



Comprehensive AP Program Works

What We Know



We face a shortage of workers and students proficient in math and science. Compared to their global peers, U.S. students recently finished

25th in math + **17th** in science = American students can do better.

The good news: Students in our AP* program are already leading the way.



What Works



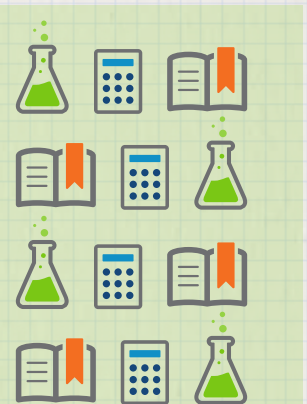
With the National Math and Science Initiative's (NMSI) **unique formula** for success, the number of AP exams passed nearly **DOUBLES** - in just one year.

7,370 exams passed

4,407 exams passed



2012 Pre-NMSI AP Program



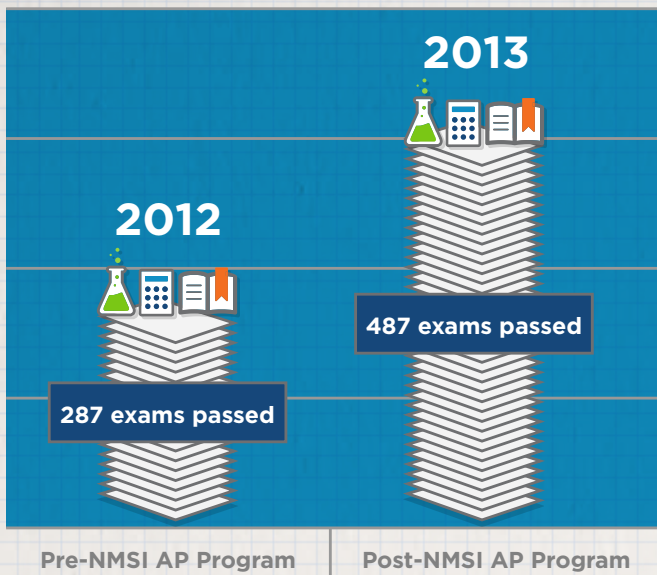
2013 Post-NMSI AP Program

We also know that when more students enroll in AP classes and pass AP exams, they're more likely to succeed in rigorous college courses.

The 83 schools that implemented NMSI's AP program in the 2012-2013 school year saw immediate results.

The Results

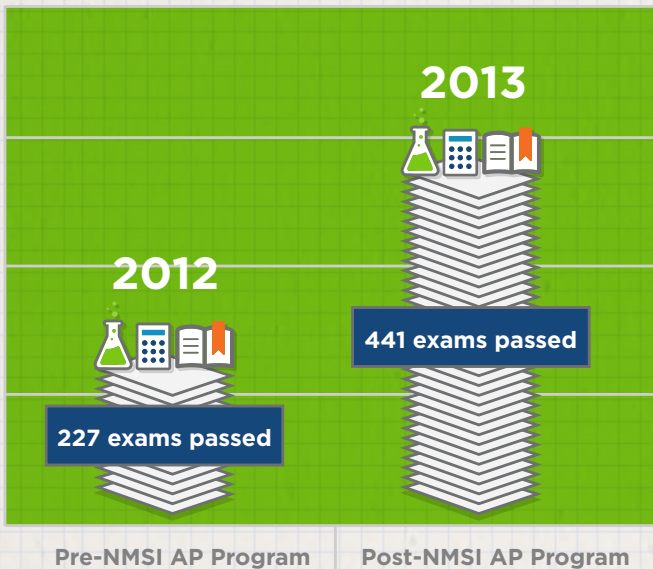
African-Americans



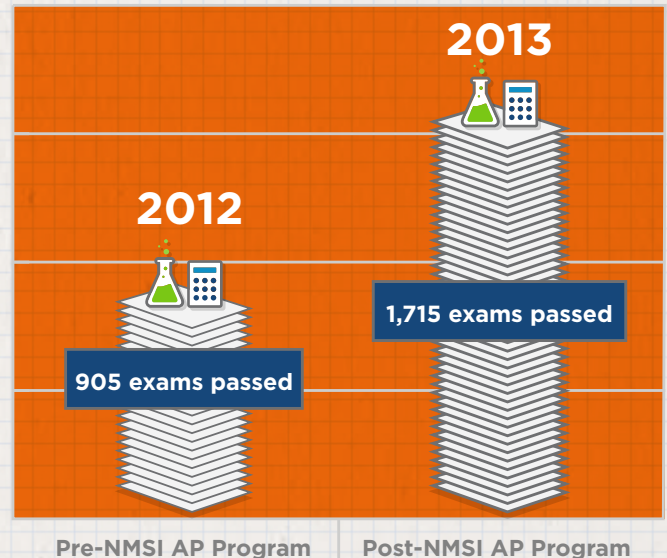
Girls, African-Americans and Hispanics are underrepresented in math and science fields.

NMSI's AP program has an even more profound impact on these students by increasing their access to and improving their performance in AP classes.

Hispanics



Girls



We know that when great students and inspirational teachers join the NMSI program, the results are dramatic. And when more students excel in math and science, their futures are brighter and our nation is stronger.

*The College Board's Advanced Placement (AP) program gives high school students a chance to do college level work and take college level exams in a variety of subjects. AP exams are graded on a scale of 1 to 5, with 3 or higher considered qualifying scores, sometimes referred to as passing scores.