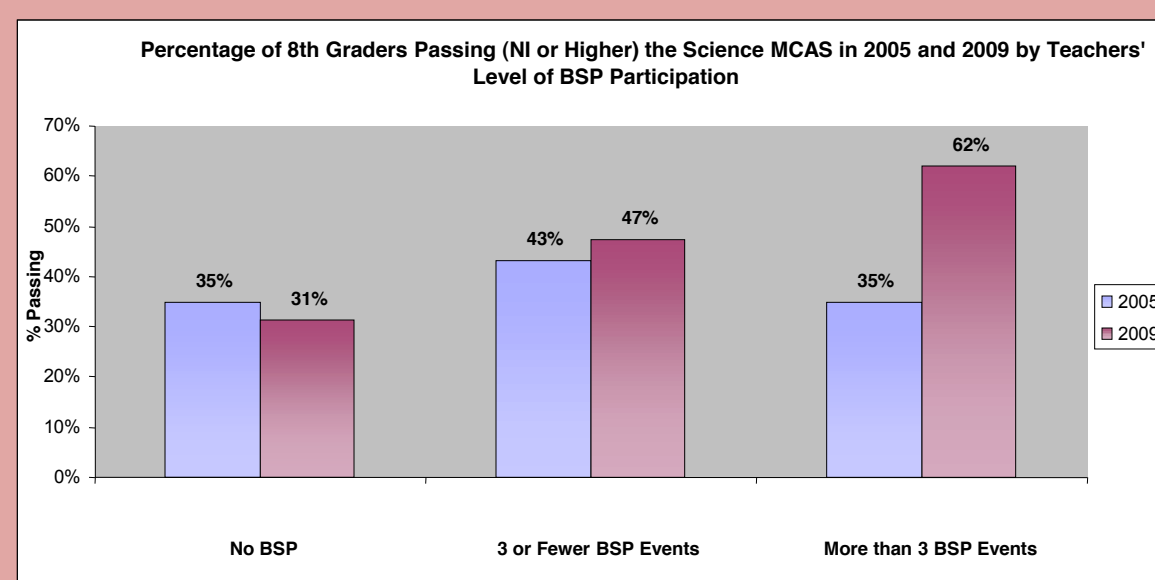


INDICATORS OF SUCCESS

GOAL ONE

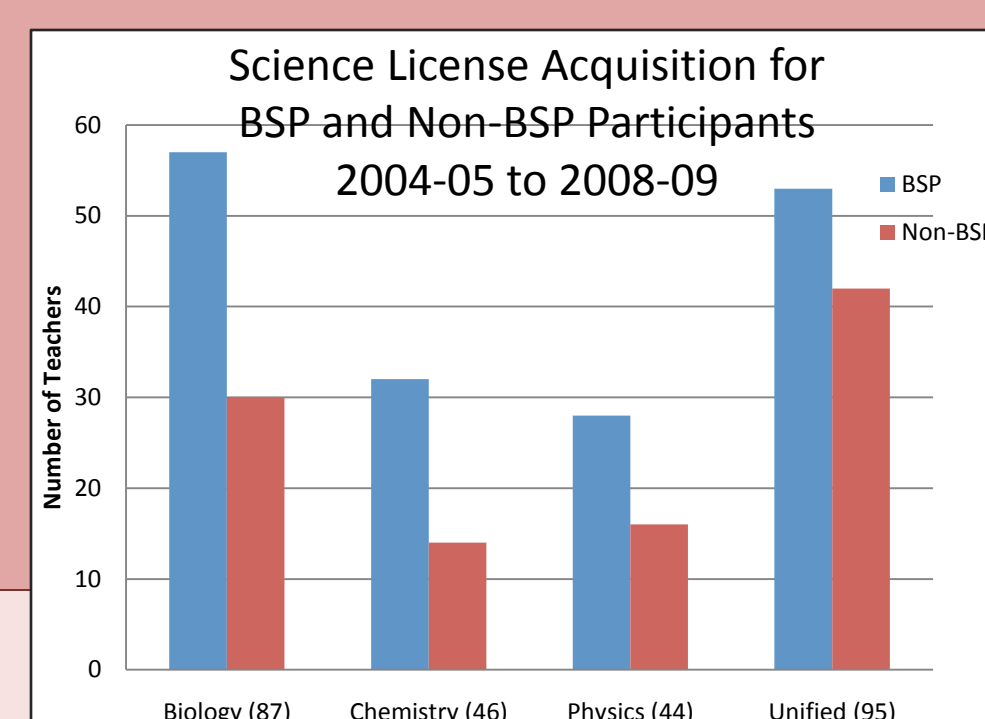
Raise student achievement in science.



"That energy [CCC] gave me a key understanding and consequently I was able to unlock a new door, a new level of understanding." (Elementary teacher)

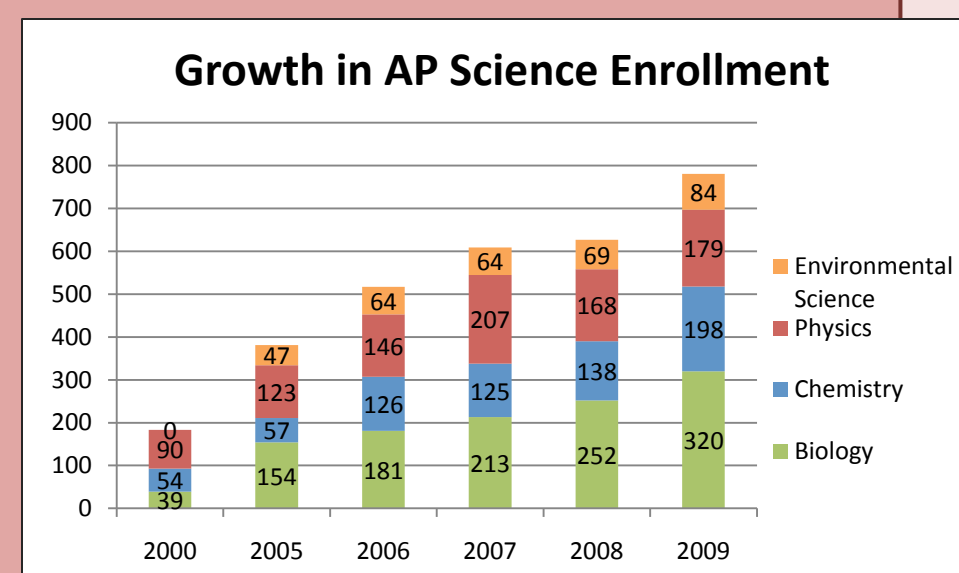
GOAL TWO

Significantly improve the quality of BPS science teachers.



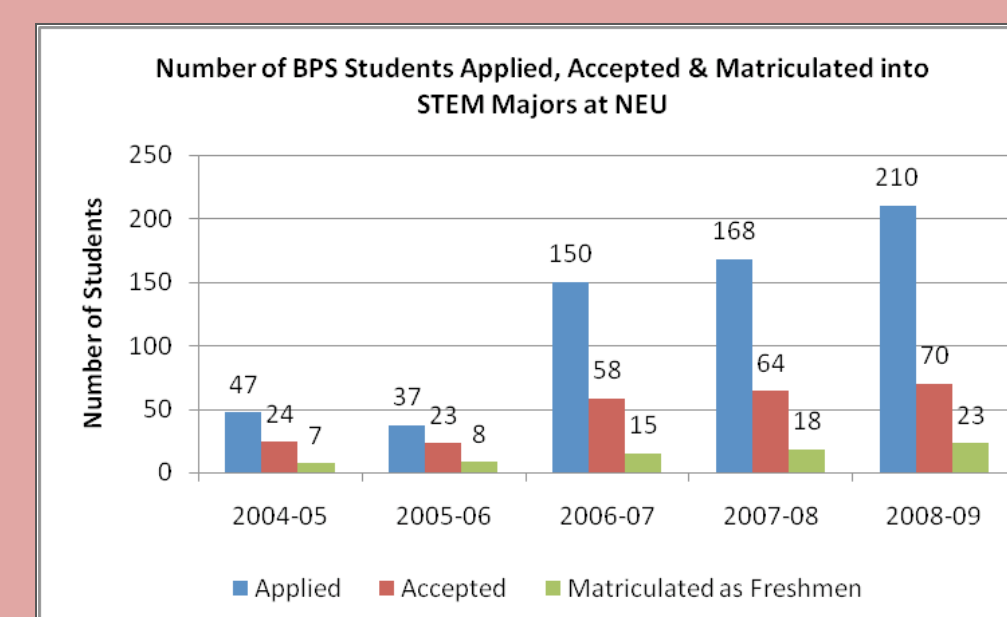
GOAL 3.A

Increase the number of students who succeed in higher-level courses in science.



GOAL 3.B

Increase the number of students who are admitted to and retained in university science and engineering programs.



GOAL FOUR

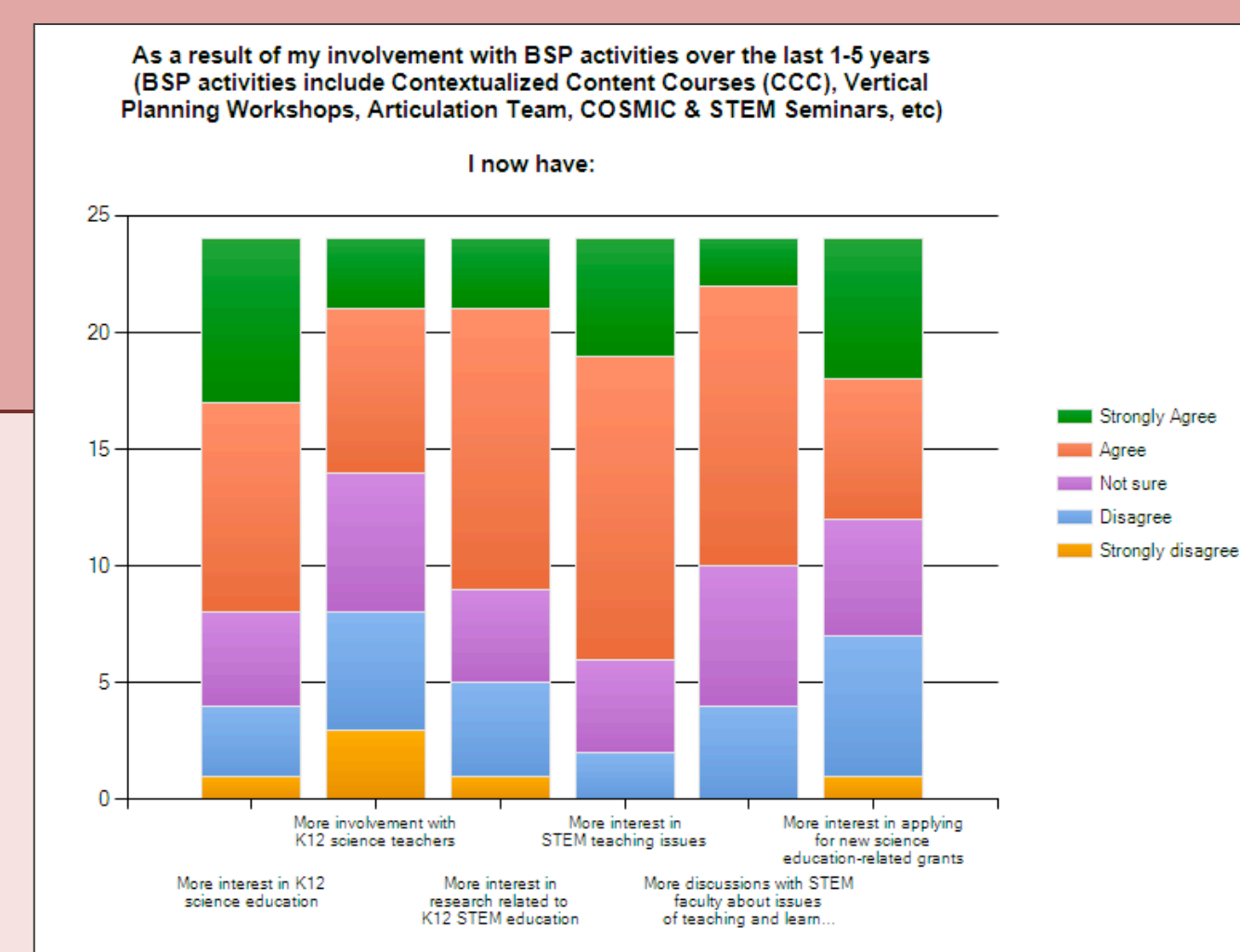
Improve science teaching both in BPS and at the universities.



"I now know what pedagogy means!" (Faculty participant)

GOAL FIVE

Institutionalize changes so that the Boston Science Partnership and its work will be sustained.



CITATIONS OF BSP RESEARCH

Karelitz, T. M., Fields, E., Levy, A. J., Martinez-Gudapakkam, A., Jablonski, E. (2009) No teacher left unqualified: How teachers and principals respond to the highly qualified mandate. (Manuscript submitted for publication).

Levy, Abigail J. et al. (2008) Do highly-qualified teachers provide high-quality instruction? A comparative case study in one urban district (Under review: *Educational Policy Analysis Archives*).

Skerrett, A. & Sevan, H. (2009) Identity and biography as mediators of science and mathematics faculty's involvement in K-12 service. *Cultural Studies in Science Education*, early view September 2, 2009.