



OVERVIEW AND UPDATE OF HIGHER EDUCATION OPPORTUNITY & ACCESS PROGRAMS

JUNE 12, 2023



New York State
EDUCATION DEPARTMENT
Knowledge > Skill > Opportunity

OFFICE OF ACCESS, EQUITY, AND COMMUNITY ENGAGEMENT SERVICES (OAECEs)

NYSED's Office of Access, Equity, and Community Engagement Services (OAECEs) administers approximately \$200 million in grants, contracts, and scholarships to colleges and universities; school districts and BOCES; community-based and non-profit organizations; and students.

These programs are designed to raise the skills, knowledge and opportunities of underrepresented, academically, and economically disadvantaged students.



OAECES PROGRAMS AND FUNDING INITIATIVES

- **Early College HS/Dual Enrollment:**
 - Pathways in Technology Early College High School (P-TECH)
 - Smart Scholars Early College High School (SS-ECHS)
- **My Brothers Keeper (MBK)**
- **Postsecondary Opportunity Programs:**
 - Collegiate Science and Technology Entry Program (CSTEP)
 - Science and Technology Entry Program (STEP)
 - Liberty Partnerships Program (LPP)
 - Arthur O. Eve Higher Education Opportunity Program (HEOP)
- **Teacher Development Initiatives:**
 - Teachers of Tomorrow, Teacher Opportunity Corp (TOC), Teacher Diversity Pipeline Pilot (TDPP)
- **Targeted Support Initiatives:**
 - Foster Youth College Success Initiative (FYCSI), Perkins Postsecondary Career and Technical Education, Enhancing Supports and Services for Postsecondary Success of Students with Disabilities (SWDPS)

POSTSECONDARY OPPORTUNITY PROGRAMS

In this presentation, we are highlighting four of the longstanding, postsecondary opportunity programs, which now total over \$100 million annually:

- Science and Technology Entry Program (STEP)
- Collegiate Science and Technology Entry Program (CSTEP)
- Liberty Partnerships Program (LPP)
- Arthur O. Eve Higher Education Opportunity Program (HEOP)

SCIENCE AND TECHNOLOGY ENTRY PROGRAM (STEP)

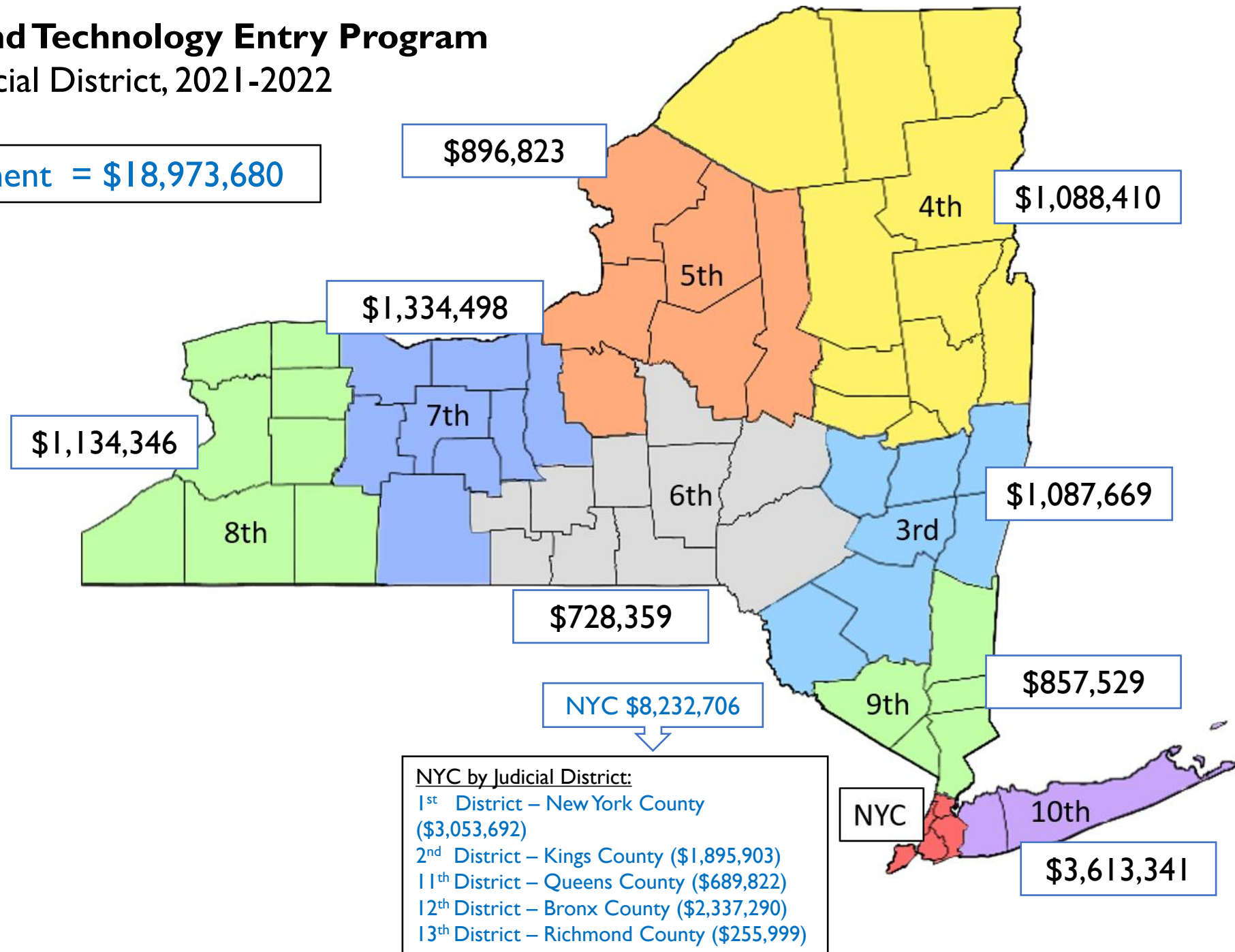
Created by the Legislature in 1986, the STEP program is designed to increase the number of historically underrepresented and economically disadvantaged students prepared to enter college, and improve their participation rate in mathematics, science, technology, health-related fields, and the licensed professions.

STEP programs are innovative **College-School District partnerships** that provide academic enrichment in science and mathematics content areas. Projects consist of academic year and summer components including:

- Enriched core science and math subject instruction
- Preparation for Regents exams and standardized tests
- Supervised practical and research training
- College/Career awareness/development activities

Total Statewide **Science and Technology Entry Program (STEP)** Investment by Judicial District, 2021-2022

Total Statewide STEP Investment = \$18,973,680



STEP ~ BY THE NUMBERS

During Academic Year 2021-22:

- 56 programs in New York State served 12,209 students
- 307 students participated in Internship activities totaling 24,601 hours
- 1,134 students participated in Research totaling 54,532 hours

Over 87% of STEP graduates pursue professional degree programs of study in STEM & targeted licensure fields



STEP graduates' main areas of college degree interest are as follows:
Medical and Health Sciences, Engineering and Applied Sciences, and Life Sciences

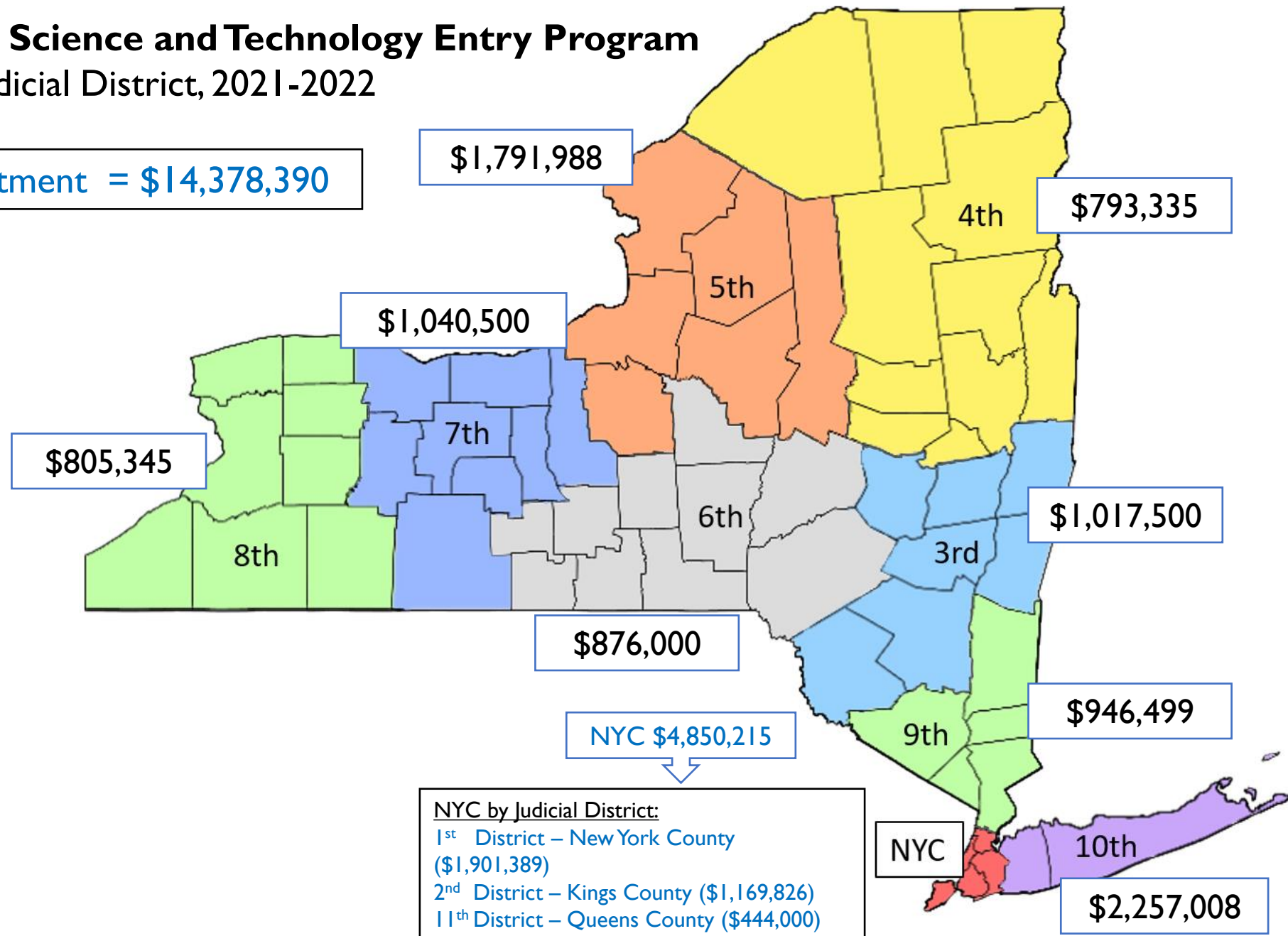
COLLEGIATE SCIENCE AND TECHNOLOGY ENTRY PROGRAM (CSTEP)

Created by the Legislature in 1987, the program provides **postsecondary academic enrichment, mentoring, academic and career counseling, internships and research opportunities, standardized test preparation, and career activities.**

The program is designed to increase access for underrepresented and disadvantaged students to academic programs that prepare students either for licensure in the professions, or for employment in scientific and technical fields.

Total Statewide **Collegiate Science and Technology Entry Program (CSTEP)** Investment by Judicial District, 2021-2022

Total Statewide CSTEP Investment = \$14,378,390



NYC by Judicial District:
 1st District – New York County (\$1,901,389)
 2nd District – Kings County (\$1,169,826)
 11th District – Queens County (\$444,000)
 12th District – Bronx County (\$1,090,500)
 13th District – Richmond County (\$244,500)

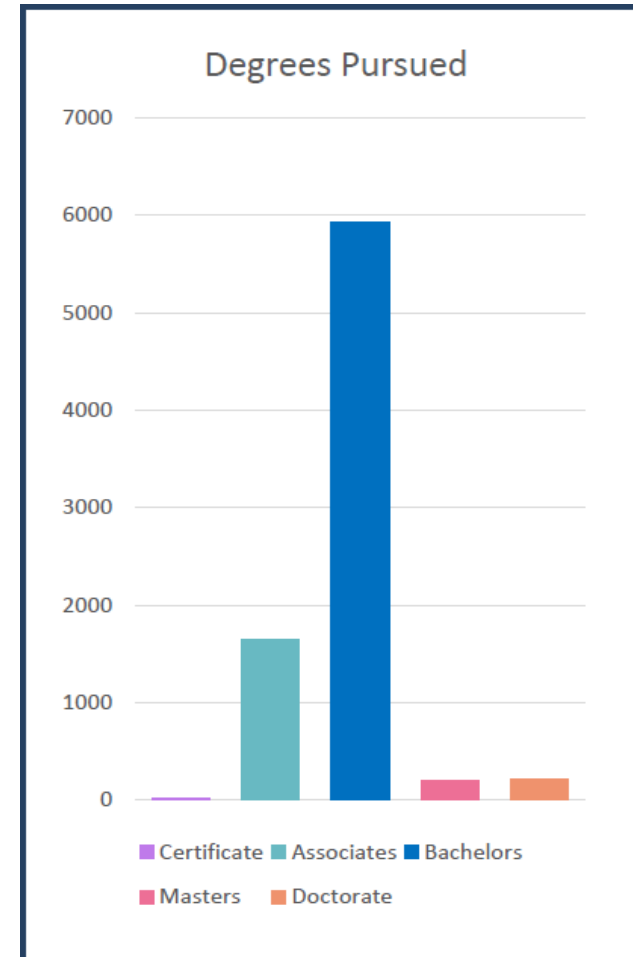
CSTEP ~ BY THE NUMBERS

During Academic Year 2021-22:

- 58 programs in New York State served 8,195 students
- 137,943 student internship hours completed via 834 internship activities
- 169,362 student research hours completed via 1,112 research activities

4,602 or 56%
of '21-'22 CSTEP
participants were
**First-Generation
Higher Education**
students.

517
of '21-'22 CSTEP
graduates chose to enroll
in post-graduate studies.
75% elected to pursue
STEM fields.



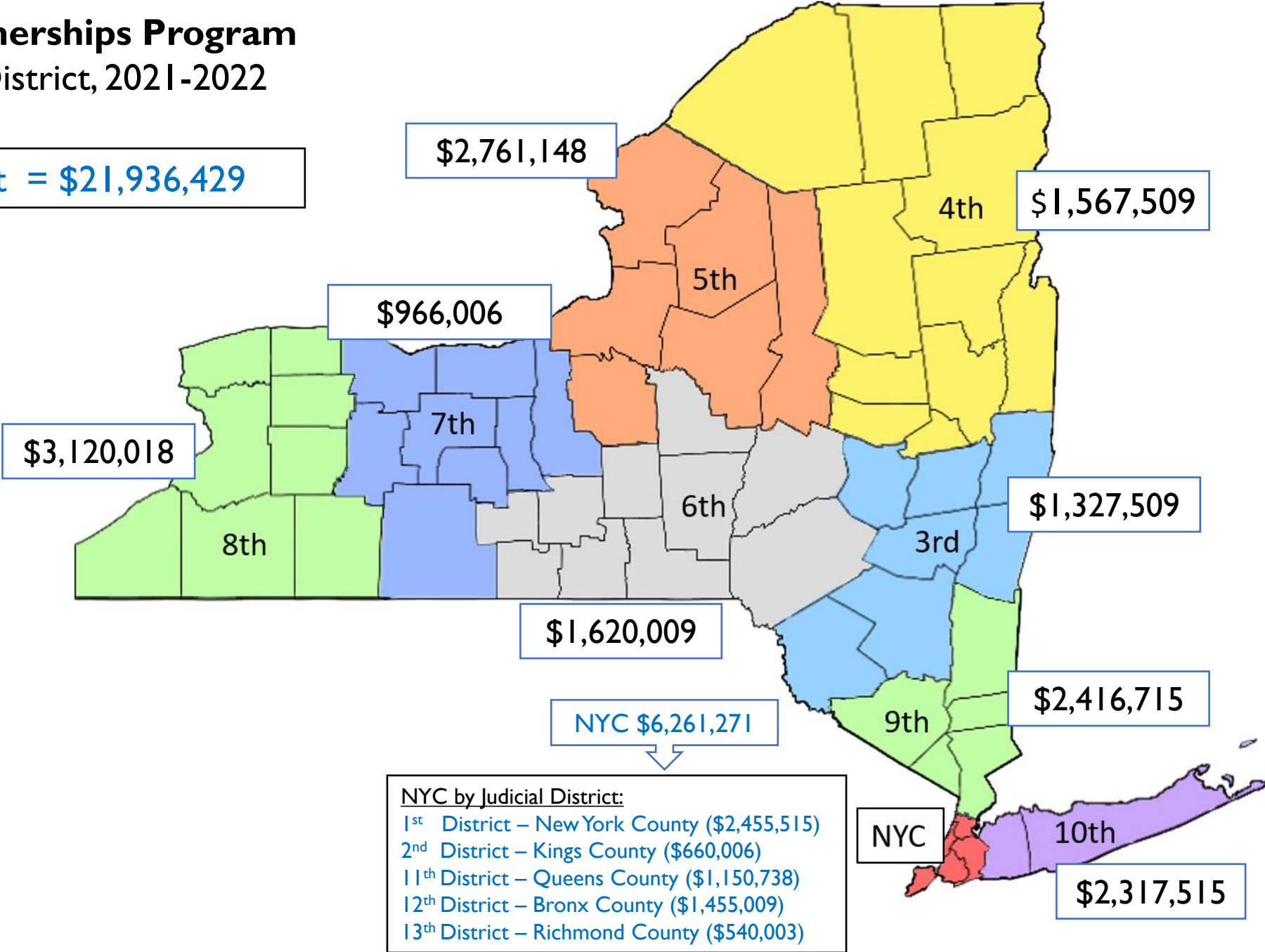
LIBERTY PARTNERSHIPS PROGRAM (LPP)

The Liberty Partnerships Program (LPP) was established in 1988 to address the elevated high school dropout rate among New York's youth. The program offers eligible students a comprehensive pre-collegiate, dropout prevention program that includes a variety of intervention activities and services that are tailored to meet the needs of each program participant and help prepare them for college and career.

- Individual, Group, Family Counseling
- Home Visits
- Mentoring
- College/Career Readiness
- Enrichment/Cultural Activity
- Service Learning/Community Service Projects

Total Statewide Liberty Partnerships Program (LPP) Investment by Judicial District, 2021-2022

Total Statewide LPP Investment = \$21,936,429



NYC by Judicial District:
 1st District – New York County (\$2,455,515)
 2nd District – Kings County (\$660,006)
 11th District – Queens County (\$1,150,738)
 12th District – Bronx County (\$1,455,009)
 13th District – Richmond County (\$540,003)

LPP ~ BY THE NUMBERS

- Over 15,000 students served
 - 5th-12th graders
- 46 projects statewide
 - LPP represented in each Judicial District
- 77% of LPP students are economically disadvantaged and 19% are students with disabilities
- 91.4% graduation rate in 2021-2022 including:
 - Over 90% of diplomas being a Regents designation



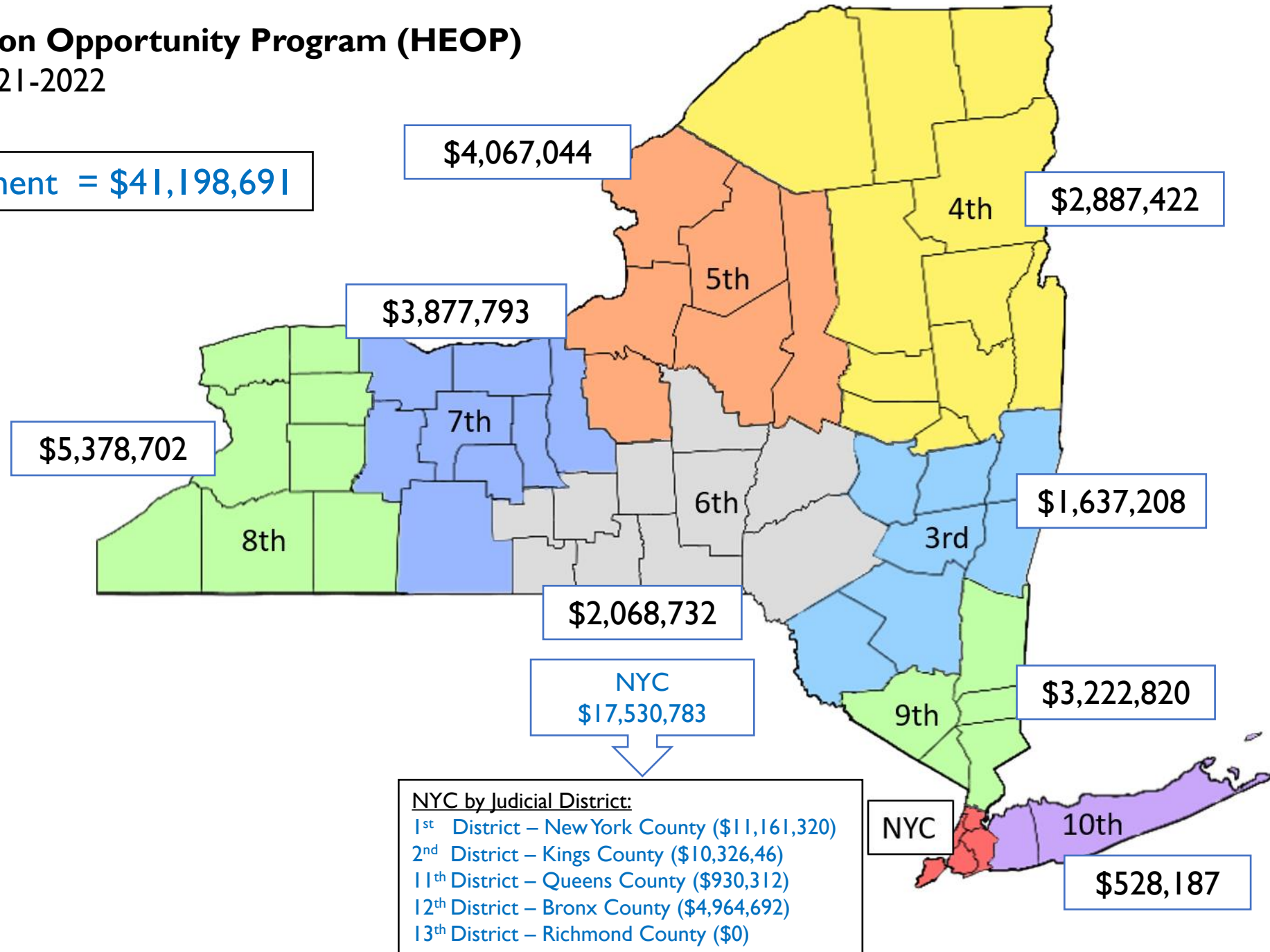
HIGHER EDUCATION OPPORTUNITY PROGRAM (HEOP)

In May 1969, the New York State Legislature passed an amendment to Education Law that expanded educational opportunity programs to independent institutions of higher education. The program provides a broad range of services to students who, because of educational and economic disadvantages, would otherwise be unable to attend a postsecondary educational institution.

- Intensive Pre-First Year Summer program for academic/campus orientation
- Structured mandatory counseling and tutoring throughout the entire academic career
 - Academic, Financial, Vocational, Social/Emotional Counseling
- Financial Support

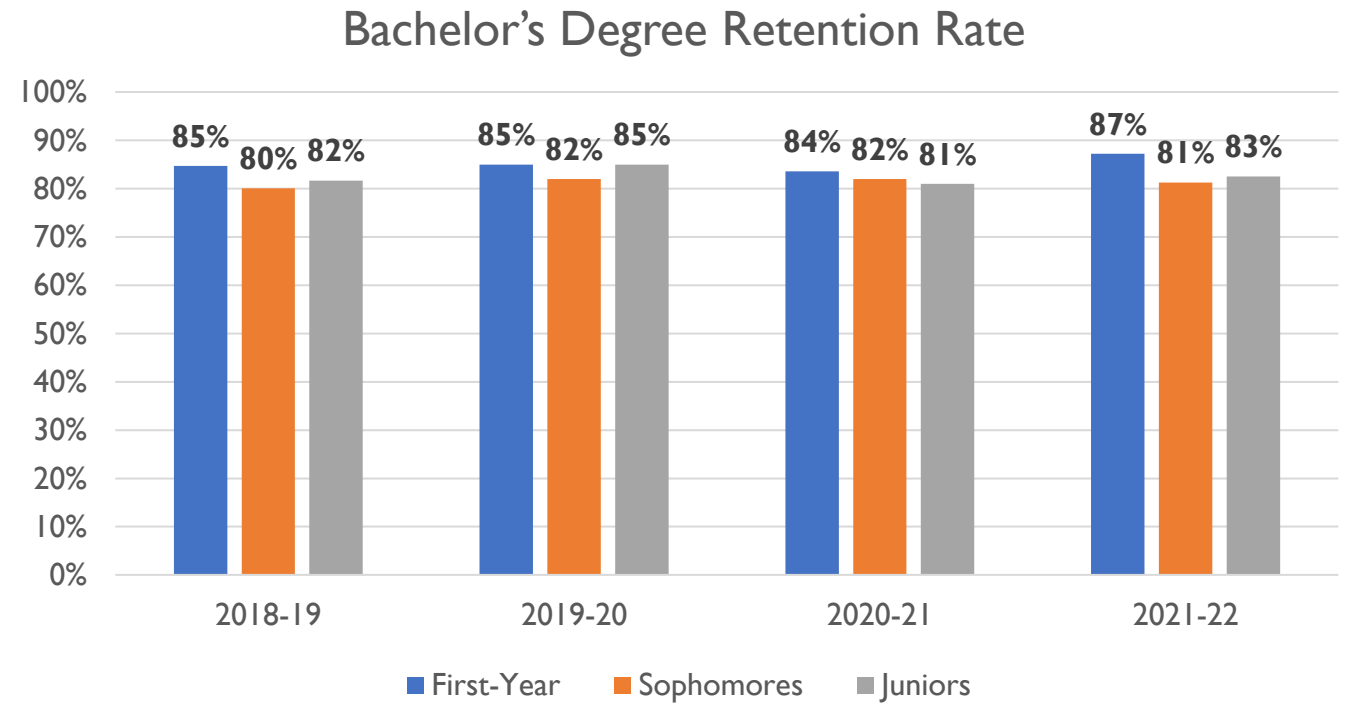
Total Statewide Higher Education Opportunity Program (HEOP) Investment by Judicial District, 2021-2022

Total Statewide HEOP Investment = \$41,198,691

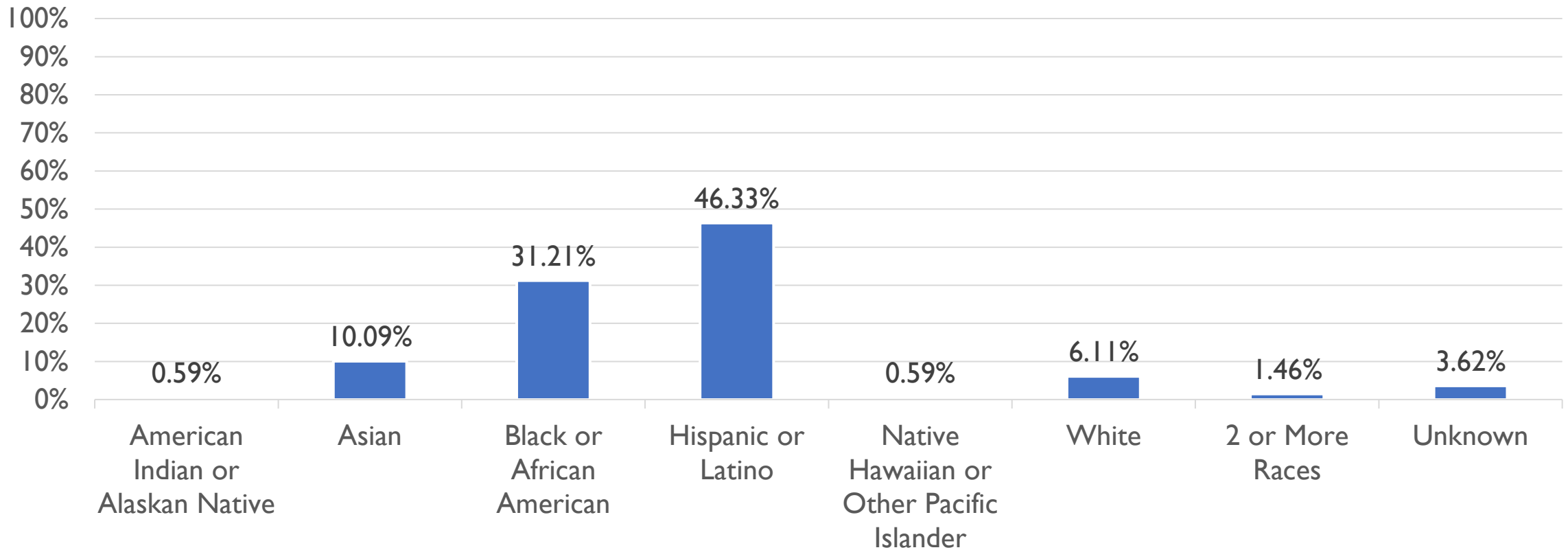


HEOP ~ BY THE NUMBERS

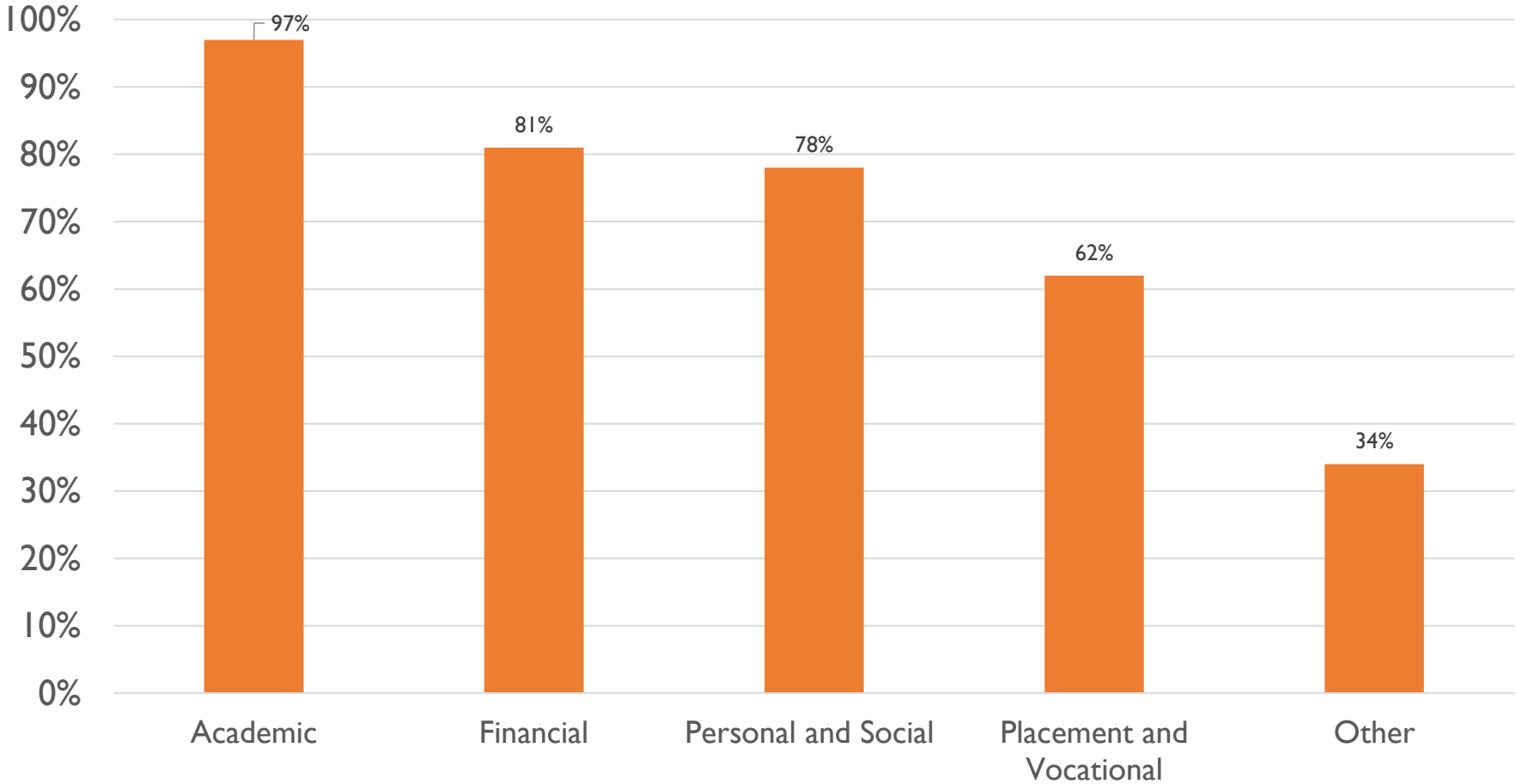
- HEOP serves over 5,000 students at 50 independent NYS colleges
- HEOP has consistently high retention rates.



2021-22 HEOP RACE/ETHNICITY DISTRIBUTION

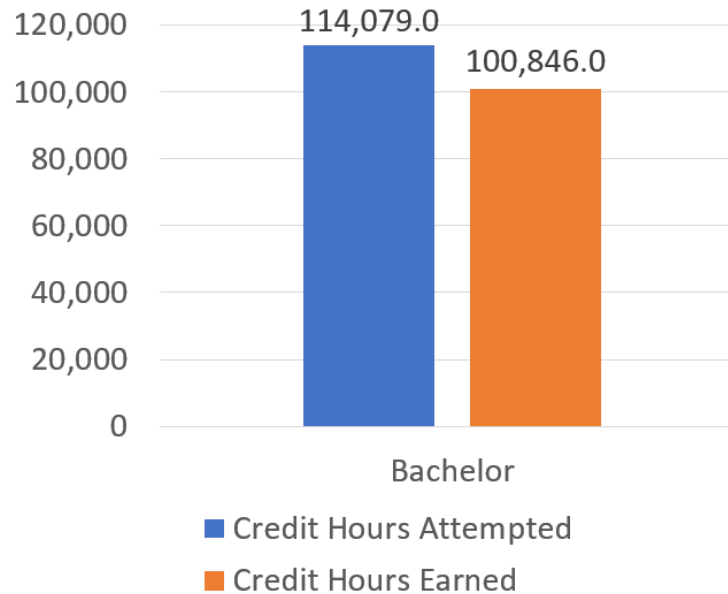
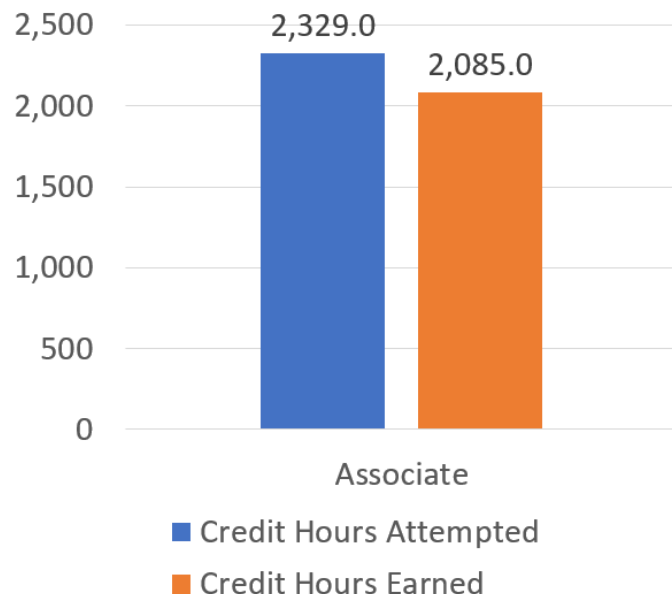


2021-22 PERCENTAGE OF HEOP STUDENTS RECEIVING COUNSELING SERVICES - BY TYPE OF SERVICE



2021-22 CREDITS ATTEMPTED AND EARNED BY DEGREE SOUGHT

- Approximately 90% of credits attempted by Associate's Degree seeking HEOP students were earned
- Approximately 88% of credits attempted by Bachelor's Degree seeking HEOP students were earned



HEOP STUDENT TESTIMONIAL

“HEOP is my second family on campus. It has provided me with the opportunity to attend college & allowed me to make valuable connections with people who genuinely love & support me. HEOP is a place where not only do I see people who look like me, but I can get my work done, attend events, connect with people outside my cohort and receive support from my counselor all in one place. Thanks to HEOP I was able to be provided with the proper guidance to set me up for success as a first-gen college student.”

~HEOP B.A. Sociology Major, Class of 2024



OPPORTUNITY PROGRAM STUDENT TESTIMONIALS