

US EPA ARCHIVE DOCUMENT

FY 2011 National Water Program End of Year Performance by Subobjective

The following chapters provide a summary of the progress made toward accomplishing environmental and program goals for each subobjective described in the *FY 2011 National Water Program Guidance*. Each subobjective chapter includes the following information:

- A brief summary of overall performance in 2011 and the previous four years for measures under each subobjective.
- A description of performance highlights, including what commitments were met and what factors contributed to success.
- A description of management challenges, if appropriate, identifying key factors that led to measures not being met and next steps to improve performance for the future.

Each subobjective section focuses primarily on measures with FY 2011 commitments. Indicator measures are discussed where trends significantly differ from previous year's results. Annual Commitment System (ACS) measure codes (e.g., SP-1) are provided in the text in parentheses.

Key for Reading Performance Measure Charts and Tables

For all charts with national trend results, commitments are reflected by blue trend lines and results by vertical bars. For charts with regional FY 2011 results, a dotted line (in orange) indicates the national FY 2011 commitment for that particular measure. Although regions use the national commitment as a point of reference in setting their annual commitments, regional commitments may vary based on specific conditions within each region. Green bars in both national and regional charts identify commitments met, and red bars identify measures not met. A purple bar indicates that the Agency did not set a commitment for that year.

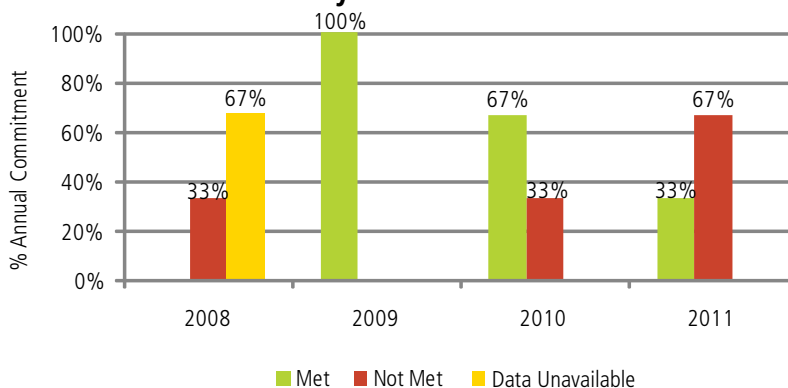
For the measure summary tables in each subobjective chapter, a green "up" arrow means that a measure met its FY 2011 commitment, and a red "down" arrow indicates that the annual commitment was not met. The letter "I" means that the measure is an indicator measure and did not have an annual commitment for FY 2011. Measures without data or not reporting in FY 2011 are indicated by "Data Unavailable." An "LT" symbol notes that the measure has a long-term goal and does not have an annual commitment. A gold star (★) in the past trends column highlights that the measure has met its annual commitment 100% of the time over the past four or five years. And finally, the appendix number represents the page in Appendix D (A-00) on the website where additional details about the measure can be found, and the figure number is the number of the chart in the chapter.



Subobjective: Pacific Islands

The Pacific Islands failed to meet two of three of its commitments in 2011. This was a decrease from the number of commitments met in FY 2010 (Figure 46).

Figure 46: Pacific Islands Subobjective Four-Year Trend by Fiscal Year



FY 2011 ACS Code	Abbreviated Measure Description	Commitment Met/Not Met (I = Indicator) (Data Unavailable = No Data/Not Reporting) (LT = Long-Term Target)	Past Trends: # of Years Met	Appendix Page Number (D-0)/ Figure Number
Subobjective 4.3.2 Pacific Islands				
SP-26	Pacific Islands population served by CWS	▲	4/4 ★	D-50
SP-27	Pacific Islands treatment plans w/ BOD limits	▼	2/4	D-50
SP-28	Pacific Islands beach days open for swimming	▼	2/4	D-50

FY 2010 Performance Highlights and Management Challenges

The U.S. Pacific Island Territories of Guam, American Samoa, and the Commonwealth of the Northern Mariana Islands (CNMI) are responsible for providing adequate drinking water and sanitation service to the public. In 2011, 87% of the population in the U.S. Pacific Island Territories was served by community drinking water systems that met all applicable health-based drinking water standards throughout the year (SP-26). The FY 2011 commitment was 75%. The improvement in results for this measure was due to improved compliance in the CNMI. EPA is targeting improved infrastructure financing, enforcement, and technical assistance to improve the water and wastewater situation in the Pacific Islands.

Fifty percent (50%) of sewage treatment plants in the U.S. Pacific Island Territories complied with permit limits for BOD pollutants and total suspended solids (TSS) (SP-27). For the second year in a row, this was below the FY 2011 commitment of 63%. The end of year result reflects continued noncompliance at Guam treatment plants (Guam plants were in compliance only 21% of the time in FY 2011). EPA expects this trend to continue in FY 2012, as Guam’s major treatment plants will not see needed upgrades completed this fiscal year.

Monitored beaches in the U.S. Pacific Island Territories were open and safe for swimming for 77% of beach-season days in FY 2011, failing to meet the annual commitment of 82% (SP-28). Specific reasons for not meeting the target are unknown. This measure will be deleted in FY 2012.