## **Project George – Why Beaufort County NC?**

- Two potential facilities:
- Industry Ready Building 24,300 sq. ft. expandable to 48,600 sq. ft.
- AAF Flanders Building 50,000 sq. ft.
- Beaufort County NC Metal Working Companies (10 companies with 2,033 employees\*) supported by 5 machine shops employing 186 people plus numerous equipment, supply and service companies
- Parker Hannifin plant closure 223 employees (\*) laid off by 12/18
- 2,070 assemblers, fabricators and welders in Beaufort, Craven & Pitt Counties
- Beaufort County Schools had 25 completers in the 2017-2018 school year with Welding II or above and safety credentials.
- Beaufort County Community College produced 40 certified welders in the 2017-2018 school year.
- In August 2018 NCWorks had registered 25 welders looking for work in Beaufort County NC
- Beaufort County Community College Welding & Fabrication
   Technology A50420 curriculum
- Beaufort County Schools and Community College Internships, Pre-Apprenticeships and Apprenticeship Programs
- Beaufort County Community College Customized Training Programs including welding and metal fabrication
- Within 45-minute drive time:
  - Population 286,683
  - Low cost of living & taxes
  - Average housing value \$171,595
  - East Carolina University
  - Major Medical Center Vidant
  - Excellent recreational opportunities
  - Urban, suburban & exurban lifestyles
  - Beaufort & Pitt Community Colleges
  - PGV Regional Airport

# Beaufort County NC Metal Working Companies (10 companies with 2,033 employees)

AAF Flanders Corporation Phil Whitaker, President 5310 Flanders Filters Road Washington, NC 27889

Primary Product: Air Filtration Filters

NAICS: 33341 Employees: 433

Telephone: (252) 946-8081

Website: <a href="https://www.aafintl.com/en/commercial/about-us">https://www.aafintl.com/en/commercial/about-us</a>

Camfil USA

Ryan Woolard, General Manager

200 Creekside Drive

Washington, NC 27889

Primary Product: HEPA Filters and Metal Fabrication

NAICS: 3341 Employees: 163

Telephone: (252) 975-1141

Website: https://www.camfil.us/

Carver Machine Works

Lindsey Crisp, President & CEO

129 Christian Camp Service Road

Washington, NC 27889

Primary Product: Fabrication & Machining

NAICS: 3341 Employees: 54

Telephone: (252) 975-3101

Website: <a href="http://cmwglobal.com/">http://cmwglobal.com/</a>

Parker Hannifin

Jay Narasimhan, Plant Manager

230 Clarks Neck Road

Washington, NC 27889

Primary Product: Diesel Filter Components

NAICS: 33631 Employees: 223

Telephone: (252) 975-2553

Website: http://www.parker.com/

Hackney

Joey Peacos, General Manager

400 Hackney Avenue

Washington, NC 27889

Primary Product:Truck Bodies

NAICS: 33621 Employees: 175

Telephone: (252) 946-6521

Website: <a href="http://www.vthackney.com/company/about/">http://www.vthackney.com/company/about/</a>

Linton Industries Inc.

D. C. Linton, Owner

2401 West 5th Street

Washington, NC 27889

Primary Product: Metal Fabrication

NAICS: 33249 Employees: 10

Telephone: (252) 833-4045

Website: <a href="https://www.lintonindustriesinc.net/">https://www.lintonindustriesinc.net/</a>

Oak Ridge Industries Kevin Boyd, President 1228 Page Road Washington, NC 27889 Primary Product:Metal Working

NAICS: 33249 Employees: 60

Telephone: (252) 833-4061

Website: <a href="http://oakridgemw.com/">http://oakridgemw.com/</a>

P & G Manufacturing Inc. Charlie Rasmussen, President 339 Old Bath Hwy Washington, NC 27889 Primary Product:Machining & Welding

NAICS: 3231 Employees: 51

Telephone: (252) 946-9110

Website: <a href="http://www.pgmfg.com/">http://www.pgmfg.com/</a>

Nutrien Steve Beckel, General Manager 1530 Hwy 305 South Washington, NC 27889 Primary Product:Phosphate NAICS: 212392 / 325312

Employees: 853

Telephone: (252) 943-6363

Website: <a href="http://www.nutrien.com/">http://www.nutrien.com/</a>

Pungo Machine, Inc. Wheeler Johnson, Owner 26507 US Hwy 264 Pantego, NC 27860 Primary Product:Machine Working

NAICS: 33712 Employees: 11

Telephone: (252) 322-4111

Website: <a href="http://pungomachine.com/">http://pungomachine.com/</a>

## Parker Hannifin Plant Closure 12/18 Job Count

Parker Hannilli Plant	Closure 12/19 Job Coulir	
Position		#
Accountant C		1
Admin - PC Network		1
Assembler		10
Assembler II		93
Assembler III		23
Assembler/Setter V		13
Buyer		2
CNC Master Programmer		1
CNC Operator IV		2
CNC Setter VI		2
CNC Setter VIII		1
Controller		1
Custodian		2
Engineering Assistant		1
Engr - Industrial		1
Engr - Manufacturing		1
Engr - Project		1
Engr - Quality		1
Engr - Sr Quality Assurance		1
Engineer-Sr. Supply Quality		1
Facility Maintenance IX		1
Facility Maintenance VIII		1
HR Administrator		1
HR Generalist		1
Inspector IV		2
Inspector V		1
Inventory Ctrl Supervisor		1
Lead person-Machine		1
Machine Operator III		3
Maintenance Mechanic X		2
Master Scheduler		4
Material Handler III		3
Materials Planner		1
Mgr - Material		1
Mgr - Plant		1
Mgr - Purchasing		1
Mgr - Quality		1
MRO Crib Specialist		2
Planner Assistant		1
Prod Machine Oper IV		3
Prod Machine Setter VI		3
Prod Machine Setter VII		7
Prod Machine Setter VIII		2
Quality Support Spec VII		1
Sr Financial Analyst		1
Stockroom Attendent IV		9
Stockroom Attendent V		2
Supv - General		2
Supv - Production		3
Tool & Die Maker IX		1
Transportation Specialist		1
	Grand Total 2	23

		Beau	ort County NC	Beaufort County NC Machine Shops		
# Company	Website	Presidents	Phone	Fmail	A	
1 Common Manham Mingle	Late of the second second				Address	rmpioyees
1 Calvel Machine Works	http://cmwglobal.com/	Lindsey Crisp	(252) 975-3101	lcrisp@cmwglobal.com	129 Christian Service Camp Bd Washington MC 27000	2.4
O linker ladientes					123 CHISSIAN SCIVICE CAMP Na, WASHINGTON, NC 2/869	24
2 Linton industries	https://www.lintonindustriesinc.net/	D.C. Linton	(252) 940-1917	lintonwelding@vahoo com	2870 IIC High, 264 Washington MC 22000	
					SOCK OS HIBITWAY 204 WASHIIIIBIUM, INC 27,009	OT
3   Oak Ridge Industries	http://oakridgemw.com/	Kevin Boyd	(252) 833-4061	kbovd@nakridgemw.com	1939 Barr Dd Wachington Mr. 2000	
A DO Chambachusta	1 2 11		,	III O CONTRACTOR OF THE CONTRA	1220 Fage Nu, Washilliguoli, INC 2/869	09
4 Pood Manufacturing	http://www.pgmtg.com/	Charlie Rasmussen	(252) 946-9110	Charlie@nemfg.com	339 Old Bath Line, Washington MC 27000	-
P. Dinner Marchine of					335 Old Dath HWY, Washington, NC 2/009	21
>   Pungo Machine Shop	http://pungomachine.com/	Wheeler Johnson	(252) 943-6363	wheeler@nungomachine com	26507 He Highway 264 E Bantage MC 27000	**
					2030) OSTIIBIIWAY 204 E, FAIITERO, INC 2/500	

Area Name Beaufort County Craven County								
Beaufort County Craven County	Occupational Code	Occupation	Industry	Estimated Employment	Estimated Hourly Wage; Entry	Estimated Hourly Wage; Mean	mated Estimated Estimated Estimated Hourly Wage; Hourly Wage; Hourly Wage; Fotry Mean Median Experience	Estimated Hourly Wage; Experience
Craven County	51-0000	Production Occupations	Total, All Industries	1,870	\$8.85	\$16.72		\$30.6r
	51-0000	Production Occupations	Total, All Industries	3,130	\$11.19			\$20.65
Pitt County	51-0000	Production Occupations	Total, All Industries	3,820	\$10.90			\$22.33
			Total	8,820				
Beaufort County	51-1011	First-Line Supervisors of Production and Operating Workers	Total, All Industries	120	\$16.90	\$30.00	07.903	20 963
Craven County	51-1011	First-Line Supervisors of Production and Operating Workers	Total, All Industries	160	\$21.22			\$38.82
Pitt County	51-1011	First-Line Supervisors of Production and Operating Workers	Total, All Industries	320	\$22.47			\$35.80
			Total	009				
Beaufort County	51-2098	Assemblers and Fabricators All Other Including Team Assemblers	Total All Industria	CLY	01			
Craven County	51-2098	Accomplers and Eabricators All Other Including Toam Accomplese	Total All Hidustries	4/0	58.70			\$14.02
Pitt County	51.2009	Accomples and Enhanced All Other Laborators	lotal, All Industries	720	\$9.33		\$13.49	\$16.11
i itt coaiity	21-2030	Assemblers and rabricators, All Other, including Leam Assemblers	Total, All Industries	220	\$12.91	\$16.85	\$17.43	\$18.82
			Total	1,710				
Realfort County	51,4131	Wolder Cathon Spices						
Craven County	21-4121	Weidens, Cutters, Solderers, and Brazers	Total, All Industries	120	\$19.04	\$22.83	\$23.07	\$24.73
Dist County	21-4171	Welders, Cutters, Solderers, and Brazers	Total, All Industries	70	\$18.27	\$26.13	\$27.08	\$30.05
FILL COUNTY	21-4171	Welders, Cutters, Solderers, and Brazers	Total, All Industries	170	\$19.61	\$22.83		\$24.44
			Total	360				
Beaufort County	51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	Total All Industrias	03				
Craven County	51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	Total, All Industries	230	\$3.39 \$11.06	\$14./3		\$17.40
Pitt County	51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	Total, All Industries	230			\$20.73	\$24.75
			Total	520				CT-175
Beaufort County	51-9198	Helpers-Production Workers	Total, All Industries	10	\$10.23	612 83	\$41.31	64444
Craven County	51-9198	HelpersProduction Workers	Total, All Industries	10				\$14.11
Pitt County	51-9198	HelpersProduction Workers	Total, All Industries	110				\$13.34
			Total	130				

# Welding Technology A50420

The Welding Technology curriculum provides students with a sound understanding of the science, technology, and applications essential for successful employment in the welding and metalworking industry.

Instruction includes consumable and non-consumable electrode welding and cutting processes. Courses may include math, print reading, metallurgy, welding inspection, and destructive and non-destructive testing providing the student with industry-standard skills developed through classroom training and practical application.

Graduates of the Welding Technology curriculum may be employed as entry-level technicians in welding and metalworking industries. Career opportunities also exist in construction, manufacturing, fabrication, sales, quality control, supervision, and welding-related self-employment.

# Number of credit hours required for this program: 66

# **General Education Requirements**

### **Required English**

Take 3 credits from ENG-112 ENG-113 ENG-114.

#### **Humanities/Fine Arts**

Take 3 credits from <u>ART-111 ART-114 ART-115 DRA-111 ENG-131 ENG-231</u>
<u>ENG-232 ENG-241 ENG-242 HUM-115 HUM-120 HUM-121 HUM-122 HUM-150</u>
<u>HUM-160 MUS-110 MUS-112 MUS-210 PHI-215 PHI-240 REL-110 REL-211</u>
REL-212.

### **English**

Take 3 credits from ENG-111.

#### **Mathematics**

Take 3 credits from **MAT-110 MAT-121 MAT-171**.

### **Psychology**

Take 3 credits from **PSY-118 PSY-150**.

# **Major Requirements**

### **Required Courses**

Take 18 credits from <u>WLD-110 WLD-115 WLD-121</u> <u>WLD-131 WLD-141</u>.

# **Other Major Requirements**

#### **Other Required Courses**

Take 21 credits from MEC-111 WLD-116 WLD-151 WLD-251 WLD-262 WLD-265.

#### **Drafting Option**

Take 3 credits from DFT-151 MEC-231.

#### Computers

Take 1 credits from <u>CIS-110</u> <u>CIS-111</u> <u>CIS-113</u>.

### Welding/Industrial Safety

Take 7 credits from <u>ISC-112 WBL-112 WBL-113 WBL-122 WBL-123 WLD-132 WLD-212</u>.

# **Other Requirements**

**Student Success** 

Take 1 credits from ACA-111 ACA-115 ACA-118 ACA-122.

# Welding Technology A50420

# . Cutting Processes WLD-110

This course introduces oxy-fuel and plasma-arc cutting systems. Topics include safety, proper equipment setup, and operation of oxy-fuel and plasma-arc cutting equipment with emphasis on straight line, curve and bevel cutting. Upon completion, students should be able to oxy-fuel and plasma-arc cut metals of varying thickness.

Class	Lab	Clinic	Credit
1	3	0	2

## Basic Welding Processes WLD-112

This course introduces basic welding and cutting. Emphasis is placed on beads applied with gases, mild steel fillers, and electrodes and the capillary action of solder. Upon completion, students should be able to set up welding and oxy-fuel equipment and perform welding, brazing, and soldering processes.

Class	Lab	Clinic	Credit
1	3	0	2

# . SMAW (Stick) Plate WLD-115

This course introduces the shielded metal arc (stick) welding process. Emphasis is placed on padding, fillet, and groove welds in various positions with SMAW electrodes. Upon completion, students should be able to perform SMAW fillet and groove welds on carbon plate with prescribed electrodes.

Class	Lab	Clinic	Credit
2	9	0	5

# . SMAW (stick) Plate/Pipe WLD-116

Prerequisites: Take WLD-115

This course is designed to enhance skills with the shielded metal arc (stick) welding process. Emphasis is placed on advancing manipulative skills with SMAW electrodes on varying joint geometry. Upon completion, students should be able to perform groove welds on carbon steel with prescribed electrodes in the flat, horizontal, vertical, and overhead positions.

Class	Lab	Clinic	Credit
1	9	0	4

# . GMAW (MIG) FCAW/Plate WLD-121

This course introduces metal arc welding and flux core arc welding processes. Topics include equipment setup and fillet and groove welds with emphasis on application of GMAW and FCAW electrodes on carbon steel plate. Upon completion, students should be able to perform fillet welds on carbon steel with prescribed electrodes in the flat, horizontal, and overhead positions.

ClassLabClinicCredit2604

# . GTAW (TIG) Plate WLD-131

This course introduces the gas tungsten arc (TIG) welding process. Topics include correct selection of tungsten, polarity, gas, and proper filler rod with emphasis placed on safety, equipment setup, and welding techniques. Upon completion, students should be able to perform GTAW fillet and groove welds with various electrodes and filler materials.

ClassLabClinicCredit2604

# . GTAW (TIG) Plate/Pipe WLD-132

Prerequisites: Take WLD-131

This course is designed to enhance skills with the gas tungsten arc (TIG) welding process. Topics include setup, joint preparation, and electrode selection with emphasis on manipulative skills in all welding positions on plate and pipe. Upon completion, students should be able to perform GTAW welds with prescribed electrodes and filler materials on various joint geometry.

Class Lab Clinic Credit

# . Symbols & Specifications WLD-141

This course introduces the basic symbols and specifications used in welding. Emphasis is placed on interpretation of lines, notes, welding symbols, and specifications. Upon completion, students should be able to read and interpret symbols and specifications commonly used in welding.

ClassLabClinicCredit2203

## . Fabrication I

## **WLD-151**

This course introduces the basic principles of fabrication. Emphasis is placed on safety, measurement, layout techniques, cutting, joining techniques, and the use of fabrication tools and equipment. Upon completion, students should be able to perform layout activities and operate various fabrication and material handling equipment.

ClassLabClinicCredit2604

# Inert Gas Welding WLD-212

This course introduces inert gas-shielded welding methods (MIG/TIG). Topics include correct selection of consumable and non-consumable electrodes, equipment setup, safety, and welding techniques. Upon completion, students should be able to perform inert gas welding in flat, horizontal, and overhead positions.

ClassLabClinicCredit1302

# . Fabrication II WLD-251

Prerequisites: Take WLD-151

This course covers advanced fabrication skills. Topics include advanced layout and assembly methods with emphasis on the safe and correct use of fabrication tools and equipment. Upon completion, students should be able to fabricate projects from working drawings.

ClassLabClinicCredit1603

# . Inspection & Testing WLD-262

This course introduces destructive and non-destructive testing methods. Emphasis is placed on safety, types and methods of testing, and the use of testing equipment and materials. Upon completion, students should be able to understand and/or perform a variety of destructive and non-destructive testing processes.

ClassLabClinicCredit2203

# . Automated Welding/Cutting WLD-265

Prerequisites: Take All: WLD-110 and WLD-121

This course introduces automated welding equipment and processes. Topics include setup, programming, and operation of automated welding and cutting equipment. Upon

completion, students should be able to set up, program, and operate automated welding and cutting equipment.

Class	Lab	Clinic	Credit
2	6	0	

#### **CUSTOMIZED TRAINING**

The mission of the Customized Training Program (CTP) is to help businesses in Beaufort, Hyde, Tyrrell, and Washignton Counties maintain their competitive edge through awareness, education, and training. If your company is interested in learning more about these training opportunities, or to schedule a class, please contact Sara Watson, Director of the Customized Training & Apprenticeships, at 252.940.6311.

- Specialized training offered at no cost to fit the needs of your industry with flexible scheduling.
- Customized courses can be held at BCCC or at the business/industry location.

### SOME OF THE CUSTOMIZED TRAINING CLASSES OFFERED ...

#### Reliability/Productivity classes include:

- Introduction to Lean Manufacturing
- · Yellow and Green Belt Certification
- Poka Yoke-Mistake Proofing
- · 5-S
- · Lean Six Sigma
- · Value Stream Mapping

#### Quality classes include:

- · TS 16949
- NAO-1/VOA-1
- · Commercial Grade Dedication
- ISO 14001 Environmental Management
- Measurement System Analysis
- Kepner Tregoe: Analytical Problem Solving
- Blueprint Reading
- · Internal Auditor Training
- Lead Auditor Training
- Process Mapping
- · OJT Train-the-Trainer
- FMEA (Failure Mode & Effects Analysis)
- GD&T (Geometric Dimensioning & Tolerancing)
- · Math for Measurement
- IPC 610

#### Leadership/Management classes include:

- · Essentials of Leadership
- Managing Complaints
- Resolving Conflicts
- · Effective Discipline
- Time Management
- Achieve Global Supervisory/Manager Training
- · Essentials of Communication
- Providing Performance Feedback
- Delegating
- Change Management
- · Providing Constructive Feedback

- DDI Supervisory/Manager Training
- · Business Management
- Leading Across Generations
- · DISC Training

#### Operator/Mechanic Skills Training

- · Solidworks and AutoCad
- · PLC
- GibbsCAM
- · CNC Level I and II
- · Welding
- Machining
- Fabrication
- · Robotic Welding
- Injection Molding
- Inventor
- Basic Electrical
- · Commercial Grade Dedication
- Mechatronics

#### Safety classes include:

- Site Workplace Assessment
- OSHA 10 & 30 (General Industry & Construction)
- · Overhead Crane Training
- Hazwoper Training
- Bloodborne Pathogens
- CSIP (Continuous Safety Improvement)
- Ergonomics
- Confined Space Entry
- Hazardous Materials Training
- Fire Extinguisher Training
- Fall Protection
- · Lockout/Tagout
- Supervisor's Role in Safety Compliance
- OSHA Records & Accident Investigation
- Duties & Responsibilities of Safety Committeees
- Inspection Checklist



Apprenticeship Beaufort County

This combination of on-the-job training and classroom instruction prepares participants for careers with local industry partners. Upon successful completion of the apprenticeship program, the Apprentice qualifies for industry recognized "journeyman" credentials in a skilled trade and an academic credential from BCCC. Apprentices have opportunities to begin professional careers in a variety of advanced manufacturing fields including Injection Molding Technician, Production Process Technician, and Welding Technician.

Benefits of an Apprenticeship program include:

- Paid employment during training with progressive wage increases
- Obtainment of a BCCC academic credential that provides credit towards an AAS degree
- · Industry recognized journeyman credentials at both the state and federal level

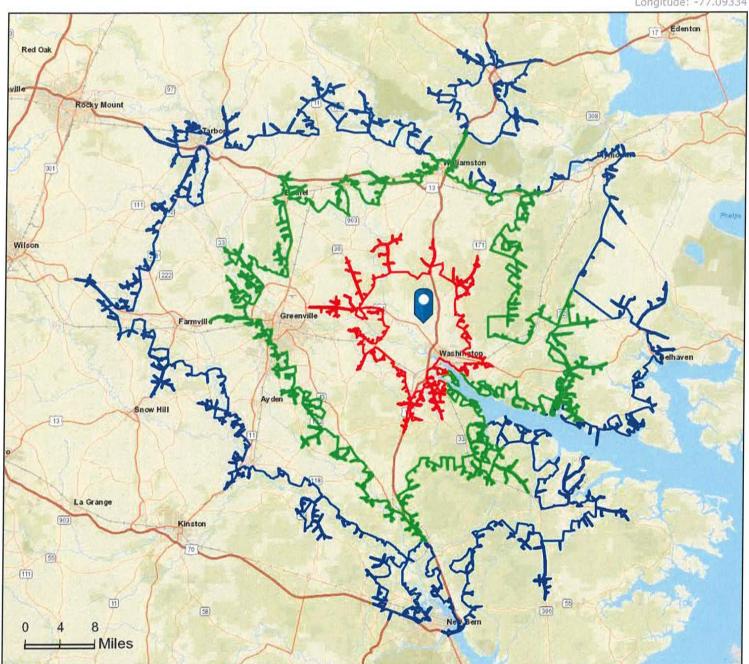
If you are a business interested in registering as a sponsoring apprenticeship organization, or if you are a current high school junior or senior, high school graduate, or working adult interested in connecting with apprenticeship opportunities, please call 252-940-6311.



720 Page Rd, Washington, North Carolina, 27889 Drive Time: 15, 30, 45 minute radii

Prepared by Esri

Latitude: 35.59873 Longitude: -77.09334









## **Executive Summary**

720 Page Rd, Washington, North Carolina, 27889 Drive Time: 15, 30, 45 minute radii Prepared by Esri

Latitude: 35.59873 Longitude: -77.09334

	15 minutes	30 minutes	45 minutes
12 V 2 V 2 V 2 V 2 V 2 V 2 V 2 V 2 V 2 V	15 minutes	30 minutes	43 minutes
Population			
2000 Population	20,915	135,921	234,999
2010 Population	22,969	159,136	276,505
2018 Population	23,561	164,802	286,683
2023 Population	23,939	169,102	292,913
2000-2010 Annual Rate	0.94%	1.59%	1.64%
2010-2018 Annual Rate	0.31%	0.42%	0.44%
2018-2023 Annual Rate	0.32%	0.52%	0.43%
2018 Male Population	47.6%	47.9%	47.7%
2018 Female Population	52.4%	52.1%	52.3%
2018 Median Age	41.3	33.8	36.2

In the identified area, the current year population is 286,683. In 2010, the Census count in the area was 276,505. The rate of change since 2010 was 0.44% annually. The five-year projection for the population in the area is 292,913 representing a change of 0.43% annually from 2018 to 2023. Currently, the population is 47.7% male and 52.3% female.

#### Median Age

The median age in this area is 41.3, compared to U.S. median age of 38.3.

Race and Ethnicity			
2018 White Alone	58.2%	59.7%	56.8%
2018 Black Alone	32.3%	31.7%	35.2%
2018 American Indian/Alaska Native Alone	0.4%	0.4%	0.4%
2018 Asian Alone	0.6%	1.9%	1.6%
2018 Pacific Islander Alone	0.1%	0.1%	0.1%
2018 Other Race	6.6%	4.2%	3.8%
2018 Two or More Races	1.9%	2.2%	2.2%
2018 Hispanic Origin (Any Race)	9.9%	6.9%	6.6%

Persons of Hispanic origin represent 6.6% of the population in the identified area compared to 18.3% of the U.S. population. Persons of Hispanic Origin may be of any race. The Diversity Index, which measures the probability that two people from the same area will be from different race/ethnic groups, is 60.9 in the identified area, compared to 64.3 for the U.S. as a whole.

Households			
2000 Households	8,316	53,925	92,865
2010 Households	9,246	64,824	111,975
2018 Total Households	9,473	66,837	115,666
2023 Total Households	9,625	68,568	118,041
2000-2010 Annual Rate	1.07%	1.86%	1.89%
2010-2018 Annual Rate	0.29%	0.37%	0.39%
2018-2023 Annual Rate	0.32%	0.51%	0.41%
2018 Average Household Size	2.44	2.35	2.40

The household count in this area has changed from 111,975 in 2010 to 115,666 in the current year, a change of 0.39% annually. The five-year projection of households is 118,041, a change of 0.41% annually from the current year total. Average household size is currently 2.40, compared to 2.39 in the year 2010. The number of families in the current year is 70,438 in the specified area.

Data Note: Income is expressed in current dollars

Source: U.S. Census Bureau, Census 2010 Summary File 1. Esri forecasts for 2018 and 2023. Esri converted Census 2000 data into 2010 geography.



## **Executive Summary**

720 Page Rd, Washington, North Carolina, 27889 Drive Time: 15, 30, 45 minute radii

Prepared by Esri

Latitude: 35.59873 Longitude: -77.09334

			A CONTRACTOR OF THE PROPERTY O
	15 minutes	30 minutes	45 minutes
Median Household Income			
2018 Median Household Income	\$39,172	\$41,339	\$42,085
2023 Median Household Income	\$41,790	\$47,108	\$48,454
2018-2023 Annual Rate	1.30%	2.65%	2.86%
Average Household Income			
2018 Average Household Income	\$52,637	\$60,838	\$59,843
2023 Average Household Income	\$57,620	\$68,833	\$67,992
2018-2023 Annual Rate	1.83%	2.50%	2.59%
Per Capita Income			
2018 Per Capita Income	\$21,741	\$25,285	\$24,610
2023 Per Capita Income	\$23,755	\$28,495	\$27,852
2018-2023 Annual Rate	1.79%	2.42%	2.51%
Households by Income			

Current median household income is \$42,085 in the area, compared to \$58,100 for all U.S. households. Median household income is projected to be \$48,454 in five years, compared to \$65,727 for all U.S. households

Current average household income is \$59,843 in this area, compared to \$83,694 for all U.S. households. Average household income is projected to be \$67,992 in five years, compared to \$96,109 for all U.S. households

Current per capita income is \$24,610 in the area, compared to the U.S. per capita income of \$31,950. The per capita income is projected to be \$27,852 in five years, compared to \$36,530 for all U.S. households

Housing			
2000 Total Housing Units	9,236	60,219	104,664
2000 Owner Occupied Housing Units	5,624	32,506	59,562
2000 Renter Occupied Housing Units	2,692	21,420	33,303
2000 Vacant Housing Units	920	6,293	11,799
2010 Total Housing Units	10,368	72,611	125,872
2010 Owner Occupied Housing Units	5,708	35,370	66,508
2010 Renter Occupied Housing Units	3,538	29,454	45,467
2010 Vacant Housing Units	1,122	7,787	13,897
2018 Total Housing Units	10,770	75,634	131,543
2018 Owner Occupied Housing Units	5,406	33,906	64,758
2018 Renter Occupied Housing Units	4,067	32,931	50,908
2018 Vacant Housing Units	1,297	8,797	15,877
2023 Total Housing Units	11,058	78,633	136,438
2023 Owner Occupied Housing Units	5,637	35,528	67,644
2023 Renter Occupied Housing Units	3,988	33,040	50,397
2023 Vacant Housing Units	1,433	10,065	18,397

Currently, 49.2% of the 131,543 housing units in the area are owner occupied; 38.7%, renter occupied; and 12.1% are vacant. Currently, in the U.S., 56.0% of the housing units in the area are owner occupied; 32.8% are renter occupied; and 11.2% are vacant. In 2010, there were 125,872 housing units in the area - 52.8% owner occupied, 36.1% renter occupied, and 11.0% vacant. The annual rate of change in housing units since 2010 is 1.98%. Median home value in the area is \$133,753, compared to a median home value of \$218,492 for the U.S. In five years, median value is projected to change by 3.45% annually to \$158,442.

Data Note: Income is expressed in current dollars

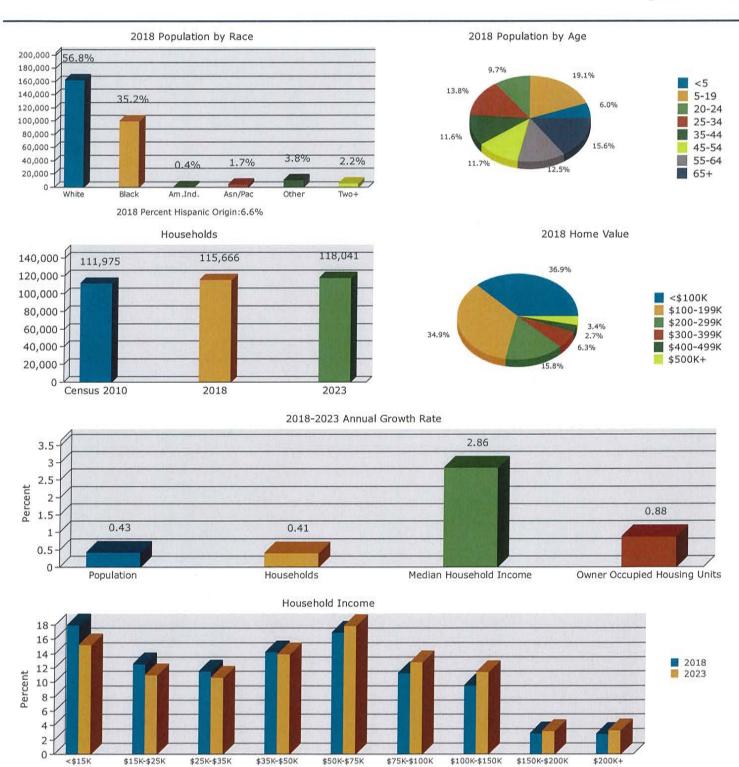
Source: U.S. Census Bureau, Census 2010 Summary File 1. Esri forecasts for 2018 and 2023. Esri converted Census 2000 data into 2010 geography.



## Graphic Profile

720 Page Rd, Washington, North Carolina, 27889 Drive Time: 45 minute radius Prepared by Esri Latitude: 35.59873

Longitude: -77.09334



Source: U.S. Census Bureau, Census 2010 Summary File 1. Esri forecasts for 2018 and 2023.



## Housing Profile

720 Page Rd, Washington, North Carolina, 27889 Drive Time: 45 minute radius Prepared by Esri Latitude: 35.59873 Longitude: -77.09334

Population		Households	
2010 Total Population	276,505	2018 Median Household Income	\$42,085
2018 Total Population	286,683	2023 Median Household Income	\$48,454
2023 Total Population	292,913	2018-2023 Annual Rate	2.86%
2018-2023 Annual Rate	0.43%		

Housing Units by Occupancy Status and Tenure	Censu	Census 2010		2018		2023	
	Number	Percent	Number	Percent	Number	Percent	
Total Housing Units	125,872	100.0%	131,543	100.0%	136,438	100.0%	
Occupied	111,975	89.0%	115,666	87.9%	118,041	86.5%	
Owner	66,508	52.8%	64,758	49.2%	67,644	49.6%	
Renter	45,467	36.1%	50,908	38.7%	50,397	36.9%	
Vacant	13,897	11.0%	15,877	12.1%	18,397	13.5%	

	2018		20	023
Owner Occupied Housing Units by Value	Number	Percent	Number	Percen
Total	64,759	100.0%	67,645	100.09
<\$50,000	7,926	12.2%	6,141	9.19
\$50,000-\$99,999	15,951	24.6%	13,995	20.79
\$100,000-\$149,999	12,595	19.4%	11,951	17.79
\$150,000-\$199,999	10,025	15.5%	10,279	15.29
\$200,000-\$249,999	5,850	9.0%	7,035	10.49
\$250,000-\$299,999	4,370	6.7%	6,012	8.99
\$300,000-\$399,999	4,093	6.3%	5,933	8.89
\$400,000-\$499,999	1,731	2.7%	2,604	3.89
\$500,000-\$749,999	1,584	2.4%	2,711	4.0%
\$750,000-\$999,999	401	0.6%	712	1.19
\$1,000,000-\$1,499,999	205	0.3%	239	0.4%
\$1,500,000-\$1,999,999	1	0.0%	1	0.0%
\$2,000,000+	27	0.0%	32	0.0%
Median Value	\$133,753		\$158,442	
Average Value	\$171,595		\$202,088	

Census 2010 Housing Units	Number	Percent	
Total	125,872	100.0%	
In Urbanized Areas	56,947	45.2%	
In Urban Clusters	20,561	16.3%	
Rural Housing Units	48,364	38.4%	

Data Note: Persons of Hispanic Origin may be of any race. Source: U.S. Census Bureau, Census 2010 Summary File 1.