

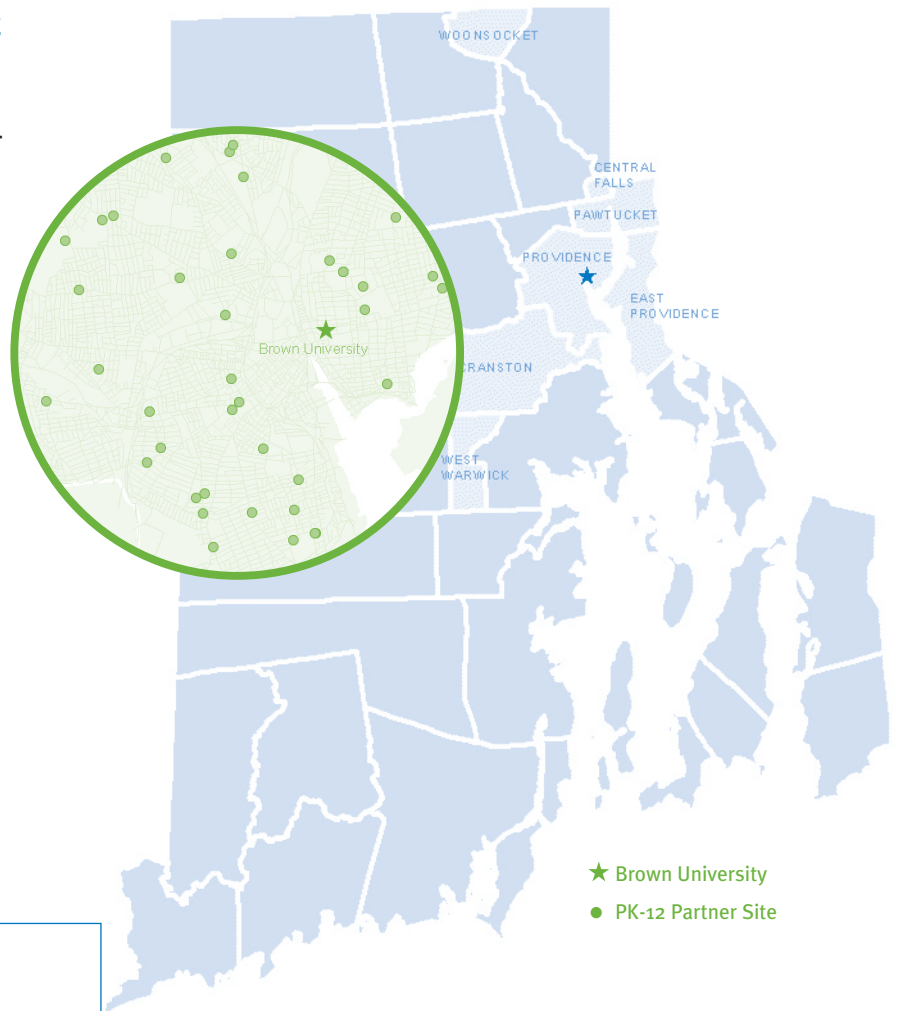
Founded in 1764, Brown University is an eminent student and research-centered university-college located on the east side of Providence. Brown has a total student population of 8,000, composed of undergraduate, graduate and medical students from across the United States and around the world. And in addition to the undergraduate college, Brown is home to a world class graduate and medical school.

BROWN UNIVERSITY PARTNERSHIPS AT A GLANCE

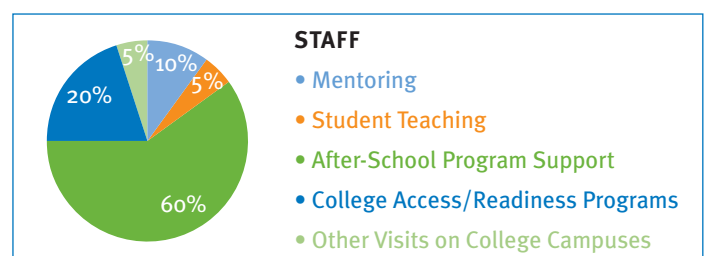
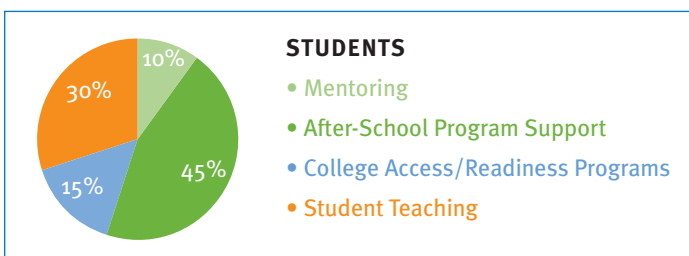
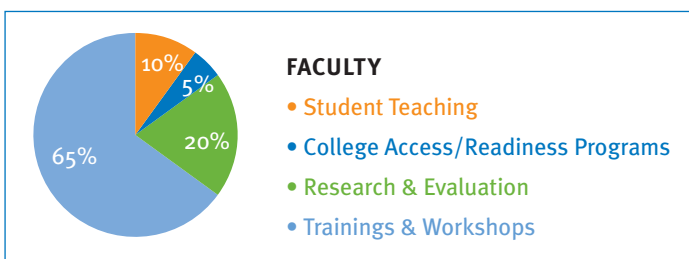
The Swearer Center for Public Service is the locus for the majority of Brown’s PK-12 partnerships, but programs can be found in various academic departments and administrative offices as well (from the Computer Science department to the Office of Admissions).

Up to a quarter of the faculty and a quarter to half of the students are actively involved in partnership activities.

Brown’s faculty provide training and workshop opportunities for teachers and administrators, while Brown’s staff and students engage in a number of partnership activities with a focus on classroom support and access/college readiness programs.



★ Brown University
● PK-12 Partner Site



TOP IMPACT PARTNERSHIPS Respondents were asked to select partnerships at their institutions with the greatest impact on PK-12 education in Rhode Island, with an emphasis on innovative and collaborative partnerships that focus on: science, technology, engineering, and mathematics; personalization; the new high school graduation requirements; workforce development; and under-served communities.

NATIONAL SCIENCE FOUNDATION GRADUATE GK-12

The National Science Foundation (NSF) GK-12 program offers mentoring of teachers, classroom support, after-school program support, and workshops. The NSF GK-12 program is mutually beneficial to various partners involved in this program - including graduate students, faculty members, students and teachers of the K-12 public school system.

SCHOOLS: 5 **PEOPLE: 20+** **BUDGET: \$100,000+**

- ★ STEM
- ★ PROFESSIONAL DEVELOPMENT
- ★ UNDER-SERVED COMMUNITIES
- ★ INNOVATION
- ★ MEASURABLE IMPACT
- ★ REPLICABLE

RHODE ISLAND URBAN DEBATE LEAGUE

The Rhode Island Urban Debate League (RIUDL) is an innovative project that engages both Rhode Island public high school students from Providence, Pawtucket, Central Falls, and Woonsocket and Brown University undergraduates in civic concerns through intense coaching and public forums. The RIUDL provides engaging, vibrant opportunities for students in high need areas of the state to develop critical academic and life skills including leadership development, understanding of current issues, analytical/critical thinking and persuasive writing and public speaking skills, civic engagement, exposure to and increased preparation for college.

SCHOOLS: 17 **PEOPLE: 80+** **BUDGET: \$25,000-\$50,000**

- ★ PROFESSIONAL DEVELOPMENT
- ★ UNDER-SERVED COMMUNITIES
- ★ INNOVATION
- ★ REPLICABLE

COLLEGE GUIDES: THE NATIONAL COLLEGE ADVISING CORPS AT BROWN UNIVERSITY

College Guides: The National College Advising Corps at Brown University works to expand the schools’ capacity to increase the proportion of students who pursue higher education. Primarily through advising, tutoring, homework assistance, visits to college campuses, trainings, and workshops, this partnership seeks to help students in under-served communities pursue higher education. This partnership is situated in urban school districts core sites with plans to expand across the state.

SCHOOLS: 7 **PEOPLE: 13** **BUDGET: \$100,000+**

- ★ PERSONALIZATION
- ★ NEW HIGH SCHOOL REQUIREMENTS
- ★ PROFESSIONAL DEVELOPMENT
- ★ UNDER-SERVED COMMUNITIES
- ★ MEASURABLE IMPACT
- ★ REPLICABLE

 **PROJECT ARISE: ADVANCING RHODE ISLAND SCIENCE EDUCATION**

Project ARISE addresses the new high school graduation requirements by using a mobile science lab and supplemental materials and supplies to conduct classroom based experiments. It addresses the need for more professional development opportunities for teachers in the area of science. This partnership uses the inquiry based approach which is highly important in the state’s new science standards. ★ [learn more about this partnership by downloading a case study at www.pk-16.com.](#)

SCHOOLS: 10 **PEOPLE: 11** **BUDGET: \$100,000+**

- ★ STEM
- ★ NEW HIGH SCHOOL REQUIREMENTS
- ★ PROFESSIONAL DEVELOPMENT
- ★ UNDER-SERVED COMMUNITIES
- ★ INNOVATION
- ★ MEASURABLE IMPACT
- ★ REPLICABLE

BROWN SUMMER HIGH SCHOOL (BSHS), SUMMER PREP

BSHS and Summer Prep serve 200-400 students and 20 teachers each summer. The curriculum materials for each program are designed and executed by the Masters of Arts in Teaching (MAT) faculty and students. Curriculum materials from this program often make their way into district curricula and classrooms.

SCHOOLS: — **PEOPLE: ~60** **BUDGET: \$100,000+**

- ★ STEM
- ★ PERSONALIZATION
- ★ PROFESSIONAL DEVELOPMENT
- ★ UNDER-SERVED COMMUNITIES
- ★ REPLICABLE