



# NJIT

New Jersey Institute  
of Technology

## Powering New Jersey's Economy

Economic Impact  
Analysis Study  
2016

### NJIT Quick Facts

**75,300** employees, working in **665**

New Jersey organizations, have been trained by NJIT's  
Division of Continuing Professional Education since 1990

**Over one-quarter** of all  
engineers working in New  
Jersey hold an NJIT degree

Founded in **1881** as  
Newark Technical School

**2,150** full- and  
part-time faculty and staff

### SIX COLLEGES

NEWARK COLLEGE OF ENGINEERING	COLLEGE OF ARCHITECTURE AND DESIGN	COLLEGE OF SCIENCE AND LIBERAL ARTS
MARTIN TUCHMAN SCHOOL OF MANAGEMENT	ALBERT DORMAN HONORS COLLEGE	YING WU COLLEGE OF COMPUTING SCIENCES

Designated as an **Innovation and  
Economic Prosperity University**  
through the Association of Public and  
Land-grant Universities (APLU)





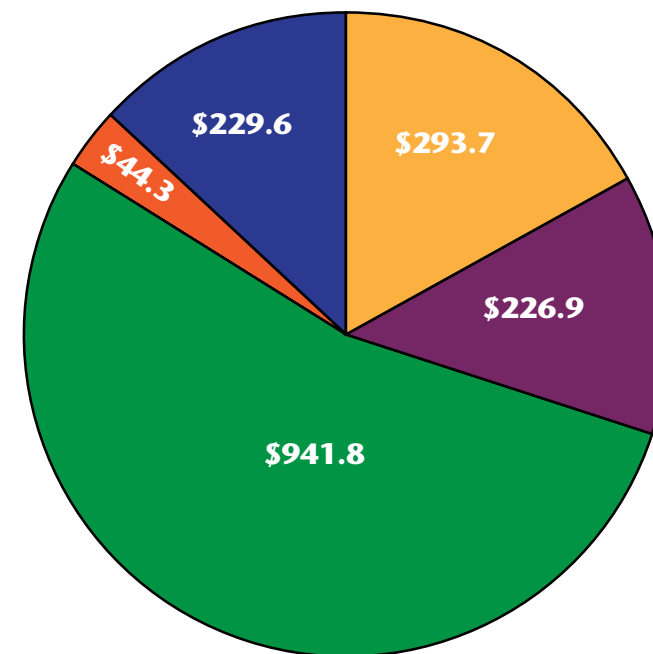
Joel S. Bloom  
President

“NJIT’s unique position as one of the nation’s preeminent polytechnic institutions, along with our strong commitment to economic and workforce development, contributes over \$1.7 billion annually to the State of New Jersey.”

## STRATEGIC PRIORITIES

### IMPACT CATEGORY

**Total Output**  
New Jersey - **\$1.74 Billion**



This economic impact analysis, based on the work of Econsult Solutions Inc., an outside consulting firm, is organized into five sections that align with the 2020 Vision – A Strategic Plan for NJIT. The “impact categories” highlight the contributions of each strategic priority area listed below:

■ **Students**  
11,325 students enrolled for STEM careers. Demand for NJIT graduates exceeds supply.

■ **Learning**  
50 undergraduate and 59 graduate degree programs, including 19 doctoral degree programs, to include learning outside the classroom through undergraduate research, social service, professional internships, co-op employment, study abroad, and a wide range of extracurricular activities.

■ **Scholarly Research**  
100 recent full-time hires including 68 faculty and 32 lecturers to continue to raise NJIT’s profile as a national and international leader in basic and applied STEM research.

■ **Community Engagement**  
45,221 community service hours serving 260 non-profit agencies by NJIT students in 2015.

■ **Investments**  
2,200,000 sq. ft. increase in NJIT’s physical plant as the institution continues to grow its human, physical and technological resources.

**\$1.74 billion**

economic impact annually to the State of New Jersey

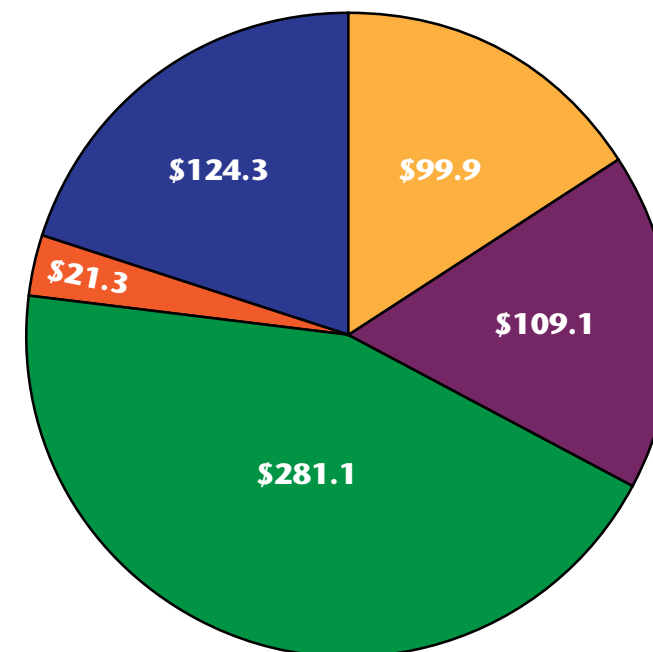
**11,353 jobs**

generated annually in the Garden State

**\$941.8 million**

research-related activity

**Total Output**  
Newark - **\$635.7 Million**



### Vibrant Business Economy



90 companies, employing 800 people attracting over \$65 million in third-party funding generating up to \$82 million in annual revenue through the largest incubator in the State

### Education and Research



\$110 million research expenditures with 40 specialized labs and research centers

### Community and Investments



\$382.8 million estimated capital spending for a 6-year period through fiscal year 2018, creating 830 jobs