

STRATEGIC GOAL 4. PROVIDE SCIENCE FOR A CHANGING WORLD**Bureau of Land Management***GPRA Program Activity: Improve Land, Resources and Title Information*

Goals					
Long-Term Goal	FY03 Annual Goal	FY99 Actual	FY00 Actual	FY01 Actual	FY02 Actual
By FY 2005, post 3,600,000 cumulative public land records on the Internet to assist title, survey, historical, and genealogical research and retrieval.	4.BLM.1: In FY 2003, post 200,000 public land records on the Internet, providing customers with on-line query, image viewing, and ordering of certified documents.	250,000	335,000	200,500	170,211
		2,250,000 Cum.	2,585,000	2,785,500	2,955,711
By FY 2005, provide accessibility to 20% of BLM's western townships with land status, boundaries, and geographic coordinates in digital format on the Internet.	4.BLM.2: In FY 2003, provide accessibility to a cumulative of 16% of BLM's western townships with land status, boundaries, and geographic coordinates in digital format on the Internet.	3%	9%	11%	12%
By FY 2005, provide information on the Internet regarding the status, condition, and use of BLM lands for 6 priority program areas.	4.BLM.3: In FY 2003, provide information on the Internet about the status, condition, and use of BLM lands for a cumulative total of 4 priority program areas. (Cum.)	N/A	N/A	1	2
		N/A	N/A	1	(3)
By FY 2005, conduct on-line services (e-government) in 12 business lines with the public, tribes, and other agencies.	4.BLM.4: In FY 2003, conduct on-line services (e-government) in a cumulative total of 9 business lines with the public, tribes, and other agencies.	N/A	N/A	4	8

Performance		
FY03 Plan	FY03 Actual	FY03 Performance Report and Discussion
200,000	151,739	Goal Not Met. Requirements of the Court Order in the Cobell Lawsuit contributed to a decrease in accomplishments. Under the court order, Indian records are not to be made available on the Internet. Many images and data were processed and are awaiting posting in FY 2004.
3,155,711	3,107,432	The Department of the Interior has developed a new strategic plan for FY 2003 – FY 2008 that does not contain this measure in its present form. This measure will continue to be monitored at the bureau level.
16%	36%	Goal Exceeded. BLM determined that since Geographic Coordinate Data Base (GCDB) is being collected by others, BLM should eliminate that data from our original baseline to prevent duplication. This smaller baseline value has resulted in an increase in the total percent of townships being submitted for posting. The Department of the Interior has developed a new strategic plan for FY 2003 – FY 2008 that does not contain this measure in its present form. This measure will be discontinued in 2004.
1	0	Goal Not Met. BLM did not meet its target due to an increased focus on IT security and the Cobell Lawsuit.
(4)	(3)	The Department of the Interior has developed a new strategic plan for FY 2003 – FY 2008 that does not contain this measure in its present form. This measure will be discontinued in 2004.
9	8	Goal Not Met. BLM did not meet its target due to an increased focus on IT security and the Cobell Lawsuit. The Department of the Interior has developed a new strategic plan for FY 2003 – FY 2008 that does not contain this measure in its present form. This measure will be discontinued in 2004.

STRATEGIC GOAL 4. PROVIDE SCIENCE FOR A CHANGING WORLD**U.S. Geological Survey****GPRA Program Activity: Hazards**

Goals		FY99 Actual	FY00 Actual	FY01 Actual	FY02 Actual
Long-Term Goal	FY03 Annual Goal				
Ensure the continued transfer of hazards-related data, risk assessments, and disaster scenarios needed by our customers before, during, and after natural disasters, and by 2005, increase the delivery of real-time hazards information by increasing the average number of stream-gages reporting real-time data on the Internet during each quarter to 5,500 (thus reducing the time it takes to provide flood information at that site from 6 to 8 weeks to 4 hours) and installing 500 improved earthquake sensors (thus reducing delivery time of information on potentially damaging earthquakes from 40 to 20 minutes) to minimize the loss of life and property.	4.USGS.1: Develop, maintain and improve monitoring networks and techniques of risk assessment.	6	6	6	6
	4.USGS.2: Maintain the baseline of data and risk assessments transferred to customers.	16	17	26	24
	4.USGS.3: Maintain the quarterly average number of stream-gages (5,462) delivering real-time data on the Internet.	4,500	4,872	5,280	5,626
	4.USGS.4: Increase by 50 improved earthquake sensors to deliver real-time information on potentially damaging earthquakes to minimize loss of life and property. (Cum.)	120	201	329	425
	4.USGS.5: Hold 28 Stakeholder Meetings.	16	40	27	37
	4.USGS.6: Measure Hazards Customer Satisfaction Goal.	Pilot	Baseline	Baseline Single Goal Not Met	97%

Performance		
FY03 Plan	FY03 Actual	FY03 Performance Report and Discussion
6	5	<p>Goal Not Met. Closure and discontinuation of the Center for Integration of Natural Disaster Information (CINDI) eliminated this network. In FY 2002, an interdisciplinary panel of USGS senior scientists was tasked to conduct a program and management review of the CINDI business model. The panel's report was the basis for an executive decision to close the CINDI facility and a transition plan for FY 2003 was prepared and followed. Technology has outpaced the original business model—state-of-the-art communication technology has overtaken the need for a centrally located laboratory. In addition, other USGS programs now either serve up their own hazard and disaster information effectively from distant locations or provide disaster information to the public using a commercial distributor.</p> <p>The Department of the Interior has developed a new strategic plan for FY 2003 – FY 2008 that does not contain this measure in its present form. This measure will continue to be monitored at the bureau level.</p>
15	16	<p>Goal Exceeded. The Department of the Interior has developed a new strategic plan for FY 2003 – FY 2008 that does not contain this measure in its present form. This measure will continue to be monitored at the bureau level.</p>
5,462	5,621	<p>Goal Exceeded. The streamgage performance measure relies on two separate but related components: (1) installation of new real-time streamgages and upgrading of existing streamgages to give them real-time capability; and (2) improvements to the national computer infrastructure. Additional increase in performance above the target may be due to improvements in computer hardware infrastructure and in the software that allows users to view real-time streamgage data on the Internet.</p> <p>The Department of the Interior has developed a new strategic plan for FY 2003 – FY 2008 that does not contain this measure in its present form. This measure will continue to be monitored at the bureau level.</p>
499	476	<p>Goal not Met. Plans were to install the 24 sensors that were not installed by the end of FY 2002. These were installed in the 1st quarter of FY 2003. Of the remaining 50 additional sensors that were to be installed in the fourth quarter (only 27 were actually installed). This was due to the fact that the appropriation came late in the fiscal year causing a problem with purchasing the equipment, along with a portion of Advanced National Seismic System (ANSS) funding that was used for operation and maintenance of stations already installed and for making improvements to communication links, existing hardware, and other network elements to improve data delivery, as recommended by partners and stakeholders.</p> <p>The Department of the Interior has developed a new strategic plan for FY 2003 – FY 2008 that does not contain this measure in its present form. This measure will continue to be monitored at the bureau level.</p>
28	43	<p>Goal Exceeded. Additional Earthquake Studies Advisory Committee meetings and more hazard-related streamgaging network meetings were held.</p> <p>The Department of the Interior has developed a new strategic plan for FY 2003 – FY 2008 that does not contain this measure in its present form. This measure will be discontinued in FY 2004.</p>
Measure Goal	98%	<p>Goal Met.</p> <p>The Department of the Interior has developed a new strategic plan for FY 2003 – FY 2008 that does not contain this measure in its present form. This measure will continue to be monitored at the bureau level.</p>

STRATEGIC GOAL 4. PROVIDE SCIENCE FOR A CHANGING WORLD**U.S. Geological Survey***GPRA Program Activity: Environmental and Natural Resources*

Goals					
Long-Term Goal	FY03 Annual Goal	FY99 Actual	FY00 Actual	FY01 Actual	FY02 Actual
Ensure the continued availability of long-term environmental and natural resource information and systematic analysis and investigations needed by customers, and by 2005, develop 20 new decision support systems and predictive tools for informed decision-making about natural systems.	4.USGS.7: Provide and improve long-term environmental and natural resource information, systematic analyses and investigations, and predictive options for decision-making about natural systems by providing essential information to address environmental and natural resources issues by maintaining 45 long-term data collection/data management efforts and supporting 2 large data infrastructures managed in partnership with others.	40	46	46	47
	4.USGS.8: Deliver 971 new systematic analyses and investigations to our customers.	959	1,113	1,018	993
	4.USGS.9: Improve and develop 8 new decision support systems and predictive tools for decision-making.	7	7	7	9
	4.USGS.10: Collaborate with university partners to understand natural systems and facilitate sound management practices through 209 external grants and contracts.	238	209	239	182
	4.USGS.11: Hold 544 Stakeholder meetings to learn our customer needs.	473	468	592	767
	4.USGS.12: 90% Customers satisfied.	Pilot	Baseline	95%	95%

Performance		
FY03 Plan	FY03 Actual	FY03 Performance Report and Discussion
47	46	<p>Goal Not Met. The malfunction of Landsat 7 satellite at the end of May 2003 caused the non-collection of the bulk of information that was contributing to the long-term data collection "National Satellite Land Remote Sensing Data Archive."</p> <p>The Department of the Interior has developed a new strategic plan for FY 2003 – FY 2008 that does not contain this measure in its present form. This measure will continue to be monitored at the bureau level.</p>
971	1,081	<p>Goal Exceeded. The Department of the Interior has developed a new strategic plan for FY 2003 – FY 2008 that does not contain this measure in its present form. This measure will continue to be monitored at the bureau level.</p>
8	11	<p>Goal Exceeded. Three decision support systems were improved/updated that were not originally planned for this fiscal year.</p> <p>The Department of the Interior has developed a new strategic plan for FY 2003 – FY 2008 that does not contain this measure in its present form. This measure will continue to be monitored at the bureau level.</p>
209	160	<p>Goal Not Met. The Cooperative Research Units vary in methodologies for issuing Research Work Orders (RWOs). The plan is still to get to the target number by the end of the year. More units than usual lump RWOs rather than keeping them as separate projects to gain efficiencies in processing.</p> <p>The Department of the Interior has developed a new strategic plan for FY 2003 – FY 2008 that does not contain this measure in its present form. This measure will be discontinued in FY 2004.</p>
544	806	<p>Goal Exceeded. In keeping with program evaluation recommendations by the National Research Council, USGS has redoubled efforts to formally listen and respond to stakeholders and customers.</p> <p>The Department of the Interior has developed a new strategic plan for FY 2003 – FY 2008 that does not contain this measure in its present form. This measure will be discontinued in FY 2004.</p>
90%	94%	<p>Goal Met.</p> <p>The Department of the Interior has developed a new strategic plan for FY 2003 – FY 2008 that does not contain this measure in its present form. This measure will continue to be monitored at the bureau level.</p>

STRATEGIC GOAL 4. PROVIDE SCIENCE FOR A CHANGING WORLD

Overview

GPRA Program Activity: Overview

Goals					
Long-Term Goal	FY03 Annual Goal	FY99 Actual	FY00 Actual	FY01 Actual	FY02 Actual
Add to the Environmental and Physical Science Knowledge Base	In FY 2003, provide and improve long-term environmental and natural resource information, systematic analysis, and investigations about natural systems by maintaining 47 and support 2 large data infrastructures managed in partnership with others.				
	Deliver 971 new systematic analyses and investigations to our customers.				
	Improve and develop 8 decision support systems and predictive tools for decision-makers.				
Increase Hazard Knowledge and Warning	Increase by 50, improved earthquake sensors to deliver real-time information on potentially damaging earthquakes to minimize loss of life and property. (Cum.)				
	Maintain the quarterly average number of stream-gages (5,462) delivering real-time data on the Internet.				

Performance		
FY03 Plan	FY03 Actual	FY03 Performance Report and Discussion
		See measure 4.USGS.7 under the strategic goal Provide Science for a Changing World
		See measure 4.USGS.8 under the strategic goal Provide Science for a Changing World
		See measure 4.USGS.9 under the strategic goal Provide Science for a Changing World
		See measure 4.USGS.4 under the strategic goal Provide Science for a Changing World
		See measure 4.USGS.3 under the strategic goal Provide Science for a Changing World