

Table 2.3 Nonfuel (Feedstock) Use of Combustible Energy, 2010;

Level: National and Regional Data;
Row: Values of Shipments and Employment Sizes;
Column: Energy Sources;
Unit: Trillion Btu.

Economic Characteristic(a)	Total	Residual Fuel Oil	Distillate Fuel Oil(b)	Natural Gas(c)	LPG and NGL(d)	Coal	Coke and Breeze	Other(e)
Total United States								
Value of Shipments and Receipts (million dollars)								
Under 20	41	*	1	26	*	*	0	13
20-49	38	6	1	4	6	1	Q	14
50-99	110	W	1	38	W	9	4	26
100-249	342	39	1	154	19	52	4	73
250-499	344	*	*	76	75	138	46	10
500 and Over	2,482	W	1	215	W	260	16	87
Not Ascertained (f)	2,746	0	0	0	0	0	0	2,746
Total	6,104	92	6	514	1,989	460	74	2,970
Employment Size								
Under 50	228	7	2	104	71	*	0	43
50-99	201	W	1	63	33	29	W	35
100-249	879	25	1	140	501	116	45	49
250-499	884	*	1	75	692	60	6	51
500-999	436	W	*	65	301	3	W	39
1000 and Over	729	0	1	66	390	253	13	7
Not Ascertained (f)	2,746	0	0	0	0	0	0	2,746
Total	6,104	92	6	514	1,989	460	74	2,970
Northeast Census Region								
Value of Shipments and Receipts (million dollars)								
Under 20	1	*	Q	*	*	0	0	*
20-49	6	*	*	*	*	*	*	5
50-99	16	0	*	*	*	5	3	7
100-249	5	*	*	*	*	*	*	4
250-499	3	0	*	*	*	*	3	*
500 and Over	118	0	*	2	5	107	*	3
Not Ascertained (f)	184	0	0	0	0	0	0	184
Total	333	*	1	3	6	113	6	204
Employment Size								
Under 50	3	*	Q	*	*	0	0	2
50-99	5	*	*	Q	3	1	*	Q
100-249	22	*	*	*	*	4	3	13
250-499	3	0	*	*	3	*	0	*
500-999	3	0	*	*	*	*	3	*
1000 and Over	113	0	*	2	0	107	*	3
Not Ascertained (f)	184	0	0	0	0	0	0	184

Table 2.3 Nonfuel (Feedstock) Use of Combustible Energy, 2010;

Level: National and Regional Data;
Row: Values of Shipments and Employment Sizes;
Column: Energy Sources;
Unit: Trillion Btu.

Economic Characteristic(a)	Total	Residual Fuel Oil	Distillate Fuel Oil(b)	Natural Gas(c)	LPG and NGL(d)	Coal	Coke and Breeze	Other(e)
Total	333	*	1	3	6	113	6	204
Midwest Census Region								
Value of Shipments and Receipts (million dollars)								
Under 20	4	*	*	3	*	*	0	Q
20-49	8	3	*	1	W	0	W	1
50-99	29	4	W	6	W	3	0	12
100-249	84	0	*	38	6	33	1	6
250-499	117	0	*	9	9	57	41	1
500 and Over	252	0	W	12	W	132	W	9
Not Ascertained (f)	433	0	0	0	0	0	0	433
Total	927	7	2	68	105	225	57	463
Employment Size								
Under 50	40	3	*	25	*	*	0	11
50-99	33	4	*	11	W	3	W	W
100-249	161	0	*	18	11	89	41	2
250-499	93	*	*	2	W	Q	W	W
500-999	10	0	*	5	W	1	W	W
1000 and Over	157	0	*	7	W	131	W	W
Not Ascertained (f)	433	0	0	0	0	0	0	433
Total	927	7	2	68	105	225	57	463
South Census Region								
Value of Shipments and Receipts (million dollars)								
Under 20	34	0	*	22	*	*	0	11
20-49	22	3	1	1	W	1	W	9
50-99	54	W	W	22	W	1	1	5
100-249	246	39	*	115	12	19	*	61
250-499	221	*	*	67	66	80	1	6
500 and Over	2,108	W	W	201	W	21	W	72
Not Ascertained (f)	1,887	0	0	0	0	0	0	1,887
Total	4,572	85	3	428	1,878	122	6	2,050
Employment Size								
Under 50	175	3	1	70	71	0	0	29
50-99	160	W	1	52	W	25	W	W
100-249	692	25	*	119	490	23	1	33
250-499	782	0	*	71	W	59	W	W
500-999	416	W	*	60	W	1	W	W

Table 2.3 Nonfuel (Feedstock) Use of Combustible Energy, 2010;

Level: National and Regional Data;
Row: Values of Shipments and Employment Sizes;
Column: Energy Sources;
Unit: Trillion Btu.

Economic Characteristic(a)	Total	Residual Fuel Oil	Distillate Fuel Oil(b)	Natural Gas(c)	LPG and NGL(d)	Coal	Coke and Breeze	Other(e)
1000 and Over	460	0	*	57	W	14	W	W
Not Ascertained (f)	1,887	0	0	0	0	0	0	1,887
Total	4,572	85	3	428	1,878	122	6	2,050
West Census Region								
Value of Shipments and Receipts (million dollars)								
Under 20	2	*	*	1	*	*	0	Q
20-49	2	0	*	2	*	0	0	*
50-99	12	0	0	10	*	0	0	Q
100-249	7	0	*	2	*	0	3	3
250-499	4	0	0	*	*	0	1	3
500 and Over	4	0	*	*	*	*	*	3
Not Ascertained (f)	242	0	0	0	0	0	0	242
Total	272	*	*	14	*	*	4	253
Employment Size								
Under 50	10	*	*	10	*	0	0	*
50-99	Q	0	*	*	*	*	0	Q
100-249	4	0	*	3	*	0	*	1
250-499	7	0	0	1	0	0	4	2
500-999	6	0	*	*	*	*	0	6
1000 and Over	*	0	0	*	*	0	0	*
Not Ascertained (f)	242	0	0	0	0	0	0	242
Total	272	*	*	14	*	*	4	253

(a) Value of Shipments and Receipts and Employment Size categories were supplied by the Bureau of the Census.

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

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

(d) Examples of Liquefied Petroleum Gases (LPG) are ethane, ethylene, propane, propylene, normal butane, butylene, ethane-propane mixtures, propane-butane mixtures, and isobutane produced at refineries or natural gas processing plants, including plants that fractionate raw Natural Gas Liquids (NGL).

(e) 'Other' includes all other energy that respondents indicated was used for nonfuel purposes, i.e., as petrochemical feedstocks or raw material inputs. See also Footnote 'f'.

(f) The entry in the 'Not Ascertained' row and the 'Other' column consists of the feedstocks and raw material inputs that were consumed by petroleum refineries for the production of nonenergy products (i.e., asphalt, waxes, lubricants, and solvents), as well as feedstock consumption at adjoining

Table 2.3 Nonfuel (Feedstock) Use of Combustible Energy, 2010;**Level: National and Regional Data;****Row: Values of Shipments and Employment Sizes;****Column: Energy Sources;****Unit: Trillion Btu.**

Economic Characteristic(a)	Total	Residual Fuel Oil	Distillate Fuel Oil(b)	Natural Gas(c)	LPG and NGL(d)	Coal	Coke and Breeze	Other(e)
-----------------------------------	--------------	--------------------------	-------------------------------	-----------------------	-----------------------	-------------	------------------------	-----------------

petrochemical plants. That entry includes all of those inputs, regardless of type. Those inputs that were converted to other energy products by petroleum refineries (e.g., crude oil converted to residual and distillate fuel oils) are excluded.

NF=No applicable RSE row/column factor.

* Estimate less than 0.5.

W=Withheld to avoid disclosing data for individual establishments.

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

NA=Not available.

Notes: Totals may not equal sum of components because of independent rounding.

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

Source: U.S. Energy Information Administration, Office of Energy Consumption and Efficiency Statistics, Form EIA-846, '2010 Manufacturing Energy Consumption Survey,' and Office of Petroleum and Biofuels Statistics, Form EIA-810, 'Monthly Refinery Report' for 2010, and the Bureau of the Census, data files for the '2010 Annual Survey of Manufacturers.'