

Released: August 2021

Next MECS will be fielded in 2023.

Table 8.2. Number of Establishments by Usage of General Energy-Saving Technologies, 2018;

Level: National Data;
Row: NAICS Codes;
Column: Usage within General Energy-Saving Technologies;
Unit: Establishment Counts

Table with 17 columns: NAICS Code(a), Subsector and industry, Establishments(b), Computer Control of Building Wide Environment(c) [In Use(e), Not in Use(f), Don't Know], Computer Control of Processes or Major Energy Using Equipment(d) [In Use(e), Not in Use(f), Don't Know], Waste Heat Recovery [In Use(e), Not in Use(f), Don't Know], Adjustable Speed Motors [In Use(e), Not in Use(f), Don't Know], Oxy - Fuel Firing [In Use(e), Not in Use(f), Don't Know]. Total United States is 15,842.

336111	Automobiles	71	35	18	18	34	24	13	16	41	13	39	18	14	0	31	40
336112	Light Trucks and Utility Vehicles	69	36	21	12	29	23	17	10	45	14	29	22	18	5	44	20
3364	Aerospace Product and Parts	1,199	364	600	235	309	629	261	52	908	238	282	576	341	7	889	303
336411	Aircraft	347	50	187	110	50	169	128	Q	232	105	66	159	121	0	223	124
337	Furniture and Related Products	8,347	752	6,029	1,566	664	6,101	1,583	155	6,682	1,510	1,561	4,309	1,937	Q	6,786	1,550
339	Miscellaneous	13,679	2,255	8,954	2,470	1,348	9,891	2,440	358	10,726	2,596	1,783	8,508	3,368	Q	10,209	3,376
	Total	181,126	23,521	123,243	34,362	27,447	116,702	36,977	8,499	134,003	38,624	43,908	93,223	43,995	2,946	130,978	47,201

(a) The Bureau of the Census classifies establishments using the 2017 North American Industry Classification System (NAICS).

(b) The *Establishments* column includes those units which reported any of the five listed energy-saving technologies in use anytime in 2018, plus those units where usage of those energy-saving technologies was not ascertained.

(c) Some examples are space-heating equipment, cooling equipment, and lights.

(d) Some examples are boilers, furnaces, and conveyors used in the manufacturing process.

(e) This count includes only those establishments that reported this technology in use anytime in 2018.

(f) This includes establishments that have the equipment but are currently not in use as well as those establishments that do not have or never have had the equipment during 2018.

* Estimate less than 0.5.

D=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.

Source: U.S. Energy Information Administration, Office of Energy Demand and Integrated Statistics, Form EIA-846, 2018 Manufacturing Energy Consumption Survey.

The Census Bureau has reviewed this data product for unauthorized disclosure of confidential information and has approved the disclosure avoidance practices applied (Approval ID: CBDRB-FY20-260).

336	Transportation Equipment	0.0	4.1	5.9	11.6	4.6	5.6	10.2	5.1	3.9	11.9	4.3	6.4	10.1	13.1	4.2	7.6
336111	Automobiles	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	0.0	0.0
336112	Light Trucks and Utility Vehicles	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3364	Aerospace Product and Parts	0.0	12.2	11.6	27.1	13.7	11.1	23.0	26.5	8.4	28.1	12.9	11.9	21.6	16.1	8.7	21.7
336411	Aircraft	0.0	21.0	19.0	37.1	23.4	20.0	30.4	61.1	17.4	40.6	24.1	20.8	33.5	X	18.1	32.4
337	Furniture and Related Products	0.0	25.3	5.4	18.6	27.4	5.3	18.2	40.6	4.3	18.7	17.5	7.3	16.1	55.8	4.2	18.2
339	Miscellaneous	0.0	16.8	5.6	16.8	22.0	4.8	16.9	44.2	4.1	16.3	19.1	6.1	13.8	95.0	4.6	13.7
	Total	0.0	2.0	1.0	2.8	1.3	1.5	2.8	1.5	1.0	2.6	1.2	1.9	2.4	3.0	0.9	2.0

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D=Withheld to avoid disclosing data for individual establishments.

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

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

NA=Not available.

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

Source: U.S. Energy Information Administration, Office of Energy Demand and Integrated Statistics, Form EIA-846, 2018 Manufacturing Energy Consumption Survey.

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