

Released: November 2017  
 Next MECS will be fielded in 2019

**Table 7.7 Quantity of 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: Physical Units or Btu.

NAICS Code(a)	Subsector and Industry	Electricity			Natural Gas			Steam		
		Electricity Total (million kWh)	Electricity from Local Utility(b) (million kWh)	Electricity from Sources Other than Local Utility(c) (million kWh)	Natural Gas Total (billion cu ft)	Natural Gas from Local Utility(b) (billion cu ft)	Natural Gas from Sources Other than Local Utility(c) (billion cu ft)	Steam Total (billion Btu)	Steam from Local Utility(b) (billion Btu)	Steam from Sources Other than Local Utility(c) (billion Btu)
<b>Total United States</b>										
311	Food	72,205	50,784	21,421	556	194	362	W	W	27,163
3112	Grain and Oilseed Milling	14,583	8,956	5,628	130	29	100	18,622	3,776	14,846
311221	Wet Corn Milling	6,472	3,412	3,060	46	8	38	11,525	1,232	10,293
31131	Sugar Manufacturing	1,213	1,174	39	15	6	10	0	0	0
3114	Fruit and Vegetable Preserving and Specialty Food	9,538	7,496	2,042	103	28	75	1,598	151	1,448
3115	Dairy Product	10,364	7,594	2,771	67	18	49	W	W	389
3116	Animal Slaughtering and Processing	18,198	13,799	4,398	122	46	76	2,292	919	Q
312	Beverage and Tobacco Products	9,755	7,329	2,425	47	23	24	2,202	0	2,202
3121	Beverages	8,815	6,841	1,974	42	20	21	2,202	0	2,202
3122	Tobacco	940	488	452	5	2	3	0	0	0
313	Textile Mills	12,773	8,358	4,415	35	20	15	W	5,628	W
314	Textile Product Mills	2,748	2,390	359	16	W	W	Q	0	Q
315	Apparel	W	542	W	W	W	*	0	0	0
316	Leather and Allied Products	W	217	W	W	*	W	0	0	0
321	Wood Products	21,901	18,087	3,813	48	22	26	4,698	227	4,471
321113	Sawmills	5,600	4,949	651	6	2	3	2,127	227	1,900
3212	Veneer, Plywood, and Engineered Woods	7,387	5,582	1,806	28	12	16	2,389	0	2,389
321219	Reconstituted Wood Products	4,926	3,435	1,490	20	8	11	662	0	662
3219	Other Wood Products	8,523	7,220	1,304	13	7	5	Q	*	Q
322	Paper	61,777	49,267	12,511	424	183	241	W	W	W
322110	Pulp Mills	1,710	W	W	29	11	18	0	0	0
322121	Paper Mills, except Newsprint	19,871	14,311	5,559	156	73	83	6,526	414	6,112
322122	Newsprint Mills	W	W	0	8	3	5	W	W	4,035
322130	Paperboard Mills	18,928	16,169	2,758	183	77	107	W	4,833	W
323	Printing and Related Support	14,213	10,281	3,932	38	19	20	0	0	0
324	Petroleum and Coal Products	50,472	27,690	22,782	1,110	196	914	W	W	146,546
324110	Petroleum Refineries	47,532	25,821	21,711	1,040	165	875	W	W	145,315
324121	Asphalt Paving Mixture and Block	932	694	239	42	21	21	0	0	0
324122	Asphalt Shingle and Coating Materials	730	537	192	10	4	6	27	0	27
324199	Other Petroleum and Coal Products	593	381	212	8	3	5	979	0	979
325	Chemicals	140,688	86,579	54,109	2,318	328	1,990	310,352	40,502	269,850
325110	Petrochemicals	6,367	3,270	3,097	230	W	W	43,146	0	43,146
325120	Industrial Gases	19,969	12,734	7,236	121	4	118	W	0	W
325180	Other Basic Inorganic Chemicals	21,823	18,689	3,134	155	15	140	25,040	0	25,040
325193	Ethyl Alcohol	11,390	8,573	2,817	353	W	W	7,094	6,966	128
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	3,017	1,061	1,957	24	8	16	4,689	0	4,689
325199	Other Basic Organic Chemicals	18,711	7,992	10,719	460	107	353	163,210	12,926	150,284
325211	Plastics Materials and Resins	21,549	9,719	11,830	376	18	358	30,923	9,769	21,154
325212	Synthetic Rubber	1,162	650	512	19	3	15	9,976	3,115	6,861
325220	Artificial and Synthetic Fibers and Filaments	3,256	2,151	1,104	13	10	3	312	0	312
325311	Nitrogenous Fertilizers	3,847	3,396	451	372	28	344	85	0	85
325312	Phosphatic Fertilizers	2,125	1,225	900	24	2	22	0	0	0
3254	Pharmaceuticals and Medicines	10,677	6,405	4,272	49	14	35	3,222	1,853	1,368
325412	Pharmaceutical Preparation	5,604	3,269	2,336	21	5	15	2,101	1,853	248
325992	Photographic Film, Paper, Plate, and Chemicals	995	364	631	4	1	2	W	0	W
326	Plastics and Rubber Products	55,629	43,546	12,083	88	41	47	Q	Q	0
327	Nonmetallic Mineral Products	37,750	24,157	13,594	324	99	224	Q	0	Q
327120	Clay Building Material and Refractories	1,482	1,131	351	34	11	23	0	0	0
327211	Flat Glass	1,662	887	775	45	4	41	0	0	0
327212	Other Pressed and Blown Glass and Glassware	2,237	676	1,561	24	9	15	0	0	0
327213	Glass Containers	3,544	2,064	1,480	45	4	40	0	0	0
327215	Glass Products from Purchased Glass	3,341	2,273	1,068	11	4	7	0	0	0
327310	Cements	10,959	7,961	2,998	20	7	13	0	0	0
327410	Lime	1,481	1,372	109	6	3	3	0	0	0
327420	Gypsum	1,368	892	476	46	18	28	0	0	0
327993	Mineral Wool	3,205	1,892	1,313	20	9	11	177	0	177
331	Primary Metals	131,399	83,115	48,284	669	195	474	9,508	1,324	8,183
331110	Iron and Steel Mills and Ferroalloys	60,334	44,495	15,839	430	140	290	7,940	1,324	6,616
3312	Steel Products from Purchased Steel	6,556	4,644	Q	27	13	14	Q	0	Q
3313	Alumina and Aluminum	38,229	15,533	22,696	117	21	96	1,463	0	1,463
331314	Secondary Smelting and Alloying of Aluminum	4,695	318	4,377	16	5	11	0	0	0
331315	Aluminum Sheet, Plate and Foils	4,494	2,416	2,078	44	10	34	0	0	0
331318	Other Aluminum Rolling, Drawing and Extruding	1,741	W	W	14	3	11	0	0	0
3314	Nonferrous Metals, except Aluminum	13,062	8,967	4,095	41	8	33	42	0	42
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	7,810	5,740	2,070	16	2	13	42	0	42
3315	Foundries	13,218	9,477	3,742	54	13	41	0	0	0
331511	Iron Foundries	6,046	4,084	1,962	16	3	13	0	0	0
331523	Nonferrous Metal Die-Casting Foundries	2,105	1,351	755	16	6	10	0	0	0
331524	Aluminum Foundries, except Die-Casting	793	613	180	8	2	7	0	0	0
332	Fabricated Metal Products	41,866	28,244	13,622	188	66	122	0	0	0
333	Machinery	23,482	14,319	9,162	72	23	48	Q	0	Q
334	Computer and Electronic Products	32,802	23,969	8,833	46	19	26	279	0	279
334413	Semiconductors and Related Devices	19,101	15,374	3,727	24	6	18	279	0	279
335	Electrical Equip., Appliances, and Components	11,690	8,792	2,898	26	11	16	1,877	0	1,877
336	Transportation Equipment	45,169	34,817	10,351	145	45	100	673	251	Q
336111	Automobiles	3,592	2,959	633	18	7	12	301	237	64
336112	Light Trucks and Utility Vehicles	3,573	2,931	643	24	6	19	0	0	0
3364	Aerospace Product and Parts	9,432	6,707	2,724	29	9	20	15	15	0
336411	Aircraft	3,198	2,046	1,152	10	5	6	0	0	0
337	Furniture and Related Products	5,072	3,206	1,866	14	6	8	0	0	0
339	Miscellaneous	8,430	6,179	2,251	25	17	8	Q	0	Q
	<b>Total</b>	<b>780,941</b>	<b>531,868</b>	<b>249,073</b>	<b>6,191</b>	<b>1,518</b>	<b>4,673</b>	<b>565,286</b>	<b>74,937</b>	<b>490,349</b>
<b>Northeast Census Region</b>										
311	Food	5,739	3,027	2,712	41	15	26	180	Q	166
3112	Grain and Oilseed Milling	407	168	239	2	*	1	0	0	0

311221	Wet Corn Milling	7	7	0	*	0	*	0	0	0
31131	Sugar Manufacturing	25	17	8	*	0	*	0	0	0
3114	Fruit and Vegetable Preserving and Specialty Food	778	477	301	7	3	4	166	0	166
3115	Dairy Product	1,408	753	656	9	3	6	0	0	0
3116	Animal Slaughtering and Processing	767	295	472	5	*	5	Q	Q	0
312	Beverage and Tobacco Products	1,466	1,131	335	7	3	3	Q	0	Q
3121	Beverages	1,439	1,109	329	6	3	3	Q	0	Q
3122	Tobacco	27	22	6	1	*	*	0	0	0
313	Textile Mills	W	176	W	W	W	W	Q	0	Q
314	Textile Product Mills	W	70	W	*	*	*	0	0	0
315	Apparel	102	81	Q	*	*	*	0	0	0
316	Leather and Allied Products	46	26	20	*	*	*	0	0	0
321	Wood Products	1,983	1,290	693	W	W	W	0	0	0
321113	Sawmills	W	225	W	*	*	*	0	0	0
3212	Veneer, Plywood, and Engineered Woods	W	135	W	W	*	W	0	0	0
321219	Reconstituted Wood Products	W	107	W	W	*	W	0	0	0
3219	Other Wood Products	1,297	920	378	W	W	W	0	0	0
322	Paper	6,877	3,407	3,469	56	18	38	3,678	0	3,678
322110	Pulp Mills	36	2	34	3	0	3	0	0	0
322121	Paper Mills, except Newsprint	3,227	1,224	2,004	28	8	21	1,382	0	1,382
322122	Newsprint Mills	0	0	0	0	0	0	0	0	0
322130	Paperboard Mills	1,434	1,027	407	16	6	11	2,296	0	2,296
323	Printing and Related Support	2,303	998	1,306	5	2	4	0	0	0
324	Petroleum and Coal Products	2,924	1,554	1,370	38	14	23	7,383	0	7,383
324110	Petroleum Refineries	2,491	1,275	1,216	28	9	19	7,383	0	7,383
324121	Asphalt Paving Mixture and Block	262	175	87	7	3	4	0	0	0
324122	Asphalt Shingle and Coating Materials	35	32	3	*	*	*	0	0	0
324199	Other Petroleum and Coal Products	41	40	1	2	2	*	0	0	0
325	Chemicals	12,636	6,673	5,963	73	15	58	10,328	0	10,328
325110	Petrochemicals	18	0	18	*	*	*	0	0	0
325120	Industrial Gases	2,868	621	2,247	2	*	1	W	0	W
325180	Other Basic Inorganic Chemicals	2,539	2,396	143	4	2	3	2,218	0	2,218
325193	Ethyl Alcohol	221	143	78	9	*	9	0	0	0
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	205	W	W	6	1	5	0	0	0
325199	Other Basic Organic Chemicals	667	180	487	9	*	8	1,183	0	1,183
325211	Plastics Materials and Resins	1,124	532	592	7	1	6	3,189	0	3,189
325212	Synthetic Rubber	10	4	7	*	*	*	0	0	0
325220	Artificial and Synthetic Fibers and Filaments	23	5	18	*	*	*	0	0	0
325311	Nitrogenous Fertilizers	26	13	13	1	*	*	0	0	0
325312	Phosphatic Fertilizers	1	1	0	0	0	0	0	0	0
3254	Pharmaceuticals and Medicines	3,432	Q	1,145	22	5	16	0	0	0
325412	Pharmaceutical Preparation	900	492	408	5	1	4	0	0	0
325992	Photographic Film, Paper, Plate, and Chemicals	436	39	397	1	*	1	W	0	W
326	Plastics and Rubber Products	5,269	2,279	2,990	7	Q	6	0	0	0
327	Nonmetallic Mineral Products	3,786	1,570	2,216	45	7	38	0	0	0
327120	Clay Building Material and Refractories	260	139	121	4	1	3	0	0	0
327211	Flat Glass	309	192	117	9	0	9	0	0	0
327212	Other Pressed and Blown Glass and Glassware	453	26	427	5	*	4	0	0	0
327213	Glass Containers	651	81	569	8	*	8	0	0	0
327215	Glass Products from Purchased Glass	364	283	80	2	*	2	0	0	0
327310	Cements	870	232	637	3	1	1	0	0	0
327410	Lime	78	76	1	*	*	*	0	0	0
327420	Gypsum	119	53	66	4	1	4	0	0	0
327993	Mineral Wool	161	102	59	2	*	2	0	0	0
331	Primary Metals	12,965	3,633	9,332	69	21	48	0	0	0
331110	Iron and Steel Mills and Ferroalloys	6,800	1,633	5,167	43	14	29	0	0	0
3312	Steel Products from Purchased Steel	566	394	172	5	2	3	0	0	0
3313	Alumina and Aluminum	2,868	297	2,571	10	4	7	0	0	0
331314	Secondary Smelting and Alloying of Aluminum	16	16	0	*	*	*	0	0	0
331315	Aluminum Sheet, Plate and Foils	W	W	W	W	3	W	0	0	0
331318	Other Aluminum Rolling, Drawing and Extruding	W	W	W	3	*	3	0	0	0
3314	Nonferrous Metals, except Aluminum	1,682	899	783	7	1	6	0	0	0
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	205	204	*	*	*	*	0	0	0
3315	Foundries	1,049	409	639	4	1	3	0	0	0
331511	Iron Foundries	549	265	284	1	*	1	0	0	0
331523	Nonferrous Metal Die-Casting Foundries	91	14	77	1	*	*	0	0	0
331524	Aluminum Foundries, except Die-Casting	74	35	39	*	*	*	0	0	0
332	Fabricated Metal Products	4,311	1,094	3,217	19	10	Q	0	0	0
333	Machinery	3,063	1,960	1,103	8	5	4	0	0	0
334	Computer and Electronic Products	5,593	2,216	3,376	8	4	4	279	0	279
334413	Semiconductors and Related Devices	2,128	1,275	854	4	2	2	279	0	279
335	Electrical Equip., Appliances, and Components	2,224	706	1,518	W	W	4	0	0	0
336	Transportation Equipment	2,982	921	2,061	12	2	10	Q	0	Q
336111	Automobiles	1	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	1,025	373	653	5	2	3	0	0	0
336411	Aircraft	265	131	134	1	*	1	0	0	0
337	Furniture and Related Products	422	253	169	1	1	*	0	0	0
339	Miscellaneous	1,778	844	934	6	2	4	Q	0	Q
	Total	78,434	33,912	44,522	415	126	289	27,865	Q	27,851

Midwest Census Region

311	Food	31,956	20,488	11,468	240	60	180	19,019	4,682	14,337
3112	Grain and Oilseed Milling	10,046	5,316	4,730	98	19	78	17,347	3,776	13,571
311221	Wet Corn Milling	5,557	W	W	41	W	W	11,525	1,232	10,293
31131	Sugar Manufacturing	563	563	*	5	*	5	0	0	0
3114	Fruit and Vegetable Preserving and Specialty Food	2,879	2,161	718	19	3	16	0	0	0
3115	Dairy Product	3,752	2,928	823	26	5	21	389	0	389
3116	Animal Slaughtering and Processing	7,284	5,846	1,438	51	17	34	906	906	0
312	Beverage and Tobacco Products	1,435	936	499	10	6	4	0	0	0
3121	Beverages	1,418	919	499	10	6	4	0	0	0
3122	Tobacco	16	16	0	*	0	*	0	0	0
313	Textile Mills	W	243	W	W	*	W	0	0	0
314	Textile Product Mills	W	Q	W	W	W	*	0	0	0
315	Apparel	Q	Q	Q	*	*	*	0	0	0
316	Leather and Allied Products	W	114	W	W	*	W	0	0	0
321	Wood Products	2,534	1,748	786	W	W	W	*	*	0
321113	Sawmills	W	319	W	1	*	*	0	0	0
3212	Veneer, Plywood, and Engineered Woods	W	480	W	W	2	W	0	0	0
321219	Reconstituted Wood Products	W	358	W	W	1	W	0	0	0
3219	Other Wood Products	1,500	934	566	W	W	W	*	*	0
322	Paper	13,295	9,941	3,354	79	19	61	W	W	10,124
322110	Pulp Mills	233	233	0	1	0	1	0	0	0
322121	Paper Mills, except Newsprint	5,892	4,485	1,406	36	9	27	4,730	0	4,730
322122	Newsprint Mills	W	W	0	*	*	0	W	W	0

322130	Paperboard Mills	2,789	1,991	797	24	3	21	7,382	2,670	4,712
323	Printing and Related Support	4,189	2,251	1,937	13	3	10	0	0	0
324	Petroleum and Coal Products	W	4,631	W	173	32	141	W	W	8,491
324110	Petroleum Refineries	9,670	4,221	5,448	153	26	127	W	W	7,512
324121	Asphalt Paving Mixture and Block	147	104	43	9	3	5	0	0	0
324122	Asphalt Shingle and Coating Materials	232	W	W	4	1	2	0	0	0
324199	Other Petroleum and Coal Products	W	W	W	4	*	4	979	0	979
325	Chemicals	38,103	23,063	15,040	528	100	427	86,253	10,028	76,225
325110	Petrochemicals	4	Q	2	*	0	*	0	0	0
325120	Industrial Gases	5,798	4,104	1,694	4	*	3	0	0	0
325180	Other Basic Inorganic Chemicals	2,396	1,335	1,061	16	2	13	2,945	0	2,945
325193	Ethyl Alcohol	10,434	7,837	2,597	319	80	239	6,555	6,426	128
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	420	417	4	3	1	2	0	0	0
325199	Other Basic Organic Chemicals	4,193	691	3,501	23	4	20	Q	521	Q
325211	Plastics Materials and Resins	4,475	2,679	1,796	24	2	22	5,175	1,227	3,948
325212	Synthetic Rubber	122	73	49	1	*	*	0	0	0
325220	Artificial and Synthetic Fibers and Filaments	52	44	8	*	*	*	0	0	0
325311	Nitrogenous Fertilizers	1,403	1,102	301	76	*	76	85	0	85
325312	Phosphatic Fertilizers	11	7	4	*	*	*	0	0	0
3254	Pharmaceuticals and Medicines	3,074	1,294	1,780	12	2	10	2,968	1,853	1,115
325412	Pharmaceutical Preparation	2,211	923	1,287	7	1	6	1,853	1,853	0
325992	Photographic Film, Paper, Plate, and Chemicals	88	39	49	*	*	*	0	0	0
326	Plastics and Rubber Products	17,115	14,086	3,029	38	19	18	0	0	0
327	Nonmetallic Mineral Products	11,309	5,582	5,727	84	24	59	Q	0	Q
327120	Clay Building Material and Refractories	250	188	61	6	2	5	0	0	0
327211	Flat Glass	430	154	276	13	*	13	0	0	0
327212	Other Pressed and Blown Glass and Glassware	463	115	348	7	3	4	0	0	0
327213	Glass Containers	873	458	415	11	0	11	0	0	0
327215	Glass Products from Purchased Glass	1,417	876	541	3	*	2	0	0	0
327310	Cements	2,856	1,294	1,561	3	*	3	0	0	0
327410	Lime	510	486	24	3	1	2	0	0	0
327420	Gypsum	269	185	84	9	2	6	0	0	0
327993	Mineral Wool	1,349	519	830	7	3	4	177	0	177
331	Primary Metals	49,470	28,400	21,071	366	107	259	7,274	658	6,616
331110	Iron and Steel Mills and Ferroalloys	24,383	17,759	6,624	277	88	189	7,274	658	6,616
3312	Steel Products from Purchased Steel	2,632	1,121	Q	14	7	7	0	0	0
3313	Alumina and Aluminum	10,818	1,374	9,444	29	5	23	0	0	0
331314	Secondary Smelting and Alloying of Aluminum	470	80	390	8	3	5	0	0	0
331315	Aluminum Sheet, Plate and Foils	1,543	857	687	13	*	13	0	0	0
331318	Other Aluminum Rolling, Drawing and Extruding	W	370	W	W	W	3	0	0	0
3314	Nonferrous Metals, except Aluminum	4,065	3,141	924	12	1	11	0	0	0
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	2,522	W	W	3	*	3	0	0	0
3315	Foundries	7,572	5,006	2,566	34	6	28	0	0	0
331511	Iron Foundries	4,216	2,800	1,416	11	1	10	0	0	0
331523	Nonferrous Metal Die-Casting Foundries	1,428	766	662	11	3	8	0	0	0
331524	Aluminum Foundries, except Die-Casting	445	323	122	5	1	4	0	0	0
332	Fabricated Metal Products	19,698	15,074	4,624	120	23	97	0	0	0
333	Machinery	10,646	6,546	4,100	46	11	35	Q	0	Q
334	Computer and Electronic Products	4,447	3,034	1,413	Q	Q	4	0	0	0
334413	Semiconductors and Related Devices	638	379	258	*	*	*	0	0	0
335	Electrical Equip., Appliances, and Components	3,284	2,665	619	6	4	3	Q	0	Q
336	Transportation Equipment	20,099	15,114	4,985	72	16	57	315	251	64
336111	Automobiles	2,121	1,521	600	14	3	11	301	237	64
336112	Light Trucks and Utility Vehicles	1,986	W	W	17	W	W	0	0	0
3364	Aerospace Product and Parts	2,009	1,544	464	7	1	6	15	15	0
336411	Aircraft	502	189	313	2	*	2	0	0	0
337	Furniture and Related Products	1,634	1,012	622	8	2	6	0	0	0
339	Miscellaneous	2,431	2,158	273	6	3	3	0	0	0
	Total	242,916	157,337	85,578	1,814	441	1,373	148,294	30,740	117,555

**South Census Region**

311	Food	22,517	17,111	5,406	144	73	71	Q	280	Q
3112	Grain and Oilseed Milling	3,383	2,727	656	24	7	17	1,275	0	1,275
311221	Wet Corn Milling	840	W	W	W	W	W	0	0	0
31131	Sugar Manufacturing	308	277	31	2	1	1	0	0	0
3114	Fruit and Vegetable Preserving and Specialty Food	2,489	1,769	720	18	8	10	151	151	0
3115	Dairy Product	1,914	1,416	498	6	3	2	0	0	0
3116	Animal Slaughtering and Processing	8,754	6,634	2,120	55	26	29	Q	0	Q
312	Beverage and Tobacco Products	3,897	2,615	1,282	22	9	14	0	0	0
3121	Beverages	3,001	2,165	836	18	6	11	0	0	0
3122	Tobacco	896	450	446	4	2	2	0	0	0
313	Textile Mills	10,418	7,721	2,697	W	17	W	W	5,628	W
314	Textile Product Mills	W	1,906	W	W	W	W	Q	0	Q
315	Apparel	W	366	W	W	W	*	0	0	0
316	Leather and Allied Products	98	56	41	*	*	*	0	0	0
321	Wood Products	12,828	10,646	2,182	21	11	10	2,038	0	2,038
321113	Sawmills	3,072	2,723	349	1	*	1	642	0	642
3212	Veneer, Plywood, and Engineered Woods	4,675	3,205	1,470	17	8	8	1,396	0	1,396
321219	Reconstituted Wood Products	3,395	2,100	1,295	13	7	6	0	0	0
3219	Other Wood Products	Q	Q	328	2	2	*	0	0	0
322	Paper	29,362	24,031	5,331	230	123	107	W	2,163	W
322110	Pulp Mills	1,337	W	W	24	11	14	0	0	0
322121	Paper Mills, except Newsprint	8,330	6,338	1,992	70	40	29	0	0	0
322122	Newsprint Mills	3,571	3,571	0	7	3	4	0	0	0
322130	Paperboard Mills	11,243	9,780	1,462	116	62	54	W	2,163	W
323	Printing and Related Support	6,550	5,916	634	16	W	W	0	0	0
324	Petroleum and Coal Products	W	17,449	W	605	101	504	114,472	0	114,472
324110	Petroleum Refineries	28,134	16,575	11,560	577	88	489	114,220	0	114,220
324121	Asphalt Paving Mixture and Block	337	242	95	18	9	8	0	0	0
324122	Asphalt Shingle and Coating Materials	361	W	W	5	2	3	27	0	27
324199	Other Petroleum and Coal Products	W	W	W	1	*	1	0	0	0
325	Chemicals	78,433	46,493	31,940	1,657	202	1,455	210,699	29,934	180,765
325110	Petrochemicals	6,345	3,268	3,077	230	W	W	43,146	0	43,146
325120	Industrial Gases	9,167	5,931	3,235	115	3	112	856	0	856
325180	Other Basic Inorganic Chemicals	11,763	10,353	1,410	119	11	108	18,517	0	18,517
325193	Ethyl Alcohol	296	173	122	11	W	W	0	0	0
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	2,387	W	W	12	4	8	4,689	0	4,689
325199	Other Basic Organic Chemicals	13,357	6,914	6,443	425	102	323	103,267	12,404	90,863
325211	Plastics Materials and Resins	15,710	6,274	9,436	342	13	329	22,559	8,542	14,016
325212	Synthetic Rubber	1,014	557	457	18	3	15	9,976	3,115	6,861
325220	Artificial and Synthetic Fibers and Filaments	3,174	2,096	1,078	13	10	2	312	0	312
325311	Nitrogenous Fertilizers	1,941	1,804	Q	284	W	W	0	0	0
325312	Phosphatic Fertilizers	1,750	867	883	22	1	21	0	0	0
3254	Pharmaceuticals and Medicines	2,695	1,583	1,113	10	5	5	253	0	253
325412	Pharmaceutical Preparation	1,670	1,176	494	5	3	2	248	0	248

325992	Photographic Film, Paper, Plate, and Chemicals	311	128	183	1	1	*	0	0	0
326	Plastics and Rubber Products	23,590	17,728	5,862	37	19	18	Q	Q	0
327	Nonmetallic Mineral Products	16,876	12,087	4,789	149	53	96	0	0	0
327120	Clay Building Material and Refractories	871	702	169	21	8	12	0	0	0
327211	Flat Glass	725	395	330	19	2	17	0	0	0
327212	Other Pressed and Blown Glass and Glassware	1,198	503	695	10	5	5	0	0	0
327213	Glass Containers	1,112	826	286	17	3	14	0	0	0
327215	Glass Products from Purchased Glass	1,168	722	446	5	Q	2	0	0	0
327310	Cements	4,882	4,445	436	8	2	6	0	0	0
327410	Lime	687	604	83	3	2	1	0	0	0
327420	Gypsum	709	443	266	24	11	12	0	0	0
327993	Mineral Wool	1,167	824	343	8	5	3	0	0	0
331	Primary Metals	55,294	44,397	10,897	201	57	143	1,568	0	1,568
331110	Iron and Steel Mills and Ferroalloys	25,153	21,593	3,560	100	32	68	0	0	0
3312	Steel Products from Purchased Steel	3,213	3,031	182	8	4	4	Q	0	Q
3313	Alumina and Aluminum	18,640	13,582	5,058	70	11	59	1,463	0	1,463
331314	Secondary Smelting and Alloying of Aluminum	4,181	193	3,987	7	2	5	0	0	0
331315	Aluminum Sheet, Plate and Foils	2,092	1,331	761	22	6	16	0	0	0
331318	Other Aluminum Rolling, Drawing and Extruding	W	553	W	W	W	3	0	0	0
3314	Nonferrous Metals, except Aluminum	4,428	2,848	1,579	9	5	4	42	0	42
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	2,867	W	W	1	1	*	42	0	42
3315	Foundries	3,861	3,343	518	13	5	8	0	0	0
331511	Iron Foundries	1,157	910	247	3	2	1	0	0	0
331523	Nonferrous Metal Die-Casting Foundries	452	436	15	4	2	2	0	0	0
331524	Aluminum Foundries, except Die-Casting	216	200	16	2	*	2	0	0	0
332	Fabricated Metal Products	12,819	7,414	5,405	32	23	9	0	0	0
333	Machinery	7,795	4,125	3,670	14	7	Q	0	0	0
334	Computer and Electronic Products	7,076	4,716	2,360	8	3	4	0	0	0
334413	Semiconductors and Related Devices	3,842	2,339	1,504	4	*	4	0	0	0
335	Electrical Equip., Appliances, and Components	5,408	4,647	761	W	W	6	1,340	0	1,340
336	Transportation Equipment	16,928	14,529	2,399	44	21	23	0	0	0
336111	Automobiles	842	809	33	3	3	1	0	0	0
336112	Light Trucks and Utility Vehicles	1,585	W	W	7	W	W	0	0	0
3364	Aerospace Product and Parts	3,165	2,403	763	7	3	4	0	0	0
336411	Aircraft	1,707	Q	564	5	Q	3	0	0	0
337	Furniture and Related Products	2,281	1,229	1,052	5	3	1	0	0	0
339	Miscellaneous	2,699	1,857	842	Q	Q	*	0	0	0
	Total	347,034	247,039	99,995	3,243	762	2,481	356,028	40,092	315,937

West Census Region

311	Food	11,993	10,158	1,835	131	45	85	W	W	Q
3112	Grain and Oilseed Milling	747	745	2	6	3	3	*	*	0
311221	Wet Corn Milling	68	68	0	W	0	W	0	0	0
31131	Sugar Manufacturing	317	317	0	8	5	3	0	0	0
3114	Fruit and Vegetable Preserving and Specialty Food	3,391	3,088	303	58	14	44	Q	0	Q
3115	Dairy Product	3,291	2,497	794	25	6	19	W	W	0
3116	Animal Slaughtering and Processing	1,393	1,024	369	12	3	9	0	0	0
312	Beverage and Tobacco Products	2,957	2,647	310	8	5	3	2,112	0	2,112
3121	Beverages	2,957	2,647	310	8	5	3	2,112	0	2,112
3122	Tobacco	0	0	0	0	0	0	0	0	0
313	Textile Mills	W	218	W	W	W	W	189	0	189
314	Textile Product Mills	W	179	W	W	*	W	0	0	0
315	Apparel	79	79	0	*	*	*	0	0	0
316	Leather and Allied Products	20	20	0	*	*	*	0	0	0
321	Wood Products	4,556	4,403	153	12	5	7	2,660	227	2,433
321113	Sawmills	1,758	1,683	75	3	1	2	1,485	227	1,258
3212	Veneer, Plywood, and Engineered Woods	1,805	1,762	43	6	2	4	993	0	993
321219	Reconstituted Wood Products	870	870	0	2	1	2	662	0	662
3219	Other Wood Products	885	853	Q	2	1	1	Q	0	Q
322	Paper	12,245	11,887	357	60	24	36	4,449	414	4,035
322110	Pulp Mills	104	104	0	0	0	0	0	0	0
322121	Paper Mills, except Newsprint	2,422	2,264	158	22	15	7	414	414	0
322122	Newsprint Mills	4,293	4,293	0	1	0	1	4,035	0	4,035
322130	Paperboard Mills	3,463	3,371	92	27	5	22	0	0	0
323	Printing and Related Support	1,171	1,116	Q	4	W	W	0	0	0
324	Petroleum and Coal Products	7,578	4,056	3,522	294	48	246	W	W	16,200
324110	Petroleum Refineries	7,237	3,750	3,486	282	42	241	W	W	16,200
324121	Asphalt Paving Mixture and Block	187	173	14	8	5	4	0	0	0
324122	Asphalt Shingle and Coating Materials	101	88	12	2	1	1	0	0	0
324199	Other Petroleum and Coal Products	30	30	0	*	*	*	0	0	0
325	Chemicals	11,517	10,350	1,166	60	10	50	3,072	540	2,532
325110	Petrochemicals	*	*	0	*	*	0	0	0	0
325120	Industrial Gases	2,136	2,077	59	1	*	1	0	0	0
325180	Other Basic Inorganic Chemicals	5,125	4,605	520	16	*	16	1,360	0	1,360
325193	Ethyl Alcohol	440	420	20	14	W	W	540	540	0
325194	Cyclic Crudes, Intermediate and Gum and Wood Chemicals	5	5	0	2	2	0	0	0	0
325199	Other Basic Organic Chemicals	495	207	288	3	*	3	1,007	0	1,007
325211	Plastics Materials and Resins	240	233	7	2	Q	*	0	0	0
325212	Synthetic Rubber	16	16	0	*	*	0	0	0	0
325220	Artificial and Synthetic Fibers and Filaments	6	6	0	*	*	*	0	0	0
325311	Nitrogenous Fertilizers	477	477	0	11	W	W	0	0	0
325312	Phosphatic Fertilizers	364	351	13	2	2	1	0	0	0
3254	Pharmaceuticals and Medicines	1,476	1,241	234	6	1	4	0	0	0
325412	Pharmaceutical Preparation	824	678	146	3	1	2	0	0	0
325992	Photographic Film, Paper, Plate, and Chemicals	160	158	Q	1	*	1	165	0	165
326	Plastics and Rubber Products	9,655	9,452	Q	6	1	6	0	0	0
327	Nonmetallic Mineral Products	5,780	4,917	863	46	15	31	0	0	0
327120	Clay Building Material and Refractories	102	102	0	2	*	2	0	0	0
327211	Flat Glass	197	146	51	5	1	3	0	0	0
327212	Other Pressed and Blown Glass and Glassware	123	32	91	1	*	1	0	0	0
327213	Glass Containers	909	700	210	10	1	8	0	0	0
327215	Glass Products from Purchased Glass	393	393	0	1	*	1	0	0	0
327310	Cements	2,352	1,989	363	6	4	3	0	0	0
327410	Lime	206	206	*	*	*	*	0	0	0
327420	Gypsum	272	212	60	10	4	6	0	0	0
327993	Mineral Wool	528	446	82	3	1	2	0	0	0
331	Primary Metals	13,670	6,685	6,984	34	9	24	666	666	0
331110	Iron and Steel Mills and Ferroalloys	3,998	3,511	487	10	5	5	666	666	0
3312	Steel Products from Purchased Steel	145	97	48	*	*	*	0	0	0
3313	Alumina and Aluminum	5,902	280	5,622	7	1	6	0	0	0
331314	Secondary Smelting and Alloying of Aluminum	28	28	0	1	*	1	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	1	1	1	0	0	0
3314	Nonferrous Metals, except Aluminum	2,888	2,079	809	13	1	11	0	0	0
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	2,217	1,495	721	11	1	10	0	0	0

3315	Foundries	736	719	18	4	2	2	0	0	0
331511	Iron Foundries	125	109	15	1	*	1	0	0	0
331523	Nonferrous Metal Die-Casting Foundries	135	135	0	1	1	*	0	0	0
331524	Aluminum Foundries, except Die-Casting	58	56	2	*	*	*	0	0	0
332	Fabricated Metal Products	5,038	4,662	Q	17	Q	Q	0	0	0
333	Machinery	1,977	1,688	Q	3	1	Q	0	0	0
334	Computer and Electronic Products	15,686	14,003	1,683	19	5	14	0	0	0
334413	Semiconductors and Related Devices	12,493	11,382	1,111	15	3	12	0	0	0
335	Electrical Equip., Appliances, and Components	774	774	0	3	*	3	225	0	225
336	Transportation Equipment	5,159	4,254	906	16	6	10	0	0	0
336111	Automobiles	629	629	0	2	2	0	0	0	0
336112	Light Trucks and Utility Vehicles	2	2	0	*	*	0	0	0	0
3364	Aerospace Product and Parts	3,232	2,387	845	11	3	7	0	0	0
336411	Aircraft	724	582	142	2	2	*	0	0	0
337	Furniture and Related Products	735	712	Q	1	Q	*	0	0	0
339	Miscellaneous	1,522	1,320	Q	2	2	*	0	0	0
	Total	112,557	93,580	18,977	719	189	530	33,098	4,092	29,006

(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.'

**RSE Table 7.7 Relative Standard Errors for Table 7.7;**  
 Unit: Percents.

NAICS Code(a)	Subsector and Industry	Electricity			Natural Gas			Steam		
		Electricity Total (million kWh)	Electricity from Local Utility(b) (million kWh)	Electricity from Sources Other than Local Utility(c) (million kWh)	Natural Gas Total (billion cu ft)	Natural Gas from Local Utility(b) (billion cu ft)	Natural Gas from Sources Other than Local Utility(c) (billion cu ft)	Steam Total (billion Btu)	Steam from Local Utility(b) (billion Btu)	Steam from Sources Other than Local Utility(c) (billion Btu)
<b>Total United States</b>										
311	Food	2.5	3.0	5.6	3.1	7.6	2.6	26.8	7.5	32.2
3112	Grain and Oilseed Milling	1.9	3.1	3.2	2.3	6.6	2.6	3.1	0.1	3.9
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	6.0	7.7	5.3	2.0	5.9	2.0	43.5	0.1	48.0
3115	Dairy Product	2.2	3.1	3.9	2.2	5.2	2.8	42.5	72.9	0.1
3116	Animal Slaughtering and Processing	2.3	2.7	7.9	2.8	5.5	3.8	41.5	0.8	69.2
312	Beverage and Tobacco Products	7.6	10.1	4.4	4.4	8.5	3.5	3.3	X	3.3
3121	Beverages	8.4	10.8	5.4	4.9	9.5	3.9	3.3	X	3.3
3122	Tobacco	0.1	0.1	0.1	0.1	0.1	0.1	X	X	X
313	Textile Mills	13.5	14.4	29.2	17.0	16.4	33.8	40.6	0.1	79.4
314	Textile Product Mills	9.0	10.4	25.4	16.2	20.5	28.7	57.3	X	57.3
315	Apparel	9.3	12.2	16.4	12.8	15.2	23.8	X	X	X
316	Leather and Allied Products	7.4	10.8	7.0	5.4	15.6	6.2	X	X	X
321	Wood Products	11.6	13.9	10.2	3.9	6.1	5.2	2.6	0.1	2.8
321113	Sawmills	3.2	3.6	2.6	3.0	4.9	3.2	0.1	0.1	0.1
3212	Veneer, Plywood, and Engineered Woods	4.8	0.9	19.4	4.1	7.5	4.7	0.1	X	0.1
321219	Reconstituted Wood Products	7.1	0.3	23.4	4.6	7.0	6.4	0.1	X	0.1
3219	Other Wood Products	29.5	34.8	12.7	11.5	13.9	20.2	67.9	88.0	67.9
322	Paper	1.5	1.8	5.2	1.1	2.0	1.6	0.4	0.1	0.6
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	17.6	23.6	18.5	19.8	38.2	14.0	X	X	X
324	Petroleum and Coal Products	0.1	0.2	0.2	0.2	1.1	0.1	0.1	0.1	0.1
324110	Petroleum Refineries	0.1	0.1	0.1	0.1	0.7	0.1	0.1	0.1	0.1
324121	Asphalt Paving Mixture and Block	3.6	3.3	9.4	5.6	8.3	5.6	X	X	X
324122	Asphalt Shingle and Coating Materials	0.9	0.8	3.3	1.3	0.7	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	1.7	2.5	2.7	0.9	4.6	0.8	11.9	10.1	13.6
325110	Petrochemicals	0.1	0.1	0.1	0.1	0.1	0.1	0.1	X	0.1
325120	Industrial Gases	6.9	9.4	9.2	0.4	13.5	0.2	0.1	X	0.1
325180	Other Basic Inorganic Chemicals	2.0	2.4	7.5	3.1	14.7	3.3	1.1	X	1.1
325193	Ethyl Alcohol	3.6	4.9	2.6	3.8	14.3	3.6	7.8	7.9	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	1.7	2.2	2.9	1.2	3.4	1.3	22.2	31.3	24.0
325211	Plastics Materials and Resins	2.9	3.9	4.6	0.8	5.4	0.8	3.8	0.1	5.6
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	4.3	5.8	29.0	1.3	18.0	0.1	0.0	X	0.0
325312	Phosphatic Fertilizers	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
3254	Pharmaceuticals and Medicines	11.3	18.9	3.7	2.6	8.7	1.3	0.1	0.2	0.1
325412	Pharmaceutical Preparation	1.9	3.2	2.1	1.5	3.6	1.8	0.2	0.2	0.1
325992	Photographic Film, Paper, Plate, and Chemicals	0.7	1.8	0.2	3.2	0.1	4.8	0.1	X	0.1
326	Plastics and Rubber Products	9.9	12.5	16.4	12.3	20.1	16.2	78.1	78.1	X
327	Nonmetallic Mineral Products	3.7	2.6	9.4	4.1	5.6	5.5	72.8	X	72.8
327120	Clay Building Material and Refractories	1.8	2.0	6.0	3.4	8.2	3.7	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	1.0	2.7	0.8	0.9	0.5	1.4	X	X	X
327213	Glass Containers	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
327215	Glass Products from Purchased Glass	1.8	2.7	1.9	13.7	37.4	1.4	X	X	X
327310	Cements	0.9	1.1	1.8	2.0	0.7	3.3	X	X	X
327410	Lime	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
327420	Gypsum	1.9	2.8	0.4	0.1	0.1	0.1	X	X	X
327993	Mineral Wool	0.6	0.9	0.7	0.8	1.7	0.4	0.1	X	0.1
331	Primary Metals	1.2	1.1	2.6	0.5	0.8	0.7	0.6	0.1	0.7
331110	Iron and Steel Mills and Ferroalloys	0.2	0.3	0.1	0.3	0.1	0.5	0.1	0.1	0.1
3312	Steel Products from Purchased Steel	18.7	1.5	64.3	5.6	11.1	4.0	88.0	X	88.0
3313	Alumina and Aluminum	0.1	0.3	0.1	0.4	0.4	0.5	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	1.1	2.0	0.1	1.0	0.1	1.3	X	X	X
331318	Other Aluminum Rolling, Drawing and Extruding	0.8	1.1	1.7	1.1	2.3	1.6	X	X	X
3314	Nonferrous Metals, except Aluminum	2.2	3.3	2.1	3.8	2.7	4.6	0.1	X	0.1
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	0.7	1.0	0.0	0.9	0.0	1.0	0.0	X	0.0
3315	Foundries	6.8	9.4	4.5	4.4	2.3	5.8	X	X	X
331511	Iron Foundries	2.5	1.5	7.5	1.4	5.6	1.1	X	X	X
331523	Nonferrous Metal Die-Casting Foundries	1.2	2.0	2.0	1.4	3.4	1.8	X	X	X
331524	Aluminum Foundries, except Die-Casting	3.9	1.2	17.3	11.4	3.3	14.3	X	X	X
332	Fabricated Metal Products	8.1	9.9	16.0	12.0	17.4	16.4	X	X	X
333	Machinery	8.7	10.1	17.5	12.1	14.5	17.1	56.3	X	56.3
334	Computer and Electronic Products	4.2	5.3	8.8	12.5	28.8	6.3	0.1	X	0.1
334413	Semiconductors and Related Devices	1.3	1.5	2.0	1.5	1.7	1.8	0.1	X	0.1
335	Electrical Equip., Appliances, and Components	8.5	11.3	14.9	9.5	14.9	13.5	36.0	X	36.0
336	Transportation Equipment	5.1	6.3	12.4	5.4	10.6	6.7	45.2	0.1	72.1
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	6.8	9.4	6.7	6.2	15.1	6.2	0.1	0.1	X
336411	Aircraft	19.0	29.3	14.5	14.0	28.9	12.6	X	X	X
337	Furniture and Related Products	8.3	11.2	15.9	13.2	15.2	20.5	X	X	X
339	Miscellaneous	9.3	11.5	18.3	26.8	36.7	29.6	90.2	X	90.2
	Total	1.2	1.6	1.9	0.7	2.0	0.7	6.8	5.9	7.7
<b>Northeast Census Region</b>										
311	Food	10.0	13.4	15.4	13.0	24.1	15.3	4.0	52.7	0.1
3112	Grain and Oilseed Milling	11.7	7.0	21.5	3.4	3.8	4.0	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	6.4	8.5	12.2	3.5	7.0	3.5	0.1	X	0.1
3115	Dairy Product	4.5	7.6	6.8	6.5	15.7	7.2	X	X	X
3116	Animal Slaughtering and Processing	4.4	8.0	6.6	3.7	9.9	4.0	52.7	52.7	X
312	Beverage and Tobacco Products	4.4	5.7	10.5	9.6	6.2	19.3	80.8	X	80.8
3121	Beverages	4.5	5.8	10.7	10.5	6.7	21.4	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	66.8	22.5	72.3	48.1	30.4	60.4	97.0	X	97.0
314	Textile Product Mills	40.5	40.3	80.2	23.4	88.6	23.9	X	X	X
315	Apparel	38.6	45.3	72.1	53.1	95.3	56.2	X	X	X
316	Leather and Allied Products	6.1	11.5	7.3	11.8	18.4	15.4	X	X	X
321	Wood Products	17.7	26.0	15.3	19.8	7.5	34.8	X	X	X
321113	Sawmills	2.3	2.9	4.6	2.9	3.3	4.6	X	X	X
3212	Veneer, Plywood, and Engineered Woods	0.6	1.2	0.7	0.8	7.2	0.7	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	27.0	36.5	28.0	30.5	8.7	70.8	X	X	X
322	Paper	5.7	8.3	8.1	3.7	9.4	3.2	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	19.8	33.7	24.2	19.5	33.9	24.0	X	X	X
324	Petroleum and Coal Products	0.5	0.9	0.6	1.1	2.3	1.3	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	5.6	8.1	7.0	6.1	10.3	8.2	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	11.3	18.6	12.1	6.0	20.6	5.5	0.1	X	0.1
325110	Petrochemicals	0.0	X	0.0	0.0	0.0	0.0	X	X	X
325120	Industrial Gases	22.5	1.9	29.0	9.5	47.6	1.0	0.0	X	0.0
325180	Other Basic Inorganic Chemicals	7.3	7.8	20.4	4.6	3.2	7.1	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	5.4	21.7	2.5	1.4	17.8	1.4	0.0	X	0.0
325211	Plastics Materials and Resins	17.3	14.0	20.5	25.5	2.9	30.4	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	34.9	52.6	13.0	5.4	22.7	1.2	X	X	X
325412	Pharmaceutical Preparation	4.4	5.2	8.6	2.6	4.5	3.3	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	26.5	38.8	36.2	34.5	56.3	41.9	X	X	X
327	Nonmetallic Mineral Products	3.7	7.8	3.3	5.9	28.0	4.8	X	X	X
327120	Clay Building Material and Refractories	1.8	3.2	1.2	2.1	0.6	2.9	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	2.6	8.5	2.9	3.3	9.0	3.5	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	2.6	2.7	8.4	1.9	9.2	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	1.7	6.0	0.5	2.0	1.0	2.9	X	X	X
331110	Iron and Steel Mills and Ferroalloys	2.2	9.0	0.1	3.0	0.1	4.5	X	X	X
3312	Steel Products from Purchased Steel	4.1	5.4	10.3	10.1	7.5	14.8	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	9.1	17.6	5.1	3.1	25.3	2.7	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	2.1	1.5	3.4	1.6	1.1	2.3	X	X	X
331511	Iron Foundries	2.3	1.5	4.6	1.9	2.1	2.7	X	X	X
331523	Nonferrous Metal Die-Casting Foundries	0.9	6.4	1.4	3.6	1.2	7.0	X	X	X
331524	Aluminum Foundries, except Die-Casting	1.1	1.6	1.6	2.1	0.7	3.4	X	X	X
332	Fabricated Metal Products	25.9	37.0	32.6	35.7	44.4	56.9	X	X	X
333	Machinery	21.3	27.7	33.8	23.8	30.5	27.7	X	X	X
334	Computer and Electronic Products	11.8	15.0	17.2	11.0	16.8	14.2	0.1	X	0.1
334413	Semiconductors and Related Devices	7.1	11.9	1.1	6.9	2.8	11.2	0.1	X	0.1
335	Electrical Equip., Appliances, and Components	17.6	42.0	17.8	19.9	37.5	24.1	X	X	X
336	Transportation Equipment	21.5	19.6	29.9	19.6	8.0	22.9	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	5.3	14.7	3.6	2.9	8.0	0.7	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	27.0	33.5	45.4	34.0	39.4	63.5	X	X	X
339	Miscellaneous	19.7	24.0	31.2	31.7	32.6	46.9	90.2	X	90.2
	Total	3.9	5.6	5.3	3.0	5.8	3.5	17.0	52.7	17.0

**Midwest Census Region**

311	Food	3.8	4.2	8.3	3.6	10.3	3.5	1.8	0.1	2.4
3112	Grain and Oilseed Milling	1.6	2.8	2.7	2.6	8.3	2.8	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	5.5	7.6	8.5	3.8	10.1	4.5	X	X	X
3115	Dairy Product	3.9	5.3	9.1	4.0	10.5	4.9	0.1	X	0.1
3116	Animal Slaughtering and Processing	3.0	4.0	10.1	3.9	9.0	5.0	0.1	0.1	X
312	Beverage and Tobacco Products	4.1	5.8	8.4	3.1	4.0	6.6	X	X	X
3121	Beverages	4.1	5.9	8.4	3.1	4.0	6.8	X	X	X
3122	Tobacco	0.0	0.0	X	0.0	X	0.0	X	X	X
313	Textile Mills	4.6	3.5	43.4	10.1	21.4	12.6	X	X	X
314	Textile Product Mills	40.5	50.3	67.1	66.5	77.7	59.1	X	X	X
315	Apparel	68.9	92.3	65.5	66.5	92.3	65.4	X	X	X
316	Leather and Allied Products	9.0	11.8	15.4	6.9	33.1	7.0	X	X	X
321	Wood Products	5.8	7.0	11.2	8.1	15.6	9.3	88.0	88.0	X
321113	Sawmills	3.1	3.3	9.8	4.3	5.9	5.2	X	X	X
3212	Veneer, Plywood, and Engineered Woods	1.6	2.2	2.9	7.8	22.1	0.7	X	X	X
321219	Reconstituted Wood Products	1.8	2.2	0.1	0.7	3.3	0.7	X	X	X
3219	Other Wood Products	9.7	12.9	15.5	15.2	25.6	19.3	88.0	88.0	X
322	Paper	4.6	5.4	10.1	3.9	10.3	4.1	0.8	0.1	1.2
322110	Pulp Mills	0.0	0.0	X	0.0	X	0.0	X	X	X
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	X	0.0	0.0	X
322130	Paperboard Mills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
323	Printing and Related Support	17.5	17.5	32.5	17.4	24.4	21.3	X	X	X
324	Petroleum and Coal Products	0.3	0.6	0.3	0.4	1.2	0.5	0.1	0.1	0.1
324110	Petroleum Refineries	0.2	0.5	0.1	0.1	0.4	0.1	0.1	0.1	0.1
324121	Asphalt Paving Mixture and Block	5.2	7.4	5.9	3.8	8.4	4.1	X	X	X
324122	Asphalt Shingle and Coating Materials	2.3	1.0	6.9	3.3	0.2	5.0	X	X	X
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	3.2	3.8	5.8	3.1	12.8	3.1	42.3	5.5	47.9
325110	Petrochemicals	37.4	85.4	0.1	0.1	X	0.1	X	X	X
325120	Industrial Gases	6.1	8.6	0.1	0.7	30.7	0.1	X	X	X
325180	Other Basic Inorganic Chemicals	1.4	1.8	3.3	14.0	6.2	16.4	0.1	X	0.1

325193	Ethyl Alcohol	3.7	5.1	2.8	4.1	15.6	3.9	8.4	8.6	0.1
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	4.0	5.6	4.9	1.8	7.5	1.9	62.1	0.1	62.7
325211	Plastics Materials and Resins	10.0	2.8	24.7	6.1	6.8	6.6	1.3	0.1	1.7
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	1.1	0.5	3.3	0.2	70.1	0.1	0.0	X	0.0
325312	Phosphatic Fertilizers	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
3254	Pharmaceuticals and Medicines	1.4	2.7	2.2	3.0	9.0	3.6	0.1	0.2	0.1
325412	Pharmaceutical Preparation	1.3	2.9	1.8	3.3	15.7	3.6	0.2	0.2	X
325992	Photographic Film, Paper, Plate, and Chemicals	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
326	Plastics and Rubber Products	13.8	15.8	30.4	21.8	34.7	26.2	X	X	X
327	Nonmetallic Mineral Products	5.2	5.3	9.0	6.6	16.4	6.3	72.8	X	72.8
327120	Clay Building Material and Refractories	3.4	4.3	6.9	4.4	11.8	4.4	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	0.7	3.0	0.1	0.3	0.6	0.0	X	X	X
327213	Glass Containers	0.0	0.0	0.0	0.0	X	0.0	X	X	X
327215	Glass Products from Purchased Glass	1.0	1.7	1.3	0.9	4.2	0.6	X	X	X
327310	Cements	1.7	0.1	3.2	0.2	1.9	0.1	X	X	X
327410	Lime	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
327420	Gypsum	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
327993	Mineral Wool	1.2	3.2	0.8	2.2	4.9	0.1	0.0	X	0.0
331	Primary Metals	2.5	0.4	5.9	0.6	1.4	0.7	0.1	0.1	0.1
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	46.4	3.1	81.3	10.1	20.8	4.6	X	X	X
3313	Alumina and Aluminum	0.1	0.6	0.1	0.3	0.6	0.4	X	X	X
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	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
331318	Other Aluminum Rolling, Drawing and Extruding	1.5	2.3	3.7	1.9	3.1	2.8	X	X	X
3314	Nonferrous Metals, except Aluminum	2.2	2.5	7.6	12.8	9.2	14.0	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	2.2	1.7	6.0	3.0	5.2	3.5	X	X	X
331511	Iron Foundries	3.5	2.0	10.4	2.0	18.0	1.4	X	X	X
331523	Nonferrous Metal Die-Casting Foundries	1.7	3.4	2.2	2.0	7.2	2.3	X	X	X
331524	Aluminum Foundries, except Die-Casting	6.8	1.9	25.3	17.4	4.3	22.5	X	X	X
332	Fabricated Metal Products	11.6	13.0	25.1	16.3	28.7	19.0	X	X	X
333	Machinery	13.0	15.4	23.3	16.0	21.6	20.2	56.3	X	56.3
334	Computer and Electronic Products	25.4	34.9	30.2	50.9	82.3	29.3	X	X	X
334413	Semiconductors and Related Devices	0.1	0.1	0.1	0.1	0.1	0.1	X	X	X
335	Electrical Equip., Appliances, and Components	24.5	29.0	43.5	22.9	33.6	30.8	84.6	X	84.6
336	Transportation Equipment	9.3	10.9	20.3	8.3	20.3	9.1	0.1	0.1	0.1
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	2.5	3.4	4.9	3.0	11.6	3.2	0.1	0.1	X
336411	Aircraft	1.9	4.9	0.0	2.2	9.7	1.9	X	X	X
337	Furniture and Related Products	16.8	23.0	25.1	21.8	28.5	26.2	X	X	X
339	Miscellaneous	18.8	20.7	39.3	29.0	27.6	47.5	X	X	X
	Total	2.0	2.6	3.4	1.7	4.3	1.9	24.6	1.8	31.0

South Census Region

311	Food	5.9	7.1	11.8	9.2	17.2	6.5	74.7	39.0	76.6
3112	Grain and Oilseed Milling	6.4	8.4	17.9	6.8	15.7	8.0	45.5	X	45.5
311221	Wet Corn Milling	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
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	20.7	29.3	8.5	4.3	8.2	5.5	0.1	0.1	X
3115	Dairy Product	5.0	6.4	11.6	4.4	6.9	6.5	X	X	X
3116	Animal Slaughtering and Processing	4.1	4.4	14.7	4.9	7.8	7.9	69.2	X	69.2
312	Beverage and Tobacco Products	3.4	5.1	6.3	8.3	21.2	3.3	X	X	X
3121	Beverages	4.5	6.2	9.7	10.4	28.7	3.9	X	X	X
3122	Tobacco	0.1	0.1	0.1	0.1	0.1	0.1	X	X	X
313	Textile Mills	11.5	15.6	16.5	16.7	18.8	41.4	0.1	0.1	0.1
314	Textile Product Mills	10.8	11.8	29.4	14.7	19.3	21.6	57.3	X	57.3
315	Apparel	10.7	14.5	17.5	14.3	16.8	26.2	X	X	X
316	Leather and Allied Products	19.1	33.6	8.6	13.2	10.4	23.9	X	X	X
321	Wood Products	19.7	23.5	16.7	6.3	9.7	8.1	0.1	X	0.1
321113	Sawmills	5.5	6.2	4.0	11.0	23.0	10.3	0.1	X	0.1
3212	Veneer, Plywood, and Engineered Woods	7.5	1.3	23.8	6.5	9.8	9.0	0.1	X	0.1
321219	Reconstituted Wood Products	10.3	0.1	27.0	6.9	8.1	12.1	X	X	X
3219	Other Wood Products	51.5	55.3	30.5	30.1	34.2	64.2	X	X	X
322	Paper	2.9	2.9	9.7	1.4	1.9	2.0	0.1	0.1	0.1
322110	Pulp Mills	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
322121	Paper Mills, except Newsprint	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
322122	Newsprint Mills	0.0	0.0	X	0.0	0.0	0.0	X	X	X
322130	Paperboard Mills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
323	Printing and Related Support	36.4	40.2	35.0	44.5	56.1	25.6	X	X	X
324	Petroleum and Coal Products	0.1	0.1	0.3	0.3	1.5	0.2	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	8.0	5.2	22.5	12.1	16.4	12.7	X	X	X
324122	Asphalt Shingle and Coating Materials	1.1	1.6	2.9	1.0	1.6	1.7	0.1	X	0.1
324199	Other Petroleum and Coal Products	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
325	Chemicals	2.2	3.3	3.0	0.7	3.7	0.6	2.5	13.5	1.9
325110	Petrochemicals	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0
325120	Industrial Gases	12.6	19.4	4.7	0.4	16.6	0.2	0.1	X	0.1
325180	Other Basic Inorganic Chemicals	3.0	3.5	16.4	3.5	20.1	3.7	1.4	X	1.4
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	0.0	X	0.0
325199	Other Basic Organic Chemicals	2.0	2.4	3.9	1.2	3.6	1.4	5.0	32.6	3.6
325211	Plastics Materials and Resins	2.4	5.9	3.1	0.5	4.0	0.5	5.3	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	8.5	10.9	95.4	1.8	18.6	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	2.1	3.8	2.3	1.6	2.9	1.1	0.1	X	0.1
325412	Pharmaceutical Preparation	3.0	4.6	4.3	2.1	4.1	0.6	0.1	X	0.1
325992	Photographic Film, Paper, Plate, and Chemicals	2.1	5.0	0.1	10.2	0.1	28.8	X	X	X
326	Plastics and Rubber Products	13.3	16.3	25.1	19.7	26.4	29.9	78.1	78.1	X
327	Nonmetallic Mineral Products	7.6	4.5	24.4	7.7	5.3	11.7	X	X	X
327120	Clay Building Material and Refractories	2.9	2.9	12.2	5.3	11.0	6.4	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	1.5	3.5	0.1	1.3	0.1	2.6	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	2.4	3.9	4.0	30.8	56.6	4.3	X	X	X
327310	Cements	1.7	1.9	4.6	5.1	2.5	6.7	X	X	X
327410	Lime	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
327420	Gypsum	3.2	5.1	0.8	0.1	0.1	0.1	X	X	X
327993	Mineral Wool	0.7	0.8	1.6	0.6	0.3	1.6	X	X	X
331	Primary Metals	1.7	2.1	0.7	1.1	0.3	1.5	3.5	X	3.5
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	1.8	1.9	19.4	2.2	2.3	4.2	88.0	X	88.0



3313	Alumina and Aluminum	0.3	0.4	0.1	0.7	0.6	0.8	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	2.3	3.6	0.1	2.0	0.1	2.7	X	X	X
331318	Other Aluminum Rolling, Drawing and Extruding	1.4	1.5	5.3	2.6	4.0	4.2	X	X	X
3314	Nonferrous Metals, except Aluminum	5.1	7.9	2.0	1.2	1.8	2.0	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	23.0	26.6	12.6	16.1	1.7	25.7	X	X	X
331511	Iron Foundries	2.2	2.8	1.7	1.5	2.0	2.9	X	X	X
331523	Nonferrous Metal Die-Casting Foundries	1.0	1.1	8.3	1.0	1.7	0.6	X	X	X
331524	Aluminum Foundries, except Die-Casting	1.6	1.7	10.4	2.4	0.4	2.6	X	X	X
332	Fabricated Metal Products	18.3	23.9	29.1	24.6	29.3	46.5	X	X	X
333	Machinery	20.0	23.3	34.4	31.7	30.2	56.8	X	X	X
334	Computer and Electronic Products	8.2	10.3	14.1	9.7	20.8	4.9	X	X	X
334413	Semiconductors and Related Devices	1.9	0.1	4.8	0.1	0.0	0.1	X	X	X
335	Electrical Equip., Appliances, and Components	13.4	15.1	31.9	15.8	18.1	23.6	46.0	X	46.0
336	Transportation Equipment	10.2	11.5	23.5	11.9	17.2	16.9	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	19.6	25.6	23.2	19.8	43.1	17.8	X	X	X
336411	Aircraft	35.5	52.3	29.6	29.2	62.7	25.6	X	X	X
337	Furniture and Related Products	14.2	18.4	23.9	20.0	23.3	40.7	X	X	X
339	Miscellaneous	20.5	26.6	31.2	55.6	57.9	51.5	X	X	X
	Total	1.9	2.4	3.2	0.8	2.7	0.7	2.9	10.9	3.0

West Census Region

311	Food	5.3	5.9	13.1	5.4	10.1	4.3	43.9	72.9	54.3
3112	Grain and Oilseed Milling	3.0	3.0	0.1	3.1	6.9	2.6	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	5.6	6.0	17.6	3.0	10.4	2.7	54.3	X	54.3
3115	Dairy Product	4.2	5.7	3.4	3.3	8.4	4.1	72.9	72.9	X
3116	Animal Slaughtering and Processing	3.1	4.1	6.2	4.2	10.2	5.1	X	X	X
312	Beverage and Tobacco Products	24.5	27.4	13.7	7.8	12.0	3.2	0.1	X	0.1
3121	Beverages	24.5	27.4	13.7	7.8	12.0	3.2	0.1	X	0.1
3122	Tobacco	X	X	X	X	X	X	X	X	X
313	Textile Mills	11.5	10.1	93.7	17.1	32.4	21.0	0.1	X	0.1
314	Textile Product Mills	34.1	36.8	97.7	67.5	61.0	75.9	X	X	X
315	Apparel	31.7	31.7	X	15.8	14.7	89.9	X	X	X
316	Leather and Allied Products	7.5	7.5	X	11.6	10.2	43.0	X	X	X
321	Wood Products	2.7	2.8	11.5	5.0	11.2	1.9	4.6	0.1	5.1
321113	Sawmills	3.0	3.2	0.1	1.5	3.4	1.1	0.1	0.1	0.1
3212	Veneer, Plywood, and Engineered Woods	1.4	1.4	0.1	2.5	7.2	0.3	0.1	X	0.1
321219	Reconstituted Wood Products	0.5	0.5	X	1.0	4.3	0.1	0.0	X	0.0
3219	Other Wood Products	12.4	12.7	54.3	25.9	36.7	15.7	67.9	X	67.9
322	Paper	3.8	3.8	29.1	4.6	6.7	6.3	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	23.4	24.4	66.0	39.4	47.2	52.7	X	X	X
324	Petroleum and Coal Products	0.3	0.7	0.1	0.5	2.9	0.1	0.1	0.1	0.1
324110	Petroleum Refineries	0.3	0.7	0.1	0.4	2.9	0.1	0.1	0.1	0.1
324121	Asphalt Paving Mixture and Block	5.4	5.8	15.9	9.1	14.5	9.7	X	X	X
324122	Asphalt Shingle and Coating Materials	1.1	0.5	9.0	3.0	0.1	5.8	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	3.2	3.6	2.1	5.3	7.9	6.2	0.1	0.1	0.1
325110	Petrochemicals	0.0	0.0	X	0.0	0.0	X	X	X	X
325120	Industrial Gases	3.1	3.1	0.1	0.1	0.1	0.1	X	X	X
325180	Other Basic Inorganic Chemicals	3.5	3.9	0.1	3.9	38.2	4.0	0.1	X	0.1
325193	Ethyl Alcohol	32.2	33.8	0.1	20.5	0.1	22.9	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	3.7	8.9	0.1	1.2	6.7	0.9	0.1	X	0.1
325211	Plastics Materials and Resins	1.4	1.5	0.1	39.8	50.9	2.5	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	5.8	6.8	8.4	4.5	8.4	5.5	X	X	X
325412	Pharmaceutical Preparation	9.5	11.9	9.6	3.4	12.1	2.5	X	X	X
325992	Photographic Film, Paper, Plate, and Chemicals	0.8	0.2	71.1	0.2	0.1	0.3	0.1	X	0.1
326	Plastics and Rubber Products	45.7	46.6	98.0	39.4	50.0	43.9	X	X	X
327	Nonmetallic Mineral Products	3.4	4.0	0.6	8.5	13.0	10.9	X	X	X
327120	Clay Building Material and Refractories	2.9	2.9	X	1.2	5.1	1.2	X	X	X
327211	Flat Glass	0.0	0.0	0.0	0.0	0.0	0.0	X	X	X
327212	Other Pressed and Blown Glass and Glassware	1.4	5.5	0.1	2.0	18.6	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	13.0	13.0	X	1.6	4.2	0.2	X	X	X
327310	Cements	0.3	0.4	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	4.2	5.4	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	0.4	0.9	0.1	0.5	0.9	0.6	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	1.9	2.8	3.2	0.4	0.2	0.8	X	X	X
3313	Alumina and Aluminum	0.1	1.9	0.1	0.1	0.9	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	2.5	2.5	X	0.6	1.6	1.1	X	X	X
3314	Nonferrous Metals, except Aluminum	1.9	2.7	0.1	1.2	2.7	1.3	X	X	X
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	2.5	3.7	0.0	1.3	0.0	1.4	X	X	X
3315	Foundries	1.8	1.8	5.6	2.1	4.3	1.9	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	5.0	0.0	X	X	X
331524	Aluminum Foundries, except Die-Casting	3.3	3.1	43.7	2.9	8.8	0.6	X	X	X
332	Fabricated Metal Products	25.5	26.7	85.8	43.5	52.9	76.0	X	X	X
333	Machinery	23.0	25.5	52.2	49.8	30.9	63.7	X	X	X
334	Computer and Electronic Products	3.8	4.2	9.1	5.5	8.3	6.9	X	X	X
334413	Semiconductors and Related Devices	1.5	1.6	0.1	1.4	2.4	1.7	X	X	X
335	Electrical Equip., Appliances, and Components	29.1	29.1	X	37.9	54.6	39.9	39.5	X	39.5
336	Transportation Equipment	10.3	12.3	5.9	11.9	7.8	18.0	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	4.1	5.6	3.7	9.9	6.8	14.0	X	X	X
336411	Aircraft	5.1	6.6	9.1	5.4	6.3	4.2	X	X	X
337	Furniture and Related Products	26.8	27.5	99.0	34.5	52.0	16.8	X	X	X
339	Miscellaneous	19.3	20.9	53.6	23.3	25.8	54.7	X	X	X
	Total	4.3	5.2	2.8	1.8	4.3	1.7	2.5	9.7	2.5

(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.'