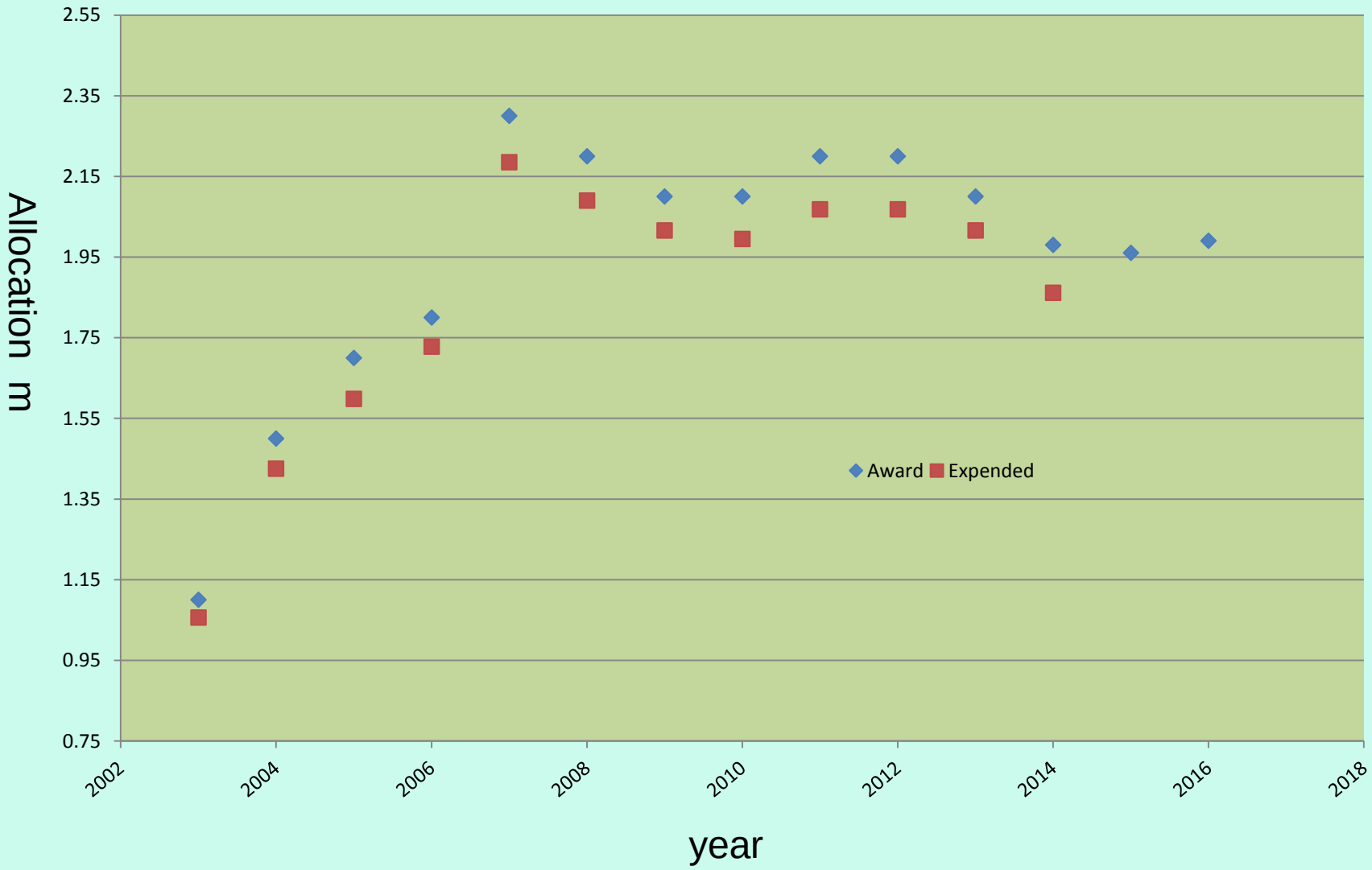
WISCONSIN DEPARTMENT OF PUBLIC INSTRUCTION

ESEA, Title II, Part B
Mathematics and Science Partnerships Grant

Program Summary

Funding History



Authorized Activities

Intent of Program

Increase the subject matter knowledge of teachers of mathematics and science.

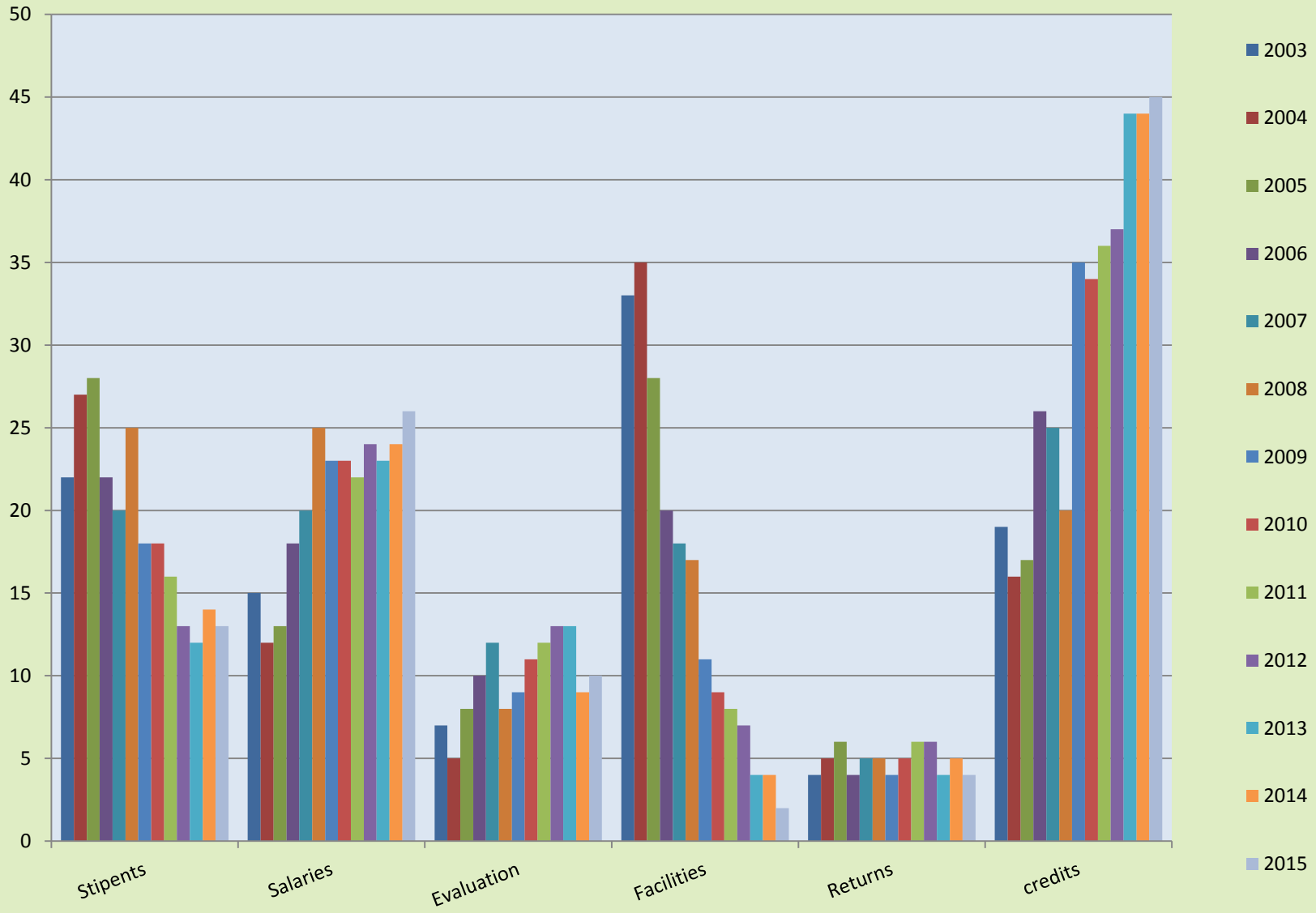
1. **Professional development for teachers of mathematics and science (*required)***
2. **Summer Institutes (*80 hours minimum required*)**
3. Distance learning
4. Program to prepare teachers to provide professional development to other teachers (mathematics coaches)
5. **Bring math/science teachers together with scientist, mathematicians, and engineers (*required)***
6. Identify and develop exemplary mathematics and science teachers K-12
7. Develop young women, underrepresented groups to pursue postsecondary degrees
8. Recruit and train professionals to become teachers of mathematics and science

Funding Summary

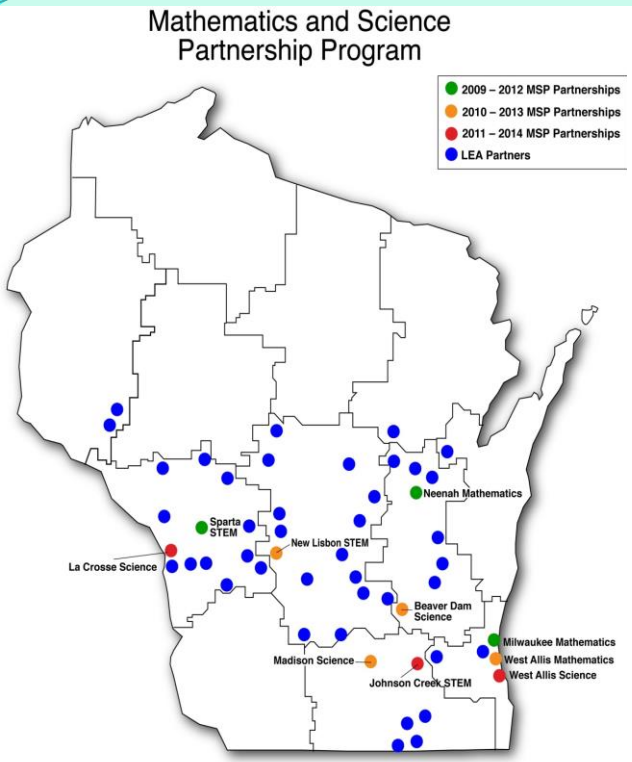
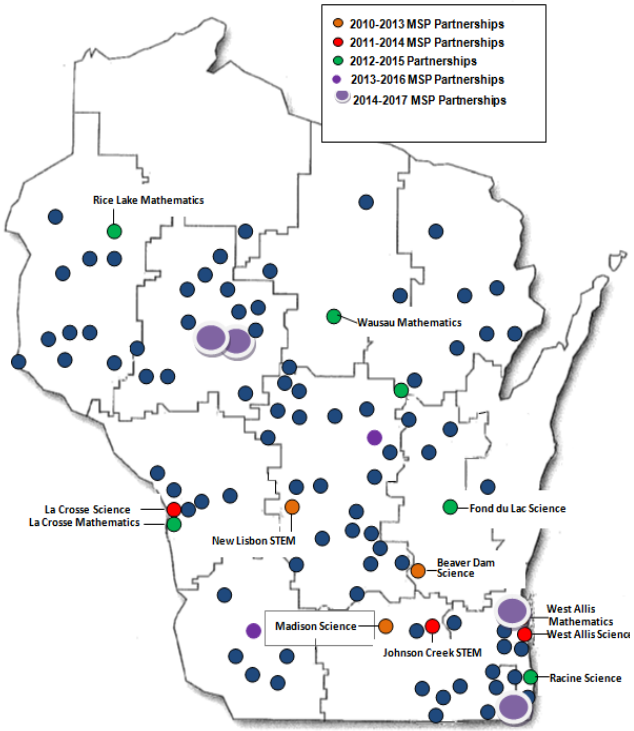
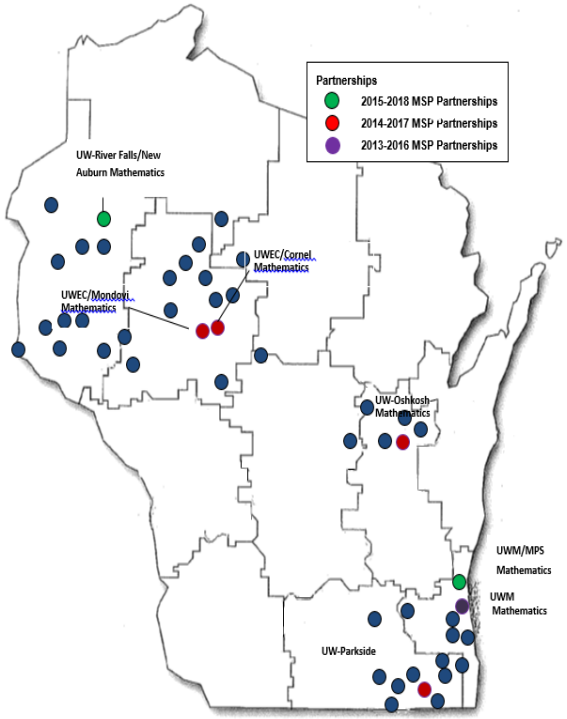
Funding 2003-2016

- Received approximately $27.185 million.
- FY16 allocation $1.99 million
- DPI awarded 60 projects
- 372 school districts and 22 IHEs
- 16144 teachers of mathematics and science
- 1453 schools
- Requests for grants totaled $289.03 million
- 107,315 students
- Average annual proposals 14
- Average annual awards 5

Expenditures



Data Analysis Summary

Year	teachers	courses	t-test teacher	p-value	*d*-teacher	t-test Students	p-value
2003	765	24	n	0.18	0.09	N	0.23
2004	698	28	n	0.21	0.02	N	0.21
2005	765	34	y	0.05	0.23	y	0.04
2006	1563	41	n	0.13	0.03	n	0.07
2007	1234	39	n	0.16	0.07	N	0.23
2008	2015	54	Y	0.0005	0.87	y	0.0008
2009	1867	52	y	0.04	0.54	n	0.07
2010	1354	34	y	0.05	0.45	y	0.05
2011	1321	41	y	0.05	0.68	y	0.02
2012	1211	39	y	0.0009	0.83	y	0.001
2013	1219	41	y	0.007	0.71	y	0.01
2014	867	34	y	0.04	0.62	y	0.07
2015	1265	46	y	0.008	0.53	y	0.08

Geographic Distribution