



Museum of Science

AFTER-SCHOOL PROGRAM EXPLORING SCIENCE (APEX)

The Museum has developed a hands-on science curriculum suitable for use by afterschool programs. The Museum provides training to headquarters staff and after-care providers at the YMCA, YWCA, and the Family Christian Association of America (FCAA), who in turn deliver after-care programming at 93 elementary schools in Miami-Dade County. The training prepares them to implement the hands-on science curriculum as part of their ongoing after-school program. The Museum also works with Miami-Dade College and Florida International University to train pre-service teachers to deliver APEX programming in participating afterschool programs, meeting part of their field-service requirement in the process.

SERVICE AREA

Countywide

TARGET POPULATION

Gender:	Male and Female	Age:	Children (6-12)
Special Populations:	Income and education/training		

ELIGIBILITY

Client Eligibility Requirements:	School age participants in YMCA; YWCA; and FCAA programs		
Geographic Criteria:	Miami-Dade County		
Economic/Financial Criteria:	Low income	Other:	N/A

COLLABORATIVE PARTNERS

Florida International University; Miami-Dade College; YMCA; YWCA; and the Family Christian Association of America

CBO ACCESS

CBO Access to Funding Source:	Yes	Funding Provided to CBOs:	Yes
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PROGRAM GOAL(S)

The goal of APEX is to create an afterschool training model that will enhance and increase opportunities for learning science, at the same time promoting career pathways to science teaching.

PERFORMANCE MEASURES

	Quantity	Quality
Effort/ Output	I. What We Do	II. How Well We Do It
	<ul style="list-style-type: none"> • Increase the capacity of after school CBO providers to engage children in hands-on investigative science learning opportunities • Increase parental involvement in after school programs 	<ul style="list-style-type: none"> • An independent evaluation of the project will be conducted by the Institute for Learning Innovation
Effort/ Outcome	III. How Much Change	IV. Quality of Change
	<ul style="list-style-type: none"> • Project evaluation results will be made public and disseminated 	<ul style="list-style-type: none"> • Findings are not yet available

FUNDING SOURCE(S)

Grant Funding:	Yes		
Funding Source:	Federal		
Matching Requirements:	N/A	Required Match:	N/A
Minimum Required Match:	N/A		
Maintenance of Effort Requirements:	N/A	Funding Cycle:	October 1 – September 30



RESOURCE ALLOCATION DETAILS AND SERVICE STATISTICS

	Actual FY 02-03	Budgeted* FY 03-04	Budgeted FY 04-05	Change from FY 03-04
Revenue Summary				
Federal	\$0	\$14,805	\$376,615	\$361,810
State	\$0	\$0	\$0	\$0
County	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0
Total	\$0	\$14,805	\$376,615	\$361,810
Expenditure Summary				
Salaries and Benefits	\$0	\$9,529	\$177,961	\$168,432
Services and Supplies	\$0	\$35	\$21,760	\$21,725
Contracted Service Providers	\$0	\$2,400	\$80,050	\$77,650
Capital	\$0	\$0	\$0	\$0
Other	\$0	\$2,841	\$96,844	\$94,003
Total	\$0	\$14,805	\$376,615	\$361,810
Total Positions	0	5	5	0
Number of Children Served	0	0	3,840	3,840

*Program under development in FY 03-04



Museum of Science

BIO TRAC (BIOMEDICAL TRAINING, RESEARCH AND COLLEGE PREP)

The program operates all year. During the academic year, participants have access to the Museum, computer lab, and tutors, Monday through Saturday. In addition, career awareness activities take place each Saturday. During the summer, a select group of students participate in a research internship in a University of Miami School of Medicine research laboratory. In this second phase of the project, the Museum is disseminating "best practices" to other youth-serving professionals through 2-day workshops beginning in 2005.

SERVICE AREA

Countywide

TARGET POPULATION

Gender:	Male and Female	Age:	Youth (13-18)
Special Populations:	Low income and education/training		

ELIGIBILITY

Client Eligibility Requirements:	Students in grades 9-12		
Geographic Criteria:	Miami-Dade County		
Economic/Financial Criteria:	N/A	Other:	N/A

COLLABORATIVE PARTNERS

University of Miami School of Medicine; Miami-Dade County Public Schools; University of Florida; and Florida A&M University

CBO ACCESS

CBO Access to Funding Source:	No	Funding Provided to CBOs:	No
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PROGRAM GOAL(S)

The program is designed to provide high school students with exposure and awareness activities to careers and research in biomedical science with the goal of increasing the pipeline of students pursuing post-secondary education and careers in this field.

PERFORMANCE MEASURES

	Quantity	Quality
Effort/ Output	I. What We Do	II. How Well We Do It
	<ul style="list-style-type: none"> • 69 students participated in FY 02-03 • 84 students participated in FY 03-04 	<ul style="list-style-type: none"> • 96% of high school participants entered college/university • 60% of participants choose a science as their academic major
Effort/ Outcome	III. How Much Change	IV. Quality of Change
	<ul style="list-style-type: none"> • Our success rate compares to the rate of success of our target high schools (Miami Edison, Miami Jackson, and Booker T. Washington) 	<ul style="list-style-type: none"> • To be developed

FUNDING SOURCE(S)

Grant Funding:	Yes		
Funding Source:	Federal		
Matching Requirements:	N/A	Required Match:	N/A
Minimum Required Match:	N/A		
Maintenance of Effort Requirements:	N/A	Funding Cycle:	October 1 – September 30



RESOURCE ALLOCATION DETAILS AND SERVICE STATISTICS

	Actual FY 02-03	Budgeted FY 03-04	Budgeted FY 04-05	Change from FY 03-04
Revenue Summary				
Federal	\$241,239	\$325,605	\$319,209	-\$6,396
State	\$0	\$0	\$0	\$0
County	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0
Total	\$241,239	\$325,605	\$319,209	-\$6,396
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Expenditure Summary				
Salaries and Benefits	\$137,993	\$170,566	\$170,566	\$0
Services and Supplies	\$86,483	\$135,472	\$110,792	-\$24,680
Contracted Service Providers	\$16,763	\$19,567	\$37,851	\$18,284
Capital	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0
Total	\$241,239	\$325,605	\$319,209	-\$6,396
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Total Positions*	17	17	TBD**	TBD
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Number of Children Served	69	84	TBD**	TBD

*Dollars allocated fund only a portion of staff positions

**TBD – To be determined



Museum of Science

ELEMENTARY STEPS (STUDENT TEACHER ENHANCEMENT PROGRAM FOR SCIENCE)

The goal of this collaboration with Florida International University (FIU) and Miami-Dade County Public Schools is to explore the impact of adding a science museum to the professional development school model. The project includes a 1-week summer institute for supervising teachers and student teachers, a 2-week internship for student teachers in the Museum's summer camp, and field study and student teaching placements for student teachers. By utilizing the resources and expertise of museum science teacher-educators and scientists, together with FIU education faculty, the project will strengthen supervising teachers' science content knowledge and pedagogy, while preparing future teachers to implement standards-based inquiry-oriented science instruction.

SERVICE AREA

Countywide

TARGET POPULATION

Gender:	Male and Female	Age:	All Ages (0-18)
Special Populations:	Education/training		

ELIGIBILITY

Client Eligibility Requirements:	Must be teaching in an FIU affiliated teacher intern classroom (30 teachers and 30 student teachers)		
Geographic Criteria:	N/A		
Economic/Financial Criteria:	N/A	Other:	N/A

COLLABORATIVE PARTNERS

Miami-Dade Public Schools; Florida International University; and an independent evaluator

CBO ACCESS

CBO Access to Funding Source:	No	Funding Provided to CBOs:	No
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PROGRAM GOAL(S)

The program is designed to enhance school teachers' science skills so that student teachers will observe exemplary teaching and learning models in areas of science instruction during their internships.

PERFORMANCE MEASURES

	Quantity	Quality
Effort/ Output	I. What We Do	II. How Well We Do It
	<ul style="list-style-type: none"> • Conduct scientific research on the project's "Program Model" • Impact post-secondary reform through modification of existing elementary science education 	<ul style="list-style-type: none"> • An independent evaluation of the project will be conducted by Education Support Systems
Effort/ Outcome	III. How Much Change	IV. Quality of Change
	<ul style="list-style-type: none"> • This is a new project scheduled to start in early 2005; at its completion, an independent evaluation will be prepared 	<ul style="list-style-type: none"> • The findings are not yet available

FUNDING SOURCE(S)

Grant Funding:	Yes		
Funding Source:	Federal		
Matching Requirements:	N/A	Required Match:	N/A
Minimum Required Match:	N/A		
Maintenance of Effort Requirements:	N/A	Funding Cycle:	October 1 – September 30



RESOURCE ALLOCATION DETAILS AND SERVICE STATISTICS

	Actual FY 02-03	Budgeted FY 03-04	Budgeted FY 04-05*	Change from FY 03-04
Revenue Summary				
Federal	\$0	\$0	\$140,174	N/A
State	\$0	\$0	\$0	N/A
County	\$0	\$0	\$0	N/A
Other	\$0	\$0	\$0	N/A
Total	\$0	\$0	\$140,174	N/A
Expenditure Summary				
Salaries and Benefits	\$0	\$0	\$52,253	N/A
Services and Supplies	\$0	\$0	\$13,520	N/A
Contracted Service Providers	\$0	\$0	\$29,125	N/A
Capital	\$0	\$0	\$0	N/A
Other	\$0	\$0	\$45,276	N/A
Total	\$0	\$0	\$140,174	N/A
Total Positions**				
	0	0	5	N/A
Number of Children Served				
	0	0	1,800	N/A

*New program for FY 04-05

**Dollars allocated fund only a portion of staff positions



Museum of Science

FLORIDA BEST (BUILDING EXPERT SCIENCE TEACHERS)

In collaboration with Miami-Dade County Public Schools and Miami-Dade College, the Museum is developing a support system for beginning science teachers that will impact their confidence and skill in providing challenging science curriculum. Through a technology-infused summer institute and ongoing on-site and peer support, Florida BEST provides early career science teachers with the reinforcement and content knowledge needed to reduce teacher attrition and improve student achievement.

SERVICE AREA

Countywide

TARGET POPULATION

Gender:	Male and Female	Age:	Youth (13-18)
Special Populations:	Education/training		

ELIGIBILITY

Client Eligibility Requirements:	Forty (40) new teachers		
Geographic Criteria:	Superintendent's School Improvement Zone		
Economic/Financial Criteria:	N/A	Other:	N/A

COLLABORATIVE PARTNERS

Miami-Dade County Public Schools; Miami Dade College; and an independent evaluator

CBO ACCESS

CBO Access to Funding Source:	No	Funding Provided to CBOs:	No
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PROGRAM GOAL(S)

The program is designed to provide new science teachers with additional content knowledge, training in technology integration and ongoing support during their first year of teaching.

PERFORMANCE MEASURES

	Quantity	Quality
Effort/ Output	I. What We Do	II. How Well We Do It
	<ul style="list-style-type: none"> Develop a support system for beginning science teachers to build confidence and skill in providing challenging science curriculums 	<ul style="list-style-type: none"> Learning Point Associates will conduct an independent, third party evaluation
Effort/ Outcome	I. How Much Change	II. Quality of Change
	<ul style="list-style-type: none"> A project evaluation is underway and the results will be forthcoming. 	<ul style="list-style-type: none"> The findings are not yet available

FUNDING SOURCE(S)

Grant Funding: No

Funding Source: Miami-Dade County Public Schools (MDCPS)

Matching Requirements: No Required Match: N/A

Minimum Required Match: N/A

Maintenance of Effort Requirements: No Funding Cycle: October 1 – September 30



RESOURCE ALLOCATION DETAILS AND SERVICE STATISTICS

	Actual FY 02-03	Budgeted* FY 03-04	Budgeted FY 04-05	Change from FY 03-04
Revenue Summary				
Federal	\$0	\$0	\$0	\$0
State	\$0	\$0	\$0	\$0
County	\$0	\$0	\$0	\$0
Other: MDCPS (Contract)	\$0	\$2,310	\$91,271	\$88,961
Total	\$0	\$2,310	\$91,271	\$88,961
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Expenditure Summary				
Salaries and Benefits	\$0	\$0	\$66,911	\$66,911
Services and Supplies	\$0	\$310	\$14,104	\$13,794
Contracted Service Providers	\$0	\$2,000	\$6,100	\$4,100
Capital	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$4,156	\$4,156
Total	\$0	\$2,310	\$91,271	\$88,961
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Total Positions**	0	0	4	N/A
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Number of Children Served	0	0	1,800	N/A

*New program for FY 03-04

**Dollars allocated fund only a portion of staff positions



Museum of Science

PROFESSIONAL DEVELOPMENT DECISIONS USING DATA (PD3)

The Museum will collaborate with researchers at SRI International to lead development of the handheld tool and related web conduit and reporting system. The system will be field-tested in Miami-Dade County School Improvement Zone schools. Following any needed revisions, the Museum will develop a user guide and supporting Professional Development (PD3) Website. The Museum will then train a statewide cadre of 50 master trainers who in turn will train school administrators throughout the state. The Museum will also train and support a network of retired principals who will serve as professional partners, providing online and site-based follow-up support to principals using the PD3 classroom observation tool.

SERVICE AREA

Countywide

TARGET POPULATION

Gender: Male and Female Age: All Ages (0-18)
Special Populations: Education/training

ELIGIBILITY

Client Eligibility Requirements: Ages 6-18
Geographic Criteria: N/A
Economic/Financial Criteria: N/A Other: N/A

COLLABORATIVE PARTNERS

Florida Department of Education; SRI International; and Miami-Dade County Public Schools

CBO ACCESS

CBO Access to Funding Source: No Funding Provided to CBOs: No

PROGRAM GOAL(S)

The goal of PD3 is to develop and implement a handheld classroom observation tool focused on science and mathematics, allowing principals to make decisions about school improvement plans on the basis of observations of teaching.

PERFORMANCE MEASURES

	Quantity	Quality
Effort/ Output	I. What We Do	II. How Well We Do It
	<ul style="list-style-type: none"> Develop a handheld tool enabling principals to record observations of teaching methods in science and mathematics instruction Provide statewide training to principals 	<ul style="list-style-type: none"> The instrument will be field-tested in Miami-Dade County Public School System's Zone Improvement Schools
Effort/ Outcome	III. How Much Change	IV. Quality of Change
	<ul style="list-style-type: none"> The museum will field-test the instrument, and the project's test results will be forthcoming 	<ul style="list-style-type: none"> The findings are not yet available

FUNDING SOURCE(S)

Grant Funding:	Yes		
Funding Source:	State		
Matching Requirements:	N/A	Required Match:	N/A
Minimum Required Match:	N/A		
Maintenance of Effort Requirements:	N/A	Funding Cycle:	October 1 – September 30



RESOURCE ALLOCATION DETAILS AND SERVICE STATISTICS

	Actual FY 02-03	Budgeted FY 03-04	Budgeted* FY 04-05	Change from FY 03-04
Revenue Summary				
Federal	\$0	\$0	\$0	N/A
State	\$0	\$0	\$791,500	N/A
County	\$0	\$0	\$0	N/A
Other	\$0	\$0	\$0	N/A
Total	\$0	\$0	\$791,500	N/A
Expenditure Summary				
Salaries and Benefits	\$0	\$0	\$179,070	N/A
Services and Supplies	\$0	\$0	\$33,742	N/A
Contracted Service Providers	\$0	\$0	\$383,687	N/A
Capital	\$0	\$0	\$0	N/A
Other	\$0	\$0	\$195,001	N/A
Total	\$0	\$0	\$791,500	N/A
Total Positions**	0	0	8	N/A
Number of Children Served	0	0	TBD***	N/A

*New program for FY 04-05

**Dollars allocated fund only a portion of staff positions

***TBD – To be determined



Museum of Science

SCHOOL GROUPS

School Groups is a fee-based, discounted admission program, designed to attract students in grades K - 12 to the Museum of Science. The program is available to all schools in Miami-Dade, Broward, and Monroe Counties, and to out-of-state school groups.

SERVICE AREA

Countywide, Broward and Monroe County, and other states

TARGET POPULATION

Gender:	Male and Female	Age:	All Ages (0-18)
Special Populations:	Disabled; low income; domestic violence; single parents; abused, abandoned, or neglected children; education/training; and health		

ELIGIBILITY

Client Eligibility Requirements:	School students ages 6-18 eligible for discounted admissions		
Geographic Criteria:	N/A		
Economic/Financial Criteria:	N/A	Other:	Fee

COLLABORATIVE PARTNERS

Miami-Dade County Public Schools and private organizations

CBO ACCESS

CBO Access to Funding Source:	Yes*	Funding Provided to CBOs:	No
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*CBOs may request subsidized admission to the Museum

PROGRAM GOAL(S)

To inspire students of all ages, to learn science, view, and understand the world from a scientific point of view.

PERFORMANCE MEASURES

	Quantity	Quality
Effort/ Output	I. What We Do	II. How Well We Do It
	<ul style="list-style-type: none"> Provide low-cost tours for school groups to the Museum and the Planetarium 	<ul style="list-style-type: none"> The tour format is user friendly with interactive exhibits
Effort/ Outcome	III. How Much Change	IV. Quality of Change
	<ul style="list-style-type: none"> Repeat visits by schools are frequent and consistent 	<ul style="list-style-type: none"> Science interpretation and the quality of learning is enhanced by tour-lead groups

FUNDING SOURCE(S)

Grant Funding: No

Funding Source: Miami-Dade County Public Schools (MDCPS) and Fees

Matching Requirements: No Required Match: N/A

Minimum Required Match: N/A

Maintenance of Effort Requirements: No Funding Cycle: October 1 – September 30



RESOURCE ALLOCATION DETAILS AND SERVICE STATISTICS

	Actual FY 02-03	Budgeted FY 03-04	Budgeted FY 04-05	Change from FY 03-04
Revenue Summary				
Federal	\$0	\$0	\$0	\$0
State	\$0	\$0	\$0	\$0
County	\$0	\$0	\$0	\$0
Other: MDCPS and Fees	\$295,928	\$213,157	\$262,594	\$49,437
Total	\$295,928	\$213,157	\$262,594	\$49,437
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Expenditure Summary				
Salaries and Benefits	\$33,200	\$29,257	\$31,801	\$2,544
Services and Supplies	\$3,300	\$3,000	\$2,567	-\$433
Contracted Service Providers	\$0	\$0	\$0	\$0
Capital	\$0	\$0	\$0	\$0
Other	\$85,819	\$61,815	\$76,152	\$14,337
Total*	\$122,319	\$94,072	\$110,520	\$16,448
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Total Positions**	16	18	20	2
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Number of Children Served	60,000	60,000	60,000	0

*Operational fee-based program, the net of which provides funding for Museum operational overhead and administration

**Dollars allocated fund only a portion of staff positions

PROGRAM GOAL(S)

This program is designed to peek children's interest in science by providing a range of classes that will introduce them to the impact of science in their everyday lives.

PERFORMANCE MEASURES

	Quantity	Quality
Effort/ Output	I. What We Do	II. How Well We Do It
	<ul style="list-style-type: none"> Provide eight weeks of classes to pre-kindergarten through eighth grade pertaining to science in our everyday life 	<ul style="list-style-type: none"> Over 2,200 children attended the Museum in 2004, and most were repeat participants
Effort/ Outcome	III. How Much Change	IV. Quality of Change
	<ul style="list-style-type: none"> Individual projects were completed and students received recognition and awards Children and parents were impressed with their accomplishments 	<ul style="list-style-type: none"> Parents expressed satisfaction with their child's accomplishments and classes

FUNDING SOURCE(S)

Grant Funding:	No		
Funding Source:	Private		
Matching Requirements:	N/A	Required Match:	N/A
Minimum Required Match:	N/A		
Maintenance of Effort Requirements:	N/A	Funding Cycle:	October 1 – September 30



RESOURCE ALLOCATION DETAILS AND SERVICE STATISTICS

	Actual FY 02-03	Budgeted FY 03-04	Budgeted FY 04-05	Change from FY 03-04
Revenue Summary				
Federal	\$0	\$0	\$0	\$0
State	\$0	\$0	\$0	\$0
County	\$0	\$0	\$0	\$0
Other: Fees and Donations	\$397,308	\$263,789	\$280,090	\$16,301
Total	\$397,308	\$263,789	\$280,090	\$16,301
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Expenditure Summary				
Salaries and Benefits	\$185,931	\$141,343	\$109,667	-\$31,676
Services and Supplies	\$74,671	\$58,344	\$34,000	-\$24,344
Contracted Service Providers	\$65,285	\$43,379	\$53,560	\$10,181
Capital	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$2,550	\$2,550
Total*	\$325,887	\$243,066	\$199,777	-\$43,289
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Total Positions**	18	16	18	2
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Number of Children Served	3,884	2,212	2,669	457

*Operational fee-based program, the net of which provides funding for Museum operational overhead and administration

**Dollars allocated fund only a portion of staff positions



Museum of Science

UPWARD BOUND

The program operates all year. During the academic year, participants have access to the Museum, computer lab, and tutors Monday through Saturday. In addition, science enrichment and college preparation activities take place each Saturday. During the summer, students participate in an intensive 6-week marine science program for which they receive an honors science credit in school.

SERVICE AREA

Countywide

TARGET POPULATION

Gender:	Male and Female	Age:	Youth (13-18)
Special Populations:	Low income		

ELIGIBILITY

Client Eligibility Requirements:	Must be in grades 9-12; 2/3 of participants must be both low-income and first-generation college-bound and 1/3 of participants must meet one of these criteria		
Geographic Criteria:	N/A		
Economic/Financial Criteria:	2/3 of students must meet the following economic criteria: taxable income of \$28,275 for a family of four and \$4,770 for each additional family member	Other:	N/A

COLLABORATIVE PARTNERS

University of Miami Rosenstiel School of Marine and Atmospheric Science and Miami-Dade County Public Schools

CBO ACCESS

CBO Access to Funding Source:	No	Funding Provided to CBOs:	No
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PROGRAM GOAL(S)

The program is designed to motivate and provide support to students from low-income backgrounds, which don't have a history of higher education in their families that will enable them to pursue postsecondary study, preferably in a Science, Technology, Engineering and Mathematics (S.T.E.M.) discipline.

PERFORMANCE MEASURES

	Quantity	Quality
Effort/ Output	I. What We Do	II. How Well We Do It
	<ul style="list-style-type: none"> Provide services to students to help them graduate from high school and enroll and graduate from college/university 	<ul style="list-style-type: none"> The program was one of only three Museum programs nationwide recognized by the White House in 2001 for exemplary service to youth
Effort/ Outcome	III. How Much Change	IV. Quality of Change
	<ul style="list-style-type: none"> Ninety-seven percent of the students who remain in the program through their high school graduation enroll in college, compared to less than 50% for their peers 	<ul style="list-style-type: none"> Student satisfaction

FUNDING SOURCE(S)

Grant Funding:	Yes		
Funding Source:	Federal		
Matching Requirements:	No	Required Match:	N/A
Minimum Required Match:	N/A		
Maintenance of Effort Requirements:	No	Funding Cycle:	October 1 – September 30



RESOURCE ALLOCATION DETAILS AND SERVICE STATISTICS

	Actual FY 02-03	Budgeted* FY 03-04	Budgeted FY 04-05	Change from FY 03-04
Revenue Summary				
Federal	\$0	\$277,438	\$224,194	-\$53,244
State	\$0	\$0	\$0	\$0
County	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0
Total	\$0	\$277,438	\$224,194	-\$53,244
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Expenditure Summary				
Salaries and Benefits	\$0	\$119,590	\$133,516	\$13,926
Services and Supplies	\$0	\$65,821	\$49,264	-\$16,557
Contracted Service Providers	\$0	\$92,027	\$41,414	-\$50,613
Capital	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0
Total	\$0	\$277,438	\$224,194	-\$53,244
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Total Positions**	0	14	15	1
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Number of Children Served	0	89	84	-5
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*New program for FY 03-04

**Dollars allocated fund only a portion of staff positions



Museum of Science

WILDLIFE OUTREACH WONDERS (WOW)

Wildlife Outreach Wonders (WOW) is a hands-on, educational program using live animals to teach students about Florida's unique, fragile environment. Our wildlife specialists will come to your classroom, community center, auditorium, or other location to teach kids about Florida wildlife, their role in our environment and what humans can do to help them.

SERVICE AREA

Countywide, Monroe, and Broward County

TARGET POPULATION

Gender:	Male and Female	Age:	All Ages (0-18)
Special Populations:	Education/training		

ELIGIBILITY

Client Eligibility Requirements:	Ages 6-18		
Geographic Criteria:	N/A		
Economic/Financial Criteria:	N/A	Other:	Fee

COLLABORATIVE PARTNERS

National Audubon Society and Miami-Dade County Public Schools

CBO ACCESS

CBO Access to Funding Source:	No	Funding Provided to CBOs:	No
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PROGRAM GOAL(S)

To provide opportunities for people of all ages, to observe and learn wildlife behaviors, and to gain an appreciation for their importance to the environment and society.

PERFORMANCE MEASURES

	Quantity	Quality
Effort/ Output	I. What We Do	II. How Well We Do It
	<ul style="list-style-type: none"> Number of fee-based wildlife education program featuring live animals 	<ul style="list-style-type: none"> Live exhibits feature specialists on birds of prey, reptiles, amphibians, and arachnids
Effort/ Outcome	III. How Much Change	IV. Quality of Change
	<ul style="list-style-type: none"> Participant's knowledge and awareness of animals increases significantly 	<ul style="list-style-type: none"> Children make more enlightened decisions regarding wildlife and science

FUNDING SOURCE(S)

Grant Funding:	No		
Funding Source:	County and Fees		
Matching Requirements:	N/A	Required Match:	N/A
Minimum Required Match:	N/A		
Maintenance of Effort Requirements:	N/A	Funding Cycle:	October 1 – September 30



RESOURCE ALLOCATION DETAILS AND SERVICE STATISTICS

	Actual FY 02-03	Budgeted FY 03-04	Budgeted FY 04-05	Change from FY 03-04
Revenue Summary				
Federal	\$0	\$0	\$0	\$0
State	\$0	\$0	\$0	\$0
County	\$41,886	\$93,483	\$104,886	\$11,403
Other: Fees	\$215,968	\$156,170	\$175,513	\$19,343
Total	\$257,854	\$249,653	\$280,399	\$30,746
Expenditure Summary				
Salaries and Benefits	\$208,094	\$197,221	\$206,127	\$8,906
Services and Supplies	\$0	\$0	\$0	\$0
Contracted Service Providers	\$0	\$0	\$0	\$0
Capital	\$0	\$0	\$0	\$0
Other	\$49,760	\$52,432	\$74,272	\$21,840
Total	\$257,854	\$249,653	\$280,399	\$30,746
Total Positions*	5	5	6	1
Number of Children Served	27,500	19,000	22,000	3,000

*Dollars allocated fund only a portion of staff positions

PROGRAM GOAL(S)

The program is designed to establish science and technology centers in 5 of the City of Miami Parks.

PERFORMANCE MEASURES

	Quantity	Quality
Effort/ Output	I. What We Do	II. How Well We Do It
	<ul style="list-style-type: none"> • Setup a computer lab at participating park sites • Provide lab maintenance and software training • Provide site-based support 	<ul style="list-style-type: none"> • The findings not yet available
Effort/ Outcome	III. How Much Change	IV. Quality of Change
	<ul style="list-style-type: none"> • The Museum's project will be evaluated by the City of Miami's Park and Recreation Division 	<ul style="list-style-type: none"> • The findings not yet available

FUNDING SOURCE(S)

Grant Funding:	Yes		
Funding Source:	Children's Trust		
Matching Requirements:	No	Required Match:	N/A
Minimum Required Match:	N/A		
Maintenance of Effort Requirements:	No	Funding Cycle:	October 1 – September 30



RESOURCE ALLOCATION DETAILS AND SERVICE STATISTICS

	Actual FY 02-03	Budgeted FY 03-04	Budgeted* FY 04-05	Change from FY 03-04
Revenue Summary				
Federal	\$0	\$0	\$0	N/A
State	\$0	\$0	\$0	N/A
County	\$0	\$0	\$0	N/A
Other: Children's Trust	\$0	\$0	\$64,478	N/A
Total	\$0	\$0	\$64,478	N/A
Expenditure Summary				
Salaries and Benefits	\$0	\$0	\$35,008	N/A
Services and Supplies	\$0	\$0	\$21,108	N/A
Contracted Service Providers	\$0	\$0	\$0	N/A
Capital	\$0	\$0	\$0	N/A
Other	\$0	\$0	\$8,362	N/A
Total	\$0	\$0	\$64,478	N/A
Total Positions**	0	0	2	N/A
Number of Children Served	0	0	400	N/A

*New program for FY 04-05

**Dollars allocated fund only a portion of staff positions

Cross Reference: Please see The Children's Trust, Quality Out-of-School Program listing