Rowan University

Rowan on the Rise

FY 2010-2022

Office of the President
August 2022
In its accreditation review, the Middle States Commission on Higher Education gave Rowan glowing remarks in all areas, stating that Rowan is a “model for institutional transformation.”

—Final Middle States Commission on Higher Education Team Report, 2019
This edition of Rowan on the Rise covers more than a decade of growth and progress, a time of extraordinary transformation that sets the stage to celebrate the institution’s first centennial next year.

As we recap our 2021-2022 activity and press into a promising new year, we are recognized as the nation’s third-fastest growing public research institution and one of the nation’s top 100 public universities. Rowan has earned these distinctions—and others—repeatedly during the last decade and despite extraordinary challenges.

Our institution is strong and continues to transform itself and the region. In just the first several months of 2022, Rowan earned headlines for many accomplishments and initiatives, including:

• what promises to be a transformational partnership with Virtua Health to advance medical and health professions education and research through Virtua Health College of Medicine & Life Sciences of Rowan University;

• continuing to establish the state’s first school of veterinary medicine, just one of 34 in the nation, designed to meet the great demand for animal health care professionals, research and clinical services.

• winning major research grants from federal, state and private funders for Rowan’s expert work in health sciences, transportation infrastructure and more

While sharing detailed data, I am grateful and proud to remind everyone in the Rowan University community that these pages reflect the work of higher education professionals—dedicated, talented people serving the public. From throughout all our campuses, thousands of individuals are part of collaborative teams focused on our future. Together, we continue to envision progress, seek solutions, create opportunities, meet challenges and take pride in success.

Ali A. Houshmand, Ph.D.
President
As Rowan’s presence reaches further and its number of facilities increases each year, the original academic building, Bunce Hall, presides at the Glassboro campus.
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## WHAT WE’VE ACHIEVED

### ACCESSIBILITY
- **171.3% INCREASE**
in fall semester applications since 2010
- **22,080 IN FY22**
unduplicated student enrollment
- **35.92% OF ENROLLMENT**
is underrepresented students
- **82.3% RETENTION RATE**
first- to second-year students

### ACADEMIC AFFAIRS
- **69% PORTION**
of the FY22 budget for academics
- **111% INCREASE**
in academic programs since FY10

### AFFORDABILITY
- **8 YEARS**
of tuition increases at or below the predicted rate of inflation
- **$43M AWARDED**
in FY22 institutional scholarships and waivers
- **$35M AWARDED**
in pandemic student aid in FY21

### ADVANCEMENT
- **$551M UNDER INVESTMENT**
for Foundation and University (6/30/22)
- **$85M GIFT**
received from Virtua Health to improve health care education and support new research

### FACILITIES
- **$1.7B IN CONSTRUCTION**
over past 10 years and planned projects

### RESEARCH
- **$385M IN RESEARCH**
awards over past 10 years
- **23 NEW INVENTION**
disclosures in FY22

### ROWAN GLOBAL
- **$373.5M IN REVENUE**
reinvested in research, scholarships and academics since FY12
- **100% self-funded division**

### ATHLETICS
- **302 ATHLETES**
with 3.0+ GPA (201 with GPA 3.4+)

### ECONOMIC IMPACT
- **$1.53 BILLION**
annually statewide
WHERE WE ARE HEADED

**Measuring quality and efficiency**
This document reports on key indicators of Rowan University’s tremendous growth and success. Each goal and assessment shows Rowan’s commitment to providing the most meaningful impact with the most thoughtful use of resources.

**Improving regional resources**
The COVID-19 pandemic deeply affected activity everywhere, including our campuses and their environs. However, businesses and professional services continued to serve the Rowan community as they adapted to pandemic restrictions. Beginning the 2022-2023 academic year, housing, retail and hospitality around all Rowan campuses continue to be local and regional assets.

New School of Osteopathic Medicine buildings on Rowan College of South Jersey campuses expand our education and clinical capacity, open in Sewell and under construction in Vineland.

South Jersey Tech Park tenants include research labs that are solving problems in the nation’s transportation infrastructure, sustainability, biomedical sectors and more. As more partners collaborate, Rowan’s influence on the regional economy will increase exponentially.

**Powerful partnerships**
Rowan’s leadership and service continue to grow because of strategic partnerships and collaboration, including our most recent eds-meds affiliation with Virtua Health, promising research-based progress in patient care and health-profession education.

The Joint Health Sciences Center in Camden is already providing essential education and collaborative research opportunities with Rutgers-Camden, Camden County College, Cooper University Health System, Coriell Institute and other Camden-based organizations.

Our 3+1 programs with Rowan College of South Jersey in Gloucester and Cumberland counties continue to make a four-year degree more affordable and accessible.

**Growth, stability and excellence**
While many in higher education retrench, Rowan continues to expand its faculty, filling 100 new tenure-track positions by 2027. An important new initiative focuses on hiring 10 faculty members as part of our Catalysts for Sustainability program to develop, advance and communicate solutions to existential threats posed by the climate and biodiversity crises. This project builds upon the strategic pillars of access, affordability, quality, and driving the economy and furthers our commitment to diversity, equity and inclusion.

High-quality, in-demand undergraduate programs remain primary and central to the academic mission, supplemented strategically with new graduate, doctoral and professional degree options. Bolstering faculty and advising staffs helps maintain a low student-faculty ratio and provide more flexibility for research and entrepreneurial initiatives in the curriculum.

**The University of the Future**
The last few years approaching 2023 hold great promise for reaching our goals—and exceeding many. Developed by institution-wide teams, The University of the Future, an ambitious and focused blueprint, lays out plans for academics; pricing models; diversity, equity and inclusion scholarship; flexible workforce; and facilities and infrastructure needs. And, as Rowan approaches earning R1 status, that achievement will reflect our scope and capacity not just for research, but also for public service, partnership, innovation and expanded access to affordable, high-quality undergraduate education.

Rowan University is stable, strong, and focused. Noted as a new and successful higher education model, Rowan will continue to exhibit bold leadership, practical solutions and effective service—all distinguished by the commitment to excellence.
## FAST FACTS

A statistical snapshot for selected categories for FY22

### ACADEMICS

Academic degree programs include:
- 90 bachelor’s
- 48 master’s
- 2 professional
- 9 doctoral

Unduplicated enrollment FY22: 22,080

Fall 2021 student body totals:
- Undergraduate: 19,083
- Graduate: 2,640
- Professional/medical: 1,293

### STUDENTS

Student body hails from:
- 41 states and 40 countries

Percentage of student body from underrepresented groups: 35.68

Average undergraduate class size: 20

Undergraduate student-faculty ratio: 17:1

5,226 resident students living in:
- 7 residence halls
- 10 apartment communities
- 1 townhouse complex

2,500–3,000 resident students living in rental units throughout Glassboro

### RESOURCES AND IMPACT

Amount of University scholarships and waivers given to students in 2021-22: $43 million

Research and sponsored projects: $62.69 million in FY22

South Jersey Technology Park hosts:
- 24 entrepreneurial companies and three research centers in materials, transportation and virtual reality

University total operating budget: $587 million

University Foundation under investment: $551 million (unaudited, June 30, 2022)

Economic impact statewide annually: $1.53 billion

### HUMAN RESOURCES

4,078 employees

### ALUMNI

102,985 alumni in 50 states and 45 countries

### RECOGNITION

Earned R2 Carnegie classification as a doctoral research institution

1 of only 4 universities in the U.S. with M.D.- and D.O.-granting medical schools

Third fastest-growing public doctoral institution from 2010-2020 (Chronicle of Higher Education)

Among Top 100 U.S. public research institutions (U.S. News & World Report 2023 Best Colleges)

CMSRU received the 2019 Association of American Medical Colleges Spencer Foreman Award for Outstanding Community Engagement

Top 50 undergraduate entrepreneurship program in nation, #12 in Northeast (The Princeton Review/Entrepreneur Magazine)

ROI-NJ selects President Houshmand as #1 most influential higher education leader in New Jersey
### A BRIEF HISTORY

Rowan University has evolved from its humble beginning as a normal school training teachers for South Jersey classrooms into a nationally ranked comprehensive public research university that educates teachers, communicators, entrepreneurs, engineers, scientists, physicians and others who are becoming leaders in New Jersey and across the country.

### Among the highlights of Rowan’s history are:

<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>1923</td>
<td>In September 1923, Glassboro Normal School opens with 236 students.</td>
</tr>
<tr>
<td>1937</td>
<td>In 1937, the school changes its name to New Jersey State Teachers College at Glassboro to indicate its growth beyond the original two- and three-year diploma programs.</td>
</tr>
<tr>
<td>1958</td>
<td>In 1958, the school becomes Glassboro State College to better reflect its mission and the impressive growth that had occurred throughout the 1950s.</td>
</tr>
<tr>
<td>1992</td>
<td>In July 1992, Henry Rowan and his wife, Betty, donate $100 million to the institution, asking to create a College of Engineering to revitalize engineering education. Later that year, the school changes its name to recognize its benefactors’ generosity.</td>
</tr>
<tr>
<td>1997</td>
<td>The college achieves university status in 1997, becoming Rowan University.</td>
</tr>
<tr>
<td>2012</td>
<td>Rowan opens Cooper Medical School of Rowan University in partnership with Cooper University Health Care.</td>
</tr>
<tr>
<td>2013</td>
<td>Nearly 3,000 students apply for 50 spots in CMSRU’s charter class.</td>
</tr>
<tr>
<td>2014</td>
<td>In a new higher education model, Gloucester County College becomes the first Rowan College. Burlington County College follows in 2015.</td>
</tr>
<tr>
<td>2017</td>
<td>Carnegie grants Rowan doctoral research designation. Rowan opens four buildings and begins filling 100 new tenure-track faculty lines to be completed in a 10-year span.</td>
</tr>
<tr>
<td>2018</td>
<td>The University earns Carnegie R2 (high research activity) status. The $426M Rowan Boulevard is completed, revitalizing town-gown corridor and creating a regional destination.</td>
</tr>
<tr>
<td>2020</td>
<td>Rising: The Campaign for Rowan University concludes with $120.5M+ donated by more than 18,000 alumni, friends, employees, parents, students and corporate and foundation partners who support scholarships, programs, facilities, research, services and more.</td>
</tr>
<tr>
<td>2021</td>
<td>Rowan’s medical schools and partners deliver 150,000+ COVID-19 vaccines to patients throughout the state and region. Discovery Hall opens. Construction begins for Jean &amp; Ric Edelman Fossil Park Museum.</td>
</tr>
<tr>
<td>2022</td>
<td>Henry M. Rowan College of Engineering celebrates its 25th anniversary. Work to establish School of Veterinary Medicine begins. Virtua Health College of Medicine &amp; Life Sciences forms with $85M Virtua Health gift to comprise medical, nursing and health care professions education, research and clinical care. John H. Martinson endows Honors College with $5M gift.</td>
</tr>
</tbody>
</table>
At Commencement 2022, Provost Tony Lowman, left, and President Ali Houshmand, right, welcomed Virtua Health CEO Dennis Pullin to present the keynote address for the School of Osteopathic Medicine, one of the three Schools within the new academic health system.
In early 2022, Rowan announced a landmark partnership with Virtua Health, South Jersey’s largest health system. Their historic agreement pledged both institutions to a deeper, more extensive and integrated relationship focused on the future of health care education, research and providing superior care to people and communities in southern New Jersey and beyond.

Established to encompass Rowan’s broad and growing portfolio of health care and wellness management curricula and initiatives, Virtua Health College of Medicine & Life Sciences of Rowan University is the core of the new academic health system created by Rowan University and Virtua Health.

**Building on Strengths**
The college comprises the state’s only osteopathic medical school, an expanded nursing and health professions school; a new school of translational biomedical engineering and sciences; multiple centers and institutes; and aligned clinical practices to improve patient care and train the health care workforce of the future.

By creating a new academic health system and collaborating at its 300+ locations, the partners aim to:

- educate and train the state’s next generation of physicians, nurses and allied health professionals
- innovate by researching, developing and testing new therapies, treatments, and models of care
- increase health equity by meeting the needs of the underserved in the region

**Leveraging Resources**
Investing in the new college with an $85 million gift, Virtua Health established what is likely the largest endowment of its kind at a public university and demonstrated its commitment to pioneer an academic health partnership to meet the region’s and nation’s critical demands for education, patient care and research.

Rowan’s corollary commitment to this endeavor is substantial: $125 million. Leveraged with existing and new infrastructure and resources—professionals, facilities, partnerships and more—the dedicated funding will help ensure progress with the academic health system aligned with Rowan’s essential four pillars: high quality, increased access, affordability and driving the economy.
I. ACCESSIBILITY

Rowan’s academic partnerships are among several programs that provide early and increased access to college.
Applications to Rowan University nearly tripled from 2011 to 2021 thanks to the institution’s innovative programs and growing reputation. Note: The University experienced a jump in overall applications in 2012 and 2013 because of its two new medical schools and dipped in the past two years because of the pandemic. Our figures continue to be healthy compared to losses at other institutions.

I. ACCESSIBILITY

FALL 2021 APPLICATIONS

Applications to Rowan University nearly tripled from 2011 to 2021 thanks to the institution's innovative programs and growing reputation. Note: The University experienced a jump in overall applications in 2012 and 2013 because of its two new medical schools and dipped in the past two years because of the pandemic. Our figures continue to be healthy compared to losses at other institutions.
I. ACCESSIBILITY

ENROLLMENT HEADCOUNT FALL 2021

While most students enroll during the fall term, some programs allow students to enter during the spring and summer terms. The unduplicated number of students for all of FY22 was 22,080. The Fall 2021 snapshot census, taken on the tenth day of the fall term, is 19,080 students.

*Includes School of Osteopathic Medicine's Graduate School of Biomedical Sciences enrollment headcount
I. ACCESSIBILITY

UNDERREPRESENTED ENROLLMENT

The percentage of underrepresented students grew from 23.7 percent of the total population in 2012 to 35.92 percent in 2021.
I. ACCESSIBILITY
DIVERSITY OF THE STUDENT BODY

**ETHNICITIES**

- White
- Hispanic or Latino
- Black or African American
- Asian
- Non resident
- Two or more races
- Race and ethnicity unknown
- American Indian or Alaska native
- Native Hawaiian or Other Pacific Islander

- 35.92% of enrollment is from under-represented groups

- Diversity of the student body
  - White: 62.75%
  - Hispanic or Latino: 11.81%
  - Black or African American: 10.12%
  - Asian: 8.07%
  - Non resident: 3.39%
  - Two or more races: 2.34%
  - Race and ethnicity unknown: 1.33%
  - American Indian or Alaska native: 0.12%
  - Native Hawaiian or Other Pacific Islander: 0.08%
I. ACCESSIBILITY

FIRST-TIME STUDENTS, 1ST TO 2ND YEAR, FALL RETENTION RATES

National average for 4-year publics (81.5%)
I. ACCESSIBILITY

TOTAL GRADUATES SINCE 2012

Access to education has improved through Rowan’s innovations in curricula and services. The number of graduates has set new records.
## I. ACCESSIBILITY

### FIRST-TIME STUDENTS COHORT 4-YEAR AND 6-YEAR GRADUATION RATES

Rowan exceeds the national average 6-year graduation rate for 4-year public institutions (60 percent) as reported by the National Student Clearinghouse Research Center.

![Graduation Rates Chart](chart.png)
I. ACCESSIBILITY

EDUCATIONAL, CLINICAL AND RESEARCH SITES

Thousands of New Jerseyans rely year-round on access to Rowan services that provide and enhance K-12 education, health care, business and professional career development programs. At eight campuses and more than 100 locations, Rowan finds research-based solutions to challenges and serves the region and State with access to educational services and programs they need.

**ROWAN CAMPUSES**

- Glassboro
- Stratford
  - School of Osteopathic Medicine
- Camden
  - Cooper Medical School of Rowan University
  - Camden Academic Building
  - Joint Health Sciences Center
- Jean & Ric Edelman Fossil Park of Rowan University (Mantua)
- Rowan West Campus (Mantua)
  - South Jersey Technology Park
  - Athletic complex
- Rowan College of South Jersey-Gloucester
- Rowan College of South Jersey-Cumberland
- Rowan College at Burlington County

**OFF-SITE SERVICES**

- College of Education
- Henry M. Rowan College of Engineering
- Virtua Health College of Medicine & Life Sciences of Rowan University and clinical practices of Rowan Medicine
Collaboration rooms like this one in Business Hall provide students dedicated areas for small group study and project work.
II. AFFORDABILITY

Keeping higher education affordable is a key commitment that Rowan is fulfilling through fiscal responsibility and innovative programs.
II. AFFORDABILITY
TUITION AND FEES INCREASES KEPT IN CHECK

Committed to keeping tuition increases at a minimum to help ensure access to a college education for more students, Rowan cut tuition increases from eight percent in FY07 to zero percent in FY14, with just modest increases for FY15 through FY22. To provide immediate relief at the onset of the pandemic, Rowan provided a 10% discount to all students in FY21 (more on p. 23).
II. AFFORDABILITY

SCHOLARSHIP & WAIVER DISTRIBUTION

One of Rowan’s primary areas of focus is affordability. The University awarded approximately $43 million in institutional aid in FY22 to help students reduce or eliminate loans they may have needed.
II. AFFORDABILITY

PANDEMIC AID

The University received federal aid throughout the pandemic to help both students and the institution. The chart below represents the breakdown of allocations to the institution, either directly or through the state. The chart differentiates between institutional funding, which positively impacts the University’s bottom line, and student funding, which is received by the University and passed through to students.

The University provided funds directly to students with need, as well as through a one-year, 10% tuition discount in FY21, and a vaccination incentive program that awarded students a $500 credit for getting vaccinated and an additional $500 if they were vaccinated and lived in campus housing.

<table>
<thead>
<tr>
<th>Institutional Funding</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEERF(1)</td>
<td>$7,235,847</td>
</tr>
<tr>
<td>HEERF (1) SIP</td>
<td>718,140</td>
</tr>
<tr>
<td>HHS Provider Relief Stimulus</td>
<td>571,444</td>
</tr>
<tr>
<td>GEERF FUNDING</td>
<td>5,300,326</td>
</tr>
<tr>
<td>CRF TRANCHE 1</td>
<td>12,132,828</td>
</tr>
<tr>
<td>CRF TRANCHE 2</td>
<td>4,131,078</td>
</tr>
<tr>
<td>HEERF(2)</td>
<td>15,929,721</td>
</tr>
<tr>
<td>HEERF (3)</td>
<td>20,301,934</td>
</tr>
<tr>
<td><strong>Total Institutional Funding</strong></td>
<td><strong>$66,321,318</strong></td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Student Funding</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEERF (1) (awarded Spring 2020)</td>
<td>$7,235,848</td>
</tr>
<tr>
<td>HEERF (2) (awarded January 2021)</td>
<td>7,235,848</td>
</tr>
<tr>
<td>HEERF (3)</td>
<td>20,506,216</td>
</tr>
<tr>
<td><strong>Total Student Funding</strong></td>
<td><strong>$34,977,912</strong></td>
</tr>
</tbody>
</table>

**TOTAL FUNDING**  
$101,299,230
III. ACADEMIC AFFAIRS

Rowan continues to expand academic programs, providing support for students and faculty to progress at each stage in their careers.
III. ACADEMIC AFFAIRS

INSTRUCTIONAL AND ACADEMIC SUPPORT

Rowan devotes 69 percent of its operating budget to academics. The figures below exclude debt service, capital costs and both medical schools.

* Instruction and Academic Support includes expenses of the Regular University and Rowan Global Traditional Summer and Graduate Programs. It includes activities and services that support the institution’s primary missions of instruction. It includes the retention, preservation, and display of educational materials; organized activities that provide support services to the academic functions of the institution; media; academic administration. It excludes expenses for academic administration where the primary function is administration.

** The Operating budget numbers represent the Regular University and Rowan Global Traditional Summer and Graduate Operating Budgets excluding debt service and capital costs. They do not include either medical school, special programs or auxiliary operations.
III. ACADEMIC AFFAIRS

GROWTH IN DEGREE PROGRAMS

Rowan is committed to providing academic programs that meet the needs of students and employers. As it strengthens the core curricula and responds to developing demand, Rowan continues to fine-tune and add degree programs at every level.
III. ACADEMIC AFFAIRS

UNDERGRADUATE AND GRADUATE FACULTY HEADCOUNT

Rowan’s instructional core comprises tenured, tenure-track and three-quarter-time faculty, which are accounted for in the chart below. To provide supplemental discipline-specific educators, Rowan relies on professionals who bring a variety of expertise to the classroom as adjunct faculty.

<table>
<thead>
<tr>
<th>Glassboro campus and Camden Academic Center</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Tenured, tenure-track and three-quarter-time faculty, and lecturers)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>FY10</th>
<th>FY11</th>
<th>FY12</th>
<th>FY13</th>
<th>FY14</th>
<th>FY15</th>
<th>FY16</th>
<th>FY17</th>
<th>FY18</th>
<th>FY19</th>
<th>FY20</th>
<th>FY21</th>
<th>FY22</th>
</tr>
</thead>
<tbody>
<tr>
<td>438</td>
<td>424</td>
<td>441</td>
<td>450</td>
<td>504</td>
<td>552</td>
<td>655</td>
<td>670</td>
<td>654</td>
<td>655</td>
<td>645</td>
<td>658</td>
<td>683</td>
</tr>
</tbody>
</table>

54.6% INCREASE in faculty since FY12
The increase in faculty that started in FY12 reflects the addition of both medical schools. Rowan has hired nearly 447 new tenure-track faculty in the past five years. Total headcount includes tenure-track, three-quarter-time, lecturers, medical school basic science and clinical faculty.
Early in the pandemic, before mask mandates, Rowan faculty and volunteers formulated hand sanitizer to donate in the county.
Research collaborations throughout the University are creating new opportunities for students, faculty and business and industry partners.
IV. RESEARCH

AWARDS GRANTED FY22

Research awards continue to increase and diversify.

$62.69M received in FY22

TYPES OF AWARDS
- Health care & biotech: 30.77%
- STEM & Education: 28.56%
- Miscellaneous: 24.88%
- Transportation: 12.73%
- Materials: 3.07%
IV. RESEARCH

RESEARCH AWARDS

The Office of Proposal Development plays a key part in identifying funding opportunities, putting together faculty teams and assisting in proposal preparation. Close collaboration with the Office of Government Relations and the Division of Health Sciences positions the proposals for success.
IV. RESEARCH

INTELLECTUAL PROPERTY/INVENTION DISCLOSURES

The Office of Technology Commercialization supports developing a culture of invention and innovation among our faculty and students. The University has 266 invention disclosures as of FY22.
IV. RESEARCH

INTELLECTUAL PROPERTY/PATENTS GROWTH

The University is rapidly becoming a hub for intellectual property in southern New Jersey. As of FY22, Rowan faculty have earned 47 patents while employed at the University.
Rowan’s biomedical art and visualization program faculty in Edelman College of Communication & Creative Arts provide illustrations for research and innovation projects. The art helps to explain complex concepts as researchers seek funding partners.
Rowan’s online programs provide efficient, flexible education options for students.
V. ROWAN GLOBAL

ROWAN GLOBAL STUDENT CREDIT HOURS

Since its inception as the College of Professional & Continuing Education (2007), the Division of Global Learning & Partnerships (2014) has served as an innovator in higher education among adult, non-traditional students and working professionals. Expanding access and increasing affordability, it offers alternative pathways to Rowan degrees and professional education. The average age of students is 35 and the total enrollment (seats, not unique students) is 62 percent female. This data includes online and in-person credit hours offered through Rowan Global.
The division operates as an independent cost center that, in addition to providing non-traditional, graduate and other education options, generates excess revenues that are returned to the University to support general operations. During fiscal years 2012–2021, the division generated nearly $324 million in revenue. After subtracting waivers, scholarships, rentals, auxiliary fees, instruction and Rowan Global expenditures, it returned $373.5 million to the University.
Rowan Online has earned regard by providing students and faculty with the best possible support while ensuring a top-quality online learning environment, facilitating instructional excellence and pledging to uphold the University expectations of academic rigor. Rowan Global offers more than 40 degree and certificate programs fully online. Note: this is a subset of the data on page 39 for total Rowan Global student credit hours. The data below does not include online service courses.
V. ROWAN GLOBAL

COUNTY COLLEGE PARTNERSHIPS

Rowan partnerships with county colleges fall under the auspices of Rowan Global as part of the University’s commitment to increased access and affordability.

The University in 2013 entered into a first-in-New Jersey partnership with then-Gloucester County College that enabled students at the county college to receive automatic, conditional acceptance to Rowan and a 15 percent discount on tuition for Rowan courses taken at the county campus. The University and then-Burlington County College (now Rowan College at Burlington County) formed a similar partnership in 2015. Rowan University and its partner educators in 2017 announced an all-new option for earning a four-year college degree: 3+1 programs that enable students to spend three years at one of the Rowan University-affiliated community colleges and one at the University as they complete coursework for their bachelor’s degree. The estimated cost of a bachelor’s degree through the program is $25,000–$30,000.

With the recent formation of Rowan College of South Jersey, Gloucester and Cumberland county and RCBC students in the 2+2 programs continue to benefit from the traditional two-year term at their county college and then seamlessly transfer to the University for the second two years or complete their University programs on the county college campuses.

2+2 and 3+1 programs currently offered or to be offered at the community colleges include:

Rowan College
South Jersey
- B.A. in Radio/TV/Film
- B.A. in Applied Professional Communication
- B.A. in Law & Justice Studies
- B.A. in Disaster Preparedness & Emergency Management
- B.A. in Inclusive Education
- B.A. in Psychology
- B.S. in Nursing (R.N. to B.S.N.)
- B.S. in Surveying Engineering Technology
- B.A. in Construction Management
- B.S. in Business Administration: Global Studies
- B.A. in Fitness Management
- B.A. in Computing & Informatics

Rowan College
at Burlington County
- B.A. and B.S. in Biological Science
- B.A. in Computing & Informatics
- B.A. in Inclusive Education
- B.A. in Law & Justice Studies
- B.A. in Liberal Studies
- B.A. in Psychology
- B.S. in Nursing (R.N. to B.S.N.)
- B.A. in Applied Professional Communication
Rowan College South Jersey students live and take classes on Rowan University’s main campus each year.
VI. ATHLETICS

Rowan Athletics programs boast high academic achievement among student-athletes and robust support from alumni and others.
VI. ATHLETICS

ATHLETICS OPERATING/CAPITAL COSTS

The last two spikes in capital projects included an addition to the John Green Team House and installation of artificial turf practice fields on Rowan’s West Campus.

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Budget (operating and salary cost)</th>
<th>Capital investment</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY11</td>
<td>$5.14</td>
<td>$6.14</td>
</tr>
<tr>
<td>FY12</td>
<td>$3.04</td>
<td>$3.24</td>
</tr>
<tr>
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<tr>
<td>FY21</td>
<td>$5.21</td>
<td>$3.52</td>
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<tr>
<td>FY22</td>
<td>$5.01</td>
<td>$4.69</td>
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</table>

WOMEN’S SPORTS
- Basketball
- Cross Country
- Field Hockey
- Indoor Track & Field
- Lacrosse
- Outdoor Track & Field
- Soccer
- Softball
- Swimming & Diving
- Volleyball

MEN’S SPORTS
- Baseball
- Basketball
- Cross Country
- Football
- Indoor Track & Field
- Outdoor Track & Field
- Soccer
- Swimming & Diving
With construction begun at the Jean & Ric Edelman Fossil Park Museum of Rowan University, donors continue to play a meaningful role in enhancing educational and research opportunities.
As the University’s growing profile continues to yield fundraising opportunities, the Advancement Division has been increasingly successful in attracting support, with more than $155 million in new gifts and pledges raised since FY2012. In FY2020, $20 million was raised, followed by $13.76 million in FY2021. Highlights include gifts of $1 million+ to support photography and art initiatives, the Henry M. Rowan College of Engineering, the School of Osteopathic Medicine building on the campus of Rowan College of South Jersey and an endowed scholarship for Mathematics & Computer Science students. In December 2021, Virtua Health partnered with Rowan to create the Virtua Health College of Medicine & Life Sciences which included an investment of $85 million in the partnership, the second largest gift in the University’s history.

$108.5M in new gifts and pledges in FY22

VII. ADVANCEMENT

NEW GIFTS AND PLEDGES AND OPERATING BUDGET

As the University’s growing profile continues to yield fundraising opportunities, the Advancement Division has been increasingly successful in attracting support, with more than $155 million in new gifts and pledges raised since FY2012. In FY2020, $20 million was raised, followed by $13.76 million in FY2021. Highlights include gifts of $1 million+ to support photography and art initiatives, the Henry M. Rowan College of Engineering, the School of Osteopathic Medicine building on the campus of Rowan College of South Jersey and an endowed scholarship for Mathematics & Computer Science students. In December 2021, Virtua Health partnered with Rowan to create the Virtua Health College of Medicine & Life Sciences which included an investment of $85 million in the partnership, the second largest gift in the University’s history.
The University Foundation makes annual appropriations from the endowment to the University based on its spending policy (currently 4.5 percent of a 12-quarter rolling market average).
In December 2014 the Foundation Board Investment Committee began strategically investing University funds at the request of the Board of Trustees. As of June 30, 2022, the Foundation has more than $551M under investment for both the University and Foundation.
THE POWER OF GIVING

During the past decade, partnerships with private donors and investors have transformed the campus and the experiences we’re able to provide our students—invigorating programs, attracting leading faculty, and supporting innovative teaching, learning and research.

As the University has ascended in quality, reputation and growth, it has become increasingly attractive to savvy philanthropic investors who want to see their dollars result in maximum impact. This groundswell in philanthropic investment has fueled Rowan’s ability to achieve new levels of accomplishment. Those accomplishments have, in turn, inspired new and existing donors to invest—setting the stage for our next era of progress.

The University’s growing profile has yielded many fundraising opportunities, attracting over $264 million in new gifts and pledges since FY12. These gifts have come from a range of stakeholders—alumni, friends, parents, faculty, staff, students, corporations and foundations—who give at all levels and make an impact across every area of the institution.

Just a few of the many notable contributions over the last 10 years include:

- **Virtua Health** ($85 million to create the Virtua Health College of Medicine & Life Sciences of Rowan University to develop the next generation of health care professionals)

- **Jean ’81 and Ric ’80 Edelman** ($25 million to preserve and expand the Edelman Fossil Park & Museum, $10 million for Ric Edelman College of Communication & Creative Arts student scholarships, $1 million+ for the Edelman Planetarium and its school/community education programs)

- **The Rowan Family Foundation** ($15 million to establish an endowment for the Henry M. Rowan College of Engineering and more than $6.5 million in additional funds to support special programs in engineering, scholarships and the fine and performing arts)

- **Paul S. Grand and Sunitha Menon-Rudolph** ($8.95 million to multiple student-centered initiatives including scholarship support for students in the College of Science & Mathematics; seed funding to create and
sustain the Autism PATH Program; funding for the College of Humanities & Social Sciences and the Rowan Center for the Study of Holocaust, Genocide and Human Rights; and funding to establish a new minor in photography within the Ric Edelman College of Communication & Creative Arts)

• **John H. Martinson** ($5 million to endow the Honors College, more than $1 million in support of the Henry M. Rowan College of Engineering and other academic units, and nearly $300,000 to launch the Rowan University marching band)

• **The William G. Rohrer Charitable Foundation** ($5 million for endowed honors scholarships in the Rohrer College of Business, $1 million to establish an Endowed Chair in Geriatrics at Rowan-Virtua School of Osteopathic Medicine, as well as additional funds for RCB and CMSRU scholarships)

• **Robert Wood Johnson Foundation** ($3.5 million to Cooper Medical School of Rowan University for education and research programs to transform health care delivery)

• **Gerald B. Shreiber** ($3 million to establish The Shreiber Family Pet Therapy Program of Rowan University to enhance the health and well-being of the Rowan community)

• **Daniel J. Clements III and Stephen W. Rogers** ($1 million to the Hollybush Restoration Endowment Fund to support the restoration and maintenance of the historic Hollybush mansion)

• **Lawrence ’77 and Rita Salva** (endowment to benefit students at Cooper Medical School of Rowan University and generous support for initiatives across the institution including scholarships for CMSRU, the Rowan-Virtua School of Osteopathic Medicine and the Ric Edelman College of Communication & Creative Arts)

• **Rona Stern Staut Foundation** ($1.1 million to Cooper Medical School of Rowan University to launch a Center for Humanism and establish an Endowed Professorship in Humanism and Bioethics)
VIII. HUMAN RESOURCES

Recognition for faculty and staff encourages excellence and promotes professionalism.
VIII. HUMAN RESOURCES

EMPLOYEE GROWTH

With programmatic growth, including the acquisition of the School of Osteopathic Medicine, Rowan has increased its workforce 113.4 percent since FY12. This chart does not include medical school volunteer faculty.

113.4% INCREASE in university employees since FY112
Discovery Hall opened in September 2021, expanding classroom and laboratory facilities for the School of Earth & Environment and the College of Science & Mathematics.
IX. FACILITIES

UNIVERSITY BUILDINGS ACROSS ALL CAMPUSES

As Rowan continues to build public-private partnerships, approximately $324 million more will be invested during the next five years in the University’s facilities and affiliated development.
# IX. FACILITIES

## A MODEL FOR PLANNING AND FUNDING EXPANSION

Rather than take on more debt or fund expansion through tuition increases, Rowan is building campus facilities through partnership with host communities, private investors and developers. Long-term leases, collaboration with other institutions, municipalities and public-private partnerships are making possible new construction and redevelopment projects designed as resources for the University and the communities it serves. COVID-19 impacted the advancement of various projects.

### COMPLETED PROJECTS (since 2011)

<table>
<thead>
<tr>
<th>Project Description</th>
<th>Cost</th>
</tr>
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<tbody>
<tr>
<td>Rowan Boulevard</td>
<td>$426,000,000</td>
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<tr>
<td>Inspira Health Care Complex</td>
<td>310,000,000</td>
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<tr>
<td>Cooper Medical School of Rowan University</td>
<td>116,000,000</td>
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<tr>
<td>Holly Pointe Commons</td>
<td>115,272,000</td>
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<tr>
<td>Engineering Hall</td>
<td>70,000,000</td>
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<tr>
<td>Joint Health Sciences Center</td>
<td>70,000,000</td>
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<tr>
<td>Business Hall</td>
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<td>Discovery Hall</td>
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<td>Cooper Medical School of Rowan University Parking Garage</td>
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<td>School of Osteopathic Medicine - Sewell</td>
<td>25,000,000</td>
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<tr>
<td>Camden Academic Building Renovation</td>
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<tr>
<td>Rowan Hall Renovation</td>
<td>10,000,000</td>
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<tr>
<td>Firewall/Network Redesign</td>
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<tr>
<td>Westby Hall and Bozorth Hall HVAC</td>
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<tr>
<td>Stormwater Management</td>
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<td>School of Osteopathic Medicine Simulation Lab</td>
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<td>High Street Art Gallery</td>
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<td>West Campus Athletics Complex</td>
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<td>Winans Hall Wellness Center</td>
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<tr>
<td>Team House</td>
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<tr>
<td>Technological Classroom Upgrades</td>
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<tr>
<td>Intramural Fields</td>
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<td>CREATECS Facility</td>
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<tr>
<td>Rowan Hall Mechanical Engineering Lab</td>
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<td><strong>Total</strong></td>
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### ONGOING/FUTURE PROJECTS (over next five years)

<table>
<thead>
<tr>
<th>Project Description</th>
<th>Cost</th>
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<tbody>
<tr>
<td>Veterinary School</td>
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<tr>
<td>Rowan-Virtua Research Center</td>
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<td>Jean &amp; Ric Edelman Fossil Park Museum</td>
<td>71,000,000</td>
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<tr>
<td>Chamberlain Student Center Expansion</td>
<td>30,000,000</td>
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<td>Bunce Hall Renovation</td>
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<td>School of Osteopathic Medicine Clinical Center (Vineland)</td>
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<td>Wilson Hall Dance Studio</td>
<td>4,900,000</td>
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<td>Glassboro Intermediate School Renovation</td>
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<td>Manufacturing Hub</td>
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<td>Library of the Future Renovation</td>
<td>19,000,000</td>
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<tr>
<td>Student Housing Improvement</td>
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<tr>
<td><strong>Total</strong></td>
<td>$324,100,000</td>
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</table>
Rowan Boulevard transformed the eastern border of the Glassboro campus, developing a thriving town-gown corridor that draws students and visitors with housing, services and amenities, as well as new academic facilities and more.
X. ECONOMIC IMPACT

DRIVING A MORE ROBUST ECONOMY

Recent growth at Rowan University—from new academic buildings to increased housing options to added programs and faculty—are bolstering the economy of Glassboro, South Jersey and the State.

A 2019 economic impact analysis by private research firm Econsult Solutions updated its 2015 study and pegged Rowan's impact at $1.53 billion. The University directly supports 4,460 jobs at the institution and nearly 7,000 jobs indirectly in New Jersey each year, making it a major driver of economic development in the region and the State.

The report also indicates:

- Rowan's statewide economic impact has increased from $1.23 billion to $1.53 billion since 2015.
- Rowan has undertaken $298 million in capital investments during the past 4.5 years.
- Rowan students spend an additional $128 million each year throughout the State, in addition to tuition, fees, room and board.
- Alumni living and working in New Jersey earn about an additional $197 million annually due to the education and credentials they received from Rowan.

The impact is dramatic in Glassboro, where most of Rowan's students pursue their degrees. In its hometown, Rowan generates approximately $136 million in total output, supporting approximately 1,200 jobs and contributing to $62 million in earnings.

In addition to direct spending by the University, Rowan affiliates and partners have undertaken projects closely aligned with the University, such as the $426 million mixed-use Rowan Boulevard and Inspira's new $350 million hospital. These are not calculated as part of Rowan's economic impact, but they are just as important, and they would not have happened without the University.