Next MECS will be conducted in 2010

Table 8.2 Number of Establishments by Usage of General Energy-Saving Technologies, 2006;

umber or Establishments by Usage of General Energy-Saving 16
Level: National Data;
Row: NAICS Codes;
Column: Usage within General Energy-Saving Technologies;
Unit: Establishment Counts.

			Computer Control of Building Wide Evironment(c			Computer Control of Processes or Major Energy- Using Equipment(d			Waste Heat Recovery			Adjustable - Speed Motor:			Oxy - Fuel Firing		
NAICS Code(a)	Subsector and Industry	Establishments(b)	In Use(e)	Not in Use	Don't Know	In Use(e)	Not in Use	Don't Know	In Use(e)	Not in Use	Don't Know	In Use(e)	Not in Use	Don't Know	In Use(e) No	in Use Don't Know	
			Total United States														
311	Food	14,128	1,632	9,940		3,509	8,048	2,571	1,590	9,609	2,929	6,260	5,014		422	9,945 3,762	
3112	Grain and Oilseed Milling	580	59	475	46	300	236	Q	154	398	28	446	95	C	45	442 92	
311221 31131	Wet Corn Milling Sugar Manufacturing	47 77	9	34 61	4 9	36 58	W 13	W	27 50	15 19	6	38 59	3 9	6	8 W	24 16 59 W	
3114	Fruit and Vegetable Preserving and Specialty Foods	1,125	187	788	150	363	610	151	207	763	155	694	288	143	72	812 241	
3115	Dairy Products	1,044	235	671	138	501	406	137	325	549	170	783	143	118	64	716 264	
3116 312	Animal Slaughtering and Processing Beverage and Tobacco Products	1,715 1.830	320 394	1,112 1,286		547 777	903 901	265 152	361 404	1,038 1,227	315 199	923 1,042	425 498	366 290		1,150 502 1,409 309	
3121	Beverages	1,758		1,234	150	747	W	W	W	1,166	W	996	476	286		1,352 298	
3122	Tobacco	72		52	.0	30	W	W	W	61	W	46	22	. 4	4	57 11	
313 314	Textile Mills Textile Product Mills	1,966 3,332	208 175	1,526 2,493	232 664	407 134	1,329 2,613	230 586	282 202	1,491 2,533	193 597	836 574	845 2,014	285 744		1,516 408 2,611 W	
315	Apparel	5,567	256	4,189		219	4,092	1,257	Q	4,087	1,373	339	3,852			4,320 W	
316	Leather and Allied Products	687	55	468	164	48	478	161	9	509	169	122	352	213		454 233	
321 321113	Wood Products Sawmills	10,785 2,282	535 112	8,711 1,815	1,539 355	1,515 464	7,757 1,461	1,514 357	435 107	8,691 1,756	1,658 419	2,875 753	5,857 1,035	2,052 494	54 19	8,674 2,057 1,792 471	
3212	Veneer, Plywood, and Engineered Woods	1,461	207	1,007	247	316	960	185	86	1,154	222	432	781	249		1,111 323	
3219	Other Wood Products	6,688	201	5,568	919	621	5,118	950	237	5,453	998	1,584	3,818	1,285	7	5,445 1,237	
322 322110	Paper Pulp Mills	3,957 32	385	3,021 21	551 4	1,085 25	2,333	539 4	515 21	2,839	603	2,250 27	1,013	694	72	3,042 844 18 6	
322121	Paper Mills, except Newsprint	288	52	189	47	188	72	29	146	106	36	225	32	32	26	186 76	
322122	Newsprint Mills	20		9	6	17	0	3	12	5	3	17	0	3		8 9	
322130 323	Paperboard Mills Printing and Related Support	200 18,916		153 13,919		141 1,083	43 14,890	16 2,944	93 392	86 15,739	21 2,786	154 2,966	24 12,176	3,775		131 55 15,865 3,052	
324	Petroleum and Coal Products	1.814		1,415	2,901	784	748	2,944	287	1.294	2,760	930	550	3,775		1,277 449	
324110	Petroleum Refineries	209		143	18	165	34	10	171	31	7	153	47	9	32	142 35	
324199 325	Other Petroleum and Coal Products Chemicals	48 8,625		35 6.085	8 974	24 2.770	19 4.902	5 953	12 1,135	31 6,219	5 1,271	35 4.386	9 3,040	4 1,199	307	33 9 6,705 1,613	
325110	Petrochemicals	45	1,300	25	9/4	2,770	4,902	933	23	15	1,2/1	32	3,040	1,198	W	27 W	
325120	Industrial Gases	560	5	508	47	395	120	45	30	469	61	110	403	47	53	452 55	
325181 325182	Alkalies and Chlorine Carbon Black	32 23	W W	28 18	W	26 20	6 W	0 W	13 16	19 W	o W	26 16	W	W	W 0	29 W 11 13	
325182	Other Basic Inorganic Chemicals	23 473		369		195	241	37	63	368	42	263	156	54	17	353 104	
325192	Cyclic Crudes and Intermediates	25	5	16	4	11	9	4	7	11	6	10	9	5		17 W	
325193 325199	Ethyl Alcohol Other Basic Organic Chemicals	65 488	21 85	39 342	5 61	54 266	7 168	4 53	44 149	15 253	6 85	54 382	6 36	5 69		37 21 345 103	
325211	Plastics Materials and Resins	558	107	367	84	307	180	71	164	288	106	356	117	85		370 134	
325212	Synthetic Rubber	92	8	74	10	33	52	7	20	63	10	66	14	13	4	71 17	
325222 325311	Noncellulosic Organic Fibers Nitrogenous Fertilizers	77 65	25 11	45 50	7	45 38	25 W	7 W	24 36	43 25	10	49 40	18 21	10	4	60 13 49 11	
325311	Phosphatic Fertilizers	32	W	25	W W	23	vv 5	4	19	25 W	w w	24	ZI W	W	w W	49 11 24 W	
3254	Pharmaceuticals and Medicines	1,123	496	504	123	379	615	129	196	798	128	730	242	151	49	840 235	
325412 325992	Pharmaceutical Preparation Photographic Film, Paper, Plate, and Chemicals	580 147	319 33	197 104	64 10	216 37	296 90	69 18	97 12	414 118	69 17	413 63	99 66	68 17	15 4	425 140 120 21	
326	Plastics and Rubber Products	9,823		6.900		1,916	6,385	1,523	824	7.111	1,888	3,619	4,356			7,647 2,104	
327	Nonmetallic Mineral Products	11,975	1,163	8,741	2,071	3,052	6,841	2,083	675	8,799	2,502	2,933	6,371	2,672	201	8,837 2,939	
327211 327212	Flat Glass Other Pressed and Blown Glass and Glassware	42 158		32 108	6 23	35 70	3 68	3 19	17 11	21 120	4 26	34 72	W 61	W 24	17 30	20 6 102 25	
327212	Glass Containers	54	W	50	23 W	49	W	W	29	21	5	47	5	3	15	36 3	
327215	Glass Products from Purchased Glass	769	114	558	97	244	433	91	46	631	91	269	400	99	11	628 130	
327310 327410	Cements Lime	188 62	15	146 49	27	92 33	79 19	16 10	45 12	118 39	26 11	91 47	63	34	15 W	113 60 46 W	
327420	Gypsum	144	w	130	w	90	42	Q	16	123	6	116	16	Ğ		132 8	
327993	Mineral Wool	188		154		36	127	25	19	141	28	71	93			145 30	
331 331111	Primary Metals Iron and Steel Mills	3,290 348	419 40	2,516 277	355 31	1,097 W	1,804 W	389 27	355 W	2,418 W	517 44	1,590 199	1,142 98	557 51	210 88	2,434 646 207 53	
331112	Electrometallurgical Ferroalloy Products	18	7	11	0	W	W	0	W	W	0	9	9	C	0	18 0	
3312	Steel Products from Purchased Steel	446		344	58	92	288	66	61	317	68	228	145	73		354 80	
3313 331314	Alumina and Aluminum Secondary Smelting and Alloying of Aluminum	384 96	54 12	286 72	44 12	158 44	162 37	64 15	59 10	249 67	76 21	207 50	99 28	79 19		249 102 58 22	
331315	Aluminum Sheet, Plate and Foils	56	4	46	6	36	12	7	13	35	9	37	9	10		30 10	
331316	Aluminum Extruded Products	150		105	18	39	79	32	20	91	39	69	42	39		100 W	
3314 3315	Nonferrous Metals, except Aluminum Foundries	574 1.520		433 1.165		170 490	373 830	32 200	34 125	456 1.150	84 245	325 624	204 587	45 310		445 83 1,161 328	
331511	Iron Foundries	379		310		184	173	22	50	296	33	195	148	36		312 50	
331521	Aluminum Die-Casting Foundries	185	29	114	42	62	86	Q	20	127	Q	72	69	44	W	139 W	
331524	Aluminum Foundries, except Die-Casting	309	20	242		82	178	48	9 1.475	244 27.940	56 6.185	67	184		W Q	244 W	
332 333	Fabricated Metal Products Machinery	35,601 16,296	2,839 2,042	27,480 12,269	5,282 1,985	3,588 1,293	26,094 13,017	5,918 1,985	1,475	27,940 13,531	6,185 2,115	8,334 2,800	20,314 10,410	6,952 3,086	Q	27,811 7,632 13,557 2,599	
334	Computer and Electronic Products	8,189	2,050	5,151	988	1,379	5,784	1,024	245	6,829	1,114	1,249	5,463	1,475	61	6,770 1,357	
334413	Semiconductors and Related Devices	523	248	148	127	231 501	160	131	23	310	189 366	191	126	205 428	6	315 200	
335 336	Electrical Equip., Appliances, and Components Transportation Equipment	3,595 7,024	616 1,300	2,692 4,853		501 1,380	2,750 4,824	345 820	132 316	3,098 5,769	366 939	938 1,998	2,229 3,763	428 1,262		3,072 514 5,572 1,341	
336111	Automobiles	77	33	35	9	35	33	9	12	55	10	36	29	12	W	60 W	
336112	Light Trucks and Utility Vehicles	48		8	8	28	10	9	10	27	10	32	6	9		28 W	
3364 336411	Aerospace Product and Parts Aircraft	910 104	277 33	524 62	109	337 30	458 62	115 12	41 8	696 79	173 18	333 37	407 55	169 14	Q	650 221 81 24	
337	Furniture and Related Products	11,545	525	9,194	1,826	509	9,122	1,914	337	9,262	1,945	1,842	7,570	2,133	0	8,957 2,588	
339	Miscellaneous	15,787	1,914	10,951	2,922	1,289	11,405	3,092	339	12,355	3,092	1,791	10,692			12,018 3,560	
	Total	194,733	21,643	143,799	29,291	28,336	136,116	30,282	10,709	151,349	32,676	49,677	107,521	37,534	2,329	152,491 39,913	

⁽a) The Bureau of the Census classifies establishments using the North American Industry Classification System (NACS):
(b) The Establishments column includes those units which reported any of the five listed energy-saving technologies in use anytime in 2006, 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 2006.
NF=No applicable RSE rowloclumn factor.
**Estimate less than 0.5.
W=Withheld to avoid disclosing data for individual establishments.
C=Withheld because Relative Standard Error is greater than 50 percent.
NA=Not available.

Released: February 2010
New MECS will be conducted in 2010
Table 8.2 Number of Establishments by Usage of General Energy-Saving Technologies, 2006;
Level: National Data;
Row: NAIGS Codes;
Column: Usage within General Energy-Saving Technologies;
Unit: Establishment Counts.

						Computer Control of Processes or Major Energy-									i		
			Computer Control of Building Wide Evironment(c			Using Equipment(d			Waste Heat Recovery			Adjustable - Speed Motor:			Oxy - Fuel Firing		
NAICS																	
Code(a)	Subsector and Industry	Establishments(b)	In Use(e)	Not in Use	Don't Know	In Use(e)	Not in Use	Don't Know	In Use(e)	Not in Use	Don't Know	In Use(e)	Not in Use	Don't Know	In Use(e)	Not in Use Don't	Know

Notes: To obtain the RSE percentage for any table cell, multiply the cell's corresponding RSE column and RSE row factors. Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Office of Energy Markets and End Use, Energy Consumption Division, Form EIA-846, '2006 Manufacturing Energy Consumption Survey.'