



NORTH CAROLINA

THE STATE OF AVIATION

WHAT AVIATION MEANS TO OUR ECONOMY

JANUARY 2019



“Our network of 72 publicly owned airports, and the aviation and aerospace assets that rely on them, help move our economy forward by creating jobs, supporting business growth and connecting people and companies to markets around the globe.”

Bobby Walston, Director
N.C. Department of Transportation Division of Aviation

North Carolina: The State of Aviation was prepared by the Institute for Transportation Research and Education at North Carolina State University for the North Carolina Department of Transportation's Division of Aviation.

Analysis and findings by Daniel Findley, Ph.D., PE, Weston Head, Joy Davis and Steve Bert.



TABLE OF CONTENTS

1	NORTH CAROLINA: THE STATE OF AVIATION	7	AEROSPACE MAINTENANCE, REPAIR AND OVERHAUL
2	NORTH CAROLINA'S AIRPORT SYSTEM	8	MILITARY AVIATION
3	PASSENGER SERVICE	9	UNMANNED AIRCRAFT SYSTEMS
4	AIR CARGO	10	AVIATION EDUCATION
5	SUPPORT INDUSTRIES	12	ECONOMIC IMPACTS OF N.C. AIRPORTS
6	AEROSPACE MANUFACTURING		



NORTH CAROLINA: THE STATE OF AVIATION



North Carolina has been at the forefront of aviation since the Wright Brothers' first flight at Kitty Hawk in 1903.

Our network of 72 publicly owned airports, and the aviation and aerospace assets that rely on them, help move our economy forward by creating jobs, supporting business growth and connecting people and companies to markets around the globe.

North Carolina's public airports annually contribute \$52 billion to the state's economy, supporting 307,000 jobs that generate \$12.6 billion in personal income and \$2.2 billion in state and local tax revenues.

Aerospace giants Boeing, Cessna, GE Aviation, Honda Aircraft, Lockheed Martin and Spirit Aerospace Systems call North Carolina home, choosing our state for its connectivity, skilled workforce and business-friendly environment.

North Carolina boasts the nation's second fastest growing aerospace manufacturing sector, with strong aerospace maintenance and military aviation enterprises, 14 commercial airline operators and 26 air freight companies. North Carolina is at the forefront of innovations catalyzing the growth of an unmanned aircraft systems (UAS or drones) economy.

This report highlights the significant economic impacts generated by North Carolina's public airports and the many assets that support a vibrant and competitive aviation and aerospace sector. Both make North Carolina an ideal location to start, grow and locate an aerospace or aviation-related business.

We invite you to learn about the many ways North Carolina is the state of aviation and join us as we take aviation and aerospace innovation to new heights.



52 BILLION
ECONOMIC IMPACT



307k
JOBS



12.6 BILLION
PERSONAL INCOME



2.2 BILLION
STATE & LOCAL
TAX REVENUE

NORTH CAROLINA'S AIRPORT SYSTEM

North Carolina's system of 72 public airports transport more than 62 million business and leisure travelers each year. They also move more than 850,000 tons of high-value, time-sensitive cargo such as medical supplies and advanced manufacturing components.

Ninety-four percent of the state's population lives within a 30-minute drive of a public airport.

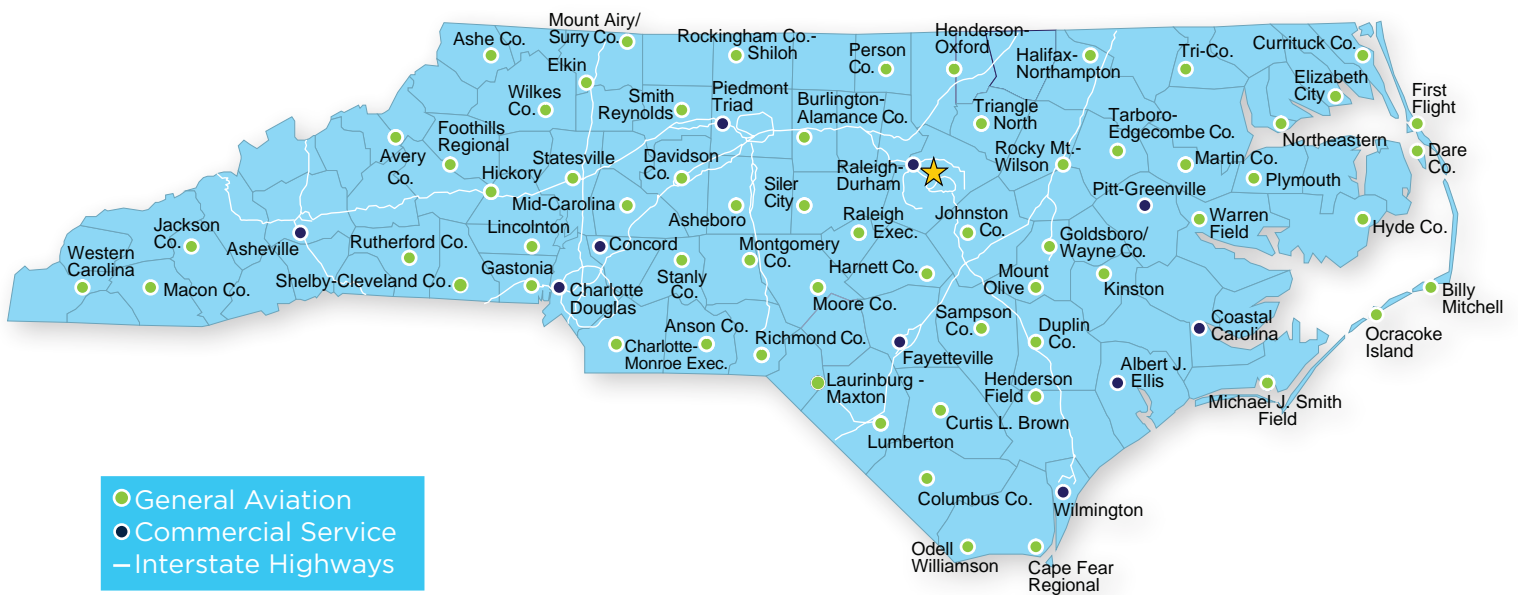
Sixty-two airports are classified as general aviation which connect local businesses and communities to global markets, house and refuel private aircraft, support military and agricultural aviation, and provide aviation services such as aerial photography and pilot training. Ten additional airports classified as commercial service airports also offer regularly scheduled air service.

All airports generate significant economic return for their communities and the state.

The N.C. Department of Transportation's Division of Aviation, with funding from the State of North Carolina and the Federal Aviation Administration, supports airport development and operations with grants, long-range planning, technical assistance and airport management training.

The goal: Drive innovation and sector development that provides leading-edge aviation services for North Carolina, creating a strong aviation economy.

NORTH CAROLINA PUBLIC AIRPORTS



NORTH CAROLINA: PASSENGER SERVICE



Fourteen commercial airlines connect North Carolina travelers to 187 destinations worldwide.

All 10 commercial service airports continue to grow in passenger traffic, airlines and routes. Raleigh-Durham International Airport, for instance, added 12 new non-stop destinations in 2018, is adding a direct flight to Montreal in 2019, and is actively pursuing service to the Middle East and Asia. Charlotte Douglas International Airport, one of the world's 10 busiest airports, added four routes in 2017 and is in the process of adding nine more by mid-2019.

Commercial airlines own more than \$1 billion of property in North Carolina, which generates substantial tax revenues for the state.

- COMMERCIAL AIRLINES OPERATING AT N.C. AIRPORTS -

AIRPORT	AIRLINES	ANNUAL PASSENGERS	DESTINATIONS
Albert J. Ellis (Jacksonville) (OAJ)	American Airlines, Delta Air Lines	344,000	2
Asheville Regional (AVL)	Allegiant Air, American Airlines, Delta Air Lines, Elite Airways, United Airlines	957,000	18
Charlotte Douglas International (CLT)	Air Canada, American Airlines, Delta Air Lines, Frontier Airlines, JetBlue, Lufthansa, Southwest Airlines, United Airlines, ViaAir	45,910,000	183
Coastal Carolina Regional (New Bern) (EWN)	American Airlines, Delta Air Lines	212,000	3
Concord Regional (JQF)	Allegiant Air	234,000	6
Fayetteville Regional (FAY)	American Airlines, Delta Air Lines, United Airlines	445,000	3
Piedmont Triad International (Greensboro) (GSO)	Allegiant Air, American Airlines, Delta Air Lines, Frontier Airlines, United Airlines	1,758,000	17
Pitt-Greenville (PGV)	American Airlines	91,000	1
Raleigh-Durham International (RDU)	Air Canada, Alaska Airlines, Allegiant Air, American Airlines, Delta Air Lines, Frontier Airlines, JetBlue, Southwest Airlines, United Airlines, Virgin America	11,653,000	64
Wilmington International (ILM)	American Airlines, Delta Air Lines, United Airlines	831,000	8
TOTAL		62,435,000	187*

Source: Commercial service airports, 2017 passenger data, 2018 airline data
*Unique destinations, not a cumulative total of all airport destinations



FAST FACTS

14 COMMERCIAL AIRLINES

14k AIRLINE JOBS

8TH HIGHEST U.S. STATE FOR AIRLINE EMPLOYMENT

12% AIRLINE JOB GROWTH 2014-2017

N.C. COMMERCIAL AIRLINE OPERATORS

AIR CANADA
ALASKA AIRLINES
ALLEGiant AIR
AMERICAN AIRLINES
CONTOUR AIRLINES
DELTA AIR LINES
ELITE AIRWAYS
FRONTIER AIRLINES
JETBLUE
LUFTHANSA
SOUTHWEST AIRLINES
SPIRIT AIRLINES
UNITED AIRLINES
VIAAIR

NORTH CAROLINA: AIR CARGO

North Carolina airports provide freight air services in support of the state’s aviation economy. Air freight helps meet the global demand for the rapid movement of goods such as overnight packages and time-sensitive medical items.

LabCorp, a leading global life sciences company based in Burlington, uses aircraft that transport patient specimens a total of approximately 2.6 million miles each year—a distance that equates to traveling around the Earth about 104 times.

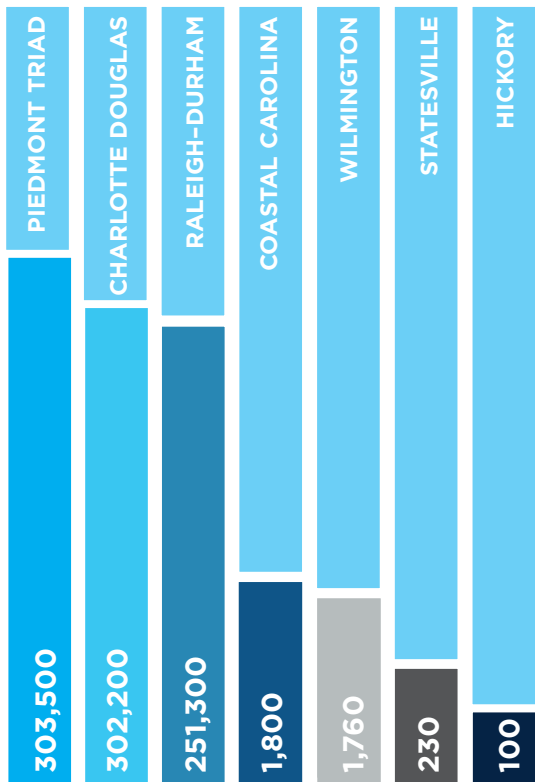
All airports connect their air freight systems to rail, port and truck freight systems, making them prime hubs for high-value goods traveling quickly and efficiently.

North Carolina ranks 15th among states in total tons of air freight cargo moved each year—more than 850,000 tons worth more than \$23 billion. North Carolina ranks eighth in the country for employment in air freight services.

FedEx, the state’s largest air cargo serving company, moves 53 percent of the state’s total while UPS moves an additional 19 percent.

TOP N.C. AIR CARGO CARRIERS

- ABS AIR
- AMAZON PRIME AIR
- AMERICAN AIRLINES CARGO
- ATLAS AIR
- DELTA CARGO
- FEDEX
- LUFTHANSA CARGO
- SOUTHWEST CARGO
- U.S. AIRWAYS
- UPS



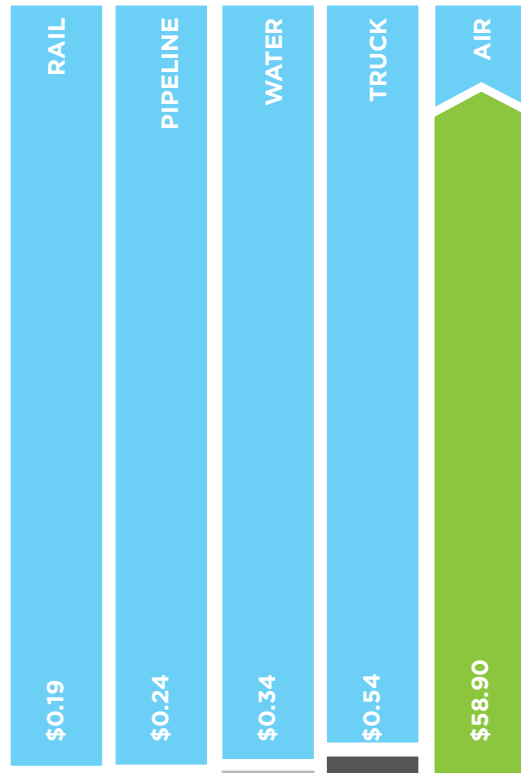
ANNUAL CARGO
— IN TONS —



2,500
JOBS



26
COMMERCIAL FREIGHT
COMPANIES



VALUE BY MODE
— PER LB. OF SHIPMENT —

NORTH CAROLINA: SUPPORT INDUSTRIES



FAST FACTS

13 AIRPORT-BASED
RENTAL CAR
COMPANIES

3.3k BASED
AIRCRAFT

59 RETAIL
SHOPS

74 RESTAURANTS,
CAFÉS AND
BARS

Airport-related businesses provide valuable support for airlines and airport customers, and boost the state's economy.

Thirteen rental car companies serve the state's 10 commercial services airports, many with locations at each airport. Rental car companies also serve many of the general aviation airports across the state. North Carolina benefits from an eight percent tax on short-term leases and rentals of motor vehicles, which totaled more than \$76 million in 2015.

Additionally, retail shops operate at many of the airports, with 59 having a location in at least one North Carolina airport, providing an economic benefit while also serving passengers. Charlotte Douglas' 35 shops and Raleigh-Durham's 22 shops contributed more than \$6 million in state tax revenues in 2015.

North Carolina's airports are home to 74 restaurants, cafés and bars. Airport food service businesses contributed more than \$8 million in state tax revenue in 2015.

Fuel suppliers also play a significant role in the aviation industry. The number of gallons of aviation fuel sold in the state has increased significantly over the last 15 years at an average annual rate of eight percent.

North Carolina gains significant returns from 3,300 aircraft based at the state's general aviation facilities. For example, the owner of a \$1.5 million aircraft based at Asheboro Regional Airport pays local property taxes equivalent to those paid by owners of 10 \$150,000 homes.

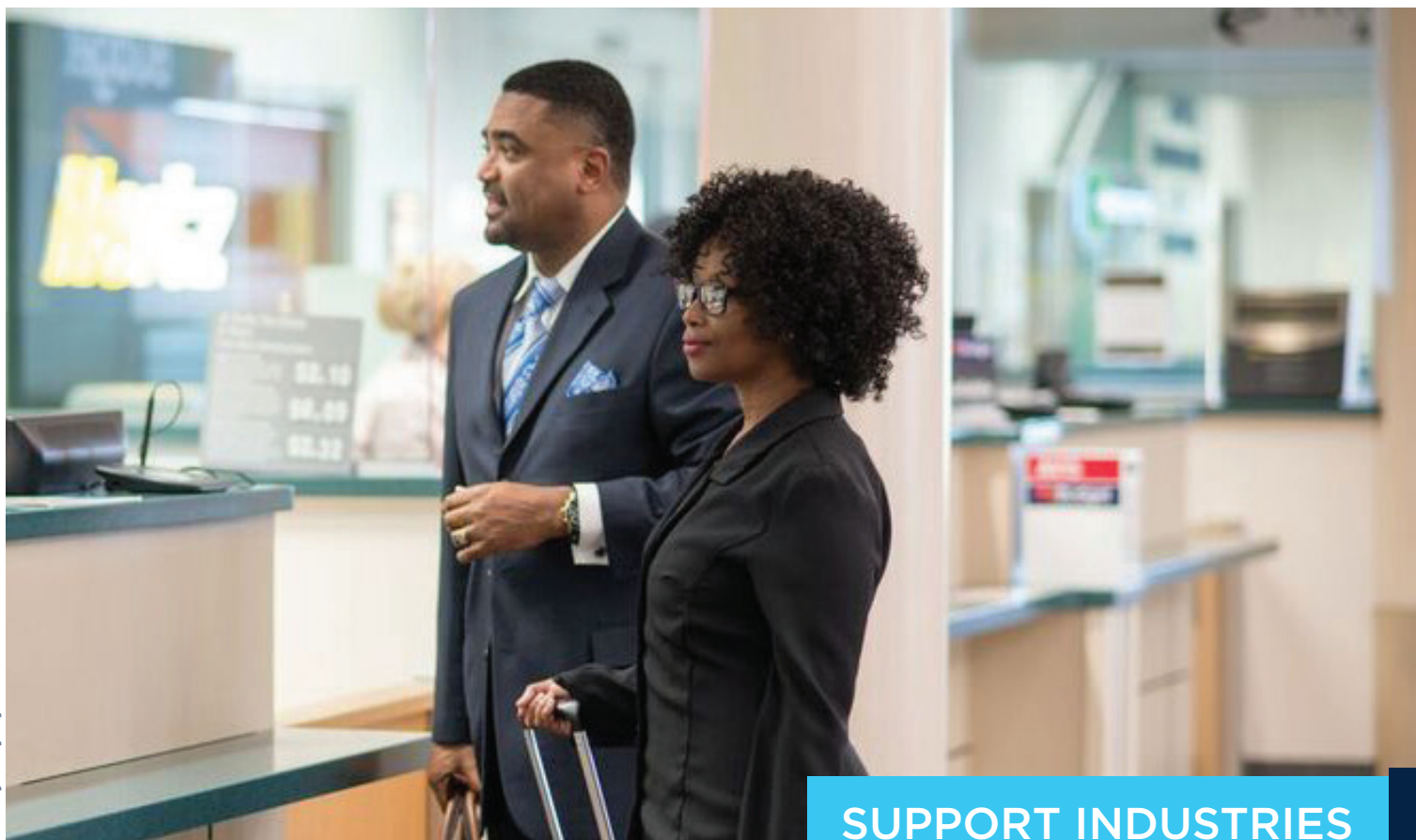


Photo by Harry Taylor

NORTH CAROLINA: AEROSPACE MANUFACTURING

North Carolina's aerospace manufacturing sector grew by 76 percent from 2007-2016 on the strength of companies like Boeing, Cessna, GE Aviation, Honda Aircraft, Lockheed Martin and Spirit Aerospace Systems that call the state their home.

The state's 180 aerospace manufacturing companies employ more than 9,500 people.

These companies focus primarily on:

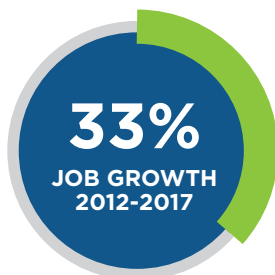
- Aircraft, engines and engine parts;
- Search, detection and navigation instruments; and
- Manufacturing and supplying goods for the aviation industry, from tires and tray tables to carbon and graphite products.

Manufacturing thrives in North Carolina thanks to the nation's lowest corporate tax rate (among the 44 states that assess corporate taxes). It also boasts a highly educated and skilled population, a significant military-to-workforce pipeline, and a renowned, workforce-focused community college system that combine to create an ideal environment for manufacturing to thrive.

The state boasts 3,200 miles of active freight railroads that service 86 of the state's 100 counties and nearly 80,000 miles of state roadways, the nation's second largest state-maintained roadway system. This connectivity enables North Carolina manufacturing companies to reach global and national markets.



9,500
JOBS



2ND

**FASTEST GROWING AEROSPACE
MANUFACTURING SECTOR
IN THE COUNTRY**

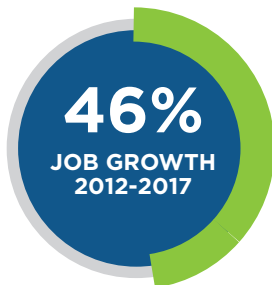
NORTH CAROLINA: AEROSPACE MAINTENANCE, REPAIR AND OVERHAUL



More than 148 companies and 4,400 skilled workers support North Carolina's aerospace sector with critical maintenance, repair and overhaul (MRO) services. North Carolina ranks fifth in the nation in MRO employment according to the Bureau of Labor Statistics.

Multiple MRO firms, including DRS Technologies and Vector CSP, operate near Elizabeth City Coast Guard Air Station, supporting the needs of the U.S. Coast Guard's aircraft fleet.

Greensboro's HAECO Americas, the largest aerospace MRO company operating in North Carolina, employs nearly 3,000 people.



5TH
IN THE NATION
IN MRO EMPLOYMENT
4,400
JOBS

NORTH CAROLINA: MILITARY AVIATION

Military aviation provides significant employment in North Carolina, with eight locations employing 70,000 people. The largest of these is Fort Bragg, the largest military base in the world, employing more than 50,000 people.

North Carolina's military population provides one of the largest workforce pipelines in the country, with approximately 20,000 trained veterans entering the civilian workforce every year.

In 2017, North Carolina businesses earned \$2.8 billion in defense contracts to produce military and defense products.

Military aviation also significantly contributes to the state's public airports. Each year, approximately 200,000 military operations occur at the state's 72 public airports, providing revenue and jobs for local communities.

KEY MILITARY AVIATION LOCATIONS

- 1 POPE FIELD AT FORT BRAGG | FAYETTEVILLE
- 2 SEYMOUR JOHNSON AIR FORCE BASE | GOLDSBORO
- 3 MARINE CORPS AIR STATION CHERRY POINT | HAVELOCK
- 4 MARINE CORPS AIR STATION NEW RIVER | JACKSONVILLE
- 5 ELIZABETH CITY COAST GUARD AIR STATION



N.C. NATIONAL GUARD

- 6 145TH AIRLIFT WING | CHARLOTTE DOUGLAS AND STANLY COUNTY
- 7 449TH THEATER AVIATION BRIGADE | RALEIGH-DURHAM
- 8 449TH THEATER AVIATION BRIGADE | ROWAN COUNTY



8

AVIATION-BASED
MILITARY BASES



70,000

JOBS



\$2.8

BILLION

IN DEFENSE CONTRACTS
EARNED BY N.C.
BUSINESSES IN 2015
TO PRODUCE MILITARY
AND DEFENSE PRODUCTS

NORTH CAROLINA: UNMANNED AIRCRAFT SYSTEMS



North Carolina has positioned itself at the forefront of efforts to expand public and private use of unmanned aircraft systems (UAS or drones), implementing a robust program of public education and outreach, university and industry partnerships, agile response to public needs and advanced technology development and utilization.

The N.C. General Assembly sets regulations to protect public safety and privacy while funding the NCDOT Division of Aviation's UAS Program to expand safe, beneficial drone use. North Carolina operates the only state permitting program in the nation for government and commercial users.

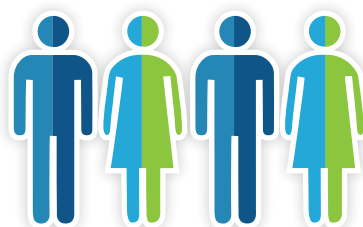
The state counted more than 26,400 recreational users and 5,000 permitted commercial and government operators at the end of 2018. Those numbers are growing as an aggressive schedule of public workshops, social media outreach, annual summits, government education and pilot programs expose businesses, agencies and residents to the benefits drones offer for improving service delivery and lowering costs.

NCDOT was among 10 teams selected by the U.S. Department of Transportation for its three-year Drone Integration Pilot Program to test and inform national regulations and systems for drone use. Cutting-edge technologies and an expansive network created for NCDOT's pilot program using drone delivery for medical and food package delivery and infrastructure inspection also proved invaluable when repurposed to support the state's emergency response to a major hurricane in 2018. North Carolina also participated in two 2018 NASA-sponsored market analyses of urban air mobility components.

Leading-edge UAS research efforts are underway at the state's universities, developing standards for UAS testing and safe operations while utilizing UAS for advanced agricultural, environmental and industrial applications. Community colleges promote drone safety by creating certifications and training for commercial and public safety professionals. Montgomery Community College operates the N.C. Public Safety Drone Academy, equipping regional emergency service members and first responders to become effective drone pilots.

Private companies contribute by studying commercial and public safety use cases for drones. North Carolina-based PrecisionHawk, the world's most well-capitalized commercial drone venture, has expanded its ability to provide services around the world and across industries, adding product offerings in energy, insurance, government and construction.

Public safety agencies are integrating drone technology in their response efforts to help save lives and protect property. NCDOT supports this by establishing best practices, recommending policies for agencies using UAS and working with agencies to safely integrate this technology into their operations. For example, an NCDOT/N.C. State Highway Patrol project showed that drones could expedite law enforcement's investigation of traffic collisions, making the response to roadway incidents more safe and efficient.



26,400

RECREATIONAL PILOTS



5,000

PERMITTED
COMMERCIAL AND
GOVERNMENT OPERATORS

NORTH CAROLINA: AVIATION EDUCATION

North Carolina's robust higher education sector provides an abundant supply of well-educated and highly-skilled talent to meet the needs of the aviation and aerospace industries, as well as research and innovative technologies that propel the industry forward.

Four-year universities and community colleges offer more than 28 degree programs that are relevant to aviation and the aerospace sector. For example:

- Elizabeth City State University offers a four-year aviation science bachelor's degree, with specializations in flight education, air traffic control, aviation electronics (avionics) and aviation management.
- Guilford Technical Community College offers associate degrees and diploma programs in avionics, aviation management, aviation manufacturing and aviation system technology.
- N.C. community colleges have been adding courses and programs in unmanned aircraft systems since 2017 when the N.C. Community College System approved a UAS curriculum developed in collaboration with the Division of Aviation.

North Carolina's strong K-12 STEM education initiative also supports the aviation workforce, including operating aviation-focused high schools such as Northeast Academy for Aerospace and Advanced Technologies in Elizabeth City.

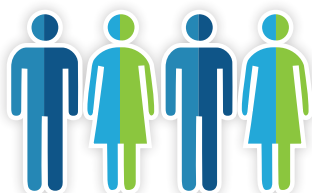
The community college system and N.C. Department of Commerce provide extensive workforce development support, certificate and degree programs, and customized worker training for companies. Their goal is to have 67 percent of the state's working-age population educated and trained above the high school level by 2025.

Meanwhile, N.C. State's Institute for Transportation Research and Education provides research and expertise that advances innovations in surface and air transportation.



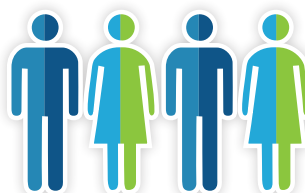
20,500

ANNUAL STEM
POST-SECONDARY
GRADUATES



1,134

ANNUAL STUDENTS
IN COMMUNITY COLLEGE
AVIATION PROGRAMS



366

ANNUAL STUDENTS
IN FOUR-YEAR
AVIATION PROGRAMS



28

POST-SECONDARY
AVIATION PROGRAMS

AVIATION AND AEROSPACE-RELATED DEGREE PROGRAMS



UNIVERSITY	PROGRAM	CURRENTLY ENROLLED
Duke	Aerospace Engineering	14*
Elizabeth City State	Aviation Science	25
N.C. State	Aerospace Engineering	341

Source: Higher education institutions. Enrollment as of Spring 2017.

*Total graduates from 2017-2018 academic year

COMMUNITY COLLEGE	PROGRAM	CURRENTLY ENROLLED
Asheville-Buncombe Technical	Aviation Management and Career Pilot Technology	70
	Aviation Ground School: Pilots Continuing Education	8
	Aircraft Structural Training Continuing Education	6
Brunswick	Aviation Ground School: Pilots Continuing Education	4
Caldwell	Aviation Management and Career Pilot Technology	1
College of The Albemarle	Aviation Systems Technology	39
	Aviation Maintenance Continuing Education	8
Craven	Aviation Systems Technology	78
	Aircraft Structural Training Continuing Education	26
	Aviation Maintenance: Power Plant Continuing Education	25
	Aviation Maintenance: Airframe Continuing Education	27
Fayetteville	Aviation Ground School: Pilots Continuing Education	12
	Airframe Systems Continuing Education	6
Gaston College	Aviation Ground School: Pilots Continuing Education	6
Guilford Technical	Aviation Electronics (Avionics) Technology	90
	Aviation Management and Career Pilot Technology	136
	Aviation Systems Technology	314
	Aviation Instrument Rating Continuing Education	1
	Aircraft Dispatcher Continuing Education	12
	Aircraft Structural Training Continuing Education	86
Lenoir	Aerostructure Manufacturing and Repair	6
	Aviation Management and Career Pilot Technology	24
	Aircraft Structural Training Continuing Education	82
Wayne	Aviation Systems Technology	57
Wilson	Aviation Ground School: Pilots Continuing Education	10

Source: North Carolina Community College System (Enrollment as of Spring 2017)

NORTH CAROLINA: ECONOMIC IMPACTS OF N.C. AIRPORTS

ANNUAL AIRPORT IMPACTS	JOBS	PERSONAL INCOME	STATE AND LOCAL TAXES	ECONOMIC OUTPUT
COMMERCIAL SERVICE AIRPORTS	281,945	\$11,306,100,000	\$1,989,600,000	\$47,428,600,000
GENERAL AVIATION AIRPORTS	25,040	\$1,288,100,000	\$176,738,000	\$4,956,030,000
TOTAL AIRPORT IMPACTS	306,985	\$12,594,200,000	\$2,166,338,000	\$52,384,630,000

COMMERCIAL SERVICE AIRPORT IMPACTS						
AIRPORT ID AND NAME		CITY/TOWN	JOBS	PERSONAL INCOME	STATE AND LOCAL TAXES	ECONOMIC OUTPUT
AIR CARRIER AIRPORTS						
OAJ	Albert J. Ellis	Jacksonville	2,785	\$95,800,000	\$15,300,000	\$474,200,000
AVL	Asheville Regional	Asheville	8,915	\$316,800,000	\$48,400,000	\$1,482,900,000
CLT	Charlotte Douglas International	Charlotte	132,330	\$5,744,500,000	\$1,139,700,000	\$23,029,200,000
EWN	Coastal Carolina Regional	New Bern	2,125	\$72,000,000	\$12,000,000	\$362,700,000
FAY	Fayetteville Regional/Grannis Field	Fayetteville	4,410	\$164,800,000	\$27,100,000	\$784,200,000
JQF	Concord Regional	Concord	4,505	\$191,100,000	\$30,300,000	\$821,400,000
GSO	Piedmont Triad International	Greensboro	25,500	\$1,237,600,000	\$190,300,000	\$5,861,500,000
PGV	Pitt-Greenville	Greenville	1,650	\$59,600,000	\$8,800,000	\$280,700,000
RDU	Raleigh-Durham International	Raleigh/ Durham	86,765	\$2,968,200,000	\$450,900,000	\$12,579,800,000
ILM	Wilmington International	Wilmington	12,960	\$455,700,000	\$66,800,000	\$1,752,000,000
COMMERCIAL SERVICE AIRPORTS TOTAL			281,945	\$11,306,100,000	\$1,989,600,000	\$47,428,600,000

QUANTIFYING IMPACTS

The latest analysis of the economic impacts of North Carolina's public airports, conducted by North Carolina State University's Institute for Transportation Research and Education (ITRE), reveals that North Carolina airports generate far greater economic benefits than earlier reported.

Aviation-related businesses that engage with the state's 10 commercial service and 62 general aviation airports contribute more than \$52 billion in economic output, 307,000 jobs, \$12.6 billion in personal income and \$2.2 billion in state and local tax revenues, based on ITRE's 2018 analysis of 2017 airport data.

The increase in economic output from the \$31 billion reported in 2016 was primarily due to two factors: economic growth and new methodology that captures both the impact of jobs located on the 10 commercial service airports and the impact of business travelers to those airports.

The commercial service airport analysis quantified the impacts of leisure visitors, on-airport contributions (jobs, income and spending by tenants such as airlines, rental car companies and airport security) and the impact of airport capital projects and operations (construction, facility maintenance and operational services).

The general aviation airport analysis quantified the impact of jobs supported by the airport directly, jobs supported by businesses that rely on the airport, and the impact of visitors.

See the full report at ncdot.gov/aviation.

NORTH CAROLINA: GENERAL AVIATION AIRPORT IMPACTS



AIRPORT ID AND NAME		CITY/TOWN	JOBS	PERSONAL INCOME	STATE AND LOCAL TAXES	ECONOMIC OUTPUT
AFP	Anson County	Wadesboro	65	\$3,600,000	\$576,000	\$22,950,000
GEV	Ashe County	Jefferson	235	\$13,100,000	\$1,334,000	\$53,670,000
HBI	Asheboro Regional	Asheboro	100	\$4,700,000	\$518,000	\$17,350,000
7A8	Avery County/Morrison Field	Spruce Pine	125	\$5,900,000	\$543,000	\$20,270,000
HSE	Billy Mitchell	Hatteras	20	\$1,100,000	\$1,351,000	\$2,410,000
BUY	Burlington-Alamance Regional	Burlington	1,025	\$45,700,000	\$5,859,000	\$158,850,000
SUT	Cape Fear Regional Jetport	Oak Island	1,955	\$85,500,000	\$10,297,000	\$277,590,000
EQY	Charlotte-Monroe Executive	Monroe	305	\$12,300,000	\$1,856,000	\$24,310,000
CPC	Columbus County Municipal	Whiteville	495	\$30,200,000	\$20,411,000	\$164,640,000
ONX	Currituck County Regional	Currituck	55	\$2,800,000	\$398,000	\$8,620,000
EYF	Curtis L. Brown, Jr. Field	Elizabethtown	40	\$2,000,000	\$211,000	\$13,560,000
MQI	Dare County Regional	Manteo	90	\$4,300,000	\$814,000	\$14,340,000
EXX	Davidson County	Lexington	480	\$22,200,000	\$2,780,000	\$65,510,000
DPL	Duplin County	Kenansville	250	\$13,200,000	\$1,328,000	\$60,970,000
ECG	Elizabeth City Regional	Elizabeth City	2,725	\$121,600,000	\$8,988,000	\$465,950,000
ZEF	Elkin Municipal	Elkin	60	\$3,300,000	\$550,000	\$10,490,000
FFA	First Flight	Kill Devil Hills	135	\$4,700,000	\$605,000	\$4,100,000
MRN	Foothills Regional	Morganton	80	\$3,600,000	\$499,000	\$9,660,000
AKH	Gastonia Municipal	Gastonia	50	\$2,200,000	\$260,000	\$6,360,000
IXA	Halifax-Northampton Regional	Roanoke Rapids	135	\$5,400,000	\$651,000	\$17,040,000
HRJ	Harnett Regional Jetport	Erwin	710	\$43,200,000	\$5,818,000	\$176,540,000
ACZ	Henderson Field	Wallace	30	\$2,000,000	\$220,000	\$5,070,000
HNZ	Henderson-Oxford	Oxford	60	\$2,200,000	\$320,000	\$14,990,000
HKY	Hickory Regional	Hickory	255	\$11,600,000	\$1,457,000	\$35,360,000
7W6	Hyde County	Englehard	5	\$500,000	\$60,000	\$1,870,000
24A	Jackson County	Sylva	5	\$500,000	\$57,000	\$1,340,000
JNX	Johnston County	Smithfield	820	\$39,900,000	\$5,796,000	\$119,350,000
ISO	Kinston Regional Jetport	Kinston	1,515	\$86,500,000	\$9,546,000	\$471,770,000
MEB	Laurinburg-Maxton	Maxton	580	\$30,000,000	\$351,000	\$82,480,000
IPJ	Lincolnton-Lincoln County Regional	Lincolnton	125	\$5,400,000	\$828,000	\$17,120,000
LBT	Lumberton Municipal	Lumberton	115	\$4,600,000	\$341,000	\$14,280,000
1A5	Macon County	Franklin	125	\$6,400,000	\$692,000	\$18,520,000
MCZ	Martin County	Williamston	60	\$2,600,000	\$368,000	\$7,610,000
RUQ	Mid-Carolina Regional	Salisbury	795	\$40,900,000	\$4,935,000	\$142,390,000
MRH	Michael J. Smith Field	Beaufort	295	\$11,000,000	\$1,528,000	\$34,820,000
43A	Montgomery County	Star	5	\$500,000	\$98,000	\$1,700,000
SOP	Moore County	Pinehurst/Southern Pines	305	\$17,300,000	\$1,269,000	\$71,260,000
MWK	Mount Airy/Surry County	Mount Airy	2,510	\$126,900,000	\$23,894,000	\$649,960,000
W40	Mount Olive Municipal	Mount Olive	180	\$8,000,000	\$687,000	\$21,110,000
EDE	Northeastern Regional	Edenton	55	\$3,000,000	\$391,000	\$10,380,000
W95	Ocracoke Island	Ocracoke	15	\$800,000	\$87,000	\$5,580,000
60J	Odell Williamson Municipal	Ocean Isle Beach	55	\$2,000,000	\$301,000	\$5,880,000
TDF	Person County	Roxboro	245	\$13,900,000	\$1,912,000	\$69,590,000
PMZ	Plymouth Municipal	Plymouth	55	\$2,100,000	\$282,000	\$5,980,000
TTA	Raleigh Exec Jetport	Sanford	470	\$19,500,000	\$2,376,000	\$61,160,000
RCZ	Richmond County	Rockingham	25	\$1,300,000	\$158,000	\$3,710,000
SIF	Rockingham County NC Shiloh	Reidsville	425	\$19,400,000	\$856,000	\$63,690,000
RWI	Rocky Mount-Wilson Regional	Rocky Mount	450	\$25,900,000	\$2,865,000	\$69,710,000
FQD	Rutherford County	Rutherfordton	70	\$3,800,000	\$738,000	\$13,420,000
CTZ	Sampson County	Clinton	25	\$1,300,000	\$165,000	\$4,520,000
EHO	Shelby-Cleveland County Regional	Shelby	215	\$10,600,000	\$1,414,000	\$51,100,000
SCR	Siler City Municipal	Siler City	40	\$1,600,000	\$394,000	\$6,040,000
INT	Smith-Reynolds	Winston-Salem	3,585	\$226,200,000	\$28,445,000	\$801,130,000
VUJ	Stanly County	Albemarle	450	\$28,000,000	\$3,202,000	\$134,880,000
SVH	Statesville Regional	Statesville	705	\$38,500,000	\$8,414,000	\$134,580,000
ETC	Tarboro-Edgecombe	Tarboro	50	\$2,300,000	\$63,000	\$13,690,000
LHZ	Triangle North Executive	Louisburg	195	\$9,100,000	\$1,222,000	\$24,280,000
ASJ	Tri-County	Ahoskie	35	\$1,600,000	\$210,000	\$4,350,000
OCW	Warren Field	Washington	180	\$8,100,000	\$869,000	\$22,180,000
GWW	Wayne Executive Jetport	Goldsboro	345	\$16,500,000	\$1,848,000	\$58,280,000
RHP	Western Carolina Regional	Andrews	370	\$21,600,000	\$1,867,000	\$71,510,000
UKF	Wilkes County	North Wilkesboro	60	\$3,600,000	\$565,000	\$14,210,000
GENERAL AVIATION AIRPORTS TOTAL			25,040	\$1,288,100,000	\$176,738,000	\$4,956,030,000



NORTH CAROLINA AIRPORT IMPACTS



52 BILLION
ECONOMIC IMPACT



307 THOUSAND
JOBS



12.6 BILLION
PERSONAL
INCOME



2.2 BILLION
STATE & LOCAL
TAX REVENUE



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