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# **ENERGY STAR® Snapshot:**

## **Measuring Progress in the Commercial and Industrial Sectors**

### **Fall 2010**

*Snapshot data runs through June 30, 2010.*

## **Summary**

By mid-year 2010, commercial and industrial organizations have almost exceeded activity levels reached throughout all of 2009. From January through June 30, 2010:

- More than 80,000 buildings have benchmarked their energy usage with ENERGY STAR, of which 63,000 buildings received an ENERGY STAR energy performance score—nearly equivalent to the amount for all of 2009.
- Close to 3,200 buildings earned the ENERGY STAR label—the highest amount earned through two quarters of any year, and 80% higher than mid-year 2009.

The ENERGY STAR Snapshot provides an at-a-glance summary of the latest national ENERGY STAR metrics to help you, our partners, see the impact of your efforts. The ENERGY STAR Snapshot is distributed twice a year and provides:

- Trends in energy benchmarking of commercial and industrial buildings.
- State-by-state activity along with activity for the top Designated Market Areas.
- Industrial sector participation in ENERGY STAR.
- Trends in ENERGY STAR labeled commercial and industrial facilities.



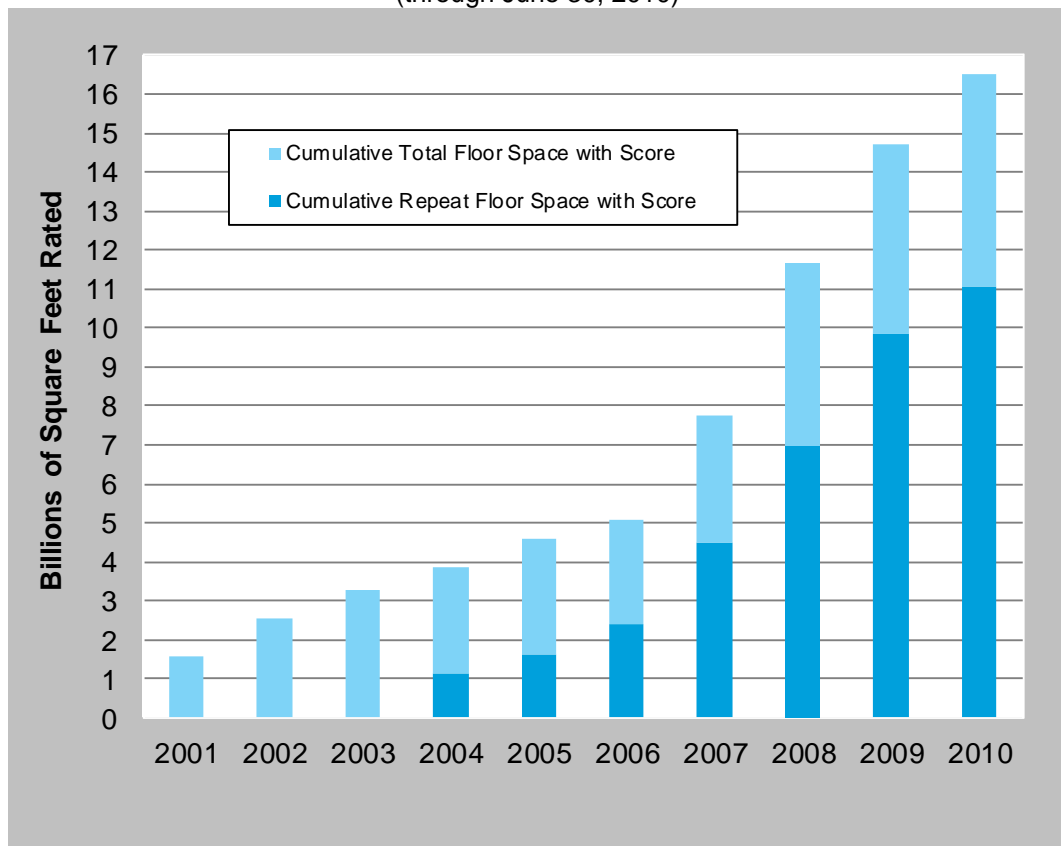
## Trends in Measuring Building Energy Performance

### ⇒ Energy Use Benchmarking Becoming Established Business Practice

Benchmarking energy use is a first step to assess energy performance and to measure ongoing progress. EPA's online tool, Portfolio Manager (PM), enables building owners and managers to assess and track this performance over time as well as target investments in energy efficiency.

- Nearly 130,000 buildings have received an ENERGY STAR energy performance score, accounting for over 16 billion square feet.
- More than 32,000 additional buildings that cannot receive an energy performance score have benchmarked using other metrics available in PM. These buildings include fire and police stations, multifamily housing, and colleges/universities.

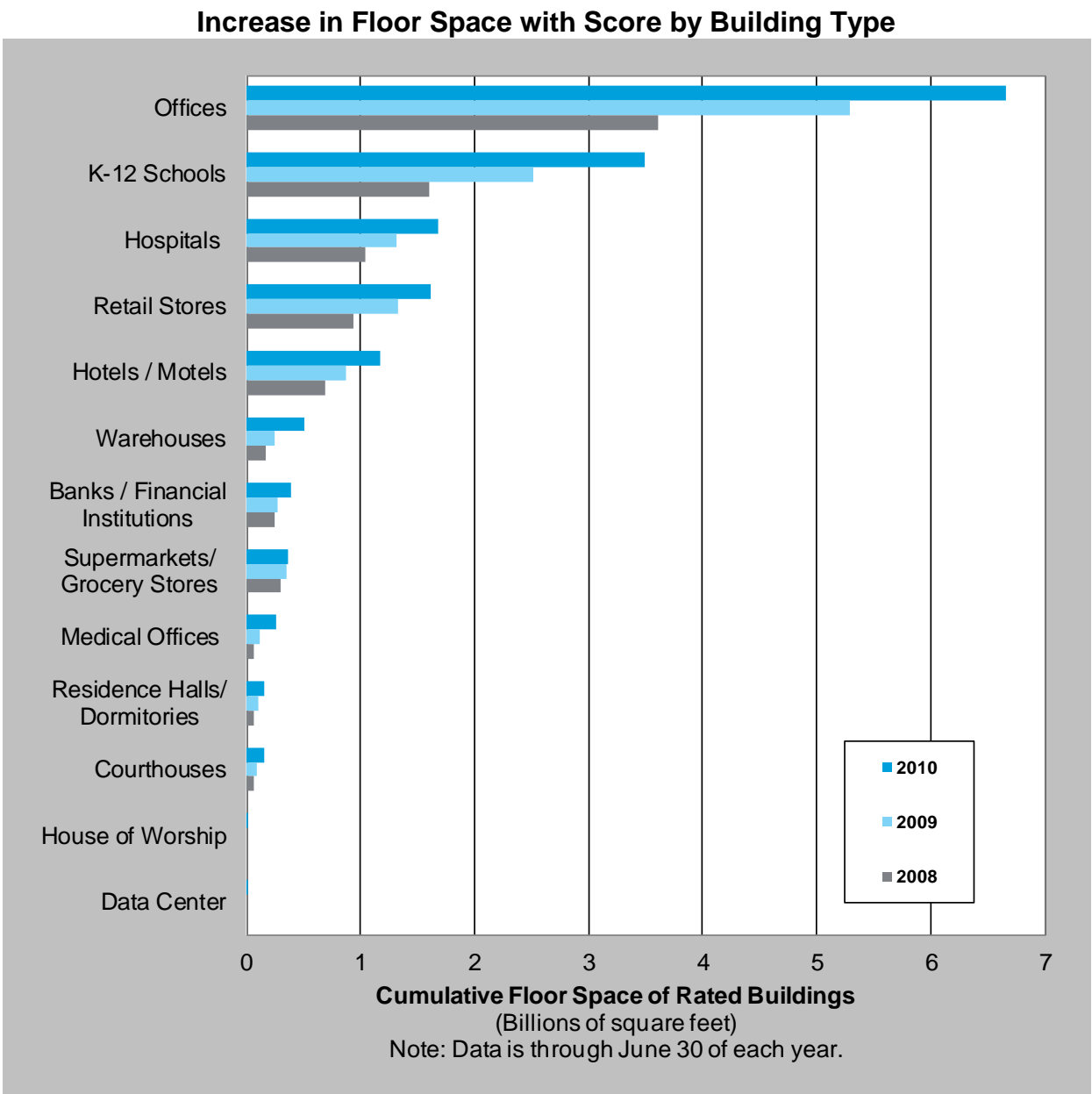
**Buildings Receiving an ENERGY STAR Score**  
(through June 30, 2010)



To track your building's energy performance, go to [www.energystar.gov/benchmark](http://www.energystar.gov/benchmark).

⇒ **Growth in Energy Use Benchmarking by Building Type**

- With the addition of data centers in 2010, 13 building types are now eligible to receive an ENERGY STAR energy performance score.
- Offices and schools continue to have the greatest amount of floor space with an energy performance score.



Note: Ratings available for offices in 1999; K-12 schools in 2000; supermarkets/grocery stores, hotels, and hospitals in 2001; warehouses/storage buildings, residence halls, medical offices, bank branches, courthouses, and financial centers in 2004; retail space in 2007; house of worship in 2009; and data center in 2010.  
 Note: Bank branches and financial institutions were combined in 2007.



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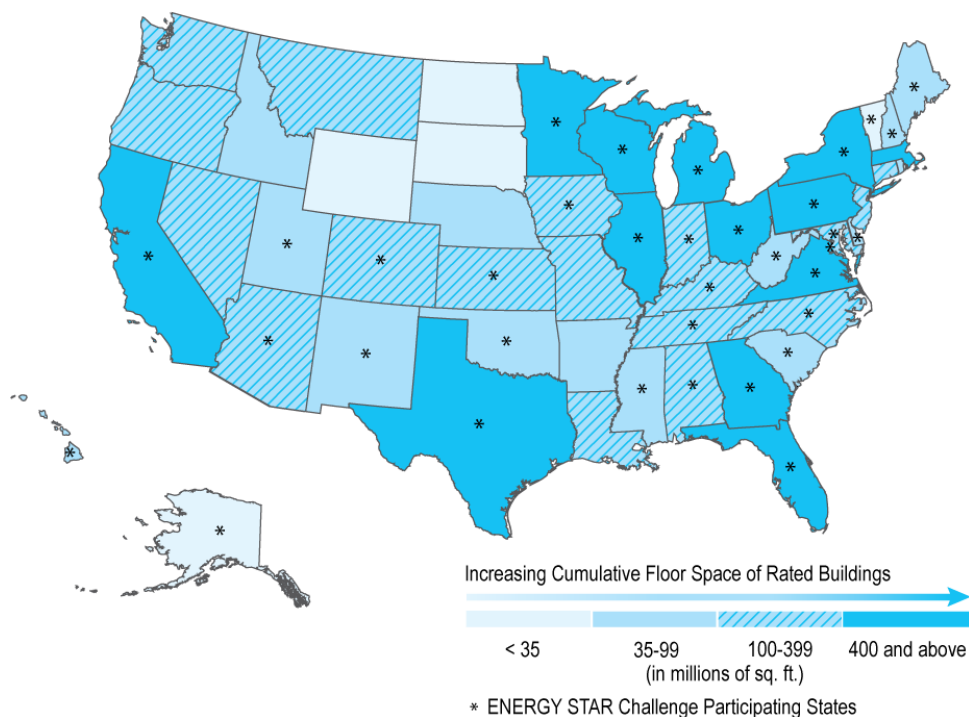
## ⇒ States Reflect Benchmarking Progress

State governments play an important role in the ENERGY STAR program. Many are taking important steps to protect the environment and lower energy costs and are increasingly leveraging EPA's ENERGY STAR resources to reduce energy use in their buildings.

### The Top 10 States with the Largest Amount of Floor Space with Score: (\* denotes ENERGY STAR Challenge participants)

State (2009 rank)	Cumulative Square Feet Rated (in millions, rounded)	Percent Increase in Cumulative Square Feet Rated (from the total through 12/31/09 to the total through 6/30/10)
1. California* (1)	1,642	12%
2. New York* (2)	1,613	11%
3. Texas* (3)	1,256	7%
4. Illinois* (4)	1,028	17%
5. Florida* (5)	726	13%
6. Pennsylvania* (6)	627	15%
7. Ohio* (10)	568	18%
8. Massachusetts (7)	543	9%
9. Virginia* (8)	538	9%
10. Michigan* (9)	526	10%

### Floor Space of Rated Buildings by State (through June 30, 2010)





## ⇒ ENERGY STAR Industrial Focus on Energy

Thirteen major industries, and ten sub-industries, participate in Industrial Focuses to pool ideas and work toward energy efficiency improvements. Industrial Focuses provide an opportunity for companies within a single manufacturing industry to network with peers and share industry-specific energy management tools and resources to create momentum for continued improvement.

Focus	Industry Participation	Peer Exchange Network	Industrial Energy Guide	Energy Performance Indicator	ENERGY STAR Label
<b>Cement Manufacturing</b>	75% of U.S.-based clinker <sup>1</sup> production capacity	✓	Published	2nd version in draft 2010	★
<b>Concrete</b>	100% of U.S. concrete production		In process	Exploring options	
<b>Corn Refining</b>	95% of U.S.-based refining capacity	✓	Published	Released	★
<b>Food Processing</b> • Cookies & Crackers • Juice • Potato Products • Tomato Products • Dairy Processing	80% of U.S.-based processed fruit, vegetable, and grain sales	✓	Published	• 2010 • Released • Released • Draft	★ ★
<b>Glass Manufacturing</b> • Fiberglass • Flat glass • Container glass	50% of U.S. flat, container, and fiberglass sales	✓	Published	• 2010 • Released • Released	★ ★
<b>Metal Casting</b>	100% of U.S. industry	✓	Under Study	Exploring options	
<b>Motor Vehicle Manufacturing</b>	95% of the industry with U.S.-based production.	✓	Published	Released (2 <sup>nd</sup> version)	★
<b>Petrochemical Manufacturing</b>	83% of U.S. ethylene production capacity	✓	Published	Draft	
<b>Petroleum Industry</b>	64% of U.S.-based refining capacity	✓	Published	Private system recognized by EPA	★
<b>Pharmaceuticals</b>	Over 50% of the global and U.S. manufacturing capacity	✓	Published	Released	★
<b>Pulp &amp; Paper</b>	70% of U.S.-based companies' global sales	✓	In Process	Draft Energy Guide is published	
<b>Steel</b> • Mini mills • Integrated	95% of U.S. production from integrated mills	✓	In Process	Mini-mill in draft	
<b>Water/ Wastewater</b>	40% of total U.S. population represented	✓	In Process	Exploring options	

(1) Clinker is the output from a cement kiln.

For more information on Industrial Focuses, go to [www.energystar.gov/epis](http://www.energystar.gov/epis).



## Earning the ENERGY STAR Label

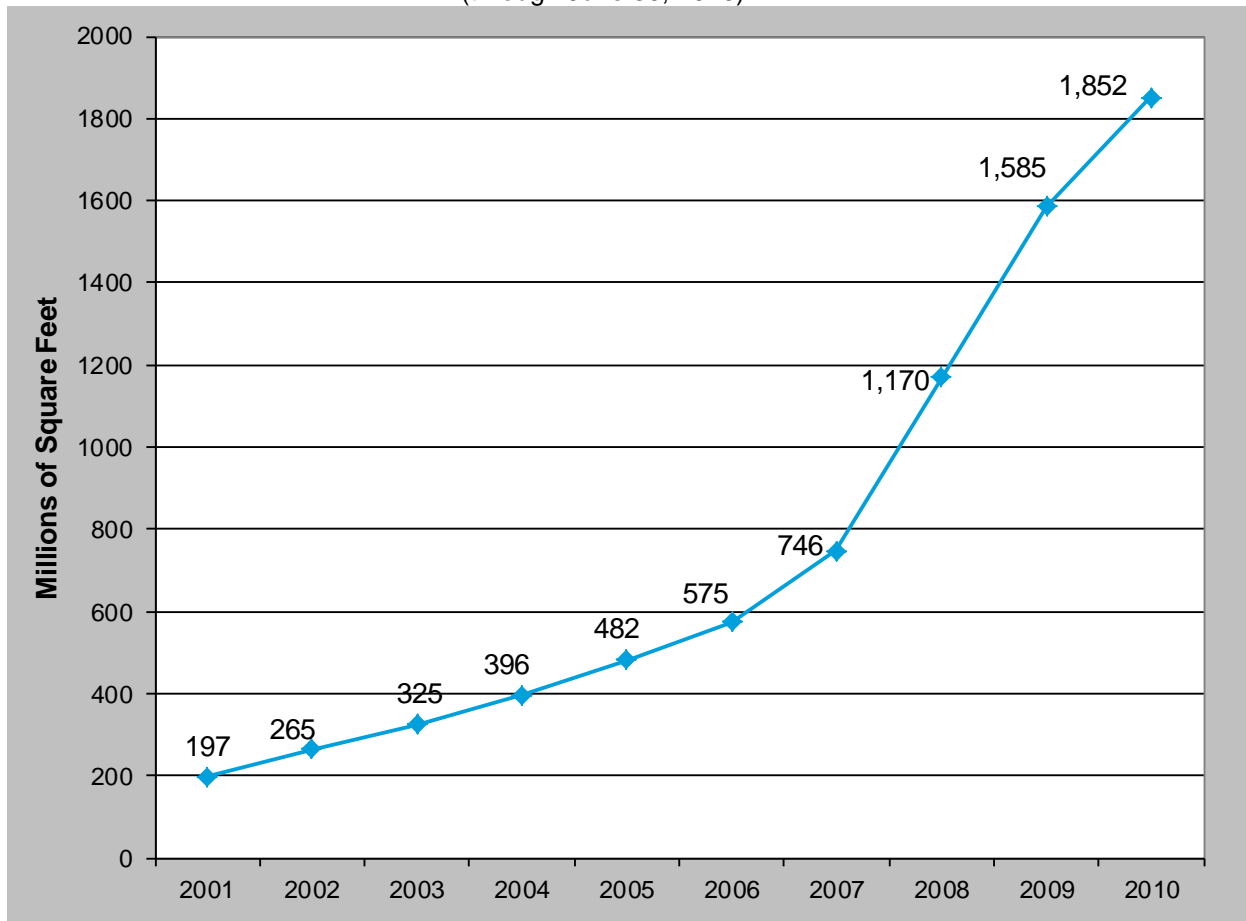
### ⇒ Recognition for Top Energy Performers

Buildings earn the ENERGY STAR by achieving a score of 75 or higher on EPA's energy performance scale and meeting relevant requirements for indoor air quality. These buildings typically use about 35 percent less energy than average buildings.

- Through June 2010, 10,705 buildings earned the ENERGY STAR, representing more than 1.8 billion square feet.
- In the first 6 months of 2010, 3,185 buildings earned the ENERGY STAR—surpassing any other 6 month period and representing 80% of all ENERGY STAR labels earned in 2009.
- In June 2010, the first data center earned the ENERGY STAR.

Sixty-four plants have received the ENERGY STAR designation: Twenty-four cement plants, 15 auto assembly, 8 petroleum refining, 7 pharmaceutical manufacturing, 7 wet corn milling plants, and 3 frozen potato plants.

**Cumulative Floor Space of Labeled Buildings**  
(through June 30, 2010)





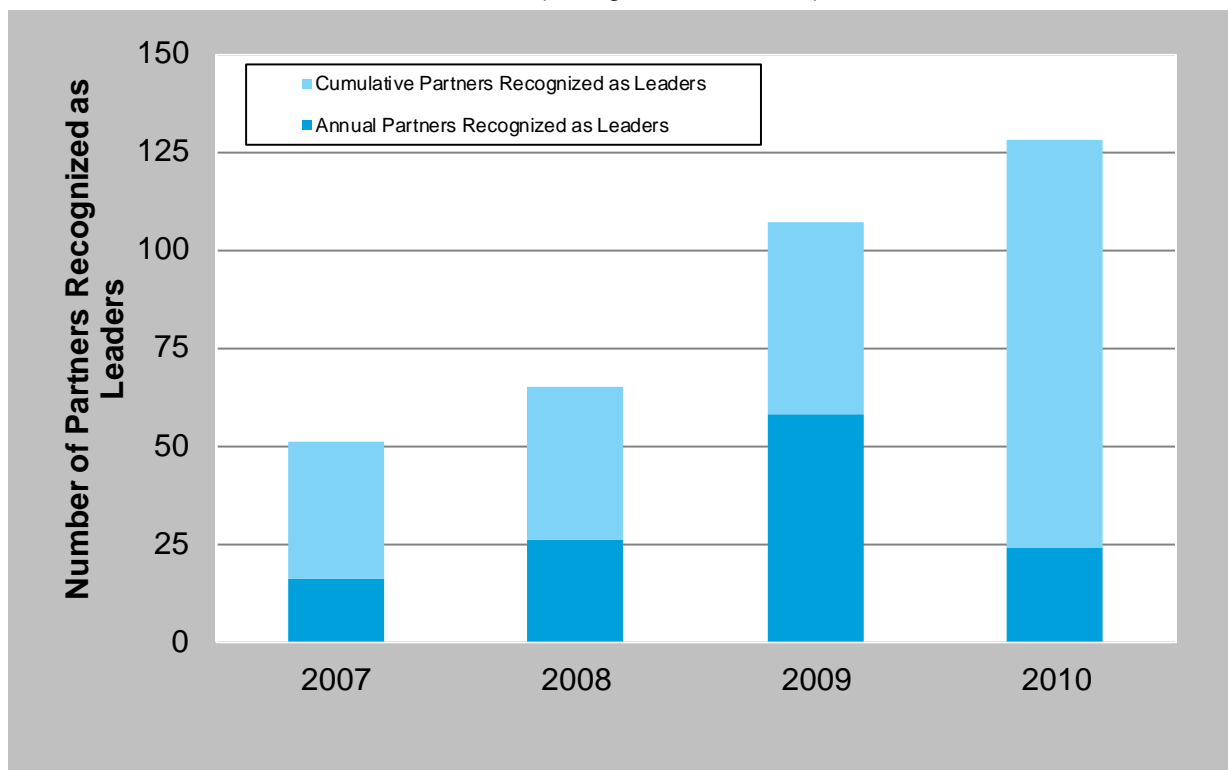


## EPA Recognition for Organization-Wide Improvements

EPA recognizes organizations as ENERGY STAR Leaders when they achieve significant energy efficiency milestones. ENERGY STAR Leaders must meet one of two energy efficiency improvement milestones. The first type requires a 10 percent energy reduction across the organization's entire building portfolio, with recognition also given at each additional 10 percent increment. The second type, known as "top performer", requires the buildings in an organization's portfolio, on average, to perform in the top 25 percent of similar buildings nationwide, as demonstrated by an average ENERGY STAR score of 75 or higher.

Since 2004, 128 organizations have achieved ENERGY STAR Leader recognition.

**Cumulative & Annual Number of ENERGY STAR Leaders**  
(through June 30, 2010)





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## Spotlight on Key ENERGY STAR Partners

ENERGY STAR has over 3,200 Commercial and Industrial partners, which, combined, have committed more than 17 billion square feet to energy efficiency. In this fall's Snapshot, EPA is turning the spotlight on two key ENERGY STAR partners: NetApp and Fireman's Fund.

### Spotlight: NetApp Building Becomes First ENERGY STAR Labeled Data Center

When data centers became eligible to receive an ENERGY STAR performance score and ENERGY STAR label from EPA in June 2010, during that first month more than 80 data centers benchmarked their energy performance and one earned the ENERGY STAR label: NetApp's Research Triangle Park (RTP) facility.

NetApp is a technology firm that provides storage and data management solutions to businesses. The NetApp data center in RTP met the criteria to earn the first ENERGY STAR label for a data center with an impressive energy performance score of 99. The RTP data center is used for research on storage efficiency and cloud computing. Some of the RTP data center's energy efficiency practices include using higher supply air temperatures, using outside air for cooling during the majority of the year, and employing innovative overhead air distribution strategies to reduce the need for fans. NetApp's RTP facility serves as a model of energy efficiency for the data center market.

As of August 31, 2010, three additional data centers had earned the ENERGY STAR. Data center partners in the ENERGY STAR program demonstrate how energy efficient practices can cut costs and help protect the environment by reducing greenhouse gas emissions.

For more information on the data center performance score please visit

[http://www.energystar.gov/index.cfm?c=prod\\_development.server\\_efficiency#rating](http://www.energystar.gov/index.cfm?c=prod_development.server_efficiency#rating)

### Spotlight: Fireman's Fund Insurance Company Offers Discounts for Labeled Buildings

Fireman's Fund is an insurance company that provides insurance solutions for businesses and organizations. In the summer of 2010, Fireman's Fund announced that policyholders with ENERGY STAR buildings were eligible for a five percent discount.

Fireman's Fund risk services consultants are also offering their policyholders assistance with benchmarking their buildings' energy and water consumption with Portfolio Manager, identifying under-performing buildings, developing energy management goals, setting investment priorities, and tracking performance and savings over time.

Fireman's Fund's program is innovative in its recognition of the greater value and lower risks of energy-efficient buildings. The discounts provide a tangible financial benefit to owners and operators of top-performing buildings – in addition to the reduced energy costs they already experience.

Fireman's Fund was also the first property and casualty insurance company to offer "green insurance" to the U.S. commercial marketplace.





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## **Where Can You Find Out More About ENERGY STAR?**

[Watch for coverage in your local and national press!](#)

[www.energystar.gov](http://www.energystar.gov) provides key energy efficiency information.

If you would like to partner with EPA to improve your energy efficiency, visit:  
[www.energystar.gov/joinbuildings](http://www.energystar.gov/joinbuildings).

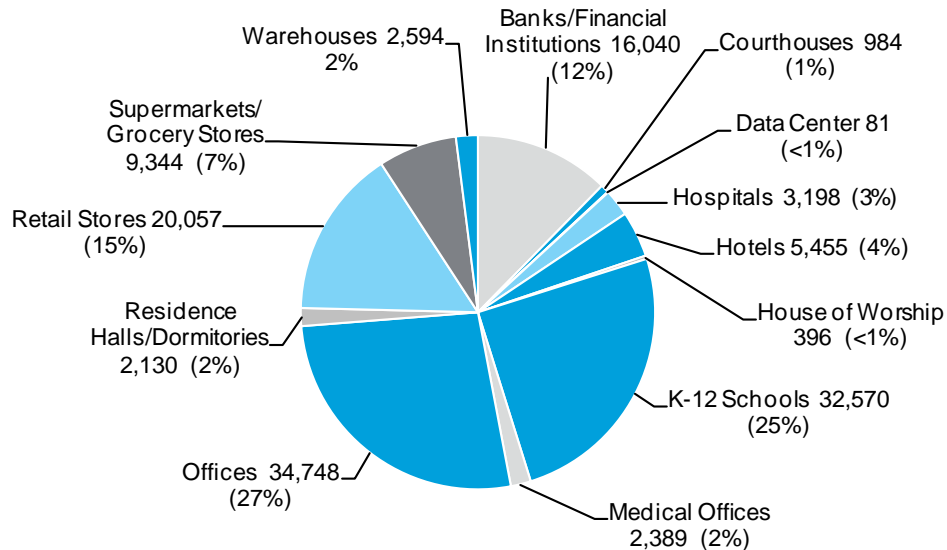
For more detailed information on rating and labeling activity, including state data, see the Snapshot Appendix. The Appendix includes state by state and local breakdown in energy performance ratings activity and ENERGY STAR labeled buildings and plants.

# Appendix

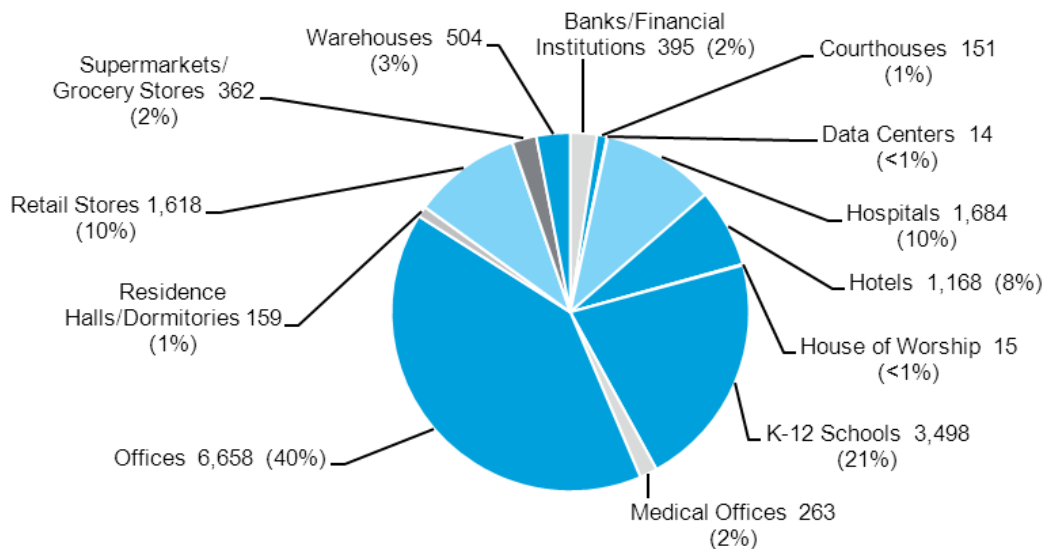
## ENERGY STAR Snapshot: Measuring Success in the Commercial and Industrial Markets Fall 2010

### I. Benchmarking Statistics - through 6/30/2010

#### Cumulative Number of Buildings Rated Cumulative Total = 129,986



#### Cumulative Floor Space of Buildings Rated (millions of square feet) Cumulative Total = 16,489



## Cumulative Number and Floor Space of Buildings Rated, By EPA Region/State

	Cumulative Number of Buildings Rated			Cumulative Floor Space of Buildings Rated		
	through 12/31/2009	through 6/30/2010	Percent Increase (from 12/31/09 to 6/30/2010)	through 12/31/2009 (square feet)	through 6/30/2010 (square feet)	Percent Increase (from 12/31/09 to 6/30/2010)
<b>EPA Region 1</b>						
Connecticut	1,757	2,013	15%	208,120,986	221,719,741	7%
Maine*	526	624	19%	40,544,269	48,512,406	20%
Massachusetts	3,498	3,816	9%	497,890,995	543,486,179	9%
New Hampshire*	825	997	21%	58,158,118	68,175,379	17%
Rhode Island	363	416	15%	38,455,267	43,357,196	13%
Vermont*	279	293	5%	19,128,031	21,523,362	13%
<b>Total - Region 1</b>	<b>7,248</b>	<b>8,159</b>	<b>13%</b>	<b>862,297,666</b>	<b>946,774,264</b>	<b>10%</b>
<b>EPA Region 2</b>						
New Jersey	2,716	3,643	34%	321,450,680	377,092,485	17%
New York*	7,912	8,586	9%	1,451,316,961	1,613,237,739	11%
Puerto Rico	75	118	57%	9,392,019	13,515,534	44%
Virgin Islands of the U.S.	10	13	30%	2,018,942	2,360,041	17%
<b>Total - Region 2</b>	<b>10,713</b>	<b>12,360</b>	<b>15%</b>	<b>1,784,178,602</b>	<b>2,006,205,799</b>	<b>12%</b>
<b>EPA Region 3</b>						
Delaware*	321	407	27%	39,128,517	41,267,123	5%
District of Columbia (D.C.)*	997	1,150	15%	281,709,560	324,450,120	15%
Maryland*	2,147	2,568	20%	343,971,816	390,475,990	14%
Pennsylvania*	4,310	5,450	26%	546,560,471	627,389,810	15%
Virginia*	3,674	4,441	21%	492,385,646	538,174,983	9%
West Virginia*	519	504	-3%	41,101,245	45,094,596	10%
<b>Total - Region 3</b>	<b>11,968</b>	<b>14,520</b>	<b>21%</b>	<b>1,744,857,255</b>	<b>1,966,852,622</b>	<b>13%</b>
<b>EPA Region 4</b>						
Alabama*	757	1,034	37%	97,104,593	110,465,216	14%
Florida*	5,401	6,883	27%	643,947,828	726,096,138	13%
Georgia*	2,600	3,244	25%	395,905,499	439,701,597	11%
Kentucky*	1,270	1,442	14%	128,418,555	145,383,838	13%
Mississippi*	321	355	11%	40,032,565	56,154,711	40%
North Carolina*	3,097	3,837	24%	308,342,252	338,011,286	10%
South Carolina*	885	1,196	35%	77,045,019	89,206,474	16%
Tennessee*	1,394	1,644	18%	184,434,717	209,491,429	14%
<b>Total - Region 4</b>	<b>15,725</b>	<b>19,635</b>	<b>25%</b>	<b>1,875,231,027</b>	<b>2,114,510,690</b>	<b>13%</b>
<b>EPA Region 5</b>						
Illinois*	5,419	6,471	19%	876,262,569	1,027,732,430	17%
Indiana*	1,640	1,828	11%	207,970,214	232,907,013	12%
Michigan*	3,564	3,975	12%	480,357,823	526,360,678	10%
Minnesota*	2,513	2,919	16%	366,783,112	404,191,514	10%
Ohio*	3,584	4,062	13%	479,339,264	567,933,209	18%
Wisconsin*	3,220	3,652	13%	371,505,063	416,767,804	12%
<b>Total - Region 5</b>	<b>19,440</b>	<b>22,907</b>	<b>18%</b>	<b>2,782,218,046</b>	<b>3,175,892,647</b>	<b>14%</b>

<b>EPA Region 6</b>						
Arkansas	456	712	56%	49,713,724	57,374,949	15%
Louisiana	705	778	10%	108,807,451	116,035,564	7%
New Mexico*	638	751	18%	51,874,369	57,657,325	11%
Oklahoma	582	646	11%	64,390,553	69,320,757	8%
Texas*	8,673	9,723	12%	1,172,008,351	1,256,157,252	7%
<b>Total - Region 6</b>	<b>11,054</b>	<b>12,610</b>	<b>14%</b>	<b>1,446,794,448</b>	<b>1,556,545,847</b>	<b>8%</b>
<b>EPA Region 7</b>						
Iowa	1,006	1,130	12%	111,072,627	120,652,091	9%
Kansas*	891	1,058	19%	106,138,675	116,672,666	10%
Missouri	1,811	2,081	15%	251,850,863	276,781,490	10%
Nebraska	709	865	22%	71,650,873	86,855,678	21%
<b>Total - Region 7</b>	<b>4,417</b>	<b>5,134</b>	<b>16%</b>	<b>540,713,038</b>	<b>600,961,925</b>	<b>11%</b>
<b>EPA Region 8</b>						
Colorado	2,772	3,243	17%	290,866,570	323,099,331	11%
Montana	414	554	34%	28,038,999	90,610,121	223%
North Dakota	180	214	19%	12,168,162	12,834,979	5%
South Dakota	213	242	14%	15,744,206	16,946,558	8%
Utah*	943	1,088	15%	78,804,310	91,198,719	16%
Wyoming	180	221	23%	10,948,218	12,241,001	12%
<b>Total - Region 8</b>	<b>4,702</b>	<b>5,562</b>	<b>18%</b>	<b>436,570,465</b>	<b>546,930,709</b>	<b>25%</b>
<b>EPA Region 9</b>						
American Samoa	1	1	0%	10,000	10,000	0%
Arizona*	2,078	2,409	16%	220,753,436	244,646,916	11%
California*	12,596	14,875	18%	1,466,255,532	1,642,148,088	12%
Guam	16	17	6%	3,875,199	3,971,549	2%
Hawaii*	284	330	16%	69,705,995	75,344,081	8%
Navajo Nation	3	3	0%	131,261	131,261	0%
Nevada	1,490	1,656	11%	149,458,970	167,037,668	12%
Northern Mariana (Historical)	1	1	0%	1,625,483	1,625,483	0%
Northern Mariana Islands	1	1	0%	17,000	17,000	0%
Pacific Islands	3	3	0%	385,068	385,068	0%
Trust Territories	4	4	0%	186,034	186,034	0%
U.S. Minor Outlying Islands	4	4	0%	393,921	393,921	0%
Wake Island	2	4	100%	370,357	521,161	41%
<b>Total - Region 9</b>	<b>16,483</b>	<b>19,308</b>	<b>17%</b>	<b>1,913,168,256</b>	<b>2,136,418,230</b>	<b>12%</b>
<b>EPA Region 10</b>						
Alaska*	325	367	13%	21,370,194	22,571,443	6%
Idaho	528	589	12%	34,329,130	35,644,381	4%
Oregon	1,718	1,937	13%	165,014,849	181,572,016	10%
Washington	3,043	3,702	22%	349,572,608	380,096,694	9%
<b>Total - Region 10</b>	<b>5,614</b>	<b>6,595</b>	<b>17%</b>	<b>570,286,781</b>	<b>619,884,533</b>	<b>9%</b>
<b>Total – EPA Region 0</b>	<b>2,827</b>	<b>3,196</b>	<b>13%</b>	<b>768,311,861</b>	<b>819,322,992</b>	<b>7%</b>
<b>Total - All EPA Regions</b>	<b>110,691</b>	<b>129,986</b>	<b>17%</b>	<b>14,724,627,444</b>	<b>16,490,300,258</b>	<b>12%</b>

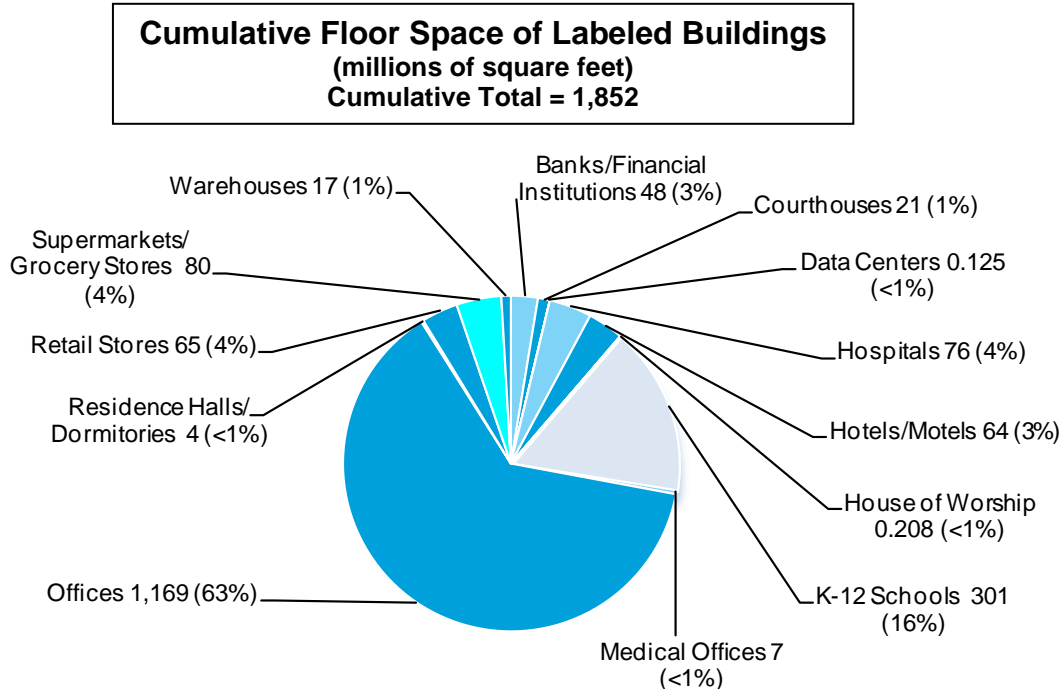
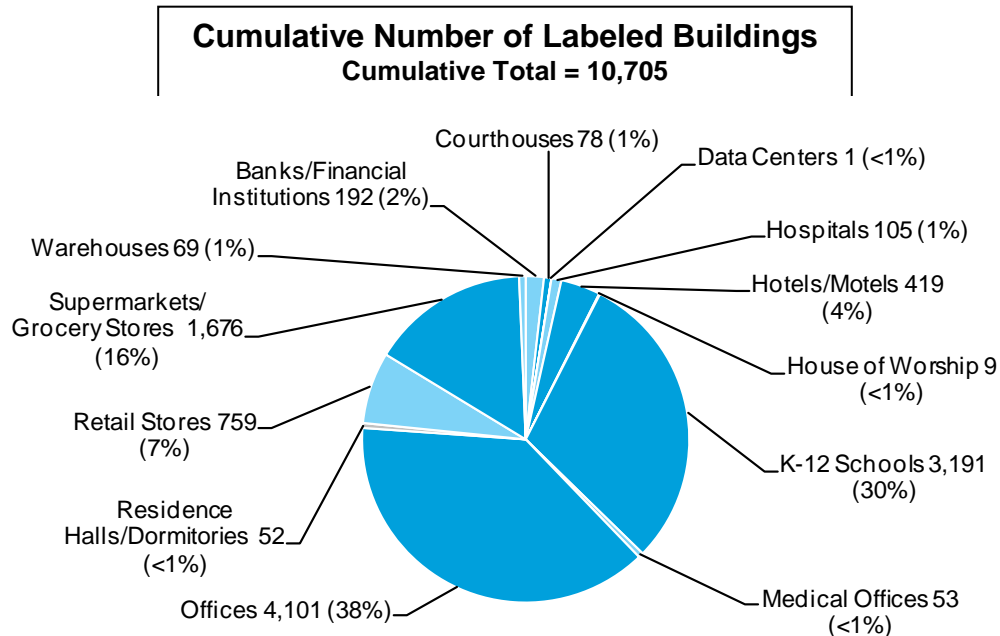
\*ENERGY STAR Challenge states

**Cumulative Number and Floor Space of Buildings Rated,  
By Designated Market Area (Local Rating Activity)**

Designated Market Area (By Rank)		Cumulative through 2009		Cumulative through June 30, 2010		Percent Increase (from Cumulative 2009 to Cumulative 2010)	
Rank	DMA	Number of Buildings Rated	Floor Space Rated	Number of Buildings Rated	Floor Space Rated	Number of Buildings Rated	Floor Space Rated
1	New York	7,610	1,417,105,590	8,864	1,598,014,214	16%	13%
2	Los Angeles	4,661	591,465,152	5,497	668,675,152	18%	13%
3	Chicago	4,691	802,735,826	5,570	945,887,114	19%	18%
4	Philadelphia	2,924	413,996,358	3,811	457,221,920	30%	10%
5	Dallas-Ft. Worth	2,944	419,798,191	3,351	461,802,896	14%	10%
6	San Francisco-Oakland-San Jose	3,528	470,977,022	4,237	532,859,479	20%	13%
7	Boston (Manchester)	3,524	475,565,710	3,891	520,174,205	10%	9%
8	Atlanta	1,968	323,413,187	2,486	358,478,613	26%	11%
9	Washington, DC (Hagerstown)	4,055	768,633,095	4,665	858,294,953	15%	12%
10	Houston	2,256	383,431,101	2,498	394,277,051	11%	3%
11	Detroit	1,640	210,043,587	1,841	237,803,647	12%	13%
12	Phoenix (Prescott)	1,619	170,835,029	1,896	193,881,006	17%	13%
13	Tampa-St. Petersburg (Sarasota)	1,182	118,782,770	1,447	129,108,805	22%	9%
14	Seattle-Tacoma	2,311	284,619,582	2,826	310,830,358	22%	9%
15	Minneapolis-St. Paul	2,224	345,534,891	2,565	375,176,673	15%	9%
16	Miami-Ft. Lauderdale	1,298	167,711,728	1,508	181,872,518	16%	8%
17	Cleveland-Akron (Canton)	1,361	173,560,605	1,438	195,575,221	6%	13%
18	Denver	2,204	241,538,284	2,594	271,909,566	18%	13%
19	Orlando-Daytona Beach-Melbourne	1,334	186,015,474	1,663	206,023,957	25%	11%
20	Sacramento-Stockton-Modesto	1,370	129,390,349	1,691	146,462,684	23%	13%
21	St. Louis	946	128,967,746	1,100	150,023,415	16%	16%
22	Pittsburgh	882	107,988,843	999	130,139,016	13%	21%
23	Portland, OR	1,513	154,324,288	1,695	168,264,461	12%	9%
24	Baltimore	1,052	185,531,445	1,331	216,063,915	27%	16%
25	Charlotte	1,195	150,226,007	1,494	166,331,560	25%	11%
	Other Localities						
	Albuquerque	263	29,679,252	294	31,985,485	12%	8%
	Kansas City	989	134,656,168	1,121	145,199,194	13%	8%
	Louisville	363	48,301,035	417	55,419,785	15%	15%

## II. Label Statistics

### A. ENERGY STAR Labeled Buildings - through 6/30/2010





## Cumulative Number and Floor Space of ENERGY STAR Labeled Buildings, by EPA Region/State

	Cumulative Number of Labeled Buildings			Cumulative Floor Space of Labeled Buildings		
	through 12/31/2009	through 6/30/2010	Percent Increase (from 12/31/09 to 6/30/2010)	through 12/31/2009 (square feet)	through 6/30/2010 (square feet)	Percent Increase (from 12/31/09 to 6/30/2010)
<b>EPA Region 1</b>						
Connecticut	67	89	33%	15,572,920	18,492,022	19%
Maine*	23	27	17%	1,587,590	1,962,155	24%
Massachusetts	216	256	19%	50,635,829	57,213,648	13%
New Hampshire*	30	45	50%	2,534,105	3,643,841	44%
Rhode Island	11	23	109%	1,024,207	2,565,341	150%
Vermont*	13	15	15%	790,815	921,306	17%
<b>Total - Region 1</b>	360	455	26%	72,145,466	84,798,313	18%
<b>EPA Region 2</b>						
New Jersey	97	156	61%	18,471,752	29,010,539	57%
New York*	306	402	31%	104,325,720	128,810,462	23%
Puerto Rico	6	6	0%	31,115	31,115	0%
<b>Total - Region 2</b>	409	564	38%	122,828,587	157,852,116	29%
<b>EPA Region 3</b>						
Delaware*	43	54	26%	5,149,522	6,110,767	19%
District of Columbia (D.C.)*	126	148	17%	47,481,898	53,715,054	13%
Maryland*	160	184	15%	19,479,377	23,373,959	20%
Pennsylvania*	193	292	51%	34,401,415	49,129,211	43%
Virginia*	458	547	19%	51,160,474	60,607,967	18%
West Virginia*	32	42	31%	3,483,311	3,822,560	10%
<b>Total - Region 3</b>	1,012	1,267	25%	161,155,997	196,759,518	22%
<b>EPA Region 4</b>						
Alabama*	15	37	147%	2,519,295	4,253,800	69%
Florida*	361	450	25%	56,512,903	71,765,628	27%
Georgia*	239	297	24%	55,466,590	64,043,809	15%
Kentucky*	84	112	33%	9,255,618	11,131,243	20%
Mississippi*	6	7	17%	845,538	959,786	14%
North Carolina*	584	683	17%	33,130,944	41,983,892	27%
South Carolina*	100	126	26%	4,717,112	6,557,827	39%
Tennessee*	81	95	17%	11,566,595	12,698,902	10%
<b>Total - Region 4</b>	1,470	1,807	23%	174,014,595	213,394,887	23%
<b>EPA Region 5</b>						
Illinois*	300	378	26%	99,537,990	123,249,617	24%
Indiana*	179	208	16%	24,662,561	28,861,779	17%
Michigan*	330	436	32%	47,413,958	60,750,395	28%
Minnesota*	235	279	19%	59,268,481	65,773,558	11%
Ohio*	262	316	21%	41,265,744	47,950,199	16%
Wisconsin*	304	353	16%	35,016,052	43,389,612	24%
<b>Total - Region 5</b>	1,610	1,970	22%	307,164,786	369,975,160	20%

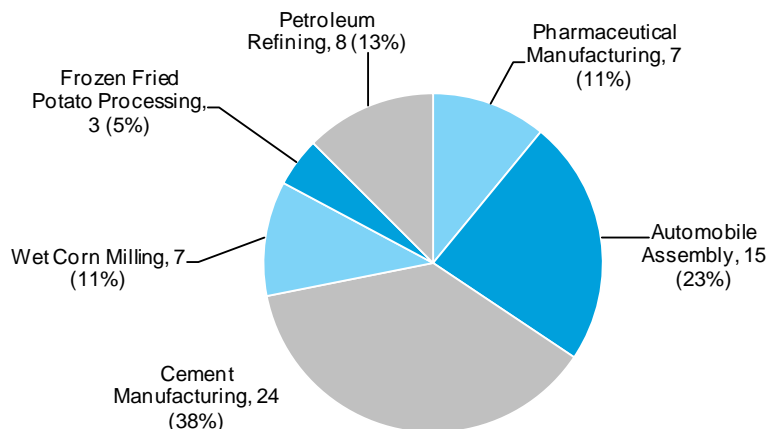
<b>EPA Region 6</b>						
Arkansas	12	18	50%	2,333,783	2,799,744	20%
Louisiana	32	39	22%	12,323,451	12,901,919	5%
New Mexico*	20	46	130%	5,559,033	7,417,138	33%
Oklahoma	34	36	6%	3,721,646	3,872,872	4%
Texas*	822	918	12%	200,924,085	219,443,686	9%
<b>Total - Region 6</b>	<b>920</b>	<b>1,057</b>	<b>15%</b>	<b>224,861,998</b>	<b>246,435,359</b>	<b>10%</b>
<b>EPA Region 7</b>						
Iowa	87	103	18%	8,591,780	10,438,926	21%
Kansas*	72	91	26%	6,764,251	8,089,671	20%
Missouri	70	88	26%	12,020,857	15,558,618	29%
Nebraska	24	43	79%	4,936,290	6,319,199	28%
<b>Total - Region 7</b>	<b>253</b>	<b>325</b>	<b>28%</b>	<b>32,313,178</b>	<b>40,406,414</b>	<b>25%</b>
<b>EPA Region 8</b>						
Colorado	374	430	15%	59,366,018	64,371,637	8%
Montana	15	42	180%	1,782,966	3,804,677	113%
North Dakota	11	12	9%	1,086,770	1,173,865	8%
South Dakota	17	17	0%	1,366,941	1,366,941	0%
Utah*	85	102	20%	9,612,212	11,095,671	15%
Wyoming	4	4	0%	610,632	610,632	0%
<b>Total - Region 8</b>	<b>506</b>	<b>607</b>	<b>20%</b>	<b>73,825,539</b>	<b>82,423,423</b>	<b>12%</b>
<b>EPA Region 9</b>						
Arizona*	124	155	25%	21,507,283	25,809,329	20%
California*	1,619	1,960	21%	298,406,462	331,419,751	11%
Hawaii*	36	41	14%	12,424,731	12,869,427	4%
Nevada	30	32	7%	4,560,185	5,064,893	11%
<b>Total - Region 9</b>	<b>1,809</b>	<b>2,188</b>	<b>21%</b>	<b>336,898,661</b>	<b>375,163,400</b>	<b>11%</b>
<b>EPA Region 10</b>						
Alaska*	18	24	33%	1,993,794	2,206,263	11%
Idaho	41	47	15%	4,600,240	5,049,891	10%
Oregon	125	151	21%	23,472,240	25,977,014	11%
Washington	207	242	17%	49,415,215	52,293,666	6%
<b>Total - Region 10</b>	<b>391</b>	<b>464</b>	<b>19%</b>	<b>79,481,489</b>	<b>85,526,834</b>	<b>8%</b>
<b>Total - All Regions</b>	<b>8,740</b>	<b>10,704**</b>	<b>22%</b>	<b>1,584,690,296</b>	<b>1,852,735,424</b>	<b>17%</b>

\*ENERGY STAR Challenge states

\*\*Cumulative labeled building total excludes one U.S building located outside of all regions.

## B. ENERGY STAR Labeled Plants – through 6/30/2010

**Cumulative Number of  
Labeled Plants**  
Cumulative Total = 64



### Cumulative Number of ENERGY STAR Labeled Plants, by EPA Region/State

States not on the list do not yet have any plants that have earned the ENERGY STAR label.

	Cumulative Number of Labeled Plants	
	through 12/31/09	through 6/30/10
<b>EPA Region 1</b>		
Massachusetts	1	1
Puerto Rico	0	1
<b>Total - Region 1</b>	1	2
<b>Total - Region 2</b>		
	0	0
<b>EPA Region 3</b>		
Delaware*	1	1
Pennsylvania*	1	1
Virginia*	2	2
<b>Total - Region 3</b>	4	4
<b>EPA Region 4</b>		
Alabama*	3	4
Florida*	2	2
Georgia*	1	1
Kentucky*	3	3
Mississippi*	1	1
Tennessee*	3	4
<b>Total - Region 4</b>	13	15
<b>EPA Region 5</b>		
Illinois*	1	1
Indiana*	3	3
Michigan*	1	1
Minnesota*	2	2
Ohio*	4	4
<b>Total - Region 5</b>	11	11

	Cumulative Number of Labeled Plants	
	through 12/31/09	through 6/30/10
<b>EPA Region 6</b>		
Louisiana	3	3
New Mexico*	1	1
Texas*	3	4
<b>Total - Region 6</b>	7	8
<b>EPA Region 7</b>		
Nebraska	0	2
Iowa	1	3
Kansas*	1	1
Missouri	3	5
<b>Total - Region 7</b>	5	11
<b>EPA Region 8</b>		
North Dakota	0	1
Montana	1	1
Utah*	1	1
<b>Total - Region 8</b>	2	3
<b>EPA Region 9</b>		
Arizona*	1	1
California*	5	5
<b>Total - Region 9</b>	6	6
<b>EPA Region 10</b>		
Idaho	1	1
Washington	3	3
<b>Total - Region 10</b>	4	4
<b>Total - All Regions</b>	53	64