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### **Agency Profile**

#### AT A GLANCE

Highlights of FY 2018:

- More than 815,000 people visited the museum and outreach sites statewide
- More than 162,000 students were served statewide through school outreach, field trips, and teacher professional development
  - o 78,359 visitors paid no admission fee

#### PURPOSE

VISION: We envision a world in which all people have the power to use science to make lives better.

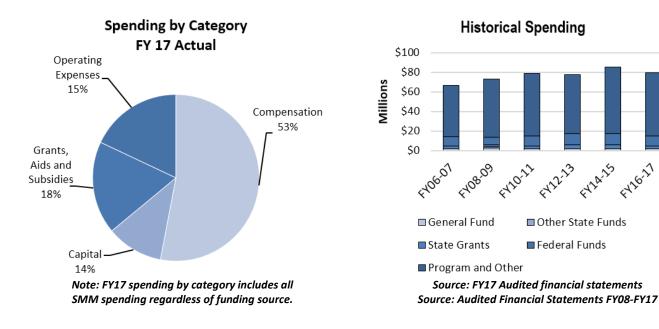
MISSION: "Turn on the Science: Inspire learning. Inform policy. Improve Lives."

ROLE: The Science Museum of Minnesota (SMM) offers informal STEM (science-technology-engineering-math) learning opportunities to a variety of people including: adult learners, families with school-age children; K-12 teachers, students, and school districts; diverse under-served urban youth; and state policy makers.

The SMM is a top tier science and technology center with innovative interactive exhibits emphasizing hands-on learning; and is a natural history museum with scientific collections and interpretive exhibits.

#### **STATEWIDE OUTCOME:**

**Minnesotans have the education and skills needed to achieve their goals**. SMM provides excellent informal science, technology, engineering, and math (STEM) education programs to reinforce the achievement of Minnesota academic standards, background and preparation for STEM workforce development, and lifelong learning.



BUDGET

The museum budget uses diversified sources of funding. The General Fund category of the budget includes the State appropriation. The Other State Funds category includes other direct state funds. The State Grants category includes funds awarded directly to the Science Museum of Minnesota from other state agencies. The Federal Funds category includes funding received directly to the Science Museum of Minnesota for grant support, such as funds received from the National Science Foundation. The Program and Other category includes all other Museum spending from all other sources.

#### STRATEGIES

#### **Public Visitor Place.**

- SMM produces and presents world class special exhibits such as *The Science Behind Pixar, Sportsology, Mental Health: Mind Matters,* and *RACE: Are We So Different?* for audiences at our museum and at museums nationwide.
- Per our current strategic plan, *Strategic Plan: 2020 & Beyond,* we will "Improve equity of, and access to, the museum experience and educational programs to attract the broadest audiences and ensure a positive, meaningful STEM learning experience for all visitors, with a focus on girls and women, people of color, and low-income households." To ensure accessibility to the broader community, we offer free and reduced admission to families, individuals from low-income households, and schools in need. SMM offers a broad variety of STEM education programs for families, children and youth (pre-K through post-secondary), and adult learners.

#### Programs and Resources for K-12 students, teachers, and school districts.

- SMM is one of Minnesota's leading destinations for school field trips.
- Our school outreach programs reach K-12 classrooms statewide.
- SMM provides professional development to educators statewide, focused on promoting equity and inclusion in STEM education and professions with regard to ethnicity, gender, gender identification, cultural background, and socioeconomic circumstances.
- SMM's Kitty Andersen Youth Science Center (KAYSC) offers year-round out-of-school time programs and follows a STEM Justice framework in which STEM learning is used to solve community problems. The KAYSC reaches a majority of youth of color from low-income households.

#### RESULTS

SMM measures success quantitatively and qualitatively:

- The total number served includes both people who visit the museum and those who take part in our
  offsite programs statewide. The overwhelming majority of these are Minnesotans with the remainder
  representing out of state visitors who recognize SMM as a premiere tourist attraction in the Twin Cities.
  This number is an important "bottom line" indicator of success.
- 2. Each year the museum must raise private funds from individuals, corporations, foundations, sponsors, and museum members. Our ability to raise funds from private donors is an indicator that members of the public resonate with our value proposition and the delivery of our educational mission. They are willing to invest their own resources in supporting the museum financially.
- 3. In January 2014, SMM established a searchable database for teachers and parents that links the museum's exhibits and educational resources with Minnesota State Education Standards. This is an important resource for our key audience of K-12 educators.
- 4. Our school network tracks the MN counties we serve through field trips, school outreach residencies and assemblies, and teacher professional development. We are pleased to share that we again reached all 87 counties in FY18.

Type of Measure	Name of Measure	Previous	Current	Dates
Quantity	Total number of individuals served	809,195	815,882	FY17 and FY18
Quantity	Amount of private funding raised	\$9,976,555	\$11,964,579	FY17 and FY18
Results	Searchable Standards Database page views	31,204	25,302	FY17 and FY18
Quantity	Number of MN Counties served	87	87	FY17 and FY18

## **Science Museum**

# Agency Expenditure Overview

(Dollars in Thousands)

	Actual	Actual	Actual	Estimate	Forecast Base		Governor's Recommendation	
	FY16	FY17	FY18	FY19	FY20	FY21	FY20	FY21
Expenditures by Fund								
1000 - General	1,079	1,079	1,079	1,079	1,079	1,079	1,079	1,079
2050 - Environment & Natural Resources	408	432	227	746				
Total	1,487	1,511	1,306	1,825	1,079	1,079	1,079	1,079
Biennial Change				133		(973)		(973)
Biennial % Change				4		(31)		(31)
Governor's Change from Base								0
Governor's % Change from Base								0
Expenditures by Program								
Science Museum Of Minn	1,487	1,511	1,306	1,825	1,079	1,079	1,079	1,079
Total	1,487	1,511	1,306	1,825	1,079	1,079	1,079	1,079
Expenditures by Category								
Grants, Aids and Subsidies	1,487	1,511	1,306	1,825	1,079	1,079	1,079	1,079
Total	1,487	1,511	1,306	1,825	1,079	1,079	1,079	1,079

## **Science Museum**

# Agency Financing by Fund

(Dollars in Thousands)

	Actual	Actual	Actual	Estimate	Forecast Base		Governor's Recommendation	
	FY16	FY17	FY18	FY19	FY20	FY21	FY20	FY21
<u> 1000 - General</u>								
Direct Appropriation	1,079	1,079	1,079	1,079	1,079	1,079	1,079	1,079
Expenditures	1,079	1,079	1,079	1,079	1,079	1,079	1,079	1,079
Biennial Change in Expenditures				0		0		0
Biennial % Change in Expenditures				0		0		0
Governor's Change from Base								0
Governor's % Change from Base								0

#### 2050 - Environment & Natural Resources

Balance Forward In	690	375	622	396			
Direct Appropriation		679		350	0 0	0	0
Transfers In	93						
Balance Forward Out	375	622	395				
Expenditures	408	432	227	746			
Biennial Change in Expenditures				133	(973)		(973)
Biennial % Change in Expenditures				16	(100)		(100)
Governor's Change from Base							0
Governor's % Change from Base							

## **Science Museum**

# Agency Change Summary

(Dollars in Thousands)

	FY19	FY20	FY21	Biennium 2020-21
Direct				
Fund: 1000 - General				
FY2019 Appropriations	1,079	1,079	1,079	2,158
Forecast Base	1,079	1,079	1,079	2,158
Total Governor's Recommendations	1,079	1,079	1,079	2,158
Fund: 2050 - Environment & Natural Resources				
FY2019 Appropriations	350	350	350	700
Base Adjustments				
All Other One-Time Appropriations		(350)	(350)	(700)
Forecast Base	350	0	0	0
Total Governor's Recommendations	350	0	0	0