

OMB Scorecards



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Manage for Results



Achieving results requires:

- ✓ A clear definition of success for every program and activity;
- ✓ A clear action plan for achieving success;
- ✓ A system of accountability to ensure programs perform as promised.

Scorecard: Simple but it Works



Overview of US Government

- Owns 3B sqft space; >500,000 buildings
- Spends \$300B annually goods/services
- Consumes 1.6Q Btu annually (\$14.5B)
(US consumption is 100Q Btu)

30% Standard Buildings

60% Vehicles & Equipment

10% Other

Feds Moving in Right Direction

- Consume 300 trillion Btu in its standard (office) buildings, but 30% less than 1985
- Consume 750 trillion Btu in vehicles & equipment, but 20% less since 1985 & 3% less than last year (Defense = 93%)
- Increased total alternative fuel usage by 40% in last 2 years
- Since 1985, invested \$6.3B in EE improvements; est. savings = \$5-8B (\$1-2B from ESPC)

Scorecard Standards for Success

- Reduce energy use 3% annually/30% by 2015
- Reduce water consumption 2% annually/16% by 2015
- Purchase 3% renewable energy annually/1/2 new
- Reduce petroleum use 2% annually/20% by 2015
- Increase alternative fuel use by 10% annually
- Ensure 15% of building inventory is Sustainable by 2015
- Purchase 95% EPEAT-registered electronics
- Ensure new building design is 30% more energy efficient

ESPC-Specific Guidance

Energy & Water Management

- **Strategies and Tools:**

Funding: ESPCs; UESCs; EUL; Direct Appropriations; Incentives; Rebates; Retention of Funds

Metering: Consider in ESPCs & UESCs

Audits: Can be met in ESPC/UESC projects

Distributed Generation

Energy and Water Efficient Products

Management Scorecards



Explanation of Status Scores

GREEN—meets all Standards for Success

YELLOW—achieved intermediate levels of performance in all the criteria

RED—has any one of a number of serious flaws

Explanation of Progress Scores

GREEN—Implementation is proceeding according to agreed upon plans

YELLOW—Slippage in implementation schedule, quality of deliverables, or other issues requiring adjustment in order to achieve scheduled goals

RED—Initiative is in serious jeopardy. Unlikely to realize objectives absent significant management attention and intervention.

Scorecard Assessments



- Three Scorecards
- 6 metrics each based on existing requirements
- Assessments January/July
- Meetings with Senior Officials
- Updates as needed (#3)
- Focus on Results/Accountability

January 2007 Management Scorecards

	Energy		Transportation		Environment	
	Status	Progress	Status	Progress	Status	Progress
Agriculture	●↑↑	●	●	●	●	●
Commerce	●	●	●	●↑	●	●↑
Defense	●↑	●	●	●↑↑	●↓	●
Education					●	●
Energy	●	●	●↑	●	●	●
EPA	●	●	●↓	●↑	●	●
HHS	●↑	●	●	●↓	●	●↑
DHS	●↑	●	●	●↓	●↓	●↓
HUD	●	●	●	●↓	●↓	●
Interior	●↑↑	●	●↑	●	●↓	●
Justice	●	●↓	●↑	●	●↓	●↓
Labor	●↑↑	●	●	●	●	●
State	●	●↑	●↓	●	●	●↑
Transportation	●	●	●	●↓↓	●↓	●↓
Treasury	●↑	●	●	●	●	●↑
Veteran's Affairs	●↑↑	●↑	●	●↓	●	●
Court Services			●	●↓		
GSA	●	●	●	●	●	●
NARA	●↓	●			●	●
NASA	○	●↓	●	●	●	●
OPM					●↓	●↓
SSA			●	●	●↓	●
Smithsonian			●	●		
TVA	●	●			●	●↑
USPS	●	●	●	●	●	●

Scorecard Successes

- 4 agencies improved from Red to Green on Energy Scorecard status goals
- 4 others improved from Yellow or Red
- 12 agencies earned Green on Energy Scorecard status; up from 5 in 1/2005
- 3 agencies improved from Red to Yellow on Transportation Scorecard status
- 10 improvements in Progress Scores

Agency Highlights

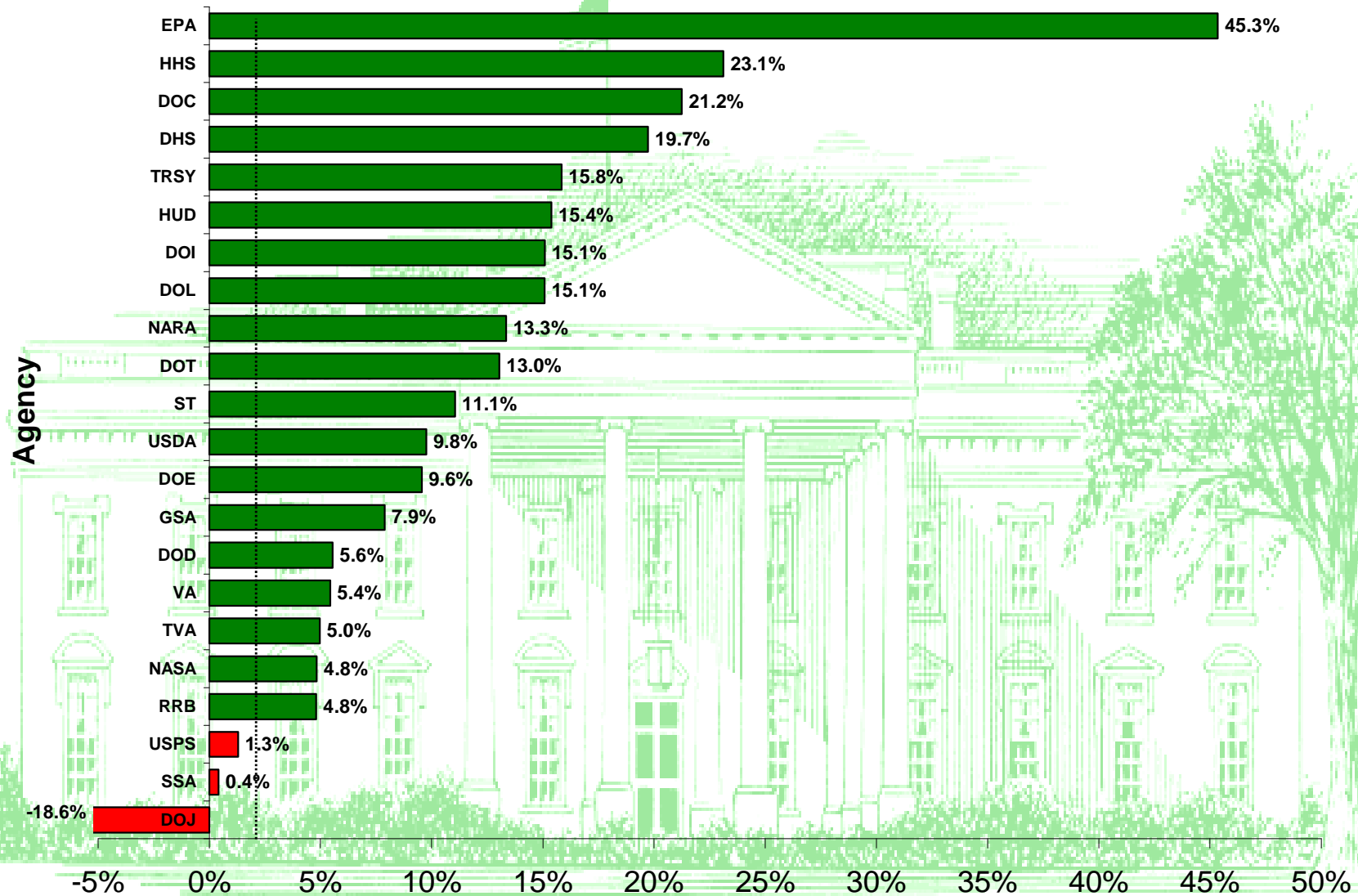
- **DOI:** Energy Use ↓ 15% almost 10% w/o renewable credit – 330B btu renewable (14.6% of total use)
- **VA:** Established a central business center & awarded contracts for energy assessments @ 67 facilities (20% facilities) red-to-green on Energy
- **NASA:** ↓ 30.4% 1985-2005; ↓ 16% 1990 EIF; renewable energy (8.4% of total use in 2005)
- **DOE:** reduced from 6-4 fleets increasing petroleum consumption; 2 fueling stations added
- All Feds more proactive in increasing both public/private fueling stations

Agency Project Investment 11%; 20% required to meet new E.O. goal

Investment in Energy Efficiency/Renewable Energy (FY 2006)						
Agency	Direct Investment	ESPC	UESC	Total Investment	Facility Energy Costs (FY 2006)	Investment as a % of Facility Energy Costs
DOD	\$158,791,800	\$232,277,700	\$68,384,700	\$459,454,200	\$3,496,915,200	13.1%
USPS	\$34,907,700	\$18,135,000	\$0	\$53,042,700	\$612,488,600	8.7%
GSA	\$28,000,000	\$2,401,600	\$0	\$30,401,600	\$402,915,800	7.5%
VA	\$8,426,000	\$0	\$0	\$8,426,000	\$397,576,000	2.1%
DOE	\$4,366,000	\$28,426,700	\$527,200	\$33,319,900	\$374,897,500	8.9%
HHS	\$2,094,600	\$3,549,700	\$741,400	\$6,385,700	\$150,641,200	4.2%
NASA1	\$9,300,000	\$0	\$0	\$9,300,000	\$140,241,200	6.6%
DOT	\$2,289,000	\$5,757,000	\$0	\$8,046,000	\$108,481,800	7.4%
Interior	\$10,436,000	\$1,552,100	\$0	\$11,988,100	\$94,978,200	12.6%
DHS	\$2,809,600	\$325,000	NA	\$3,134,600	\$92,446,000	3.4%
USDA	\$1,000,000	\$0	\$0	\$1,000,000	\$76,795,100	1.3%
Commerce	\$4,960,000	\$0	\$733,900	\$5,693,900	\$47,975,800	11.9%
Treasury	\$3,667,000	\$0	\$0	\$3,667,000	\$44,356,200	8.3%
Labor	\$500,000	\$0	\$0	\$500,000	\$40,171,000	1.2%
TVA	\$276,000	\$0	\$0	\$276,000	\$29,560,700	0.9%
Justice	\$787,900	\$20,982,747	\$0	\$21,770,647	\$26,380,300	82.5%
SSA	\$370,000	\$1,960,000	\$0	\$2,330,000	\$24,170,700	9.6%
EPA	\$2,950,000	\$0	\$0	\$2,950,000	\$21,296,600	13.9%
State	\$36,000	\$0	\$24,000	\$60,000	\$15,053,661	0.4%
Archives	\$584,000	\$5,863,768	\$0	\$6,447,768	\$13,098,000	49.2%
HUD	\$26,000	\$0	\$0	\$26,000	\$3,058,700	0.9%
Totals	\$276,577,600	\$321,231,315	\$70,411,200	\$668,220,115	\$6,213,498,261	10.8%

1 Estimated, Annual Report not yet received.

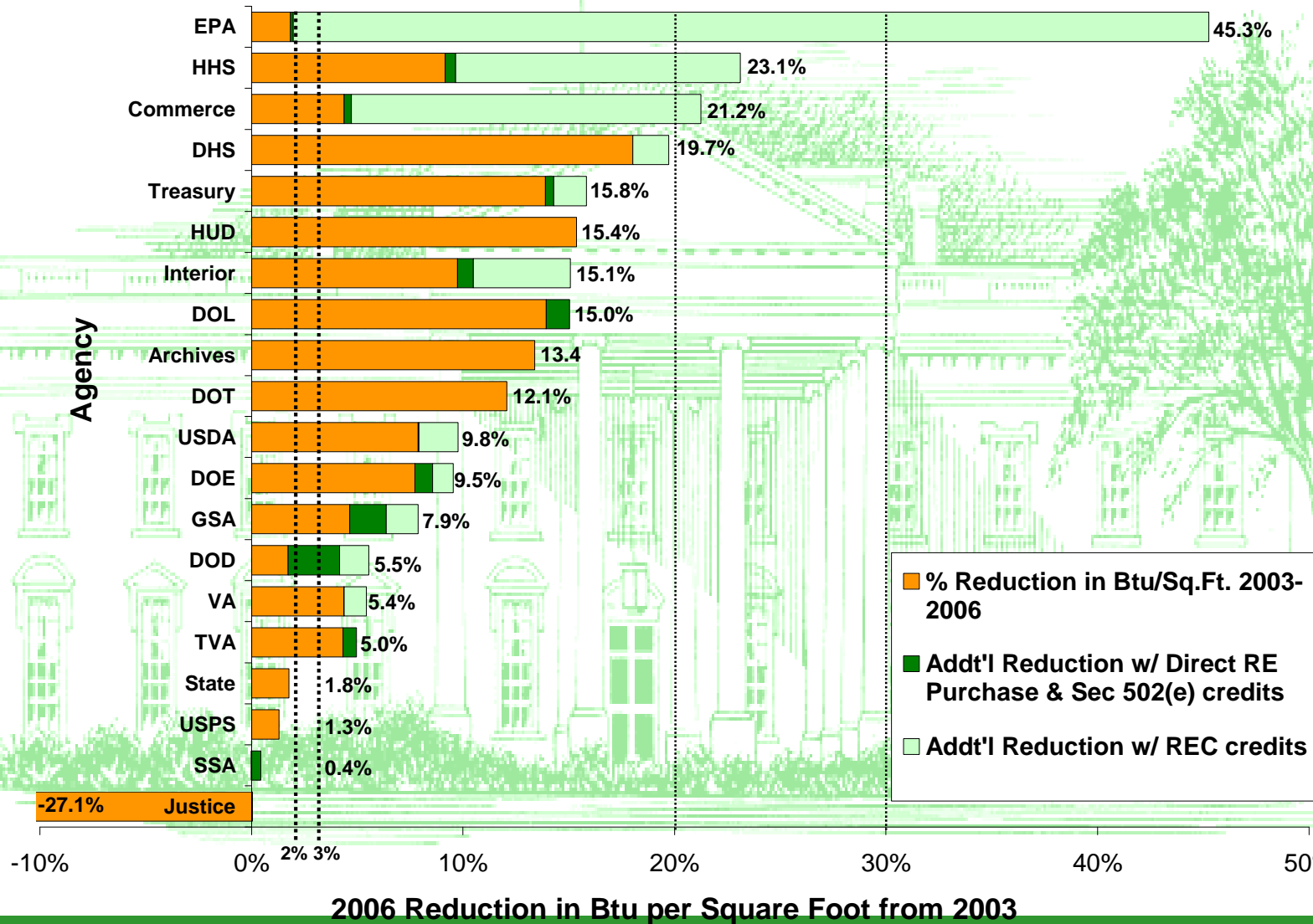
Federal Energy Reductions by Agency



FY 2006 Btu/Square Foot Reduction from FY 2003

Preliminary Data

Progress toward 2006 2% goal



One Year Later



- Updating Scorecards for 3rd time
- Seeing major improvements
- Disconnect between program managers and senior managers disappeared
- Agency Reporting & Data much improved and much more timely
- High level support & accountability at all agencies
- Issues & Agencies no longer “off the radar”

Help Available

- Office of the Federal Environmental Executive (www.ofee.gov)
- Federal Energy Management Program (<http://www1.energy.gov/femp>)
- EPA Energy Star (www.energystar.gov)
- Leadership in Environmental and Energy Design (usgbc.org)
- Whole Building Design Guide (www.wbdg.org)
- Electronic Product Environmental Assessment Tool (www.epeat.net)

Summary

- Improvements reported thru Scorecards for every metric in every agency
- Scorecards spur faster progress and better use of tools
- Scorecards hold agencies and sr. officials accountable; staff gets support they need.
- Where Fear of Action was greater than Fear of Inaction (Scorecards Reversed it)

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