

Number of Large Energy User Manufacturing Facilities by Sector and State (with Industrial Energy Consumption by State and Manufacturing Energy Consumption by Sector)

State	Industrial Site Energy Consumption (TBtu) by State in 2010*	Estimated Number of Large Energy User Manufacturing Facilities** by Sector (NAICS Code) and by State in 2005								
		Food Manufacturing & Beverage and Tobacco Product Manufacturing	Wood Product Manufacturing & Paper Manufacturing	Petroleum and Coal Products Manufacturing	Chemical Manufacturing & Plastics and Rubber Products Manufacturing	Nonmetallic Mineral Product Manufacturing	Primary Metal Manufacturing & Fabricated Metal Product Manufacturing	Computer and Electronic Product Manufacturing	Transportation Equipment Manufacturing	Other Manufacturing NAICS****
		311-312	321-322	324	325-326	327	331-332	334	336	****
Alaska	304			6 to 10	1 to 5					
Alabama	564	1 to 5	> 20	6 to 10	11 to 20	11 to 20	> 20		1 to 5	1 to 5
Arkansas	282	11 to 20	> 20	6 to 10	6 to 10	1 to 5	11 to 20	1 to 5		
Arizona	128	1 to 5	1 to 5	1 to 5	1 to 5	1 to 5	6 to 10	1 to 5	1 to 5	
California	1,449	> 20	11 to 20	> 20	> 20	> 20	11 to 20	1 to 5	1 to 5	1 to 5
Colorado	335	6 to 10	1 to 5	6 to 10	1 to 5	1 to 5	1 to 5			
Connecticut	57	1 to 5	6 to 10	1 to 5	1 to 5		6 to 10		1 to 5	1 to 5
Delaware	32	1 to 5	1 to 5	1 to 5	11 to 20		1 to 5		1 to 5	1 to 5
Florida	385	6 to 10	6 to 10	6 to 10	11 to 20	6 to 10	1 to 5			1 to 5
Georgia	530	11 to 20	> 20	1 to 5	> 20	11 to 20	6 to 10		1 to 5	1 to 5
Hawaii	40	1 to 5		1 to 5						
Iowa	593	11 to 20	6 to 10	1 to 5	11 to 20	1 to 5	6 to 10		1 to 5	
Idaho	117	1 to 5	1 to 5		1 to 5	1 to 5	1 to 5	1 to 5		
Illinois	870	11 to 20	11 to 20	11 to 20	> 20	6 to 10	11 to 20		1 to 5	6 to 10
Indiana	920	6 to 10	6 to 10	11 to 20	11 to 20	6 to 10	> 20		11 to 20	1 to 5
Kansas	330	1 to 5	1 to 5	6 to 10	11 to 20	6 to 10	1 to 5		1 to 5	
Kentucky	477	1 to 5	11 to 20	6 to 10	> 20	6 to 10	> 20	1 to 5	1 to 5	
Louisiana	2,504	11 to 20	> 20	> 20	> 20	1 to 5	1 to 5		1 to 5	
Massachusetts	134	1 to 5	11 to 20	1 to 5	11 to 20	1 to 5	1 to 5	1 to 5	1 to 5	1 to 5
Maryland	109	6 to 10	6 to 10	1 to 5	> 20	6 to 10	6 to 10	1 to 5	6 to 10	1 to 5
Maine	126		11 to 20	1 to 5		1 to 5	1 to 5		1 to 5	
Michigan	463	6 to 10	> 20	6 to 10	> 20	6 to 10	> 20	1 to 5	> 20	1 to 5
Minnesota	491	11 to 20	11 to 20	6 to 10	6 to 10	1 to 5	6 to 10			1 to 5
Missouri	251	1 to 5	1 to 5	6 to 10	11 to 20	6 to 10	11 to 20		1 to 5	
Mississippi	314	1 to 5	> 20	6 to 10	11 to 20	1 to 5	1 to 5			
Montana	89	1 to 5	1 to 5	1 to 5		1 to 5	1 to 5			
North Carolina	359	6 to 10	11 to 20	1 to 5	> 20	1 to 5	6 to 10	1 to 5	1 to 5	6 to 10
North Dakota	214	1 to 5		1 to 5	1 to 5					1 to 5
Nebraska	273	11 to 20			1 to 5	1 to 5	1 to 5			
New Hampshire	23	1 to 5	6 to 10	1 to 5	1 to 5		1 to 5			1 to 5
New Jersey	205	1 to 5	11 to 20	11 to 20	> 20	6 to 10	6 to 10		1 to 5	
New Mexico	182	1 to 5	1 to 5	1 to 5		1 to 5	1 to 5	1 to 5		
Nevada	92		1 to 5	1 to 5	1 to 5	1 to 5	1 to 5			
New York	252	11 to 20	> 20	6 to 10	> 20	11 to 20	11 to 20	1 to 5	1 to 5	1 to 5
Ohio	833	6 to 10	> 20	11 to 20	> 20	11 to 20	> 20	1 to 5	11 to 20	1 to 5
Oklahoma	441	1 to 5	1 to 5	11 to 20	6 to 10	11 to 20	1 to 5		1 to 5	1 to 5
Oregon	161	1 to 5	> 20	1 to 5	1 to 5	1 to 5	1 to 5	1 to 5		
Pennsylvania	833	11 to 20	> 20	> 20	> 20	> 20	> 20		1 to 5	1 to 5
Rhode Island	16				1 to 5		1 to 5	1 to 5		
South Carolina	315	1 to 5	11 to 20	1 to 5	> 20	1 to 5	6 to 10		1 to 5	6 to 10
South Dakota	132				1 to 5	1 to 5				
Tennessee	408	6 to 10	11 to 20	6 to 10	> 20	6 to 10	11 to 20		1 to 5	1 to 5
Texas	5,309	11 to 20	11 to 20	> 20	> 20	> 20	> 20	6 to 10	1 to 5	1 to 5
Utah	147	1 to 5	1 to 5	6 to 10	6 to 10	1 to 5	1 to 5		1 to 5	
Virginia	306	11 to 20	11 to 20	1 to 5	11 to 20	6 to 10	11 to 20		1 to 5	6 to 10
Vermont	15		1 to 5	1 to 5		1 to 5	1 to 5	1 to 5		
Washington	375	11 to 20	11 to 20	6 to 10	1 to 5	1 to 5	1 to 5	1 to 5		
Wisconsin	396	11 to 20	> 20	6 to 10	11 to 20	1 to 5	> 20		1 to 5	6 to 10
West Virginia	191	1 to 5	1 to 5	1 to 5	6 to 10	1 to 5	6 to 10		1 to 5	1 to 5
Wyoming	229	1 to 5		1 to 5	6 to 10	1 to 5				
TOTAL	23,596									

Manufacturing Site Energy Consumption by NAICS Code in 2010 (TBtu)***	1,247	2,582	6,137	5,270	716	1,910	145	279	531
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* Industrial site energy consumption (including feedstock) from Energy Information Administration's State Energy Database System. Industrial includes manufacturing, agriculture, mining, and construction.

** Large Energy Users Database, Lawrence Berkeley National Laboratory, October 3, 2005. Large energy users are defined as manufacturing facilities with total site energy consumption greater than 0.2 TBtu per year.

*** Manufacturing site energy (including feedstock) in 2010. Data comes from MECS Table 1.2 (manufacturing only).

**** Other Manufacturing NAICS includes the following sectors:	
NAICS Code	Sectors
313	Textile Mills
314	Textile Product Mills
315	Apparel Manufacturing
316	Leather and Allied Product Manufacturing
323	Printing and Related Support Activities
333	Machinery Manufacturing
335	Electrical Equipment, Appliance, and Component Manufacturing
337	Furniture and Related Product Manufacturing
339	Miscellaneous Manufacturing

Key	
1 to 5	
6 to 10	
11 to 20	
>20	