

# **Annual Performance Report** *Fiscal Year 2014*

#### MISSION STATEMENT

The increase and diffusion of knowledge

#### **VISION STATEMENT**

Shaping the future by preserving our heritage, discovering new knowledge, and sharing our resources with the world

#### INTRODUCTION

The Smithsonian's annual performance plan for fiscal year 2014 is based on the Institution's Strategic Plan, Fiscal Years 2010-2017. The Strategic Plan is built around four grand challenges which provide an overarching strategic framework for Smithsonian programs and operations — Unlocking the Mysteries of the Universe; Understanding and Sustaining a Biodiverse Planet; Valuing World Cultures; and Understanding the American Experience. Strategic priorities which will enable the Institution to make leading contributions to national and global efforts in the four challenges include conducting world-class research, broadening access, revitalizing education, crossing boundaries, strengthening collections, and achieving organizational excellence. Under each strategic priority are annual organizational goals and key performance indicators which will be used to assess Institutional performance. The organizational goals are aligned with the program structure used in the Smithsonian's Federal budget documents and Enterprise Resource Planning (ERP) financial accounting system. This framework allows the Institution to focus on program results and organizational accountability as mandated by the Government Performance and Results Act (GPRA), GPRA Modernization Act of 2010, and related Office of Management and Budget (OMB) performance standards, which include having a limited number of outcome-oriented goals and key performance indicators, and relating dollars budgeted and results achieved. The Smithsonian has made great progress in integrating performance indicators throughout the Institution to track program results, and with incorporating linked performance metrics in individual performance plans.

#### THE SMITHSONIAN'S OVERARCHING STRATEGIC FRAMEWORK: FOCUSING ON FOUR GRAND CHALLENGES

## Unlocking the Mysteries of the Universe

We will continue to lead in the quest to understand the fundamental nature of the cosmos, using next-generation technologies to explore our own solar system, meteorites, the Earth's geological past and present, and the paleontological record of our planet.

## • Understanding and Sustaining a Biodiverse Planet

We will use our resources involving scientific museums and research centers to significantly advance our knowledge and understanding of life on Earth, respond to the growing threat of environmental change, and sustain human well-being.

## Valuing World Cultures

As a steward and ambassador of cultural connections, with a presence in some 100 countries and expertise and collections encompassing the globe, we will build bridges of mutual respect, and present the diversity of world cultures and the joy of creativity with accuracy, insight, and reverence.

## Understanding the American Experience

America is an increasingly diverse society that shares a history, ideals, and an indomitable, innovative spirit. We will use our resources across disciplines to explore what it means to be an American and how the disparate experiences of individual groups strengthen the whole, and to share the American story with people of all nations.

#### THE SMITHSONIAN'S STRATEGIC PRIORITIES

**Sustaining Excellent Research** 

**Broadening Access** 

**Revitalizing Education** 

**Crossing Boundaries** 

Strengthening Collections

**Enabling Mission through Organizational Excellence** 

# INDEX TO STRATEGIC PRIORITIES AND ORGANIZATIONAL GOALS

	Overarching Strategic Framework: Grand Challenges							
Unlo	Unlocking the Mysteries of the Universe		Understanding and Sustaining a Biodiverse Planet	Valuing World Cultures	Understanding the American Experience			
		<u> </u>						
STR	ATEGIC PRIORITY			ORGANIZATIONAL GOALS				
1.	SUSTAINING EXCELLENT RESEARCH	•	Establish the Smithsonian as national leader in each Grand Challenge area by pursuing comprehensive strategies that build upon SI strengths in research, collections, exhibitions, education and outreach, and that emphasize interdisciplinary and collaborative activity					
2.	BROADENING ACCESS	•	Broaden access to and invite collaboration with new and diverse audiences, using a variety of tools of engagement					
3.	REVITALIZING EDUCATION	•	Clarify and expand SI's leadership role in education for learners of all ages					
4.	CROSSING BOUNDARIES	•	Grand Challenge Consortia to move forward in stimulating interdisciplinary, pan-institutional scholarship and outreach					
5.	STRENGTHENING COLLECTIONS	•	Strengthen collections stewardship to ensure the vitality and accessibility of the Smithsonian's vast and diverse collections					
6.	ENABLING OUR MISSION THROUGH ORGANIZATIONAL	•	Build financial strength and ensure accountability  Optimize SI assets by developing and sustaining physical infrastructure, information technology, management capabilities and human capital					
	EXCELLENCE	•	Cultivate SI as a "Learning Organization" committed to openness, inclusion, innovation, continuous improvement and cost efficiency					

## STRATEGIC PRIORITY 1: SUSTAINING EXCELLENT RESEARCH

Focusing on the Four Grand Challenges: advance knowledge at the forefront of understanding the universe and solid Earth; advance and synthesize knowledge that contributes to the survival of at-risk ecosystems and species; contribute insights into the evolution of humanity and the diversity of the world's cultures, arts, and creativity; and advance and synthesize knowledge that contributes to understanding the American experience, particularly its history, arts and culture, and its connections to other world regions.

### TIES TO PROGRAM CATEGORIES IN ERP:

• RESEARCH (Program Code 4XXX)

# **Key Performance Indicators—Sustaining Excellent Research**

Key Performance Indicators	Туре	Prior-year data	FY 2014 target	FY 2014 actual
Number of peer-reviewed	Output	CY 2011: 1,923	2,000	1,617 as of 11/1/2014
publications (calendar year)		CY 2012: 1,983		
		CY 2013: 1,990		
Number of Fellows in residence	Output	FY 2011: 520	Maintain current level	744
		FY 2012: 512		
		FY 2013: 745		
Number of Grant and Contract	Output	FY 2010: 725	Increase over FY 2013	614: Note: Sequestration and
proposals submitted		FY 2011: 647		Government shutdown led to
		FY 2012: 693		decline
		FY 2013: 651		

## STRATEGIC PRIORITY 2: BROADENING ACCESS

Reach new audiences and ensure that the Smithsonian's collections, exhibitions, and outreach programs speak to all Americans and are relevant to visitors who come from around the world.

## TIES TO PROGRAM CATEGORIES IN ERP:

- PUBLIC PROGRAMS (Program Code 1XXX)
  - WEB DEVELOPMENT ACTIVITIES IN SUPPORT OF PUBLIC PROGRAMS
  - **O IT ACTIVITIES IN SUPPORT OF PUBLIC PROGRAMS**
- **EXHIBITIONS** (Program Code 2XXX)

# **Key Performance Indicators—Broadening Access**

Key Performance Indicators	Туре	Prior- year data	FY 2014 target	FY 2014actual
Number of physical visits to SI	Output. Indicator	FY 2010: 29.9 million	30.7 million	26.8 million (Government
museums and the National	of museum/zoo	FY 2011: 29.2 million		shutdown and harsh
Zoo	success	FY 2012: 30.3 million		weather contributed to
		FY 2013: 30.6 million		decrease)
Number of unique visitors to	Output. Indicator	FY 2011: 88.8 million	100 million	99.9 million
SI websites	of level of public use	FY 2012: 102.6 million	Note: Revised	
	of SI resources via Web	FY 2013: 140 million	counting method	
Number of social media	Output. Indicator	FY 2012: Facebook 1 million; Twitter 1.4 million	Increase over FY	Combined 5.5 million
contacts	of level of public use	FY 2013: Facebook 1.5 million; Twitter 2 million	2013	
Facebook "likes"	of SI resources			
Twitter followers				
Number of Smithsonian	Output. Indicator	FY 2010: 512 events in all 50 states and overseas	200 venues in 50	263 venues in 50 states/
traveling exhibition venues	of outreach success	FY 2011: 492 events in all 50 states and overseas	states/overseas.	overseas.
	and national access	FY 2012: 455 events in all 50 states and overseas	Note: Changed	
	to SI resources	FY 2013: 445 events in all 50 states and overseas	counting from events to venues	
Number of Smithsonian	Output. Indicator	FY 2010: 166 Affiliates in 41 states, DC, Puerto Rico	184 Affiliates in	197 Affiliates in 44 states
Affiliates	of extent/success of	(PR), Panama (PN)	43 states	
	outreach and	FY 2011: 170 Affiliates in 41 states, DC, PR, and PN		
	national access to SI	FY 2012: 176 Affiliates in 41 states, DC, PR, and PN		
	collections	FY 2013: 181 Affiliates in 43 states, PR and PN		

#### STRATEGIC PRIORITY 3: REVITALIZING EDUCATION

Inspire people to probe the mysteries of the universe and planetary systems; inspire all generations of learners to turn knowledge of life on Earth into awareness and action aimed at improving sustainability; inspire audiences to explore the cultural and artistic heritage of diverse peoples; and turn knowledge into awareness, action, and results that encourage American cultural vitality.

### TIES TO PROGRAM CATEGORIES IN ERP:

• **EDUCATION** (Program Code 11XX)

# **Key Performance Indicator—Revitalizing Education**

Key Performance Indicator	Туре	Prior-year data	FY 2014 target	FY 2014 actual
Number of people served by	Output. Indicator	FY 2010: 4.3 million participants	5.2 million participants	4.5 million
Smithsonian education	of level of public	FY 2011: 4.6 million participants		Note: Government
programs.	use/quality of SI	FY 2012: 4.7 million participants		shutdown impacted
	education programs	FY 2013: 5.0 million participants		participants 🔼

### STRATEGIC PRIORITY 4: CROSSING BOUNDARIES

Maximize the Smithsonian's impact on complex issues and problems by marshaling resources across disciplines and strengthening external relationships.

## TIES TO PROGRAM CATEGORIES IN ERP:

• PUBLIC AND GOVERNMENT AFFAIRS (Program Code 8400)

Key Performance Indicator	Туре	Prior-year data	CY 2014 target	CY 2014 actual
Internal grants yielding external	Output. Indicator	CY 2011: Internal grants produced	Increase over CY 2013	\$14.3 M in external
dollar support	of Consortia success	\$1.1 M in external support;		support
		CY 2012: Internal grants produced		
		\$14.0 M in external support;		
		CY 2013: Internal grants produced		
		\$2.6 M in external support		

## STRATEGIC PRIORITY 5: STRENGTHENING COLLECTIONS

Strengthen collections stewardship to ensure the vitality and accessibility of the Smithsonian's vast and diverse collections.

# TIES TO PROGRAM CATEGORIES IN ERP:

- **COLLECTIONS** (Program Code 3XXX)
- Key Performance Indicators—Strengthening Collections

Key Performance Indicators	Туре	Prior-year data	CY 2014 target	CY 2014 actual
Percentage of museum collections (objects and specimens) that meet/exceed unit standards for:  • Physical Condition: Measures the need for intervention to prevent further or future deterioration of the collections.  • Housing Materials: Measures the appropriateness and stability of the materials used to house or contain collections.  • Storage Equipment: Measures the appropriateness of equipment to provide long-term protection of the collection.  • Physical Accessibility: Measures the extent to which the collection is organized and arranged and can be located and retrieved for any intended use.	Outcome. Indicator of established standards and sound management practices for collections	2012: New KPI  2013: 137 million objects/specimens  Physical Condition: 72%  Housing Materials: 66%  Storage Equipment: 65%  Physical Accessibility: 85%	Improve over calendar year 2013	2014: 137.8 million objects / specimens  • Physical Condition: 77%  • Housing Materials: 62%  • Storage Equipment: 67%  • Physical Accessibility: 80%  Note: Some Units reassessed their Housing Materials and Physical Accessibility to more accurately reflect the current status.
Number of museum collections (objects and specimens) that have been prioritized for digitization:  • Digital Records: Measures number of prioritized collections with digital records that meet or exceed unit standards  • Digital Images: Measures number of prioritized collections with digital images that meet or exceed unit standards	Outcome. Indicator of public access to SI collections	<ul> <li>Digital records: # of prioritized objects/specimens: 137 million. % that meets or exceeds unit standards: 15%</li> <li>Digital Images: # of prioritized objects/specimens: 12.2 million. % that meet or exceeds unit standards: 12%</li> </ul>	Improve over calendar year 2013	<ul> <li>Digital records: # of prioritized objects/ specimens: 137.8 million. % that meets or exceeds unit standards: 17%</li> <li>Digital Images: # of prioritized objects/ specimens: 16 million. % that meet or exceeds unit standards: 14%</li> </ul>

## STRATEGIC PRIORITY 6: ENABLING OUR MISSION THROUGH ORGANIZATIONAL EXCELLENCE

Strengthen those organizational services that allow us to deliver on our mission.

## TIES TO PROGRAM CATEGORIES IN ERP:

- FACILITIES (Program Code 5XXX)
- PERFORMANCE MANAGEMENT (Program Code 81XX)
- HUMAN RESOURCES MANAGEMENT (Program Code 8200)
- **DIVERSITY/EEO** (*Program Code 8210*)
- PROCUREMENT AND CONTRACTING (Program Code 8600)
- INFORMATION TECHNOLOGY (Program Code 7XXX)
- FINANCIAL MANAGEMENT (Program Code 8300)
- Key Performance Indicators-Organizational Excellence

<b>Key Performance Indicators</b>	Туре	Prior-year data	FY 2014 target	FY 2014 actual
Workdays to complete	Efficiency	FY 2010: 160.9 days	Goal of 80 days	143.6 days: Government
recruitment action		FY 2011: 136.1 days		shutdown and a hiring
against OPM End-to-End Hiring		FY 2012: 125 days		freeze contributed to
Model		FY 2013: 117.7 days		decline.
Percent of SI contract actions	Efficiency	FY 2010: 90%	95%	97%
completed within Federal		FY 2011: 91%		
Standard Time Frames		FY 2012: 93%		
		FY 2013: 96.5%		
Percent of employees who are	Outcome. Employee	FY 2010: 84%	Maintain 80+%	81%
satisfied with working at the	satisfaction is a	FY 2011: 82%		
Smithsonian on annual	standard indicator of a	FY 2012: 81%		
employee survey	healthy organization	FY 2013: 82%		_
Percent of workforce diversity	Output	2010 2011 2012 2013	Meet CLF std	
by race/ethnicity		Nat Am 1.8 1.8 1.7 1.7	Nat Am 0.5	Nat Am 1.5
		Asian 5.4 5.4 5.6 5.5	Asian 7.0	Asian 5.4
		NHPI 0.2 0.2 0.2 0.2	NHPI 0.1	NHPI 0.1
		Black 30.8 30.6 30.7 28.1	Black 24.1	Black 28.0
		Hispanic 4.6 4.5 4.4 9.7	Hispanic 8.1	Hispanic 9.8
Customer satisfaction with	Outcome	FY 2010: Quality 99.17%, Timeliness 98.74%	Quality 98%	Quality 99.4%
quality and timeliness of IT		FY 2011: Quality 98.6%, Timeliness 98.2%	Timeliness 97%	Timeliness 98.4%
services		FY 2012: Quality 98%, Timeliness 97%		
		FY 2013: Quality 98%, Timeliness 97%		

## TIES TO PROGRAM CATEGORIES IN ERP:

- **SECURITY & SAFETY** (Program Code 6XXX)
- FACILITIES (Program Code 5XXX)

# **Key Performance Indicators — Facilities Capital/ Maintenance and Safety/Security**

Key Performance Indicators	Туре	Prior-year data	FY 2014 target	FY 2014 actual
Percent of available capital funds obligated compared to funds available	Efficiency (obligation rate is indicator in initiating capital work in a timely manner)	FY 2010: 87.5% FY 2011: 91% FY 2012: 93% FY 2013: 91%	85%	91.6%
Number of major capital projects meeting milestones (see below):	Output	FY 2010: Met milestones on 10 of 11 projects FY 2011: Met milestones on 5 of 7 projects FY 2012: Met milestones on 3 of 5 projects FY 2013: Met milestones on 4 of 6 projects	Meet milestones on all 7 major projects	5 of 7
Revitalization of National Museum of American History, Public Space III	Output	New project (FY 2012–2015) FY 2012: Full-scope project contract awarded FY 2013: Awarded Full Scope	Complete 95% construction and continue first-floor exhibit design and fabrication	84% complete (window work continues)
Revitalization of National Museum of Natural History, Paleo Halls	Output	New project (FY 2013–2018) FY 2013: Awarded design contract	Continue design to 95%; begin exhibit deinstallation	65% design complete (no impact to overall schedule)
Revitalization of the Arts and Industries Building	Output	FY 2010: Targets met, critical masonry repairs were completed and shell contract awarded FY 2011: Shell construction is 25% completed FY 2012: Completed 67% FY 2013: Completed 99%	Complete 100% window installation	100% complete

Key Performance Indicators	Туре	Prior-year data	FY 2014 target	FY 2014 actual
Design and construct National Museum of African American History & Culture	Output	FY 2010: Awarded design contract; began schematic designs FY 2011: Awarded Construction Management at Risk Contract in July FY 2012: Design: 65%; Excavation: 50% Construction:10% FY 2013: Design: 100%; Excavation: 100%; Construction: 23%	Construction: Award the GMP contract and complete 50%	Construction: Awarded contract and 63.7% complete
Construction of Mathias Laboratory at SERC	Output	FY 2010: Target met, design completed. FY 2011: Completed 4% construction (hurricane/storms delayed construction) FY 2012: Completed 42% construction FY 2013: Building substantially completed with only punch-list/system inspections remaining	Complete move-in for phase 1 and complete 100% renovation on phase 2.	100% complete
Construction of Gamboa Lab (replace Santa Cruz School)	Output	FY 2010: Targets met, contract awarded Sep FY 2011: Permit issues pushed start of construction to FY 2012 FY 2012: Permit issues delayed construction FY 2013: Completed 38%	Construction: 95%	72% complete (labor strike caused delay)
Renwick Gallery	Output	New Project	Award Contract	Contract
Percent of revitalization projects designed to 35% prior to request for construction funding	Efficiency (35% design prior to funding improves cost estimates; early award avoids cost escalation and project delays)	FY 2010: 80% target not met due to lack of planning funds FY 2011: 80% target not met due to lack of planning funds FY 2012: Target not met due to lack of planning funds FY 2013: Target not met due to lack of planning funds	Complete 35% design prior to Congress budget submission for 80% of major projects in the FY 2014 capital program	Target not met due to lack of planning funds
Percentage of buildings with Facilities Condition Index (FCI) above 90%	Output. Higher % shows improvement of buildings condition	FY 2010: 65.8% FY 2011: 66.7% FY 2012: 72.6% FY 2013: 72.8%	75%	69%: Target not met due to lack of funding

Key Performance Indicators	Туре	Prior-year data	FY 2014 target	FY 2014 actual
Planned maintenance cost as percent of	Efficiency — a higher	FY 2010: 50%	55%	53%
total annual maintenance costs	proportion planned	FY 2011: 55%		
	vs. unplanned is	FY 2012: 55%		
	indicator of more	FY 2013: 52%		
	efficient use			
100% of facilities at level 3 "managed	Output. Shows	FY 2010: Maintained Level 3	Maintain APPA	Achieved 89%
care" for cleanliness on the APPA scale	improvement in	FY 2011: Maintained Level 3	Level 3	of Level 3
Note: APPA is the Association of Higher	buildings' cleanliness	FY 2012: Achieved 85% of Level 3		
Education Facilities Officers' rating		FY 2013: Achieved 89% of Level 3		
Safety: total recordable case rate (injuries	Output (annual basis)	2010: 3.43	Maintain steady	2.36
per 100 employees)		2011: 3.33	level (2 to 2.5)	
		2012: 2.78	13131 (= 33 <b>=</b> 13)	
		2013: 2.13		

# Financial Strength

# TIES TO PROGRAM CATEGORIES IN ERP:

- **DEVELOPMENT** (Program Code 9XXX)
- SMITHSONIAN ENTERPRISES (SE) AND UNIT BUSINESS ACTIVITIES (Program Code 01XX)
- INVESTMENT MANAGEMENT (Program Code 8310)
- Key Performance Indicators—Financial Strength

Key Performance Indicators	Туре	Prior-year data	FY 2014 target	FY 2014 actual
Dollar amount of fund raising (1) voluntary	Input	FY 2010: \$158.4 million	\$180 million	\$222. 0 million
support (gifts) and (2) non-government		FY 2011: \$182.1 million		
grants		FY 2012: \$223.8 million		
		FY 2013: \$223.3 million		
SI Government grants & contracts and	Output	FY 2010: \$137.6 million	\$150 million	\$149.7 million
non-government contract awards		FY 2011: \$150.1 million		
		FY 2012: \$130.0 million		
		FY 2013: \$137.4 million		
Smithsonian Enterprises net gain	Input	FY 2010: \$27.8 million	\$32.0 million	\$35.7million
		FY 2011: \$29.1 million		
		FY 2012: \$29.5 million		
		FY 2013: \$32.6 million		