79	75	Q	39	0	0	0
327310	Cements	678	503	174	101	35	66	0	0	0
327410	Lime	100	92	8	34	18	16	0	0	0
327420	Gypsum	109	72	37	248	92	156	0	0	0
327993	Mineral Wool	208	123	85	108	49	59	1	0	1
331	Primary Metals	7,238	4,719	2,520	3,518	1,046	2,472	44	9	35
331110	Iron and Steel Mills and Ferroalloys	3,208	2,359	849	2,202	716	1,486	36	9	27
3312	Steel Products from Purchased Steel	481	320	Q	152	81	71	Q	0	Q
3313	Alumina and Aluminum	1,791	787	1,003	592	117	476	6	0	6
331314	Secondary Smelting and Alloying of Aluminum	278	25	252	89	31	58	0	0	0
331315	Aluminum Sheet, Plate and Foils	253	132	121	213	49	164	0	0	0
331318	Other Aluminum Rolling, Drawing and Extruding	126	W	W	84	20	64	0	0	0
3314	Nonferrous Metals, except Aluminum	744	522	223	232	45	188	1	0	1
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	370	285	85	85	13	72	1	0	1
3315	Foundries	1,015	731	284	339	88	252	0	0	0
331511	Iron Foundries	427	287	140	103	20	82	0	0	0
331523	Nonferrous Metal Die-Casting Foundries	168	110	58	101	40	61	0	0	0
331524	Aluminum Foundries, except Die-Casting	65	50	15	47	10	37	0	0	0
332	Fabricated Metal Products	3,595	2,501	1,095	1,218	462	756	0	0	0
333	Machinery	2,068	1,356	712	514	191	323	Q	0	Q
334	Computer and Electronic Products	3,529	2,767	762	312	133	179	4	0	4
334413	Semiconductors and Related Devices	2,207	1,943	264	153	34	119	4	0	4
335	Electrical Equip., Appliances, and Components	947	707	240	167	76	91	16	0	16
336	Transportation Equipment	3,391	2,664	727	961	312	648	9	5	Q
336111	Automobiles	247	209	38	116	44	72	6	5	1
336112	Light Trucks and Utility Vehicles	227	191	35	149	33	116	0	0	0
3364	Aerospace Product and Parts	784	571	212	192	70	122	*	*	0
336411	Aircraft	249	172	77	72	37	35	0	0	0
337	Furniture and Related Products	518	349	169	114	55	59	0	0	0
339	Miscellaneous	853	664	189	194	132	62	Q	0	Q
	Total	55,162	39,052	16,110	33,377	8,998	24,379	3,266	518	2,748
Northeast Census Region										
311	Food	525	297	227	265	106	159	2	*	2
3112	Grain and Oilseed Milling	34	14	20	10	3	8	0	0	0
311221	Wet Corn Milling	1	1	0	1	0	1	0	0	0
31131	Sugar Manufacturing	4	3	1	1	0	1	0	0	0
3114	Fruit and Vegetable Preserving and Specialty Food	73	46	26	47	18	29	2	0	2
3115	Dairy Product	109	53	56	53	16	37	0	0	0
3116	Animal Slaughtering and Processing	68	27	41	29	2	26	*	*	0
312	Beverage and Tobacco Products	125	88	37	46	23	23	Q	0	Q
3121	Beverages	123	86	37	42	21	21	Q	0	Q

3122	Tobacco	2	2	*	4	2	2	0	0	0
313	Textile Mills	W	21	W	W	W	W	Q	0	Q
314	Textile Product Mills	W	6	W	5	Q	5	0	0	0
315	Apparel	12	10	Q	Q	*	Q	0	0	0
316	Leather and Allied Products	6	3	3	2	1	2	0	0	0
321	Wood Products	192	122	70	W	W	W	0	0	0
321113	Sawmills	W	25	W	1	1	*	0	0	0
3212	Veneer, Plywood, and Engineered Woods	W	12	W	W	1	W	0	0	0
321219	Reconstituted Wood Products	W	9	W	W	*	W	0	0	0
3219	Other Wood Products	123	83	39	W	W	W	0	0	0
322	Paper	535	254	281	370	116	254	30	0	30
322110	Pulp Mills	2	*	2	25	0	25	0	0	0
322121	Paper Mills, except Newsprint	234	83	151	185	44	141	13	0	13
322122	Newsprint Mills	0	0	0	0	0	0	0	0	0
322130	Paperboard Mills	106	73	34	104	43	61	17	0	17
323	Printing and Related Support	222	103	119	40	14	26	0	0	0
324	Petroleum and Coal Products	214	130	84	226	100	126	34	0	34
324110	Petroleum Refineries	166	101	65	166	69	97	34	0	34
324121	Asphalt Paving Mixture and Block	31	19	12	44	22	23	0	0	0
324122	Asphalt Shingle and Coating Materials	4	3	*	4	2	2	0	0	0
324199	Other Petroleum and Coal Products	3	3	*	8	8	*	0	0	0
325	Chemicals	1,048	560	488	452	121	332	77	0	77
325110	Petrochemicals	2	0	2	2	*	2	0	0	0
325120	Industrial Gases	173	30	143	13	2	11	W	0	W
325180	Other Basic Inorganic Chemicals	169	157	12	24	10	14	14	0	14
325193	Ethyl Alcohol	14	11	3	43	*	43	0	0	0
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	12	W	W	28	5	23	0	0	0
325199	Other Basic Organic Chemicals	54	16	38	55	5	50	11	0	11
325211	Plastics Materials and Resins	100	48	51	46	8	37	15	0	15
325212	Synthetic Rubber	2	1	1	1	*	1	0	0	0
325220	Artificial and Synthetic Fibers and Filaments	2	*	2	*	*	*	0	0	0
325311	Nitrogenous Fertilizers	3	1	1	4	1	3	0	0	0
325312	Phosphatic Fertilizers	*	*	0	0	0	0	0	0	0
3254	Pharmaceuticals and Medicines	344	230	114	134	46	88	0	0	0
325412	Pharmaceutical Preparation	93	52	41	35	10	25	0	0	0
325992	Photographic Film, Paper, Plate, and Chemicals	35	2	33	7	*	6	W	0	W
326	Plastics and Rubber Products	500	206	294	63	Q	46	0	0	0
327	Nonmetallic Mineral Products	303	132	171	279	42	238	0	0	0
327120	Clay Building Material and Refractories	19	10	9	27	6	21	0	0	0
327211	Flat Glass	18	12	6	44	0	44	0	0	0
327212	Other Pressed and Blown Glass and Glassware	36	3	33	27	2	25	0	0	0
327213	Glass Containers	56	10	47	44	*	44	0	0	0
327215	Glass Products from Purchased Glass	33	23	10	15	3	12	0	0	0
327310	Cements	51	13	38	13	7	6	0	0	0
327410	Lime	4	4	*	*	*	*	0	0	0
327420	Gypsum	13	7	6	30	5	25	0	0	0
327993	Mineral Wool	10	5	5	13	*	13	0	0	0
331	Primary Metals	756	229	527	359	105	253	0	0	0
331110	Iron and Steel Mills and Ferroalloys	411	86	325	207	65	142	0	0	0
3312	Steel Products from Purchased Steel	40	26	13	24	9	14	0	0	0
3313	Alumina and Aluminum	99	19	80	59	18	41	0	0	0
331314	Secondary Smelting and Alloying of Aluminum	1	1	0	1	1	*	0	0	0
331315	Aluminum Sheet, Plate and Foils	W	W	W	W	17	W	0	0	0
331318	Other Aluminum Rolling, Drawing and Extruding	W	W	W	20	*	20	0	0	0
3314	Nonferrous Metals, except Aluminum	118	64	54	43	5	38	0	0	0
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	12	12	*	2	*	2	0	0	0
3315	Foundries	89	33	56	26	7	19	0	0	0
331511	Iron Foundries	45	20	25	9	2	7	0	0	0
331523	Nonferrous Metal Die-Casting Foundries	9	2	7	6	3	3	0	0	0
331524	Aluminum Foundries, except Die-Casting	7	3	3	2	1	1	0	0	0
332	Fabricated Metal Products	471	145	327	163	80	Q	0	0	0
333	Machinery	317	207	109	70	45	25	0	0	0
334	Computer and Electronic Products	584	222	362	72	38	34	4	0	4
334413	Semiconductors and Related Devices	217	132	85	34	12	22	4	0	4
335	Electrical Equip., Appliances, and Components	213	81	132	W	W	21	0	0	0
336	Transportation Equipment	238	86	153	88	13	75	Q	0	Q
336111	Automobiles	*	*	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	103	39	64	36	13	23	0	0	0
336411	Aircraft	21	13	8	7	*	7	0	0	0
337	Furniture and Related Products	62	39	23	11	7	Q	0	0	0
339	Miscellaneous	179	107	72	54	23	31	Q	0	Q
	Total	6,677	3,047	3,629	2,709	895	1,814	217	*	216

Midwest Census Region

311	Food	2,329	1,533	796	1,372	362	1,010	139	35	104
3112	Grain and Oilseed Milling	585	335	250	517	111	405	128	30	98
311221	Wet Corn Milling	301	W	W	231	W	W	90	15	75
31131	Sugar Manufacturing	41	41	*	36	2	34	0	0	0
3114	Fruit and Vegetable Preserving and Specialty Food	222	167	54	111	20	91	0	0	0
3115	Dairy Product	291	228	64	159	29	130	2	0	2
3116	Animal Slaughtering and Processing	527	421	106	295	101	195	6	6	0
312	Beverage and Tobacco Products	105	70	35	62	35	26	0	0	0
3121	Beverages	104	69	35	61	35	26	0	0	0
3122	Tobacco	1	1	0	*	0	*	0	0	0
313	Textile Mills	W	20	W	W	3	W	0	0	0
314	Textile Product Mills	W	17	W	W	W	Q	0	0	0
315	Apparel	Q	*	Q	Q	*	Q	0	0	0
316	Leather and Allied Products	W	8	W	W	1	W	0	0	0
321	Wood Products	235	167	68	W	W	W	*	*	0
321113	Sawmills	W	33	W	4	3	1	0	0	0
3212	Veneer, Plywood, and Engineered Woods	W	38	W	W	13	W	0	0	0
321219	Reconstituted Wood Products	W	26	W	W	4	W	0	0	0
3219	Other Wood Products	145	95	50	W	W	W	*	*	0
322	Paper	866	658	208	466	116	350	W	W	78
322110	Pulp Mills	13	13	0	7	0	7	0	0	0
322121	Paper Mills, except Newsprint	342	270	72	207	55	152	37	0	37
322122	Newsprint Mills	W	W	0	*	*	0	W	W	0
322130	Paperboard Mills	166	120	46	132	19	113	57	20	37
323	Printing and Related Support	358	211	147	85	22	63	0	0	0
324	Petroleum and Coal Products	W	297	W	957	191	766	W	W	29
324110	Petroleum Refineries	540	263	278	843	157	686	W	W	21
324121	Asphalt Paving Mixture and Block	16	11	5	51	20	32	0	0	0
324122	Asphalt Shingle and Coating Materials	19	W	W	21	7	14	0	0	0
324199	Other Petroleum and Coal Products	W	W	W	23	*	23	8	0	8
325	Chemicals	2,297	1,478	819	2,938	574	2,365	386	58	328
325110	Petrochemicals	*	*	*	1	0	1	0	0	0
325120	Industrial Gases	305	222	83	20	1	19	0	0	0
325180	Other Basic Inorganic Chemicals	134	76	59	85	11	74	17	0	17
325193	Ethyl Alcohol	622	497	125	1,779	441	1,338	25	24	1
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	25	24	*	15	7	7	0	0	0

325199	Other Basic Organic Chemicals	218	46	172	131	21	110	Q	5	Q
325211	Plastics Materials and Resins	277	179	98	136	11	125	28	7	21
325212	Synthetic Rubber	9	6	4	3	1	2	0	0	0
325220	Artificial and Synthetic Fibers and Filaments	3	3	1	2	*	2	0	0	0
325311	Nitrogenous Fertilizers	86	69	18	397	*	397	*	0	*
325312	Phosphatic Fertilizers	1	1	*	1	*	*	0	0	0
3254	Pharmaceuticals and Medicines	207	93	114	69	11	58	26	21	5
325412	Pharmaceutical Preparation	152	66	85	41	5	36	21	21	0
325992	Photographic Film, Paper, Plate, and Chemicals	6	3	4	2	*	1	0	0	0
326	Plastics and Rubber Products	1,385	1,168	218	273	157	116	0	0	0
327	Nonmetallic Mineral Products	772	417	355	489	153	336	Q	0	Q
327120	Clay Building Material and Refractories	21	16	5	34	9	25	0	0	0
327211	Flat Glass	26	10	16	66	1	65	0	0	0
327212	Other Pressed and Blown Glass and Glassware	25	8	17	37	17	20	0	0	0
327213	Glass Containers	55	30	25	53	0	53	0	0	0
327215	Glass Products from Purchased Glass	105	66	39	15	3	12	0	0	0
327310	Cements	170	79	91	17	1	16	0	0	0
327410	Lime	37	35	2	17	8	9	0	0	0
327420	Gypsum	21	15	7	45	11	34	0	0	0
327993	Mineral Wool	88	32	55	39	18	22	1	0	1
331	Primary Metals	2,878	1,752	1,127	1,974	578	1,396	31	4	27
331110	Iron and Steel Mills and Ferroalloys	1,353	1,017	336	1,449	455	994	31	4	27
3312	Steel Products from Purchased Steel	215	87	Q	83	47	37	0	0	0
3313	Alumina and Aluminum	494	81	412	155	32	122	0	0	0
331314	Secondary Smelting and Alloying of Aluminum	35	7	28	46	19	27	0	0	0
331315	Aluminum Sheet, Plate and Foils	83	40	43	66	2	64	0	0	0
331318	Other Aluminum Rolling, Drawing and Extruding	W	29	W	W	W	20	0	0	0
3314	Nonferrous Metals, except Aluminum	256	193	63	72	6	65	0	0	0
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	144	W	W	18	*	18	0	0	0
3315	Foundries	560	373	187	215	38	177	0	0	0
331511	Iron Foundries	289	193	96	71	7	64	0	0	0
331523	Nonferrous Metal Die-Casting Foundries	111	62	50	68	19	49	0	0	0
331524	Aluminum Foundries, except Die-Casting	36	25	10	31	7	24	0	0	0
332	Fabricated Metal Products	1,594	1,267	327	723	146	577	0	0	0
333	Machinery	886	584	302	317	82	234	Q	0	Q
334	Computer and Electronic Products	312	198	113	74	Q	33	0	0	0
334413	Semiconductors and Related Devices	42	23	19	3	1	2	0	0	0
335	Electrical Equip., Appliances, and Components	256	206	50	42	25	17	Q	0	Q
336	Transportation Equipment	1,467	1,129	339	467	101	366	6	5	1
336111	Automobiles	148	114	35	85	17	68	6	5	1
336112	Light Trucks and Utility Vehicles	129	W	W	107	W	W	0	0	0
3364	Aerospace Product and Parts	148	117	31	36	6	30	*	*	0
336411	Aircraft	36	15	20	11	3	8	0	0	0
337	Furniture and Related Products	151	95	55	58	14	44	0	0	0
339	Miscellaneous	250	223	27	44	20	24	0	0	0
	Total	16,805	11,500	5,305	10,455	2,674	7,781	831	249	582

South Census Region

311	Food	1,653	1,264	389	805	438	367	Q	Q	Q
3112	Grain and Oilseed Milling	215	175	40	119	37	83	10	0	10
311221	Wet Corn Milling	46	W	W	W	W	W	0	0	0
31131	Sugar Manufacturing	30	26	4	12	5	7	0	0	0
3114	Fruit and Vegetable Preserving and Specialty Food	192	141	51	105	47	58	1	1	0
3115	Dairy Product	137	101	36	34	20	15	0	0	0
3116	Animal Slaughtering and Processing	620	474	146	307	153	155	Q	0	Q
312	Beverage and Tobacco Products	305	217	88	92	52	40	0	0	0
3121	Beverages	243	183	59	66	38	28	0	0	0
3122	Tobacco	62	34	29	26	14	12	0	0	0
313	Textile Mills	626	468	159	W	105	W	W	33	W
314	Textile Product Mills	W	137	W	W	W	W	Q	0	Q
315	Apparel	W	35	W	W	W	2	0	0	0
316	Leather and Allied Products	9	5	3	1	1	1	0	0	0
321	Wood Products	1,046	907	139	130	75	55	9	0	9
321113	Sawmills	369	343	27	9	4	5	4	0	4
3212	Veneer, Plywood, and Engineered Woods	294	214	81	95	51	44	5	0	5
321219	Reconstituted Wood Products	199	131	68	75	43	32	0	0	0
3219	Other Wood Products	360	330	30	23	19	Q	0	0	0
322	Paper	1,673	1,376	296	1,186	655	531	W	14	W
322110	Pulp Mills	82	W	W	130	58	72	0	0	0
322121	Paper Mills, except Newsprint	450	360	90	357	212	145	0	0	0
322122	Newsprint Mills	156	156	0	36	15	21	0	0	0
322130	Paperboard Mills	633	556	77	582	326	256	W	14	W
323	Printing and Related Support	522	468	54	116	W	W	0	0	0
324	Petroleum and Coal Products	W	973	W	3,015	512	2,503	630	0	630
324110	Petroleum Refineries	1,443	897	545	2,850	430	2,420	629	0	629
324121	Asphalt Paving Mixture and Block	43	31	11	104	58	46	0	0	0
324122	Asphalt Shingle and Coating Materials	27	W	W	29	12	17	*	0	*
324199	Other Petroleum and Coal Products	W	W	W	8	3	5	0	0	0
325	Chemicals	4,455	2,702	1,753	7,769	1,053	6,717	1,173	177	996
325110	Petrochemicals	320	167	154	1,034	W	W	243	0	243
325120	Industrial Gases	518	352	166	520	14	506	4	0	4
325180	Other Basic Inorganic Chemicals	591	510	81	565	63	502	136	0	136
325193	Ethyl Alcohol	18	11	7	57	W	W	0	0	0
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	111	W	W	58	19	39	21	0	21
325199	Other Basic Organic Chemicals	699	377	322	1,988	509	1,479	525	77	447
325211	Plastics Materials and Resins	911	379	532	1,602	74	1,527	121	37	84
325212	Synthetic Rubber	72	38	34	85	15	69	65	20	45
325220	Artificial and Synthetic Fibers and Filaments	192	134	58	71	58	13	2	0	2
325311	Nitrogenous Fertilizers	116	107	Q	1,327	W	W	0	0	0
325312	Phosphatic Fertilizers	116	69	46	108	3	105	0	0	0
3254	Pharmaceuticals and Medicines	187	110	77	63	36	27	2	0	2
325412	Pharmaceutical Preparation	113	78	35	32	18	14	2	0	2
325992	Photographic Film, Paper, Plate, and Chemicals	18	8	10	7	5	2	0	0	0
326	Plastics and Rubber Products	1,621	1,235	386	232	135	97	Q	Q	0
327	Nonmetallic Mineral Products	1,096	825	271	758	296	463	0	0	0
327120	Clay Building Material and Refractories	65	50	15	105	43	61	0	0	0
327211	Flat Glass	44	25	19	97	13	84	0	0	0
327212	Other Pressed and Blown Glass and Glassware	67	31	36	53	24	30	0	0	0
327213	Glass Containers	70	54	16	75	14	61	0	0	0
327215	Glass Products from Purchased Glass	86	56	30	39	Q	12	0	0	0
327310	Cements	283	264	20	40	11	29	0	0	0
327410	Lime	45	39	6	16	9	6	0	0	0
327420	Gypsum	49	31	18	120	55	65	0	0	0
327993	Mineral Wool	68	51	17	41	27	14	0	0	0
331	Primary Metals	2,921	2,350	571	999	305	694	8	0	8
331110	Iron and Steel Mills and Ferroalloys	1,248	1,087	161	494	166	328	0	0	0
3312	Steel Products from Purchased Steel	208	194	14	41	23	18	Q	0	Q
3313	Alumina and Aluminum	942	658	284	339	59	280	6	0	6
331314	Secondary Smelting and Alloying of Aluminum	237	13	224	35	11	24	0	0	0
331315	Aluminum Sheet, Plate and Foils	119	77	42	106	30	75	0	0	0
331318	Other Aluminum Rolling, Drawing and Extruding	W	37	W	W	W	19	0	0	0

3314	Nonferrous Metals, except Aluminum	233	159	73	50	26	24	1	0	1
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	125	W	W	7	7	*	1	0	1
3315	Foundries	290	251	38	75	30	44	0	0	0
331511	Iron Foundries	81	64	17	18	10	8	0	0	0
331523	Nonferrous Metal Die-Casting Foundries	31	29	1	21	13	8	0	0	0
331524	Aluminum Foundries, except Die-Casting	15	14	1	11	1	10	0	0	0
332	Fabricated Metal Products	1,046	642	403	210	157	52	0	0	0
333	Machinery	594	328	266	105	57	Q	0	0	0
334	Computer and Electronic Products	496	342	154	43	19	24	0	0	0
334413	Semiconductors and Related Devices	225	144	81	22	3	19	0	0	0
335	Electrical Equip., Appliances, and Components	404	346	57	W	W	37	12	0	12
336	Transportation Equipment	1,225	1,068	158	290	150	140	0	0	0
336111	Automobiles	59	55	3	22	17	4	0	0	0
336112	Light Trucks and Utility Vehicles	98	W	W	42	W	W	0	0	0
3364	Aerospace Product and Parts	247	199	48	47	22	25	0	0	0
336411	Aircraft	128	Q	33	33	Q	17	0	0	0
337	Furniture and Related Products	217	129	88	36	27	9	0	0	0
339	Miscellaneous	235	170	65	Q	Q	Q	0	0	0
	Total	21,900	15,986	5,914	16,153	4,296	11,856	2,002	240	1,763

West Census Region

311	Food	1,175	1,005	170	689	260	429	W	W	Q
3112	Grain and Oilseed Milling	78	78	*	36	17	19	*	*	0
311221	Wet Corn Milling	7	7	0	W	0	W	0	0	0
31131	Sugar Manufacturing	24	24	0	39	22	17	0	0	0
3114	Fruit and Vegetable Preserving and Specialty Food	287	256	31	279	83	196	Q	0	Q
3115	Dairy Product	286	218	68	146	38	107	W	W	0
3116	Animal Slaughtering and Processing	135	99	36	68	20	48	0	0	0
312	Beverage and Tobacco Products	393	372	21	59	35	24	18	0	18
3121	Beverages	393	372	21	59	35	24	18	0	18
3122	Tobacco	0	0	0	0	0	0	0	0	0
313	Textile Mills	W	24	W	W	W	W	2	0	2
314	Textile Product Mills	W	21	W	W	Q	W	0	0	0
315	Apparel	12	12	0	1	1	*	0	0	0
316	Leather and Allied Products	2	2	0	*	*	*	0	0	0
321	Wood Products	346	333	13	73	34	39	15	1	14
321113	Sawmills	130	124	5	20	7	13	7	1	6
3212	Veneer, Plywood, and Engineered Woods	115	113	2	30	10	20	6	0	6
321219	Reconstituted Wood Products	55	55	0	13	3	10	4	0	4
3219	Other Wood Products	92	87	Q	17	13	4	Q	0	Q
322	Paper	714	687	27	314	127	187	26	4	22
322110	Pulp Mills	7	7	0	0	0	0	0	0	0
322121	Paper Mills, except Newsprint	139	131	9	109	76	33	4	4	0
322122	Newsprint Mills	171	171	0	6	0	6	22	0	22
322130	Paperboard Mills	161	152	9	133	27	106	0	0	0
323	Printing and Related Support	144	137	Q	25	W	W	0	0	0
324	Petroleum and Coal Products	642	401	241	1,623	255	1,367	W	W	109
324110	Petroleum Refineries	594	358	236	1,547	212	1,335	W	W	109
324121	Asphalt Paving Mixture and Block	30	28	2	58	34	24	0	0	0
324122	Asphalt Shingle and Coating Materials	12	11	1	9	4	5	0	0	0
324199	Other Petroleum and Coal Products	2	2	0	2	2	1	0	0	0
325	Chemicals	863	788	75	327	64	263	17	5	12
325110	Petrochemicals	*	*	0	*	*	0	0	0	0
325120	Industrial Gases	149	145	4	7	3	4	0	0	0
325180	Other Basic Inorganic Chemicals	310	286	24	79	1	78	5	0	5
325193	Ethyl Alcohol	45	43	1	77	W	W	5	5	0
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	1	1	0	12	12	0	0	0	0
325199	Other Basic Organic Chemicals	34	18	16	16	3	14	6	0	6
325211	Plastics Materials and Resins	26	25	1	15	Q	3	0	0	0
325212	Synthetic Rubber	2	2	0	*	*	0	0	0	0
325220	Artificial and Synthetic Fibers and Filaments	1	1	0	*	*	*	0	0	0
325311	Nitrogenous Fertilizers	32	32	0	53	W	W	0	0	0
325312	Phosphatic Fertilizers	20	20	1	13	8	5	0	0	0
3254	Pharmaceuticals and Medicines	171	147	24	38	10	27	0	0	0
325412	Pharmaceutical Preparation	91	77	14	23	6	17	0	0	0
325992	Photographic Film, Paper, Plate, and Chemicals	12	12	*	5	2	3	2	0	2
326	Plastics and Rubber Products	569	537	Q	49	7	42	0	0	0
327	Nonmetallic Mineral Products	482	416	66	258	88	170	0	0	0
327120	Clay Building Material and Refractories	10	10	0	15	2	12	0	0	0
327211	Flat Glass	16	11	5	25	9	17	0	0	0
327212	Other Pressed and Blown Glass and Glassware	10	4	6	8	1	7	0	0	0
327213	Glass Containers	78	63	15	54	8	46	0	0	0
327215	Glass Products from Purchased Glass	36	36	0	6	3	3	0	0	0
327310	Cements	173	148	26	31	16	15	0	0	0
327410	Lime	14	14	*	2	1	*	0	0	0
327420	Gypsum	25	19	6	53	21	32	0	0	0
327993	Mineral Wool	42	35	7	14	4	10	0	0	0
331	Primary Metals	683	389	294	186	58	128	5	5	0
331110	Iron and Steel Mills and Ferroalloys	195	168	27	52	30	22	5	5	0
3312	Steel Products from Purchased Steel	18	14	5	3	1	2	0	0	0
3313	Alumina and Aluminum	255	29	227	40	7	33	0	0	0
331314	Secondary Smelting and Alloying of Aluminum	4	4	0	6	*	6	0	0	0
331315	Aluminum Sheet, Plate and Foils	W	W	W	W	*	W	0	0	0
331318	Other Aluminum Rolling, Drawing and Extruding	W	W	0	9	4	5	0	0	0
3314	Nonferrous Metals, except Aluminum	138	105	33	67	7	61	0	0	0
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	89	60	29	58	6	52	0	0	0
3315	Foundries	76	73	3	24	13	11	0	0	0
331511	Iron Foundries	12	9	2	4	*	4	0	0	0
331523	Nonferrous Metal Die-Casting Foundries	17	17	0	7	5	2	0	0	0
331524	Aluminum Foundries, except Die-Casting	8	7	*	3	1	2	0	0	0
332	Fabricated Metal Products	484	446	Q	123	Q	Q	0	0	0
333	Machinery	271	236	Q	22	6	Q	0	0	0
334	Computer and Electronic Products	2,137	2,005	132	123	34	88	0	0	0
334413	Semiconductors and Related Devices	1,723	1,644	80	95	19	75	0	0	0
335	Electrical Equip., Appliances, and Components	74	74	0	17	1	15	1	0	1
336	Transportation Equipment	460	382	78	115	48	67	0	0	0
336111	Automobiles	40	40	0	10	10	0	0	0	0
336112	Light Trucks and Utility Vehicles	*	*	0	*	*	0	0	0	0
3364	Aerospace Product and Parts	286	217	69	73	30	43	0	0	0
336411	Aircraft	65	49	16	20	18	3	0	0	0
337	Furniture and Related Products	89	86	Q	9	6	3	0	0	0
339	Miscellaneous	190	165 Q	Q	18	14	3	0	0	0
	Total	9,780	8,518	1,262	4,061	1,133	2,928	216	29	187

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

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

(c) 'Sources Other than Local Utility' include independent producers, brokers, marketers, and marketing subsidiaries of utilities; for the case of electricity sources, also include small power producers and cogenerators not located at the establishment site.

* 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: (1)Totals may not equal sum of components because of independent rounding. (2)Zeroes do not mean that the energy source is free, but that the energy source either did not show up in this sample or it was not purchased at all in the sampled population.

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 7.10 Relative Standard Errors for Table 7.10;

Unit: Percents.

NAICS Code(a)	Subsector and Industry	Electricity			Natural Gas			Steam		
		Electricity Total	Electricity from Local Utility(b)	Electricity from Sources Other than Local Utility(c)	Natural Gas Total	Natural Gas from Local Utility(b)	Natural Gas from Sources Other than Local Utility(c)	Steam Total	Steam from Local Utility(b)	Steam from Sources Other than Local Utility(c)
Total United States										
311	Food	3.0	3.5	7.4	3.2	7.8	2.7	24.2	8.1	29.6
3112	Grain and Oilseed Milling	2.5	3.9	4.0	2.4	7.6	2.5	3.5	0.1	4.4
311221	Wet Corn Milling	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31131	Sugar Manufacturing	0.1	0.1	0.1	0.1	0.1	0.1	X	X	X
3114	Fruit and Vegetable Preserving and Specialty Food	6.5	8.3	5.3	2.3	5.8	2.5	43.3	0.1	47.1
3115	Dairy Product	2.6	3.6	3.9	2.4	5.6	3.0	41.0	72.9	0.1
3116	Animal Slaughtering and Processing	2.3	2.7	7.5	2.8	5.5	3.8	42.7	3.5	69.2
312	Beverage and Tobacco Products	14.5	18.0	5.2	4.7	8.0	4.4	5.0	X	5.0
3121	Beverages	15.6	18.9	6.2	5.4	9.0	5.1	5.0	X	5.0
3122	Tobacco	0.1	0.1	0.1	0.1	0.1	0.1	X	X	X
313	Textile Mills	14.3	11.4	34.2	19.8	14.9	39.2	56.2	0.1	81.5
314	Textile Product Mills	9.1	10.6	26.3	19.2	26.5	27.7	57.3	X	57.3
315	Apparel	10.1	13.3	17.4	13.5	16.8	23.1	X	X	X
316	Leather and Allied Products	6.1	9.2	7.2	5.5	14.1	6.7	X	X	X
321	Wood Products	10.6	12.6	7.7	4.7	8.1	5.2	3.2	0.1	3.3
321113	Sawmills	18.1	20.0	3.7	4.5	9.0	3.0	0.1	0.1	0.1
3212	Veneer, Plywood, and Engineered Woods	3.5	1.1	15.3	4.4	8.5	4.3	0.1	X	0.1
321219	Reconstituted Wood Products	5.3	0.4	19.6	4.8	8.3	6.0	0.1	X	0.1
3219	Other Wood Products	22.4	27.1	12.2	12.6	18.0	18.0	68.2	88.0	68.2
322	Paper	2.0	2.5	6.0	1.3	2.5	1.8	0.4	0.1	0.5
322110	Pulp Mills	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
322121	Paper Mills, except Newsprint	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
322122	Newsprint Mills	0.0	0.0	X	0.0	0.0	0.0	0.0	0.0	0.0
322130	Paperboard Mills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
323	Printing and Related Support	13.6	18.0	16.8	19.1	34.7	13.5	X	X	X
324	Petroleum and Coal Products	0.2	0.4	0.3	0.3	1.2	0.2	0.1	0.1	0.1
324110	Petroleum Refineries	0.2	0.3	0.1	0.1	0.7	0.1	0.1	0.1	0.1
324121	Asphalt Paving Mixture and Block	3.9	3.6	9.5	5.8	8.7	5.5	X	X	X
324122	Asphalt Shingle and Coating Materials	1.1	1.3	3.3	1.3	1.0	2.2	0.1	X	0.1
324199	Other Petroleum and Coal Products	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
325	Chemicals	2.3	3.4	3.2	1.0	4.5	0.9	8.1	10.9	9.3
325110	Petrochemicals	0.1	0.1	0.1	0.1	0.1	0.1	0.1	X	0.1
325120	Industrial Gases	8.5	11.9	9.8	0.5	13.3	0.2	0.1	X	0.1
325180	Other Basic Inorganic Chemicals	5.2	6.2	8.5	3.3	15.3	3.6	0.8	X	0.8
325193	Ethyl Alcohol	4.6	5.8	2.8	3.5	13.0	3.5	5.4	5.6	0.1
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
325199	Other Basic Organic Chemicals	1.8	2.8	2.9	1.2	3.7	1.3	15.2	31.5	16.6
325211	Plastics Materials and Resins	2.9	4.3	4.7	1.1	7.3	1.1	6.2	0.1	8.5
325212	Synthetic Rubber	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
325220	Artificial and Synthetic Fibers and Filaments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
325311	Nitrogenous Fertilizers	6.7	9.0	31.1	1.4	18.8	0.1	0.1	X	0.1
325312	Phosphatic Fertilizers	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
3254	Pharmaceuticals and Medicines	12.5	19.6	5.5	3.8	11.0	1.3	0.4	0.5	0.1
325412	Pharmaceutical Preparation	1.6	2.7	2.2	1.4	3.4	1.7	0.5	0.5	0.1
325992	Photographic Film, Paper, Plate, and Chemicals	0.7	1.6	0.6	3.0	0.1	4.7	0.1	X	0.1
326	Plastics and Rubber Products	6.9	8.7	16.7	13.9	24.0	15.2	78.1	78.1	X
327	Nonmetallic Mineral Products	3.3	3.7	7.0	3.7	7.3	4.4	76.3	X	76.3
327120	Clay Building Material and Refractories	1.9	1.8	6.5	2.8	6.9	3.2	X	X	X
327211	Flat Glass	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
327212	Other Pressed and Blown Glass and Glassware	1.2	3.2	1.1	0.9	0.9	1.3	X	X	X
327213	Glass Containers	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
327215	Glass Products from Purchased Glass	2.1	3.1	2.5	24.7	51.7	1.6	X	X	X
327310	Cements	0.9	0.9	2.4	2.0	1.0	3.0	X	X	X
327410	Lime	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
327420	Gypsum	2.6	3.9	0.6	0.1	0.1	0.1	X	X	X
327993	Mineral Wool	0.7	1.3	0.7	0.9	2.0	0.4	0.1	X	0.1
331	Primary Metals	1.8	1.6	4.2	0.7	1.6	0.8	3.6	0.1	4.5
331110	Iron and Steel Mills and Ferroalloys	0.2	0.3	0.1	0.3	0.1	0.4	0.1	0.1	0.1
3312	Steel Products from Purchased Steel	21.9	1.9	65.8	10.8	20.3	3.8	88.0	X	88.0
3313	Alumina and Aluminum	0.2	0.4	0.1	0.6	0.5	0.8	0.1	X	0.1
331314	Secondary Smelting and Alloying of Aluminum	0.1	0.1	0.1	0.1	0.1	0.1	X	X	X
331315	Aluminum Sheet, Plate and Foils	1.3	2.5	0.1	1.7	0.1	2.2	X	X	X
331318	Other Aluminum Rolling, Drawing and Extruding	0.9	1.2	1.9	0.9	2.8	1.3	X	X	X
3314	Nonferrous Metals, except Aluminum	2.5	3.5	2.8	5.0	3.9	6.1	0.1	X	0.1
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	1.2	1.6	0.0	1.4	0.0	1.6	0.1	X	0.1
3315	Foundries	7.4	10.2	5.0	3.8	3.6	5.1	X	X	X
331511	Iron Foundries	2.8	1.6	8.5	1.8	7.9	1.3	X	X	X
331523	Nonferrous Metal Die-Casting Foundries	1.7	2.8	2.2	2.2	6.0	2.0	X	X	X
331524	Aluminum Foundries, except Die-Casting	3.8	1.4	16.5	10.9	3.2	13.9	X	X	X
332	Fabricated Metal Products	7.5	9.3	15.5	11.3	16.1	15.9	X	X	X
333	Machinery	7.7	9.4	16.1	11.2	13.8	16.5	56.3	X	56.3
334	Computer and Electronic Products	23.4	29.7	11.0	10.3	23.0	6.5	0.1	X	0.1
334413	Semiconductors and Related Devices	37.0	42.0	2.1	1.9	2.0	2.3	0.1	X	0.1
335	Electrical Equip., Appliances, and Components	8.5	11.3	16.0	9.5	15.3	13.7	37.6	X	37.6
336	Transportation Equipment	5.0	6.1	11.8	5.4	9.9	6.9	26.0	0.1	58.9
336111	Automobiles	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
336112	Light Trucks and Utility Vehicles	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
3364	Aerospace Product and Parts	6.9	9.5	5.2	6.6	15.6	6.0	0.1	0.1	X
336411	Aircraft	20.6	29.9	11.7	15.4	28.8	12.9	X	X	X
337	Furniture and Related Products	7.4	10.1	14.9	13.8	14.6	22.8	X	X	X
339	Miscellaneous	9.7	12.0	17.1	22.8	30.7	30.4	90.2	X	90.2
	Total	1.9	2.6	2.3	0.8	2.1	0.8	4.8	5.3	5.7
Northeast Census Region										
311	Food	11.3	17.2	14.0	13.3	25.5	14.6	10.4	52.7	0.1
3112	Grain and Oilseed Milling	14.9	6.4	26.9	4.4	3.0	6.2	X	X	X

311221	Wet Corn Milling	0.0	0.0	X	0.0	X	0.0	X	X	X
31131	Sugar Manufacturing	0.0	0.0	0.0	0.0	X	0.0	X	X	X
3114	Fruit and Vegetable Preserving and Specialty Food	6.6	9.4	12.1	3.7	8.0	3.8	0.1	X	0.1
3115	Dairy Product	5.3	10.2	7.6	7.2	18.4	7.8	X	X	X
3116	Animal Slaughtering and Processing	5.4	10.1	8.0	4.3	12.1	4.7	52.7	52.7	X
312	Beverage and Tobacco Products	3.8	5.2	9.6	8.8	8.1	16.9	80.8	X	80.8
3121	Beverages	3.9	5.3	9.7	9.6	8.8	18.4	80.8	X	80.8
3122	Tobacco	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
313	Textile Mills	63.7	23.8	71.0	54.0	22.7	65.8	97.0	X	97.0
314	Textile Product Mills	42.3	35.5	78.8	22.7	86.3	23.5	X	X	X
315	Apparel	39.1	43.8	68.1	55.3	95.3	58.7	X	X	X
316	Leather and Allied Products	6.2	12.3	9.7	9.8	21.2	12.6	X	X	X
321	Wood Products	15.1	22.2	14.8	20.4	14.0	34.9	X	X	X
321113	Sawmills	2.1	2.7	4.3	4.9	5.8	3.3	X	X	X
3212	Veneer, Plywood, and Engineered Woods	0.6	1.3	1.1	1.4	13.2	1.0	X	X	X
321219	Reconstituted Wood Products	0.1	0.1	0.1	0.1	0.1	0.1	X	X	X
3219	Other Wood Products	23.5	32.5	26.0	29.5	16.2	63.4	X	X	X
322	Paper	6.9	11.0	9.1	4.4	12.4	3.0	0.1	X	0.1
322110	Pulp Mills	0.0	0.0	0.0	0.0	X	0.0	X	X	X
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	0.0	X	0.0
323	Printing and Related Support	19.3	30.5	25.2	19.4	33.5	24.2	X	X	X
324	Petroleum and Coal Products	0.6	1.0	0.9	1.0	2.0	1.1	0.1	X	0.1
324110	Petroleum Refineries	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
324121	Asphalt Paving Mixture and Block	3.9	6.2	5.8	5.1	9.3	6.2	X	X	X
324122	Asphalt Shingle and Coating Materials	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
324199	Other Petroleum and Coal Products	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
325	Chemicals	13.5	23.5	11.1	7.8	23.0	6.6	0.1	X	0.1
325110	Petrochemicals	0.0	X	0.0	0.0	0.0	0.0	X	X	X
325120	Industrial Gases	21.6	3.3	26.5	6.5	45.8	1.2	0.1	X	0.1
325180	Other Basic Inorganic Chemicals	33.4	36.0	21.7	4.7	3.3	6.6	0.0	X	0.0
325193	Ethyl Alcohol	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
325199	Other Basic Organic Chemicals	7.0	25.0	3.2	1.9	3.7	2.1	0.0	X	0.0
325211	Plastics Materials and Resins	17.6	14.0	21.4	24.7	3.8	30.2	0.1	X	0.1
325212	Synthetic Rubber	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
325220	Artificial and Synthetic Fibers and Filaments	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
325311	Nitrogenous Fertilizers	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
325312	Phosphatic Fertilizers	0.0	0.0	X	X	X	X	X	X	X
3254	Pharmaceuticals and Medicines	32.9	49.3	15.4	8.4	24.6	1.5	X	X	X
325412	Pharmaceutical Preparation	3.8	5.9	6.2	2.6	4.9	3.4	X	X	X
325992	Photographic Film, Paper, Plate, and Chemicals	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
326	Plastics and Rubber Products	26.1	38.8	35.2	32.1	57.9	38.6	X	X	X
327	Nonmetallic Mineral Products	5.3	10.4	5.2	7.5	26.3	7.3	X	X	X
327120	Clay Building Material and Refractories	3.3	6.5	1.5	4.0	1.1	5.3	X	X	X
327211	Flat Glass	0.0	0.0	0.0	0.0	X	0.0	X	X	X
327212	Other Pressed and Blown Glass and Glassware	2.7	13.2	3.1	2.7	9.4	3.1	X	X	X
327213	Glass Containers	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
327215	Glass Products from Purchased Glass	2.8	3.8	6.7	2.2	10.8	1.1	X	X	X
327310	Cements	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
327410	Lime	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
327420	Gypsum	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
327993	Mineral Wool	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
331	Primary Metals	1.4	4.5	0.9	1.9	1.5	2.6	X	X	X
331110	Iron and Steel Mills and Ferroalloys	1.9	9.1	0.1	3.0	0.1	4.4	X	X	X
3312	Steel Products from Purchased Steel	5.5	7.4	13.0	8.2	4.1	12.8	X	X	X
3313	Alumina and Aluminum	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
331314	Secondary Smelting and Alloying of Aluminum	0.0	0.0	X	0.0	0.0	0.0	X	X	X
331315	Aluminum Sheet, Plate and Foils	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
331318	Other Aluminum Rolling, Drawing and Extruding	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
3314	Nonferrous Metals, except Aluminum	5.1	9.9	6.4	4.0	28.0	3.1	X	X	X
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
3315	Foundries	2.7	1.4	4.3	1.8	2.4	2.5	X	X	X
331511	Iron Foundries	3.7	1.7	6.9	3.0	4.3	4.3	X	X	X
331523	Nonferrous Metal Die-Casting Foundries	1.2	7.7	1.4	2.2	1.1	4.2	X	X	X
331524	Aluminum Foundries, except Die-Casting	1.6	2.5	2.8	3.4	1.4	5.3	X	X	X
332	Fabricated Metal Products	23.7	30.6	31.6	31.3	35.1	51.8	X	X	X
333	Machinery	20.1	24.3	34.1	23.0	30.6	24.2	X	X	X
334	Computer and Electronic Products	13.9	16.3	20.4	12.0	19.4	13.8	0.1	X	0.1
334413	Semiconductors and Related Devices	11.3	18.6	1.1	7.2	3.4	10.5	0.1	X	0.1
335	Electrical Equip., Appliances, and Components	18.8	37.2	21.2	23.4	42.3	26.6	X	X	X
336	Transportation Equipment	16.9	19.0	24.2	18.1	9.3	21.1	85.1	X	85.1
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	6.8	17.8	4.8	3.3	9.3	1.0	X	X	X
336411	Aircraft	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
337	Furniture and Related Products	25.7	31.9	43.3	35.5	43.0	63.1	X	X	X
339	Miscellaneous	17.8	22.7	29.7	31.2	33.3	48.8	90.2	X	90.2
	Total	4.3	6.3	6.0	3.5	6.3	4.2	28.1	52.7	28.1

Midwest Census Region

311	Food	5.2	5.1	12.5	4.1	12.2	3.6	2.2	0.1	3.0
3112	Grain and Oilseed Milling	1.8	3.0	3.5	2.8	10.4	2.7	0.1	0.1	0.1
311221	Wet Corn Milling	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31131	Sugar Manufacturing	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
3114	Fruit and Vegetable Preserving and Specialty Food	6.9	9.5	9.2	4.4	10.1	5.2	X	X	X
3115	Dairy Product	4.6	6.2	9.6	4.1	11.2	5.0	0.1	X	0.1
3116	Animal Slaughtering and Processing	3.1	4.1	10.3	4.0	8.4	5.4	0.1	0.1	X
312	Beverage and Tobacco Products	4.0	5.5	9.7	3.9	5.6	7.6	X	X	X
3121	Beverages	4.1	5.6	9.7	3.9	5.6	7.7	X	X	X
3122	Tobacco	0.0	0.0	X	0.0	X	0.0	X	X	X
313	Textile Mills	5.2	4.3	43.9	9.1	22.4	9.6	X	X	X
314	Textile Product Mills	39.1	48.8	65.0	75.7	82.5	58.6	X	X	X
315	Apparel	66.0	92.3	69.0	65.6	92.3	66.9	X	X	X
316	Leather and Allied Products	8.9	12.1	15.8	7.2	34.6	7.9	X	X	X
321	Wood Products	6.5	8.0	12.0	8.9	17.1	9.5	88.0	88.0	X
321113	Sawmills	3.5	3.8	10.6	4.4	6.1	5.3	X	X	X
3212	Veneer, Plywood, and Engineered Woods	1.8	2.4	4.4	11.3	26.7	1.0	X	X	X
321219	Reconstituted Wood Products	2.1	2.5	0.0	1.1	5.8	0.9	X	X	X
3219	Other Wood Products	10.5	14.1	16.3	15.0	26.2	18.5	88.0	88.0	X

325199	Other Basic Organic Chemicals	2.1	3.1	4.2	1.3	3.9	1.4	6.0	33.7	4.1
325211	Plastics Materials and Resins	2.7	6.7	3.5	0.6	5.0	0.6	8.4	0.1	12.1
325212	Synthetic Rubber	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
325220	Artificial and Synthetic Fibers and Filaments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
325311	Nitrogenous Fertilizers	13.6	17.6	95.4	1.9	19.5	0.1	X	X	X
325312	Phosphatic Fertilizers	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
3254	Pharmaceuticals and Medicines	2.3	4.1	2.7	1.7	2.9	1.2	0.1	X	0.1
325412	Pharmaceutical Preparation	3.1	4.8	5.2	2.2	3.9	0.7	0.1	X	0.1
325992	Photographic Film, Paper, Plate, and Chemicals	2.2	5.0	0.0	8.4	0.0	24.9	X	X	X
326	Plastics and Rubber Products	13.0	15.9	24.8	19.1	25.8	28.8	78.1	78.1	X
327	Nonmetallic Mineral Products	6.9	7.1	18.4	5.6	7.8	7.8	X	X	X
327120	Clay Building Material and Refractories	2.9	2.4	12.5	4.6	9.4	5.6	X	X	X
327211	Flat Glass	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
327212	Other Pressed and Blown Glass and Glassware	2.0	4.2	0.1	1.4	0.1	2.5	X	X	X
327213	Glass Containers	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
327215	Glass Products from Purchased Glass	4.5	7.2	5.5	48.1	69.7	5.0	X	X	X
327310	Cements	1.3	1.4	4.8	5.0	3.1	7.0	X	X	X
327410	Lime	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
327420	Gypsum	4.1	6.4	1.3	0.1	0.1	0.1	X	X	X
327993	Mineral Wool	1.3	1.7	1.7	0.6	0.6	1.6	X	X	X
331	Primary Metals	2.6	3.2	1.3	1.2	0.4	1.7	19.1	X	19.1
331110	Iron and Steel Mills and Ferroalloys	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
3312	Steel Products from Purchased Steel	2.2	2.4	17.9	2.6	3.4	4.8	88.0	X	88.0
3313	Alumina and Aluminum	0.4	0.5	0.2	1.1	0.8	1.3	0.1	X	0.1
331314	Secondary Smelting and Alloying of Aluminum	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
331315	Aluminum Sheet, Plate and Foils	2.8	4.3	0.1	3.4	0.1	4.7	X	X	X
331318	Other Aluminum Rolling, Drawing and Extruding	1.8	2.0	7.2	2.2	4.8	3.4	X	X	X
3314	Nonferrous Metals, except Aluminum	6.7	9.7	3.5	1.3	2.1	1.9	0.1	X	0.1
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
3315	Foundries	25.6	29.5	16.5	15.4	2.2	25.9	X	X	X
331511	Iron Foundries	2.1	2.6	5.0	2.4	3.7	3.7	X	X	X
331523	Nonferrous Metal Die-Casting Foundries	1.3	1.5	7.8	1.3	1.9	0.8	X	X	X
331524	Aluminum Foundries, except Die-Casting	2.0	2.2	10.5	1.8	0.8	2.0	X	X	X
332	Fabricated Metal Products	17.6	22.9	28.4	24.5	29.4	44.2	X	X	X
333	Machinery	18.7	22.3	32.4	30.2	29.0	56.6	X	X	X
334	Computer and Electronic Products	9.2	11.4	17.1	9.4	19.2	6.4	X	X	X
334413	Semiconductors and Related Devices	2.5	0.1	6.9	0.2	0.0	0.2	X	X	X
335	Electrical Equip., Appliances, and Components	15.0	17.1	33.3	15.3	18.3	23.3	46.0	X	46.0
336	Transportation Equipment	10.3	11.5	24.6	12.2	17.1	17.6	X	X	X
336111	Automobiles	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
336112	Light Trucks and Utility Vehicles	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
3364	Aerospace Product and Parts	21.2	26.4	20.8	23.5	48.5	18.6	X	X	X
336411	Aircraft	40.0	53.8	26.8	33.5	67.8	26.3	X	X	X
337	Furniture and Related Products	12.8	17.3	21.2	19.2	22.4	39.3	X	X	X
339	Miscellaneous	20.9	27.0	29.1	50.7	53.2	53.0	X	X	X
	Total	2.2	2.7	3.6	1.0	3.0	0.7	3.3	11.4	3.4

West Census Region

311	Food	6.6	7.4	13.0	4.7	9.0	4.8	45.8	72.9	55.5
3112	Grain and Oilseed Milling	3.1	3.1	0.1	3.4	7.6	2.9	0.1	0.1	X
311221	Wet Corn Milling	0.0	0.0	X	0.0	X	0.0	X	X	X
31131	Sugar Manufacturing	0.1	0.1	X	0.1	0.1	0.1	X	X	X
3114	Fruit and Vegetable Preserving and Specialty Food	8.0	8.9	15.1	3.7	10.5	3.8	55.5	X	55.5
3115	Dairy Product	5.1	6.7	4.1	3.4	8.9	4.4	72.9	72.9	X
3116	Animal Slaughtering and Processing	3.2	4.4	5.9	4.4	11.2	5.0	X	X	X
312	Beverage and Tobacco Products	34.1	36.0	19.3	7.2	12.1	2.7	0.1	X	0.1
3121	Beverages	34.1	36.0	19.3	7.2	12.1	2.7	0.1	X	0.1
3122	Tobacco	X	X	X	X	X	X	X	X	X
313	Textile Mills	9.6	8.2	93.7	17.3	31.1	21.6	0.1	X	0.1
314	Textile Product Mills	34.0	36.7	97.7	64.0	64.5	75.3	X	X	X
315	Apparel	33.9	33.9	X	23.1	23.4	89.9	X	X	X
316	Leather and Allied Products	10.1	10.1	X	11.4	10.3	43.0	X	X	X
321	Wood Products	3.4	3.4	20.2	7.3	15.4	2.4	5.1	0.1	5.5
321113	Sawmills	2.7	2.8	0.1	1.9	4.7	1.3	0.1	0.1	0.1
3212	Veneer, Plywood, and Engineered Woods	1.6	1.7	0.1	2.6	7.7	0.5	0.1	X	0.1
321219	Reconstituted Wood Products	1.0	1.0	X	1.6	7.1	0.1	0.0	X	0.0
3219	Other Wood Products	12.0	12.1	50.6	29.1	39.0	16.1	68.2	X	68.2
322	Paper	7.7	7.9	35.1	5.8	9.0	7.8	0.1	0.1	0.1
322110	Pulp Mills	0.0	0.0	X	X	X	X	X	X	X
322121	Paper Mills, except Newsprint	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X
322122	Newsprint Mills	0.0	0.0	X	0.0	X	0.0	0.0	X	0.0
322130	Paperboard Mills	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
323	Printing and Related Support	20.6	21.5	64.1	36.2	46.0	50.6	X	X	X
324	Petroleum and Coal Products	0.5	0.7	0.1	0.5	2.9	0.2	0.1	0.1	0.1
324110	Petroleum Refineries	0.3	0.5	0.1	0.4	2.7	0.1	0.1	0.1	0.1
324121	Asphalt Paving Mixture and Block	8.0	8.5	17.0	9.0	14.0	9.7	X	X	X
324122	Asphalt Shingle and Coating Materials	1.3	0.8	11.5	2.9	0.1	5.5	X	X	X
324199	Other Petroleum and Coal Products	0.0	0.0	X	0.0	0.0	0.0	X	X	X
325	Chemicals	4.0	4.4	3.9	6.0	10.7	7.0	0.1	0.1	0.1
325110	Petrochemicals	0.0	0.0	X	0.0	0.0	X	X	X	X
325120	Industrial Gases	3.8	3.9	0.1	0.1	0.1	0.1	X	X	X
325180	Other Basic Inorganic Chemicals	3.6	3.9	0.1	5.8	41.6	5.9	0.1	X	0.1
325193	Ethyl Alcohol	44.4	45.8	0.1	21.3	0.1	23.8	0.1	0.1	X
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	0.0	0.0	X	0.0	0.0	X	X	X	X
325199	Other Basic Organic Chemicals	7.4	13.8	0.1	1.6	8.1	1.0	0.1	X	0.1
325211	Plastics Materials and Resins	1.7	1.8	0.1	45.8	56.1	2.6	X	X	X
325212	Synthetic Rubber	0.0	0.0	X	0.0	0.0	X	X	X	X
325220	Artificial and Synthetic Fibers and Filaments	0.0	0.0	X	0.0	0.0	0.0	X	X	X
325311	Nitrogenous Fertilizers	0.0	0.0	X	0.0	0.0	0.0	X	X	X
325312	Phosphatic Fertilizers	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
3254	Pharmaceuticals and Medicines	3.4	3.9	8.7	3.2	8.5	3.5	X	X	X
325412	Pharmaceutical Preparation	4.5	5.6	10.4	3.3	12.7	2.3	X	X	X
325992	Photographic Film, Paper, Plate, and Chemicals	2.0	0.4	71.1	0.4	0.1	0.6	0.1	X	0.1
326	Plastics and Rubber Products	26.3	27.3	98.0	38.4	48.9	44.2	X	X	X
327	Nonmetallic Mineral Products	3.9	4.6	1.2	10.1	20.3	11.2	X	X	X
327120	Clay Building Material and Refractories	4.3	4.3	X	1.7	5.8	1.7	X	X	X
327211	Flat Glass	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
327212	Other Pressed and Blown Glass and Glassware	2.5	6.2	0.1	3.0	18.9	0.1	X	X	X
327213	Glass Containers	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
327215	Glass Products from Purchased Glass	9.9	9.9	X	3.0	6.4	0.3	X	X	X
327310	Cements	1.5	1.7	0.0	0.0	0.0	0.0	X	X	X

327410	Lime	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
327420	Gypsum	7.8	10.4	0.1	0.1	0.1	0.1	X	X	X
327993	Mineral Wool	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
331	Primary Metals	0.7	1.3	0.1	0.8	1.4	1.0	0.1	0.1	X
331110	Iron and Steel Mills and Ferroalloys	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X
3312	Steel Products from Purchased Steel	2.1	2.8	3.3	0.7	0.3	1.3	X	X	X
3313	Alumina and Aluminum	0.2	1.3	0.1	0.3	1.9	0.2	X	X	X
331314	Secondary Smelting and Alloying of Aluminum	0.1	0.1	X	0.1	0.1	0.1	X	X	X
331315	Aluminum Sheet, Plate and Foils	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
331318	Other Aluminum Rolling, Drawing and Extruding	1.8	1.8	X	1.5	3.7	1.4	X	X	X
3314	Nonferrous Metals, except Aluminum	3.4	4.5	0.1	1.9	4.3	2.0	X	X	X
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	5.1	7.7	0.0	2.0	0.1	2.3	X	X	X
3315	Foundries	2.2	2.3	8.3	3.1	6.1	2.2	X	X	X
331511	Iron Foundries	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
331523	Nonferrous Metal Die-Casting Foundries	2.4	2.4	X	3.7	4.9	0.1	X	X	X
331524	Aluminum Foundries, except Die-Casting	3.6	2.8	52.8	3.7	10.6	1.1	X	X	X
332	Fabricated Metal Products	22.0	22.9	81.9	42.2	50.3	76.2	X	X	X
333	Machinery	23.1	25.4	54.5	42.0	30.6	58.2	X	X	X
334	Computer and Electronic Products	38.3	40.9	10.0	5.0	11.2	5.4	X	X	X
334413	Semiconductors and Related Devices	47.3	49.6	0.1	1.6	2.9	1.9	X	X	X
335	Electrical Equip., Appliances, and Components	29.7	29.7	X	37.5	47.9	40.6	39.5	X	39.5
336	Transportation Equipment	9.3	10.9	8.9	12.5	9.7	20.2	X	X	X
336111	Automobiles	0.0	0.0	X	0.0	0.0	X	X	X	X
336112	Light Trucks and Utility Vehicles	0.0	0.0	X	0.0	0.0	X	X	X	X
3364	Aerospace Product and Parts	3.8	5.1	4.2	8.3	7.0	12.6	X	X	X
336411	Aircraft	7.3	9.9	13.5	5.7	6.7	3.3	X	X	X
337	Furniture and Related Products	22.9	23.5	99.0	32.5	45.6	20.7	X	X	X
339	Miscellaneous	19.1	20.7	52.9	21.3	24.0	47.8	X	X	X
	Total	8.8	10.1	4.6	1.9	4.7	2.0	2.6	7.0	2.8

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

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

(c) 'Sources Other than Local Utility' include independent producers, brokers, marketers, and marketing subsidiaries of utilities; for the case of electricity sources, also include small power producers and cogenerators not located at the establishment site.

* 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: (1)Totals may not equal sum of components because of independent rounding. (2)Zeroes do not mean that the energy source is free, but that the energy source either did not show up in this sample or it was not purchased at all in the sampled population.

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