

Rutgers, The State University of New Jersey

Institutional Profile Report

Section H

Major Research and Public Service Activities

MAJOR RESEARCH AND PUBLIC SERVICE ACTIVITIES**R&D EXPENDITURES: YEAR 2010**

	Amount (\$)
Federally Financed Academic R&D Expenditures	239,526,000
Institutionally Financed Academic R&D Expenditures	91,900,000
Externally Financed Academic R&D Expenditures	128,325,000
Total Academic R&D Expenditures	459,751,000

Note: Dollar amount as reported to the National Science Foundation (NSF)
on Form #411
(*Higher Education Research and Development Survey FY2010*).

RESEARCH HIGHLIGHTS



The Creation of Knowledge. Creating knowledge and transmitting it to present and future generations is the very essence of a research university. Rutgers students, both undergraduate and graduate, are exploring the human experience and the natural universe, and opening doors to new discoveries. They are following paths that prepare them to become tomorrow's innovators and leaders.

Research in the News...



Some Crustaceans Can Survive Better in Polluted Waters than Their Finfish Predators

Rutgers research furthers the understanding of how pollution affects marine life.

[Full Story](#)



The Energy Debate: Coal vs. Nuclear

Rutgers researcher finds factors other than global warming and potential for plant accidents figure into Americans' preferences

Rutgers Professor Michael Greenberg examines Americans' risk beliefs and preferences for coal and nuclear energy and finds factors other than global warming and the potential for nuclear power plant accidents figure into their choices.

[Full Story](#)



•

Improving a Child's Chance to Grow Up Healthy

New Rutgers study will help parents reshape their households to keep kids from becoming obese

If you re-shaped your diet and lifestyle, would it help prevent childhood obesity?

[Full Story](#)

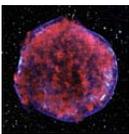


•

Students Team with Faculty on Research to Improve Life in Garden State

Aresty undergraduate researchers will present their work at an April 29 symposium

[Full Story](#)



•

Exploding Stars and Stripes

Pattern of X-ray 'stripes' in supernova remnant could explain how cosmic rays are produced

The discovery of a pattern of X-ray "stripes" in the remains of an exploded star may provide the first direct evidence that a cosmic event can accelerate particles to energies a hundred times higher than achieved by the most powerful particle accelerator on Earth.

[Full Story](#)



•

Learning from Volcanic Eruptions 200 Million Years Ago

Scientists took samples in New Jersey for latest research

Pour enough magma out through Earth's crust, and you can change the atmosphere radically.

[Full Story](#)

Research Centers

A

Accounting Research Center/Continuous Auditing and Reporting Lab
 Advanced Biotechnology and Medicine, Center for
 Advanced Energy Systems, Center for
 Advanced Food Technology, Center for
 Advanced Imaging, University Heights Center for
 Advanced Information Processing, Center for
 Advanced Infrastructure and Transportation, Center for
 Advanced Materials via Immiscible Polymer Processing, Center for
 Advanced Materials, Devices and Nanotechnology, Institute for
 Advanced Technology Extension, Rutgers (RATE)
 African Studies, Center for
 Agricultural Experiment Station, New Jersey
 AIDS Policy Research Group
 Air Pollution Training Program
 Alcohol Studies, Center of
 Alexandria Project Laboratory
 American Women and Politics, Center for
 Applied Psychology, Center for
 Aresty Research Center for Undergraduates
 Asian American Cultural Center
 Autonomic Computing at Rutgers, Center for

B

Behavioral Health Services and Criminal Justice Research, Center for
 BioMaPS (Biological, Mathematical, and Physical Sciences Interfaces) Institute for Quantitative Biology
 Biomaterials, New Jersey Center for
 Biostatistics, Institute of
 Biotechnology Center for Agriculture & the Environment
 Blueberry and Cranberry Research and Extension, Phillip E. Marucci Center for
 Brodsky Center for Innovative Editions
 Business, Engineering, Science and Technology (BEST) Institute

C

Cancer Prevention Research, Center for
 Cell and DNA Repository, Rutgers University
 Center for the Arts, Rutgers-Camden
 Ceramic, Composite and Optical Materials Center
 Children and Childhood Studies, Center for
 Children's Justice Clinic
 Civic and Law-Related Education, NJ Center for
 Clifford E. and Melda C. Snyder Research & Extension Farm - Rutgers Center for Sustainable Agriculture
 Cognitive Science, Rutgers Center for
 Collaborative Neuroscience, W.M. Keck Center for
 Community Development Institute
 Computational and Integrative Biology, Center for
 Computational Biomedicine Imaging and Modeling, Center for
 Computational Chemodynamics Laboratory
 Computer Science Research, Laboratory for
 Confucius Institute at Rutgers University
 Constitutional Litigation Clinic
 Controlled Environment Agriculture, Center for Cooperative Extension, Rutgers
 Core Repository, New Jersey State
 Corruption Studies, Rutgers Institute on
 Crime Prevention Service
 Cultural Analysis, Center for
 Culture and Politics of Democracy, Walt Whitman Center for the
 Customer Relationship Management Research Center

D

Deep-Sea Ecology and Biotechnology, Center for
Developmental Disabilities, Douglass Center for
Digital Signal Processing Research, Center for
Discrete Mathematics and Theoretical Computer Science, Center for
Distributed Laboratory for Digital Libraries, Rutgers
Douglass Project for Rutgers Women in Math, Science, and Engineering

E

Eagleton Center for Public Interest Polling
Eagleton Institute of Politics
Early Education Research, National Institute for
East Asian Business Center
Eastern Regional Radon Training Center
Economics and Children, Center for
Edison Papers, Thomas A. Education Law and Policy, Institute for
Effective School Practices, Center for
Elizabeth Cady Stanton and Susan B. Anthony Papers Project
Emergent Materials, Rutgers Center for
Emerging Threats in the 21st Century, Rutgers Center for
Energy Institute, Rutgers Energy, Economic & Environmental Policy, Center for
Entrepreneurial Management, Center for
Environmental and Occupational Health Sciences Institute
Environmental Law Clinic
Environmental Prediction, Center for
Equine Science Center
Ethical Leadership, Institute for
Ethnicity, Culture, and the Modern Experience, Institute for
European Studies, Center for
Excellence for Radioactive Ion Beam Studies for Stewardship Science, Center of
Executive Leadership in Government, Center for
Exercise and Aging, Center for

F

Families, Institute for Family Business Institute
Family Involvement in Schools, Center for Federal Tax Law Clinic
Fiber Optic Materials Research Program
Film Co-op/New Jersey Media Arts Center, Rutgers
Financial Institutions Center, Rutgers
Food Innovation Center
Food Policy Institute
Food, Nutrition, and Health, New Jersey Institute for
Forest Center, Hutcheson Memorial
Fruit & Ornamental Research Extension Center, Rutgers

G

Gambling Studies, Center for
Genocide and Human Rights, Center for the Study of
Geology Museum
Global Affairs, Division of
Global Institute for BioExploration, The
Global Security and Democracy, Center for
Government Services, Center for
Governmental Accounting Education and Research, Center for
Green Building, Rutgers Center for

H

Haskin Shellfish Research Laboratory
Health and Human Services Center, Rutgers/LEAP
Health Beliefs and Behavior, Center for the Study of
Health Services Research on Pharmacotherapy, Chronic Disease Management, and Outcomes, Center for
Health, Health Care Policy and Aging Research, Institute for
Heldrich Center for Workforce Development, John J.
Historical Analysis, Rutgers Center for

HIV Prevention Community Planning Support and Development Initiative (EJBSPPP)
Holocaust Resource Center, Herbert and Leonard Littman Families
Human Evolutionary Studies (CHES), Center for
Human Genetics Institute of NJ
Human Resource Strategy, Center for
Humanities, Mid-Atlantic Research Center for the (MARCH)
Hungarian Studies, Institute of

I

IEEE History Center
Improving Student Achievement, Rutgers University
Institute for Industrial Assessment Center
Information Management, Integration, and Connectivity, Center for
Initiative for Regional and Community Transformation
Interdisciplinary Studies in Information Policy and Security
Interfacial Molecular Science Laboratory
International Faculty and Student Services, Center for
International Social Work, Center for

J

Jazz Studies, Institute of
Jewish Life, Allen and Joan Bildner Center for the Study of
Journalism Resources Institute

K

Knowledge Institute, The

L

Latino Arts and Culture, Center for
Law and Philosophy, Institute for
Learning, Robert B. Davis Institute for
Lipid Research, Rutgers Center for
Local Democracy Partnership Program

M

Management and Executive Development, Institute for
Management Development, Center for
Margery Somers Foster Center
Marine and Coastal Sciences, Institute of
Marine Biotechnology, Center for
Materials Theory, Center for
Math and Science Learning Center
Mathematical Sciences Research, Center for
Mathematics, Science and Computer Education, Center for
Meadowlands Studies, Institute for
Media Studies, Center for
Memory Disorders Project
MetroMath
Metropolitan Studies, Joseph C. Cornwall Center for
Micro Electronics Research Laboratory
Middle Eastern Studies, Center for
Minor Crop Pest Management-Technology Center for IR-4 Headquarters
Molecular and Behavioral Neuroscience, Center for
Molecular Biophysics and Biophysical Chemistry, Center for

N

Nanostructured Materials Research, Laboratory for
National Transit Institute
Negotiation and Conflict Resolution, Center for
Neighborhood and Brownfields Redevelopment, National Center for
New Jersey Collaborating Center for Nursing
New Jersey Mathematics Coalition
New Jersey Public Policy Research Institute
Noise Technical Assistance Center, Rutgers

Nonlinear Analysis, Center for
 Nonprofit and Philanthropic Leadership, Center for (formerly)
 Nonprofit Management and Governance, Center for
 Northeast Structural Genomics Consortium
 Nucleic Acid Database Project
 Nutraceuticals Institute

O

Opera Institute at Rutgers
 Operations Research, Rutgers Center for
 Oral History Archives of World War II
 Organizational Development and Leadership, Center for
 Osher Lifelong Learning Institute
 Ozone Research Center

P

Paul Robeson Cultural Center
 Pharmaceutical Management Studies, Blanche & Irwin Lerner Center for
 Philosophy and the Sciences, Rutgers University Center for
 Policy Research and Public Service, Forum for
 Protein Data Bank
 Prudential Business Ethics Center at Rutgers
 Public Affairs, Walter Rand Institute for
 Public Performance, National Center for
 Public Security, Rutgers Center on

R

R/ECON Forecasting Service
 Race & Ethnicity, Center for
 Remote Sensing and Spatial Analysis, Grant F. Walton Center for
 Research Collaboratory for Structural Bioinformatics
 Research in Financial Services, Whitcomb Center for
 Research in Regulated Industries, Center for
 Research on Women, Institute for
 Rutgers Accounting Research Center & Continuous Auditing & Reporting Lab
 Rutgers Agricultural Research & Extension Center
 Rutgers Arts Center
 Rutgers British Studies Center
 Rutgers EcoComplex - Rutgers Environmental Research & Extension
 Rutgers Fruit and Ornamental Research and Extension Center
 Rutgers Plant Science Research & Extension Farm

S

Small Business Development Center Rutgers-Camden, New Jersey
 Small Business Development Center Rutgers-Newark, New Jersey
 Smoking Cessation Laboratory, Rutgers
 Social and Character Development at Rutgers, Center for
 Solid Freeform Fabrication of Advanced Ceramics, Laboratory of
 Special Education Clinic
 Spinal Cord Injury Project
 State Constitutional Studies, Center for
 State Health Policy, Center for
 Statistical Consulting, Office of
 Stem Cell Institute of New Jersey
 Stem Cell Research Center
 Strategic Urban Community Leadership, Center for
 Structured Organic Particulates, Center for
 Structures in Extreme Environments, Center for
 Study of Public Security, Center for
 Supply Chain Management, Center for
 Surface Modification, Laboratory for
 Survey Research, Bloustein Center for
 Sustainable Materials, Center for
 Sustainable State Institute, New Jersey
 Systems and Control, Rutgers Center for

T

Teaching Advancement and Assessment Research, Center for
Technical Assistance Program, Rutgers University
Technology Campus, Inc., Rutgers-Camden
Technology Management Research, Center for Studies in
Thai Fogarty ITREOH (Int'l Training & Research in Environmental and Occupational Health) Center
Transportation Center, Alan M. Voorhees
Turfgrass Science, Rutgers Center for

U

Urban Entrepreneurship & Economic Development, The Center for
Urban Legal Clinic Urban Policy Research Press, Center for
Urban Policy Research, Center for
Urban Restoration Ecology, Center for

V

Vector Biology, Center for
Violence Against Women and Children, Center on
Visiometrics and Modeling, Laboratory for
Vision Research, Laboratory of

W

Waksman Institute of Microbiology
Water Resources Research Institute, New Jersey
Weather Center, Rutgers
Wildlife Damage Control Center
Wireless Information Network Laboratory (WINLAB)
Women and Art, Institute for
Women and Work, Center for
Women in Science, Engineering and Mathematics, Office for the Promotion of
Women's Global Leadership, Center for
Women's Leadership, Institute for
Workforce Development, John J. Heldrich Center for
World Languages Institute, Rutgers University

Y

Youth Center for Outdoor Education, Lindley G. Cook 4-H
Youth Sports Research Council



New Jersey, U.S.A.



Visit Us

Visit Rutgers

Where in the World Is Rutgers ▶

Attractions & Destinations

Campus Tours

Maps & Directions

Off-Campus Locations

RELATED

- Visit Rutgers–New Brunswick
- Visit Rutgers–Newark
- Visit Rutgers–Camden
- Rutgers Off-Campus Locations
- Calendar of Events
- Information for Prospective Students

Where in the World Is Rutgers

Rutgers' campuses are located in the great state of New Jersey, one of America's 13 original colonies. Packed with history, firsts—and people—it is where Washington crossed the Delaware, Edison invented the electric light, and the boardwalk and baseball were born. It is home to 8.7 million residents—the small but powerful sweet spot between New York and Pennsylvania. With its tremendous density and diversity—of terrain, communities, arts and culture, transportation, and businesses—New Jersey is now and future America in microcosm, the ideal proving ground for new ideas. And Rutgers has always been its trusted partner in moving forward.

- ▶ New Brunswick to Newark: 28 miles
- ▶ New Brunswick to New York City: 41 miles
- ▶ New Brunswick to Camden: 62 miles
- ▶ New Brunswick to Philadelphia: 66 miles
- ▶ Newark to Camden: 83 miles
- ▶ Newark to New York City: 13 miles
- ▶ Camden to Philadelphia: 4 miles



NEW JERSEY TIME ZONE AND WEATHER

Visitors come to Rutgers from around the world, arriving on our campuses daily. We've provided information to help you plan your visit, whether you are coming next week, next month, or a year from now. How should you pack? Will it be cold or warm? What time will it be in New Jersey when you arrive? Find out below.

TEMPERATE

Average daily temperatures in New Jersey in January, usually the coldest month, are a high of 37°F and a low of 24°F. In July, usually

New Jersey Weather and Climate Network

A public service of the Office of the New Jersey State Climatologist at Rutgers University, NJ Weather and Climate Network (NJWxNet) website is a one-stop destination for New Jersey weather and

the hottest month, daily temperatures reach an average high of 85°F and a low of 67°F.

Measurable precipitation falls on about 120 days out of each year. Fall months are usually the driest. Snow may fall from about October 15 to April 30 in northern counties and from about November 15 to April 15 in southern counties.

climate information. [Learn more.](#)

RUTGERS TIME

Rutgers, like New York and Philadelphia, is in the Eastern Time Zone.

Eastern Standard Time (EST), UTC-5

- Begins first Sunday every November, 2 a.m.
- Is five hours behind UTC

Eastern Daylight Time (EDT), UTC-4

- Begins second Sunday every March, 2 a.m.
- Is four hours behind UTC



About Rutgers

- Who We Are
- Points of Pride
- Facts & Figures
- Rutgers History
- Leadership & Governance
- Administrative Offices & Departments
- Serving New Jersey & Beyond**
- Supporting Rutgers
- Employment at Rutgers
- Contact Us

RELATED

- Jersey Roots, Global Reach
- Office of Institutional Diversity & Equity
- Off-Campus Locations
- New Jersey Agricultural Experiment Station
- Rutgers Cooperative Extension
- Rutgers Speakers Bureau
- Rutgers University Press

Serving New Jersey & Beyond

Rutgers is The State University of New Jersey—the state’s preeminent public research university. We work every day with the people of New Jersey to understand and solve our most pressing problems. Balancing development and open space? Improving K–12 education? Encouraging economic growth? If it concerns New Jersey, it concerns Rutgers. Learn more about how your state university is at your service in New Jersey and beyond.

At Your Service

Explore these resources and find out how Rutgers can make you, your community, family, or business stronger and wiser (and maybe even happier)!

Keeping the Garden State Green: Agriculture and Environment

As New Jersey’s land-grant university, Rutgers has a fundamental commitment to improving agricultural viability and environmental health in the nation’s most densely populated state.

- Barnegat Bay Shellfish Restoration Program
- Center for Energy, Economic, and Environmental Policy
- Center for Green Building
- Center for Turfgrass Science
- Center for Urban Restoration Ecology
- Center for Vector Biology
- Climate and Environmental Change Initiative
- Digital Meadowlands
- EcoComplex
- Harmful Plants Gallery
- Highlands Regional Information System
- Institute of Marine and Coastal Sciences
- Jacques Cousteau National Estuarine Research Reserve
- Lawn and Garden Resources
- National Center for Neighborhood and Brownfields Redevelopment
- New Jersey Agricultural Experiment Station
- New Jersey Environmental Digital Library
- New Jersey Highlands Water Protection and Planning Act
- New Jersey State Climatologist
- New Jersey Water Resources Research Institute
- New Jersey Weed Gallery
- Philip E. Marucci Center for Blueberry and Cranberry Research and Extension
- Pinelands Field Station
- Rutgers Cooperative Extension
- Rutgers Energy Institute
- Rutgers Gardens

A Good Neighbor



Rutgers works to strengthen relations with its surrounding communities. We invite our neighbors to benefit from our resources and participate in dozens of events, programs, and services. Learn more:

[Community Engagement, Rutgers–New Brunswick](#)

[Civic Engagement, Rutgers–Newark](#)

[Community Outreach, Rutgers–Camden](#)

Restoring a Landmark

Rutgers graduate student Allison Richard is working alongside residents on a project that is reconnecting a Delaware River community to its past. [Learn more.](#)

- Snyder Research and Extension Farm

Top-Notch Arts and Entertainment (at Bargain Prices!)

To enrich the mind and spirit, Rutgers offers a year-round calendar of arts, culture, and entertainment events, programs, and exhibits. Find resources here.

- Ag Field Day
- Institute on Ethnicity, Culture, and the Modern Experience
- Institute of Jazz Studies
- Institute for Women and Art
- Jane Voorhees Zimmerli Art Museum
- Kirkpatrick Choir
- Mason Gross School of the Arts
- New Jersey Film Festival/Rutgers Film Co-op/New Jersey Media Arts Center
- New Jersey Folk Festival
- Paul Robeson Galleries
- Rutgers-Camden Center for the Arts
- Rutgers Day
- Rutgers Jazz Ensemble
- Rutgers-NJIT Theatre Arts Program
- Rutgers-New Brunswick Student Performing Arts Council
- Rutgers New Jersey Jewish Film Festival
- Rutgers University Glee Club
- Rutgers University Orchestra
- The Newark Metro
- Victoria J. Mastrobuono Theater

Economic Engine: Business, Industry, and Workforce

As New Jersey's partner for a strong economy, Rutgers provides solutions that support economic growth and encourage new ventures based on fresh ideas and innovation.

- Advance and Rutgers Report
- Career Center-Camden
- Career Services-New Brunswick
- Center for Advanced Food Technology
- Center for Advanced Infrastructure and Transportation
- Center for Management Development
- Center for Organizational Development and Leadership
- Center for Supply Chain Management
- Center for Turfgrass Science
- Center for Urban Entrepreneurship and Economic Development
- Center for Women and Work
- EcoComplex
- Equine Science Center
- Ernest Mario School of Pharmacy
- Haskin Shellfish Research Laboratory
- John J. Heldrich Center for Workforce Development
- Institute for Management and Executive Development
- MBA Team Consulting Program
- New Jersey Agricultural Experiment Station
- New Jersey Center for Biomaterials
- New Jersey Small Business Development Centers
- Office of Technology Commercialization
- Philip E. Marucci Center for Blueberry and Cranberry Research and Extension
- Rutgers Business School-Newark and New Brunswick
- Rutgers-Camden Technology Campus/Business Incubator
- Rutgers-Camden Quarterly Business Outlook
- Rutgers Economic Advisory Service
- Rutgers Food Innovation Center
- Rutgers Regional Report
- School of Business-Camden
- School of Engineering
- School of Management and Labor Relations
- Sitar-Rutgers Regional Report
- Solutions from Rutgers
- Division of Continuing Studies

- University Inn and Conference Center
- WINLAB for Wireless

Hitting Home: Community Engagement, Government, and Public Policy

Rutgers is New Jersey's go-to resource for objective data, analysis, and forecasting on issues that affect our everyday lives, from airport and bicycle safety to voting rights and government efficiency.

- Alan M. Voorhees Transportation Center
- Center for American Women and Politics
- Center for Government Services
- Center for State Health Policy
- Center for Strategic Urban Community Leadership
- Center for Urban Policy Research
- Center on Public Security
- Civic Engagement: Rutgers–Newark
- Community Engagement: Rutgers–New Brunswick
- Community Outreach: Rutgers–Camden
- Eagleton Institute of Politics
- Edward J. Bloustein School of Planning and Public Policy
- E-Governance Institute
- Girl Scout Program Award
- Institute for Ethical Leadership
- Joseph C. Cornwall Center for Metropolitan Studies
- The Leading Institute
- National Center for Public Performance
- New Jersey Bicycle and Pedestrian Resource Center
- Police Institute
- Rutgers Cooperative Extension
- Rutgers University Dance Marathon
- School of Law–Camden Pro Bono Programs
- School of Law–Newark Public Advocacy Clinics
- School of Public Affairs and Administration
- Senator Walter Rand Institute for Public Affairs

Competitive Edge: Continuing Education and Lifelong Learning

New Jersey citizens access Rutgers' continuing education programs to stay ahead in the workplace and expand their intellectual horizons.

- Division of Continuing Studies
- Center for Management Development
- Continuing Education at Rutgers–Newark
- Graduate School of Education: Continuing Education and Global Programs
- New Jersey Agricultural Experiment Station Continuing Education
- Osher Lifelong Learning Institute
- Rutgers Advanced Technology Extension
- Rutgers University Library Services for New Jersey
- School of Social Work–Continuing Education
- Program in Science Learning

From Franklinitite to the Electric Light: New Jersey History

Resources at Rutgers provide unique insights into New Jersey's history, from prehistoric times to recent decades.

- Digital Archive of New Jersey History
- Elizabeth Cady Stanton and Susan B. Anthony Papers Project
- Encyclopedia of New Jersey
- New Jersey Genealogy
- Geology Museum
- Governors of New Jersey
- Guide to Researching New Jersey History
- Institute of Jazz Studies
- New Jersey Digital Highway
- New Jersey Legislative History
- New Jersey Women's History

- Historical Maps and Images of New Jersey
- *The Once and Future Newark with Dr. Clemente Alexander Price*
- Oral History Archives
- Rutgers University Library Services for New Jersey
- Rutgers University Press
- Sinclair New Jersey Collection
- Special Collections and University Archives
- The Thomas Edison Papers

Ready, Set, Learn: Pre-K–12 Education

From the reading-ready preschooler to the high school senior seeking advanced coursework to the school district adopting new curriculum standards, Rutgers research and outreach focuses on the entire youth education continuum.

- Academic Foundations Center
- The Academy at Rutgers for Girls in Engineering and Technology (TARGET)
- Adventure Camp
- Art Camp
- Art Classes for Children
- Big Buddy
- BizEd: A Leadership Program for High School Students
- Center for Children and Childhood Studies
- Center for Effective School Practices
- Center for Family Involvement in Schools
- Center for Math, Science, and Computer Education
- Center for Strategic Urban Community Leadership
- Consortium for Pre-College Education in Greater Newark
- C.O.O.L. (Coastal Ocean Observation Laboratory) Classroom for Marine Sciences
- Dance Classes for Children
- Douglass Developmental Disabilities Center (Autism Spectrum)
- Douglass Project for Rutgers Women in Math, Science, and Engineering
- Douglass Psychology Child Study Center Preschool
- Early Learning Research Academy (ELRA)
- EconKids: Resources for Teaching Economics to Children
- 4-H Program
- Girl Scout Program Award
- Graduate School of Education
- Infancy Studies Laboratory
- LEAP Academy University Charter School
- Lindley G. Cook 4-H Camp
- Mason Gross School of the Arts
- Mason Gross School of the Arts Preparatory School
- Math and Science Learning Center
- Music and Vocal Classes for Children
- Music Together® for Infants and Young Children
- National Institute for Early Education Research
- New Horizons Summer Day Camp
- New Jersey Governor's School of Engineering and Technology
- Nutritional Sciences Preschool
- Parents Academy for School Reform
- Reading Skills Program
- Rutgers–Camden Center for the Arts
- Rutgers Children's Choir
- Rutgers Future Scholars
- Rutgers–New Brunswick Recreation Programs for Children, Families, and the General Public
- Rutgers Science Explorer (Traveling Science Lessons)
- SPARC (Science Preparation Alliance of Rutgers and Camden)
- SPARK (Summer Program at Rutgers for Kids)
- Summer Sports Camps
- The Thomas Edison Papers
- Upward Bound
- Video Mosaic Collaborative
- Waksman Student Scholars Program in Molecular Biology
- We the People: The Citizen and the Constitution
- World Languages Institute
- Young Scholars Program in Discrete Mathematics

To Your Health: Public Health, Safety, and Nutrition 

Rutgers helps New Jerseyans adopt behaviors, policies, and practices that promote safety, good health, and nutrition.

- Center of Alcohol Studies
- Center for Gambling Studies
- Center for State Health Policy
- Center for Vector Biology
- Center on Violence Against Women and Children
- College of Nursing
- Command, Control, and Interoperability Center for Advanced Data Analysis (CCICADA)
- Disaster Preparedness
- Edward J. Bloustein School of Planning and Public Policy
- Environmental and Occupational Health Sciences Institute
- Ernest Mario School of Pharmacy
- Expanded Food and Nutrition Education Program (EFNEP)
- Get Moving - Get Healthy New Jersey
- Graduate School of Applied and Professional Psychology
- Food Allergies
- Food Stamp New Jersey Supplemental Nutrition Assistance Program-Education (NJ SNAP-ED)
- Harmful Plants Gallery
- HIV Prevention
- Insect-Borne Disease
- Institute for Families
- Institute for Health, Health Care Policy, and Aging Research
- Memory Disorders Project
- Memory Loss and the Brain Newsletter
- New Jersey Collaborating Center for Nursing
- New Jersey Obesity Group
- Pest Management
- Psychological Services
- Rutgers Cooperative Extension
- Rutgers Against Hunger
- Rutgers/LEAP Academy Health and Human Services Center
- School of Social Work
- Seafood Safety
- Sex Education for Teens (Answer)
- Smoking Cessation Laboratory
- Spinal Cord Injury CareCure Community
- Transportation Safety Resource Center
- Women's Power Against HIV/AIDS

A Well-Informed Citizenry: Science for the Public 

With Rutgers' help, New Jerseyans are more science-savvy and better equipped to make good decisions for themselves, their families, and communities.

- Citizen Science
- Climate and Environmental Change Initiative
- Coastal Ocean Observation Laboratory (COOLroom)
- Faraday Children's Christmas Physics Lecture
- Rutgers/New Jersey Geological Survey Core Repository
- Geology Museum
- Invasive Plant Monitoring
- Jacques Cousteau National Estuarine Reserve
- New Jersey Agricultural Experiment Station
- Office of the New Jersey State Climatologist
- Physics and Astronomy Outreach
- Robert A. Schommer Astronomical Observatory
- Rutgers Science Explorer (Traveling Science Lessons)
- Rutgerscience Newspaper Inserts

Older, Smarter, Wiser: Senior Citizen Services 

Many free and low-cost services help New Jersey senior citizens access a range of health, cultural, and educational programs at Rutgers.

- ArtMoves: Mobile Art Gallery Educational Outreach Program
- Center for Exercise and Aging
- Identity Theft Resolution Center
- Institute for Health, Health Care Policy, and Aging Research
- Mason Gross School of the Arts Discount Tickets
- Memory Disorders Project
- Memory Loss and the Brain Newsletter
- Oral History Archives
- Osher Lifelong Learning Institute
- Senior Citizen Course Audit Program
- Tax Preparation Assistance

We've Got Game: Sports/Recreation

Whether it's tennis lessons for the kids, yoga to relieve stress, or a rousing football game with thousands of screaming fans, Rutgers sports and recreation programs keep you in the game.

- Rutgers Football
- Rutgers–New Brunswick Recreation Programs for Children, Families, and the General Public
- Scarlet Knights
- Scarlet Raiders
- Scarlet Raptors
- Summer Sports Camps
- Youth Sports Research Council

Raising Money to Combat Hunger



Rutgers students from across the university are helping to raise money and collect food for the hungry with Rutgers Against Hunger. They're baking pies, collecting cans of food, and even heading out to farms to glean collard greens, mustard greens, and turnips from the fields. [Learn more.](#)



Visit Us

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- [Where in the World Is Rutgers](#)
- [Attractions & Destinations](#)
- [Campus Tours](#)
- [Maps & Directions](#)
- [Off-Campus Locations](#)

Off-Campus Locations

Rutgers is The State University of New Jersey, which means we are busy and active throughout the state. Not only do we offer **degree programs and courses** at satellite campuses and other locations, but we also maintain business centers that nurture commerce and field stations that monitor our forests, meadowlands, and seas. Wherever you go in New Jersey, chances are Rutgers thinkers are at work nearby.

LEARNING ACROSS NEW JERSEY

Continuous education courses help individuals grow personally and professionally. Research field stations draw scientists and visitors from around the world. Business incubators and the [New Jersey Small Business Development Centers](#) network (with offices serving all 21 counties in the state) nurture new enterprise. Parks and nature trails are available for recreation and exploration. And Rutgers Cooperative Extension—also present in all 21 New Jersey counties—brings Rutgers’ knowledge to the homes, schools, farms, gardens, and offices of our state.

Explore a sampling of Rutgers off-campus locations.

<p>Business Incubators ▾</p> <ul style="list-style-type: none"> ▪ Food Innovation Center ▪ Rutgers Camden Technology Campus ▪ EcoComplex
<p>Satellite Locations ▾</p> <ul style="list-style-type: none"> ▪ Bachelor’s in Hospitality Management: Atlantic City ▪ MBA satellite locations ▪ Rutgers at Brookdale Community College ▪ Rutgers at Atlantic Cape Community College ▪ Rutgers at Raritan Valley Community College
<p>Field Stations and Research Facilities ▾</p> <ul style="list-style-type: none"> ▪ Cape Shore Laboratory ▪ Pinelands Field Station ▪ Rutgers Agricultural Research and Extension Center ▪ Rutgers Gardens ▪ Rutgers Plant Science Research and Extension Farm ▪ Rutgers University Marine Field Station
<p>New Jersey Small Business Development Centers ▾</p> <ul style="list-style-type: none"> ▪ Newark and New Brunswick ▪ Camden

Get a Rutgers Degree in Somerset County

Rutgers University Marine Field Station



Research and learning happen year-round at the [Rutgers University Marine Field Station](#), a Rutgers [Institute of Marine and Coastal Sciences](#) working lab situated in the pristine Mullica River-Great Bay estuary. The field station is the research partner of the nearby [Jacques Cousteau National Estuarine Research Reserve](#), where 115,000 acres of terrestrial, wetland, and aquatic habitats managed by Rutgers can be visited and explored.

EcoComplex Means Green Business



Technology and innovation are the keys that open the door to new business development and economic growth. Rutgers’ [EcoComplex](#) in Bordentown, New Jersey, helps “greenminded” companies commercialize and market their ideas. By offering services and resources to entrepreneurs not available elsewhere, the EcoComplex is establishing New Jersey as “the place to go” for clean energy firms in terms of access to

Rutgers at Raritan Valley Community College

Earn a Rutgers bachelor's degree in liberal studies, criminal justice, and psychology (beginning spring 2011) at [Raritan Valley Community College's](#) Branchburg Campus. [Learn more.](#)

environmental technology and entrepreneurial know-how.



The Gateway, Camden



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Attractions & Destinations

Rutgers has a wealth of enlightening and engaging attractions and destinations for visitors of all ages. Whether it's stargazing or deep-sea exploration, jazz or chamber music, visual arts or gardening, the State University of New Jersey is involved and likely breaking new ground. It's a place to delve into history as well as catch a glimpse of the future, and the things to see and do here are as diverse as our student body and the vibrant cultural areas we call home. Convenient to New York City, Philadelphia, and the Jersey Shore, our campuses are probably right along your way.

Three Great Destinations

Only at Rutgers

For a singular experience in New Jersey, try any of these terrific Rutgers attractions. Whether it's an unusual collection of American hollies, a new exhibit featuring a century of American woodcuts, or Miles Davis's trumpet, you'll find something exciting and leave these destinations feeling enlightened and refreshed.

50 acres are yours to explore at the [Rutgers Gardens](#), a world of flowering trees, shrubs, annuals, and perennials on the outskirts of the George H. Cook Campus in New Brunswick. The largest bamboo forest in New Jersey is just one of many gems to discover at the Rutgers Gardens.

17,000 works make up the foremost collection of dissident art from the former Soviet Union. The collection is the centerpiece of the [Jane Voorhees Zimmerli Art Museum](#) at Rutgers–New Brunswick, one of the finest university museums of art in the nation.

100,000 recorded works of jazz are housed at the world-renowned [Institute of Jazz Studies](#) at Rutgers–Newark. With its more than 100 distinct archival collections, the institute was called "one of world's treasures" by renowned documentary filmmaker Ken Burns who tapped its collections in making his PBS series, *Jazz*.

EXPLORE RUTGERS

The lists below provide information, events, and points of interest for visitors in [New Brunswick](#), [Newark](#), and [Camden](#).

Arts & Culture

New Brunswick

- Mason Gross School of the Arts
- Jane Voorhees Zimmerli Art Museum
- Brodsky Center for Innovative Editions
- Rutgers Day
- New Jersey Folk Festival
- The Rutgers Film Co-op/New Jersey Media Arts Center
- Asian American Cultural Center
- Center for Latino Arts & Culture
- Paul Robeson Cultural Center
- Bookstores

The Gateway



"An entrance should make a strong, incisive statement because it creates the first impression," artist Clyde Lynds says of the aptly named Gateway in Camden.

Located at Fourth and Cooper streets, the Gateway is two 10-foot high, glass panel walls that marks a transition from the city to the Camden Campus. At night, all 23 glass panels, etched with illustrations of prominent moments in civilization, are illuminated, highlighting an additional sculpture made of concrete, fiber optics, and glass that features a display of flickering light.

The \$1 million project, installed in September 2007, helped transform an underutilized street into a pedestrian-only green space. [Learn more.](#)

Newark

- Newark Museum
- Newark Landmarks
- Paul Robeson Galleries
- Rutgers–NJIT Theatre Arts Program
- New Jersey Performing Arts Center (NJPAC)

Camden

- Rutgers–Camden Center for the Arts
- Mid-Atlantic Regional Center for the Humanities (MARCH)
- The Gateway

[Full list of Rutgers venues](#)

Science & Nature ▾

New Brunswick

- Geology Museum
- Rutgers Gardens
- New Jersey Museum of Agriculture
- Robert A. Schommer Astronomical Observatory
- Rutgers Day
- Ag Field Day
- Hutcheson Memorial Forest

Newark

- Branch Brook Park

Camden

- Adventure Aquarium
- Johnson Park

Architecture & History ▾

New Brunswick

- Mason Gross Memorial
- Old Queens and College Avenue Campus [PDF]

Newark

- Ballantine House
- New Jersey Historical Society

Camden

- Johnson Park

Library Collections of Interest ▾

New Brunswick

- Special Collections and University Archives
- East Asian Library

Newark

- Institute of Jazz Studies

Athletics & Recreation ▾

New Brunswick

- Scarlet Knights
- Rutgers University Golf Course
- Rutgers Recreation Public Programs

Newark

- Scarlet Raiders
- Bears and Eagles Riverfront Stadium

Camden

- Scarlet Raptors
- Camden Riversharks

RUTGERS

JERSEY ROOTS, GLOBAL REACH

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In Your Community

From the Shore to the Highlands, Rutgers is working to make a difference in the lives of New Jersey residents. Rutgers programs extend far beyond the university's campuses in New Brunswick, Newark, and Camden, where more than 54,000 students pursue degrees at the state's preeminent public research university. All across New Jersey, projects led by Rutgers alumni, students, faculty, and staff are providing assistance to the hungry, helping residents to seek jobs and start businesses, teaching schoolchildren about science, and assisting state residents in countless other ways.

Here is a sampling of Rutgers initiatives to help state residents, businesses, and communities.

- [Helping People and Communities](#)
- [Assisting Industry and Training the State's Workforce](#)
- [Advancing Education for Professionals, Underserved Populations, and K-12 Students](#)
- [Promoting a Sound Environment](#)





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Promoting a Sound Environment

■ **Barneгат Bay Shellfish Restoration Program**

The Barneгат Bay Shellfish Restoration Program educates the community about the natural cycle and ecology of the Barneгат Bay, promotes environmental stewardship of this vital resource, and uses clams and oysters as teaching tools to achieve these goals.

■ **New Jersey Weather and Climate Network (NJWxnet)**

Solar energy facility weather stations in Atlantic City, High Point, and other New Jersey communities are operated by the Office of the New Jersey State Climatologist at Rutgers, supplying real-time weather information to enhance the safety and security of state residents.

■ **Rutgers Agricultural Research and Extension Center**

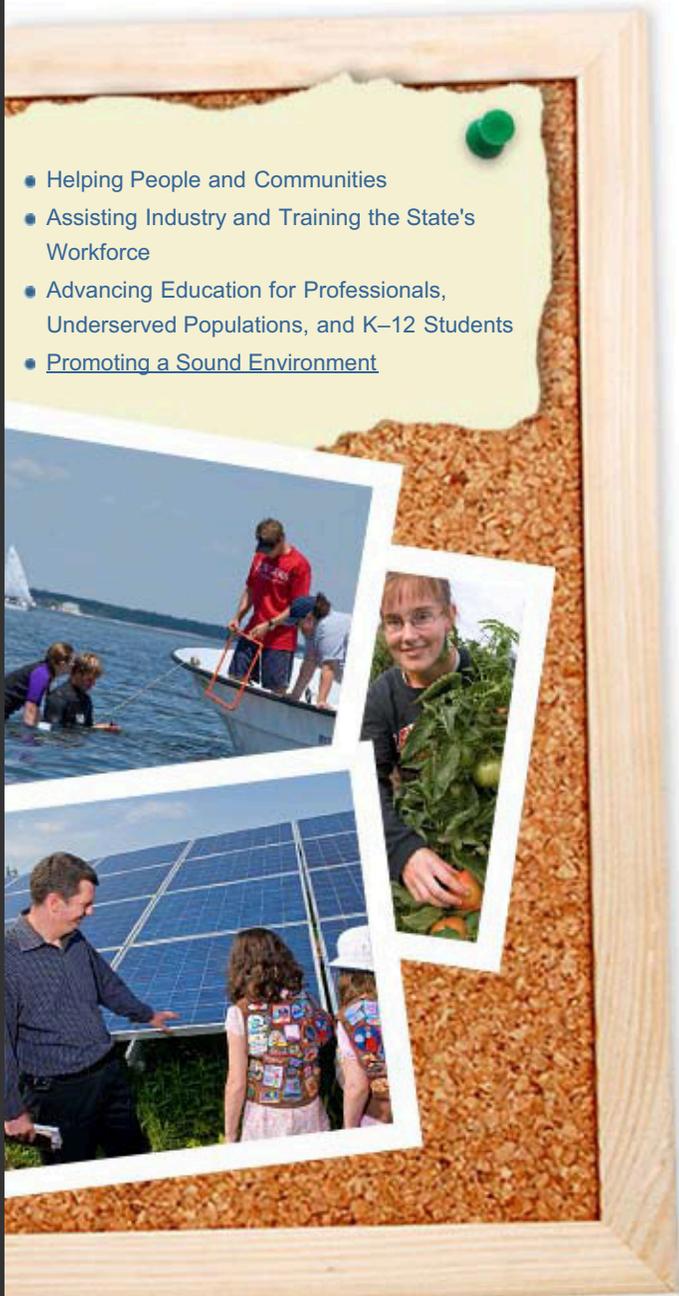
The Rutgers Agricultural Research and Extension Center helps New Jersey's farmers-and the state's environmental well-being-through research into the production of crops with maximum economic benefit and minimum environmental risk.

■ **Rutgers EcoComplex**

The Rutgers EcoComplex, an environmental research and outreach center, serves as a resource hub for the state's environmental and renewable energy industries. The EcoComplex received the Governor's Environmental Excellence Award in the innovative technology category for 2008.

■ **Solar Energy Facility**

The university has constructed one of the largest campus solar energy facilities in the nation. The 1.4 megawatt solar farm reduces the university's carbon dioxide emissions by more than 1,300 tons per year. A New Jersey Board of Public Utilities program helped fund the project.



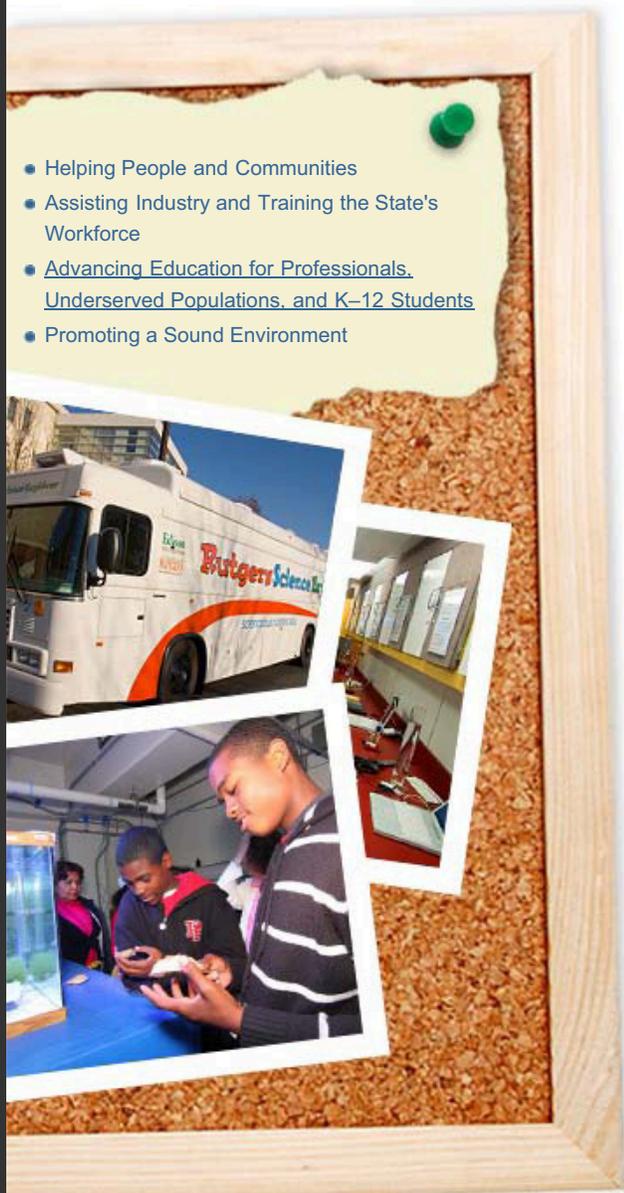


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Advancing Education for Professionals, Underserved Populations, and K-12 Students

■ Project L/EARN

The program provides an intensive summer internship for undergraduates from groups that have been underrepresented in graduate schools and health research careers.

■ Rutgers Division of Continuing Studies

Continuing and professional education courses are offered from Cape May to Vernon, as well as online (through eCollege at Rutgers University), helping the state's workforce stay current in fields as diverse as engineering and social work.

■ Rutgers Future Scholars

Each year, 200 eighth-graders from Camden, Newark, New Brunswick, and Piscataway are selected for the program, which provides low-income, academically-talented students with support through high school. Those students who successfully complete the program will be admitted to Rutgers and attend the university tuition- and fee-free.

■ Rutgers Science Explorer

The Rutgers Science Explorer, a 40-foot, state-of-the-art, custom-designed mobile laboratory, travels to schools around the state. Staffed by Rutgers scientists, the bus provides interactive science instruction and demonstrations for middle school and junior high students.

CAMDEN | NEWARK | NEW BRUNSWICK

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Assisting Industry and Training the State's Workforce

- **Center for Urban Entrepreneurship and Economic Development**
The center brings together city and state officials, businesses, community agencies, entrepreneurs, and academics to transform the landscape of the state's cities through job creation and entrepreneurship.
- **Food Innovation Center**
The center provides business and technology expertise to small and mid-sized food companies in New Jersey, offering expertise in areas such as business development, market research, product development, and workforce training.
- **Haskin Shellfish Research Laboratory**
A task force coordinated by Rutgers' Haskin Shellfish Research Laboratory is helping revive the Delaware Bay oyster fishery. Researchers estimate an economic return on investment of \$40 for every \$1 of tax money invested in the project.
- **The Intersect Fund**
Rutgers students are using a homegrown version of a Nobel Prize-winning microfinancing concept to provide business loans and training to low-income and other disadvantaged entrepreneurs.
- **MBA Team Consulting Program**
New Jersey businesses seek the expertise of Rutgers MBAs—even before they graduate. Through the MBA Team Consulting Program at Rutgers Business School–Newark and New Brunswick, MBA students provide consulting services to Fortune 500 companies, not-for-profits, state agencies, and entrepreneurs.
- **New Jersey Small Business Development Centers**
At Rutgers, branch offices of the New Jersey Small Business Development Centers help small businesses and entrepreneurs expand operations, manage growth, and launch new ventures.



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Helping People and Communities

■ Career Days

Rutgers' Office of Career Services annually sponsors more public job fairs than any other college or university in the country, bringing together hundreds of employers and thousands of job seekers each year.

■ Rutgers Against Hunger

Rutgers Against Hunger is seeking to increase awareness of hunger, encourage activism to tackle hunger, stimulate research to assist those in need, and provide immediate relief through food drives and other events to raise money and collect food.



■ Rutgers Cooperative Extension

With offices in all of New Jersey's 21 counties, Rutgers Cooperative Extension brings university research to New Jersey's communities through 4-H youth programs, master gardening, nutrition education, and other initiatives.

■ Student Projects at the Edward J. Bloustein School of Planning and Public Policy

Through fieldwork and hands-on studio classes, students are helping New Jersey communities consider innovative ideas and options for neighborhood revitalization, community redevelopment, transit hubs, and parkland.

■ Volunteer Income Tax Assistance Program

Through the Volunteer Income Tax Assistance program, hundreds of low-income New Jersey citizens receive help preparing their income tax returns from Rutgers School of Law-Camden students.