



# Industry & Supply Chain Statewide Planning Grant

2022-2024  
USEDA

# Who is ACEA?

**Together, we are building a better Atlantic County!  
The Atlantic County Economic Alliance is a private sector directed, nonprofit economic development corporation that was established for business attraction, retention, and marketing efforts in Atlantic County.**

<https://youtu.be/E6thXJW5-sw?si=PZtQ5h05YfglQgZc>

**Aerospace and Aviation  
Innovation Hub**



# Why Aerospace & Aviation? Why Atlantic County?

- Unique location – William J. Hughes Technical Center – FAA; Atlantic City International Airport; National Aerospace Research & Technical Park
- NJ legislated the “New Jersey Aviation District” – an innovation hub
- Unique mission – Utilizing the confluence of aviation assets, positioning NJ as a leader in the advancement of aerospace sciences by creating an ecosystem of industry, academic, and governmental partnerships to foster innovation, collaboration and sustainable economic growth.

# Statewide Planning Grant

- ACEA lead agency providing oversight, fiscal agency and management of the Project
- Partners:
  - National Aerospace Research & Technology Park (NARTP)
  - National Institute of Aerospace
- SubAwards/Contracts:
  - Stockton University
  - Atlantic Cape Community College
  - South Jersey Transportation Agency
  - Airde Elevated Thinking; Leach Associates, among other aviation consultants
  - Several area aviation businesses

# The Five Projects

US EDA awarded \$1 million to underwrite 5 related projects:

1. Assess and compile NJ aviation assets
2. Create business plan for Air Cargo capabilities at ACY\*
3. Demonstrate aviation UAV usage in Emergency Management
4. Plan the creation of an airspace boss for unmanned vehicle testing
5. Plan an Aviation Entrepreneurial Center in Atlantic City for incubation and acceleration of business

\*Project 2 was redesigned to develop an Architectural and Infrastructure Plan for ACY air cargo internal/external roads to support air cargo freight traffic

# Statewide Planning Grant Outcomes

End date June 30, 2024

- All projects implemented and finishing up program activities
- Will meet grant deadline, develop a final progress report
- Created a living database of NJ aviation assets to reside at NARTP
- Completed an Architectural/Infrastructure plan by Michael Brown Inc through SJTA for county, state and federal funding – in 2023 two air cargo developers leased space from SJTA to develop multipurpose and air cargo facilities at ACY
- Two EMX tabletops & field exercises utilizing drones by first responders plus policy/procedures for NJ State Police use of drones
- Plan for an ACY area airspace boss program to accelerate and facilitate testing area for unmanned aerial vehicles
- Plan for an Aviation Entrepreneurial Center in Atlantic City at Stockton University AC campus

# Economic Impact

- The five grant projects enable the viability of an aviation oriented business hub located on 300 acres at Atlantic City International Airport. Industrial Realty Group will develop this property which at buildout will entail \$1 billion in capital expenditures creating three million square feet of space and employ 2,000 residents.
- The five projects support the continued viability of the National Aerospace Research and Technology Park which presently consists of one building housing 300 employees and a collaborative workspace building under construction. At buildout, the Park will host seven buildings employing 1,100 engineers and technicians.



[www.aceanj.com](http://www.aceanj.com)

Thank you!

Dr. Max Slusher  
Business Development Director, ACEA  
[mslusher@aceanj.com](mailto:mslusher@aceanj.com)

Dr. Patricia A. Gentile  
Consultant  
[pgentile@aceanj.com](mailto:pgentile@aceanj.com)

Lauren H. Moore  
President  
[lmoore@aceanj.com](mailto:lmoore@aceanj.com)

Atlantic County Economic Alliance  
600 Aviation Research Boulevard,  
Suite 120  
Egg Harbor Township, NJ 08234  
[\(609\) 245-0019](tel:6092450019)