

ESEA: Mathematics and Science Partnerships (OESE)

FY 2008 Program Performance Report

Strategic Goal 1

Formula

ESEA, Title II, Part B

Document Year 2008 Appropriation: \$178,978

CFDA 84.366B: Mathematics and Science Partnership program

Program Goal: To improve the quality of mathematics and science teachers and increase both the number of highly qualified math and science teachers and the achievement of students participating in Mathematics and Science Partnerships programs.

Objective 1 of 4: To increase the number of highly qualified mathematics and science teachers in schools participating in Mathematics and Science Partnership (MSP) programs.

Measure 1.1 of 1: The percentage of Mathematics and Science Partnership teachers who significantly increase their content knowledge, as reflected on project-level pre-and post assessments. 89a06p			
Year	Target	Actual (or date expected)	Status
2007	Set a Baseline	78	Target Met
2008	79	(September 2009)	Pending
2009	80	(September 2010)	Pending

Source. U.S. Department of Education, Office of Elementary and Secondary, Mathematics and Science Partnerships, program annual reports.

Frequency of Data Collection. Annual

Objective 2 of 4: To increase the percentage of students in classrooms whose MSP teachers programs who score at the basic or above in state assessments of mathematics and science.

Measure 2.1 of 2: The percentage of students in classrooms of Mathematics and Science Partnership teachers who score at the basic level or above in State assessments of mathematics or science. 89a06q			
Year	Target	Actual (or date expected)	Status
2007	Set a Baseline	60	Target Met
2008	61	(June 2009)	Pending
2009	62	(June 2010)	Pending

Source. U.S. Department of Education, Office of Elementary and Secondary Education, Mathematics and Science Partnerships, program annual reports.

Frequency of Data Collection. Annual

Measure 2.2 of 2: The percentage of students in Mathematics and Science Partnership classrooms scoring at the proficient level or above in State assessments of mathematics or science. 89a06r			
Year	Target	Actual (or date expected)	Status
2007	Set a Baseline	44	Target Met
2008	45	(June 2009)	Pending
2009	46	(June 2010)	Pending

Source. U.S. Department of Education, Office of Elementary and Secondary Education, Mathematics and Science Partnerships, program annual reports.

Frequency of Data Collection. Annual

Objective 3 of 4: *To evaluate activities that measure the percentage of MSP projects that reported using an experimental or quasi-experimental design for their evaluations that are conducted successfully and that yield scientifically valid results.*

Measure 3.1 of 2: The percentage of Mathematics and Science Partnership projects that use an experimental or quasi-experimental design for their evaluations. 89a06s			
Year	Target	Actual (or date expected)	Status
2007	Set a Baseline	37	Target Met
2008	38	(June 2009)	Pending
2009	39	(June 2010)	Pending

Source. U.S. Department of Education, Office of Elementary and Secondary Education, Mathematics and Science Partnerships, program annual reports.

Frequency of Data Collection. Annual

Measure 3.2 of 2: The percentage of Mathematics and Science Partnership projects that use an experimental or quasi-experimental design for their evaluations that are conducted successfully and that yield scientifically valid results. 89a06t			
Year	Target	Actual (or date expected)	Status
2007	Set a Baseline	12	Target Met
2008	BL+1	(June 2009)	Pending
2009	BL+2	(June 2010)	Pending

Source. U.S. Department of Education, Office of Elementary and Secondary Education, Mathematics and Science Partnerships program annual reports.

Frequency of Data Collection. Annual

Objective 4 of 4: *To report annually on progress to improve the academic achievement of students in the areas of mathematics and science.*

Measure 4.1 of 1: The percentage of State Education Agencies that submit complete and accurate data on Mathematics and Science Partnerships performance measures in a timely manner. 89a06w

Year	Target	Actual (or date expected)	Status
2006	Set a Baseline	94	Target Met
2007	100	100	Target Met
2008	100	(June 2009)	Pending
2009	100	(June 2010)	Pending

Source. U.S. Department of Education, Office of Elementary and Secondary Education, Mathematics and Science Partnerships, program annual reports.

Frequency of Data Collection. Annual