Joint Legislative Budget Hearing on Higher Education

MaryEllen Elia, President of the University of the State of New York and Commissioner of Education
Why College Access & Completion Matters – Earnings and Unemployment

Unemployment rates and earnings by educational attainment, 2016

<table>
<thead>
<tr>
<th>Educational Attainment</th>
<th>Unemployment Rate (%)</th>
<th>Median Usual Weekly Earnings ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Doctoral degree</td>
<td>1.6</td>
<td>1,664</td>
</tr>
<tr>
<td>Professional degree</td>
<td>1.6</td>
<td>1,745</td>
</tr>
<tr>
<td>Master's degree</td>
<td>2.4</td>
<td>1,380</td>
</tr>
<tr>
<td>Bachelor's degree</td>
<td>2.7</td>
<td>1,156</td>
</tr>
<tr>
<td>Associate's degree</td>
<td>3.6</td>
<td>819</td>
</tr>
<tr>
<td>Some college, no degree</td>
<td>4.4</td>
<td>756</td>
</tr>
<tr>
<td>High school diploma</td>
<td>5.2</td>
<td>692</td>
</tr>
<tr>
<td>Less than a high school diploma</td>
<td>7.4</td>
<td>504</td>
</tr>
</tbody>
</table>

All workers: 4.0%                     | All workers: $885     |


Access and Opportunity Programs
2019-20 $10 M Budget Request

Expand Access to Higher Education for Underrepresented and Disadvantaged Students

Higher Education Opportunity Program (HEOP) $4.5 M
Science and Technology Entry Program (STEP) $1.0 M
Collegiate Science and Technology Entry Program (CSTEP) $2.5 M
Liberty Partnerships Program (LPP) $2.0 M

- The state’s higher education opportunity programs are available for students attending public and private colleges throughout the state.

- These programs currently serve over 36,000 underrepresented and disadvantaged students.

- These programs are effective at increasing graduation rates and should be expanded.
Increase Access to Higher Education –
*Arthur O. Eve Higher Education Opportunity Program (HEOP)*

HEOP provides financial assistance, pre-freshman summer programs, remedial coursework, tutoring and counseling to students attending independent colleges. **Students in this program do not meet traditional academic criteria when admitted to college, however, they typically earn degrees at rates that equal or exceed general admission students.** HEOP serves over 4,970 students through 52 programs.

SED requests an **additional $4.5 million**, to support and enhance current programs.
Increase Access to Higher Education —
*Science and Technology Entry Program (STEP)*

- **STEP** provides academic enrichment in science and mathematics with the purpose of increasing the number of historically underrepresented and economically disadvantaged middle and high school students prepared to enter college and improving their participation rate in mathematics, science, technology, health-related fields, and the licensed professions. **STEP** serves over 11,000 students through 59 programs.

SED requests an **additional $1 million** in **STEP** funds to provide existing programs the opportunity to serve additional students and increase the number of projects supporting student participation in STEM-based research, internships, or exploratory career opportunities.
Increase Access to Higher Education –
*Collegiate Science and Technology Entry Program (CSTEP)*

- CSTEP provides academic enrichment and research experience in STEM content areas to increase the number of historically underrepresented and economically disadvantaged undergraduate and graduate students who complete programs of study that lead to professional licensure and careers in mathematics, science, technology, and health-related careers. CSTEP currently serves over 7,400 students through 55 programs.

SED requests an **additional $2.5 million** in CSTEP funds to fully fund one partially funded institution, fund an additional 6 projects, provide existing projects the opportunity to expand, and increase the number of projects supporting student participation in STEM-based placements.
Increase Access to Higher Education –

*Liberty Partnerships Program (LPP)*

- LPPs are partnerships between institutions of higher education, schools and community-based organizations that offer comprehensive pre-collegiate/dropout prevention programs to middle and high school students. LPPs provide tutoring, counseling, college and career exploration, crisis intervention and other supportive services to over 14,790 students in 47 programs across New York State.

- LPP has demonstrated value in positively impacting youth at risk of dropping out of school.

SED requests an **additional $2 million** to fully fund one partially funded institution and enhance services in existing projects.
The Board and Department have dedicated a portion of the funds provided as part of the My Brother’s Keeper initiative in NY to increase the participation rate of historically underrepresented and economically disadvantaged individuals in teaching careers and bolster the retention of highly qualified individuals who value equity and reflect the diversity inside and outside of our classrooms, particularly in high-need schools with recurrent teacher shortages, through the creation of the Teacher Opportunity Corps II (TOC II) program. TOC II builds upon the successful Teacher Opportunity Corps (TOC) program, and provides additional supports such as:

- an enhanced 10-month student internship
- as well as possible tuition stipends

The Regents support providing a $500,000 increase to support new programs and the expansion of existing programs.
Increase Access to Higher Education –
New York State Senator Jose Peralta DREAM Act

Enactment of the DREAM Act

Providing undocumented college students with the opportunity to participate in the State's Tuition Assistance Program and other state financial assistance and awards, has long been a priority of the Board of Regents.

We applaud Assembly Speaker Carl Heastie and Senate Majority Leader Andrea Stewart-Cousins and their respective conferences for making this a top priority of this legislative session, working to get this significant legislation through their respective houses in short course and for being bridge builders (El Puente) for all the Dreamers of our State. We also thank Governor Cuomo for his continued support for this truly worthwhile legislation.

- In New York, thousands of undocumented students receive education through the state’s P-12 public school system.
- The Dream Act gives our undocumented students the opportunity to access higher education by making state financial aid available to them.
- Our economic growth depends on a vibrant, well-educated workforce.
Bridge programs enable out-of-school youth and adults to obtain critical basic skills, a high school equivalency diploma, and industry-recognized credentials.

The Department requests $3 million in funding to create a Bridge to College and Career Pilot Program consisting of partnerships between adult education programs and college or training providers in each of the seven Regional Adult Education Networks of the state.

These programs would include:

- Career exploration and career assessment;
- Relationships with employers and colleges; and
- Apprenticeships and internships.
Increase Access to Higher Education –
Enhancing Supports & Services for Students with Disabilities

- SED requests an **additional $15 million** to provide much-needed enhanced supports and services to over 73,000 identified students with disabilities in New York State degree granting colleges and universities.

  Funding would be authorized, for one or more of the following purposes:
  - to supplement funding for supports and accommodations of students with disabilities;
  - to support summer college preparation programs to assist individuals with disabilities transition to college, and prepare them to navigate campus facilities and systems;
  - to provide full and part-time faculty and staff with disability training; and
  - to improve the identification process of individuals with disabilities and enhance data collection capabilities.
Licensing is inextricably linked to education.

The professions are at the core of the state’s economy.

Licensees must be qualified and competent to provide health, design, or business services – professional practice affects all New Yorkers.

Public Protection Through Professional Oversight and Discipline

The annual responsibilities of the Office of the Professions include:

- Hundreds of thousands of practice interpretations and clarifications.
- Investigations and prosecutions across the state.
- Implementation of Illegal Practice Enforcement.
  - 2018 Illegal Practice Cases Opened: 260
  - 2018 Compliance Agreements: 523
  - 2018 Cease & Desist Orders: 4
  - Pending Criminal Cases: 138

There are close to 1 million licensed professionals registered to practice in New York.
## Professions 2018 Results

<table>
<thead>
<tr>
<th>Operational Responsibility</th>
<th>2018</th>
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<tbody>
<tr>
<td>New licenses issued</td>
<td>55,692</td>
</tr>
<tr>
<td>Registrations processed</td>
<td>315,300</td>
</tr>
<tr>
<td>Pharmacies, manufacturers, re-packers, wholesalers and outsourcing facilities registered</td>
<td>8,649</td>
</tr>
<tr>
<td>Pharmacy inspections conducted</td>
<td>1,635</td>
</tr>
<tr>
<td>Disciplinary investigations completed</td>
<td>6,763</td>
</tr>
<tr>
<td>Professional education programs completed</td>
<td>449</td>
</tr>
<tr>
<td>Individual reviews of non-traditional education</td>
<td>10,600</td>
</tr>
<tr>
<td>New filings for professional corporations</td>
<td>4,453</td>
</tr>
<tr>
<td>Candidates taking OP-developed licensing exams</td>
<td>2,364</td>
</tr>
<tr>
<td>Email/telephone inquiries answered</td>
<td>Over 1,000,000</td>
</tr>
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</table>
Growing Numbers of Licensed & Registered Professionals

Registered Professionals

<table>
<thead>
<tr>
<th>Year</th>
<th>Registered Professionals</th>
</tr>
</thead>
<tbody>
<tr>
<td>1997</td>
<td>500,000</td>
</tr>
<tr>
<td>2000</td>
<td>600,000</td>
</tr>
<tr>
<td>2003</td>
<td>700,000</td>
</tr>
<tr>
<td>2006</td>
<td>800,000</td>
</tr>
<tr>
<td>2009</td>
<td>900,000</td>
</tr>
<tr>
<td>2012</td>
<td>1,000,000</td>
</tr>
<tr>
<td>2015</td>
<td>1,100,000</td>
</tr>
<tr>
<td>2018</td>
<td>1,200,000</td>
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OP Modernization:
Enhanced Service for Licensed Professionals

- As demand for licensing has grown, improvements have been made to the licensure process.
- In 2018, the Office of the Professions website received more than 8.6 million individual visits, leading to nearly 36 million page views. We continue to update all Department web pages to increase accessibility and readability for customers.
- Our most popular feature is the online verification of licenses, which received nearly 22.5 million visits in 2018.
- The Department launched a new Paths to the Professions webpage to provide Information on careers in the licensed professions.
- The hashtag #ProfessionProfile and #PathsToTheProfessions are used in social media by the Department to inform the public and licensees about professions and public protection.
- Online registration renewal rates are now over 90 percent.
OP Modernization: 
Enhanced Service for Licensed Professionals

- A project plan has been developed to replace our antiquated computer system with a robust custom-built electronic licensing system, which will include enhancements to the customer experience and improvements to back-office processes, over the next 5 years.

- Online applications for RNs, LPNS, OTs and more than 20 other professions have been rolled out since late 2016. Applicants are now able to submit documents and pay electronically for the first time. Applications are in development for other professions and will be available soon.

- Establishment of a new, more robust call center is underway.

- An enhanced “self-service” knowledge database and an updated, fully accessible website will enable customers to find information quickly and easily.

- A new customer ticketing system will streamline the routing of inquiries

SED is requesting, **at no cost to the state, a $7.2 million increase in capital project spending authority** to utilize funds already collected through licensing fees to continue this important work. **This is included in the Executive Budget proposal.**
Implementation of Critical New Laws

The Professions

New laws impacting the Professions were enacted in 2018, including:

**Chapter 147 (Magnarelli/DeFrancisco):** Eliminates the limited license for clinical laboratory personnel, which sunsets every few years, and creates a permanent provisional permit provision that will allow a clinical laboratory license applicant to work under supervision, pending the completion of educational and exam requirements.

**Chapter 342 (Gottfried/Hannon):** Authorizes nurse practitioners to witness the patient's execution of a health care proxy; to act as a person's health care agent; and determine that a patient lacks capacity.

**Chapter 359 (McDonald/Funke):** Authorizes registered pharmacy interns who have received approved training and certification, to administer immunizations under the immediate personal supervision of a licensed pharmacist.

**Chapter 366 (Gottfried/Hannon):** Provides a process under which hospitals may issue standing orders, defined as non-patient specific orders, that authorize attending nurses to provide services and care to healthy newborns.

**Chapter 413 (Stripe/Helming):** Removes the three-year exemption from mandatory continuing education for newly licensed certified public accountants and public accountants.

**Chapter 436 (Fahy/Valesky):** Requires a minimum of 36 hours of mandatory continuing education for psychologists to be completed every three years.

**Chapter 519 (Cusick/Funke):** Permits physicians licensed in another state, who are employed by and travelling with a sports team, to practice medicine in New York state in connection with such team for a limited time period.
Build Technical Assistance and Support Capacity at SED

5% setaside on all new programs

Allow for proper oversight, support and technical assistance

Like the federal government, the state should enact a 5% setaside within all new programs for administrative oversight and technical assistance.

- Since 2011, state budgets have included new educational programs for which SED has received no additional state support.
- As districts and higher education institutions are faced with implementation of these various programs, they rely more and more on the technical support and expertise of the Department.
- It is common in federal programs for the administering agency to be allowed a 5% setaside from grant awards to allow for proper oversight of the program.
Thank You.

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