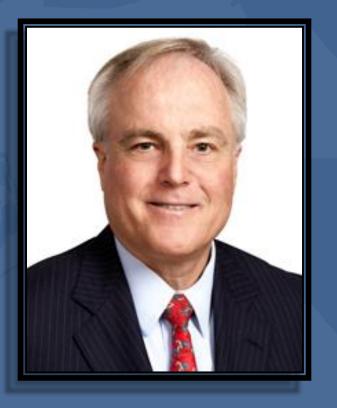
NCWORKS COMMISSION

November 14, 2018 Raleigh, North Carolina

Opening Remarks

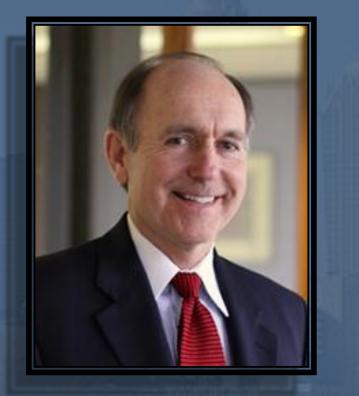
Tony Copeland, Secretary NC Department of Commerce





Welcome

Tom Rabon Chair





Highlights One Year Impact Report

- First Pathway Certified February 2016 Northeast Region (Healthcare)
- Thirty-five Pathways Certified Through 2018
- Thirteen Pathways Reached One Year of Implementation by June 30, 2018 – Healthcare, Hospitality & Tourism, Advanced Manufacturing, Transportation, Information Technology
- One Year Check-Ins Submitted by Each Team Synthesized for Report
- Captured Additional Data from Stakeholders
 - Two Focus Groups

NCWORKS COMMISSION

Twenty-three Individual Interviews



One Year Impact Report

NCWORKS COMMISSION

Findings One Year Impact Report

- Data indicate a continued need for Career Pathways
- Career Pathways have improved collaboration among partners and employers
- Educational institutions have streamlined course offerings and time to credential
- Employers have provided larger numbers of Work-Based Learning opportunities
- Increased employer engagement has produced other, unintended benefits
- Career Pathways provide tools for smaller counties with fewer resources
- Front line staff feel invested in the Career Pathways process



One Year Impact Report

Eastern Carolina *Transportation, Distribution & Logistics*



Greene

Jones

Onslow

Lenoir

Craven

Pamlico

Carteret

Wayne

Duplin

Cape Fear Construction Technology

Pender Columbus New Hanover

Brunswick



Veterans Workforce Issues

VETERAN STATISTICS

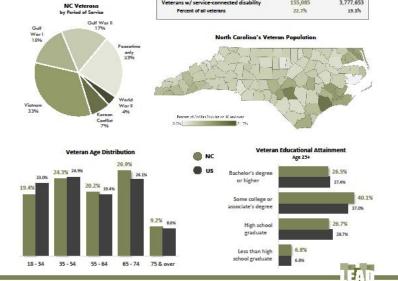
NORTH CAROLINA AND THE U.S.





Veteran Population	683,221	19,535,341
Percent female	9.5%	8.1%
Unemployment rate for Veterans (2017)	4.7%	3.7%
Nonveterans	4.2%	4.2%
Unemployment rates by Period of Service		
Gulf War II (9/2001-)	n/a	4.5%
Gulf War I (1990-8/2001)	n/a	3.1%
WW II, Korea, Vietnam	n/a	3.7%
Other service periods	n/a	3.1%
Median individual income (\$2016)	\$36,785	\$38,175
Nonveterans	\$24,838	\$27,034
Veterans w/income below poverty level	48,908	1,358,501
Number of Veteran-owned businesses	86,571	2,521,682
Percent of all businesses	10.7%	9.1%
Veterans w/ service-connected disability	155,085	3,777,653
Percent of all veterans	22.7%	19.3%
Percent of all veterans	22.7%	19.3

North Carolina United States

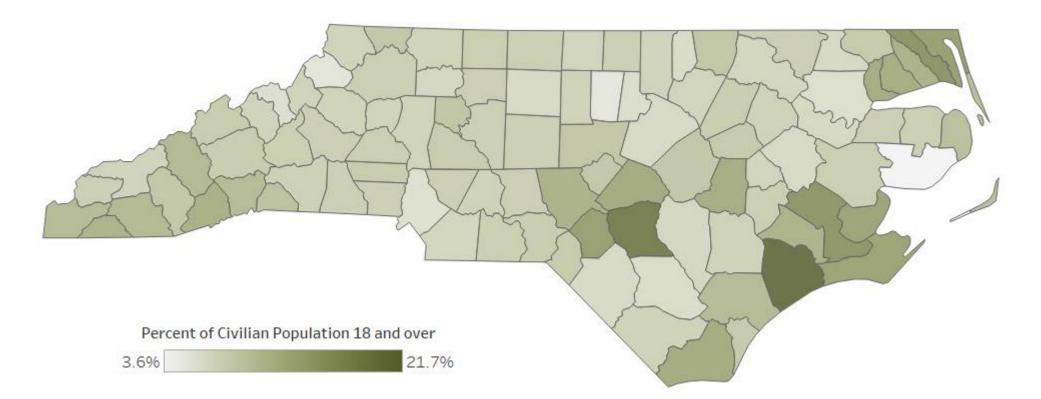


Sources: US Cansus Bureau, 2016 American Community Survey S-Year Estimates; US Cansus Bureau 2012 Survey of Business Owners; Bureau of Labor Statistics, Employment Situation of Veterans, 2017; US Department of Veteran Affairs; NC Department of Commerce, Division of Workforce Solutions.



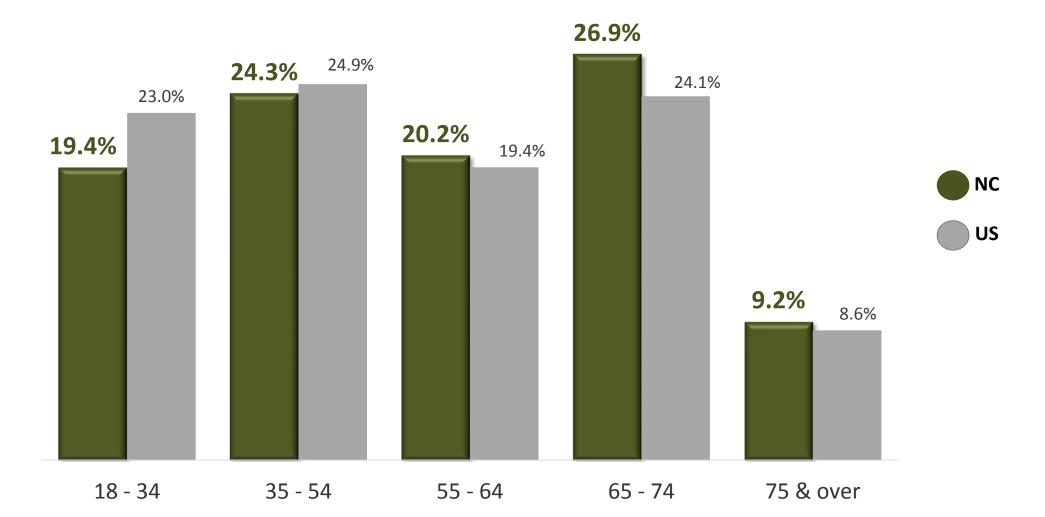
8

NORTH CAROLINA'S VETERAN POPULATION



LABOR & ECONOMIC ANALYSIS DIVISION

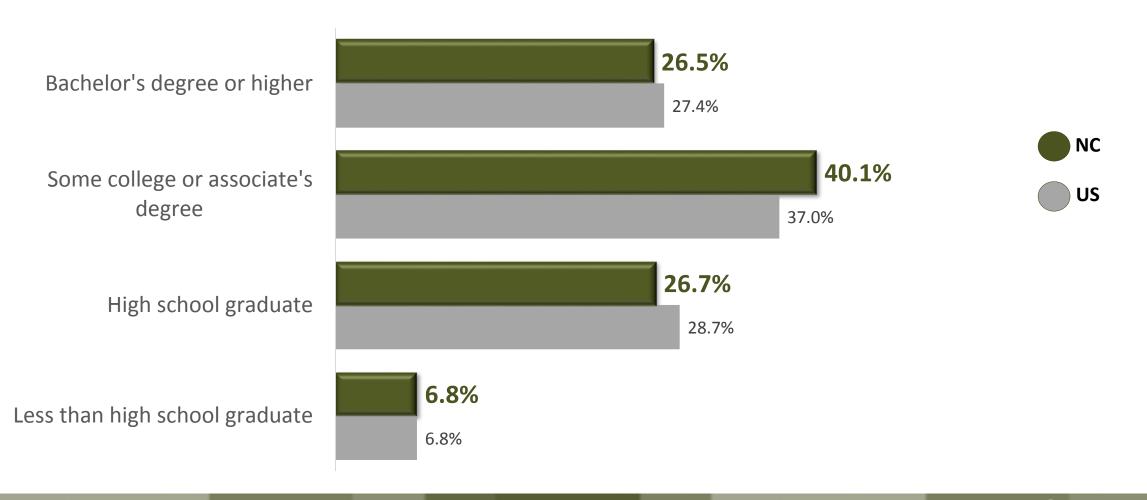
NC VETERAN AGE DISTRIBUTION



LABOR & ECONOMIC ANALYSIS DIVISION

NC VETERAN EDUCATIONAL ATTAINMENT

AGE 25+



LABOR & ECONOMIC ANALYSIS DIVISION

Spotlight on Innovation

NCWORKS COMMISSION

SPOTLIGHT ON LOCAL WORKFORCE INNOVATIONS | NCWORKS COMMISSION Making North Carolina the Number One State for Military Employment

MILITARY EMPLOYMENT IN NORTH CAROLINA

North Carolina for Military Employment (NC4ME) is on a mission to make North Carolina the number one state for military employment. After more than three years of formal operations, this public-private partnership has proven beyond any doubt that its new approach to supporting military

RTH	NC4ME
ROLINA	NC4ME
R MILITARY	
PLOYMENT	
C	

NC4ME Program Director, Division of Workforce Solutions rebecca.sotirkys@nccommerce.com nc4me.org

separate from the military through N.C.'s Department of Defense (DoD)

community. However, most employers fail to recognize that these service

members' military training gives them the 21*-century skills that businesses

installations each year, adding strength to the state's vibrant veteran

employment is an effective and economical way to connect gualified military candidates with jobs across our state.

NO

CA

FO

EM

North Carolina is proud to host the fourth-largest active duty military presence in the country and, at over 778,000 strong, the eighth-largest community of veterans of any state in the nation. This huge population makes the military North Carolina's second-largest economic sector and an exceptional source of workforce talent. An estimated 20,000 service members will

PROGRAM HIGHLIGHTS

To accomplish its mission, NC4ME has centered its programming around

needed boost to military job seekers in North Carolina. NC4ME's strategy involves actively engaging every critical player in the employment process.

It starts at the strategic level, by showing employers that military talent is perfectly suited to drive business results in their industry. From there, human resources professionals who screen job applicants and coordinate interviews are taught how to find and assess gualified military talent. Finally, military job seekers are shown the mass of organizations ready to hire them in industries across North Carolina.

To execute this strategy, NC4ME has created a partnership of organizations hand-picked based on their proven ability to operate effectively at critical points in the employment process. This includes the N.C. Department of Commerce, which serves as the State's lead proponent for workforce support activities; the NC Society for Human Resource Management (NCSHRM), which is the accrediting body for over 6,000 human resources professionals; the transition assistance offices from each military installation in North Carolina; and the USO of North Carolina, among others. Adopting this partnership model for service delivery dramatically reduces operating costs, prevents duplication of effort, and helps to reduce confusion and siloing in North Carolina's military support infrastructure.

NOVEMBER 2018

SPOTLIGHT ON LOCAL WORKFORCE INNOVATIONS | NCWORKS COMMISSION Lineworker Pre-Apprenticeship Program

GENERATING ELECTRICITY **AROUND A CAREER IN** ELECTRICAL LINE WORK

Most of us take it for granted that our lights will come on with the flip of a switch. But who makes that happen, and what will we do if there is nobody keeping our electrical infrastructure maintained



and repaired? Unless we are intentional about training the next generation of lineworkers, the possibility becomes more real that the lights could indeed go out.

The demand for electrical lineworkers is growing at a pace that far exceeds the number of graduates completing certification programs in North Carolina. Commerce projections indicate that the need and demand will steadily increase for years to come. In fact, the Carolinas Energy Workforce Consortium (CEWC) is projecting the need to hire roughly 1,300 lineworkers every year for the next five years in North

PROGRAM HIGHLIGHTS

- Helps fill the growing demand for, and widening shortage of, certified electrical lineworkers
- Offers students an opportunity for a career that pays a livable wage and affords opportunity for advancement without college debt
- rovides career training options for udents who want solid, hands-on careers but do not necessarily want a traditional college degree
- strates how communities and organizations can pool resources together to maximize benefits for everyone

Carolina. As experienced lineworkers retire, the reality that we may not have enough people to support our current power grid - let alone keep up with our growing population and energy demands - is alarming. While there is no single answer to the problem, one unique partnership has come

together to create their part of a solution while giving local high school students a solid career option without college debt. Johnston County Public Schools, the Towns of Benson, Clayton, Selma, and Smithfield, and ElectriCities (a membership organization including public power communities in North Carolina, South Carolina, and Virginia), with the assistance of NCWorks NextGen, developed a preapprenticeship program to help students develop their career potential during and after their senior year of high school.

While still in high school, participants receive 80 hours of relevant instruction on 10 Saturdays throughout the academic year. After graduation, a selected group of applicants (who meet the legal age requirement) participate in paid work experiences to complete their pre-apprentice hours and gain hands-on knowledge. All of these learners (those who completed the education hours only, as well as those who had on-the-job training) are then prepared to enter the workforce as groundsmen, giving them immediate potential to earn at least twice the minimum wage.

Further, they are then qualified to enroll as apprentices through the previously existing ElectriCities apprenticeship program. As participating apprentices in a state registered program, they can enroll in an electrical linework technology certificate program at a North Carolina Community College and have their tuition waived-and they will be better prepared to be successful in their coursework than their peers who are just learning about electrical work for the first time. Thus, in just 16 weeks and after successful completion of the program, students can enter the workforce as certified electrical lineworkers with a beginning salary in excess of \$50,000 and no college debt. As they progress through the remainder of the apprenticeship program and gain additional experience and training, their income potential quickly increases to the \$75,000 range and beyond.

Initially spearheaded by the Town of Benson with an idea and a generous in-kind grant, the other towns and ElectriCities pooled their physical and human resources to provide the backing necessary to enable the opportunity to be offered to Johnston County Public School students. They view their contributions as an investment in young people and their own communities, as well as a way to start a pipeline that will produce high-quality lineworkers who can help fill the growing demand in the field. Together, everyone involved is flipping a switch that will help us all keep the lights on for years to come.

NOVEMBER 2018

need to fill critical skill gaps and power bottom-line results. three primary goals On March 5, 2015, the Governor announced the launch of NC4ME, a 1. Educate North Carolina's executive public-private partnership designed to make North Carolina the number one leaders on the value of hiring a military workforce state for military employment by changing the call to "hire vets" from one based on altruism to one based on realizing business objectives. While other 2. Train human resources professionals organizations train service members to be better job seekers, NC4ME educates how to hire military personnel business leaders and human resources professionals on the value of hiring 3. Connect military talent with open jobs across North Carolina military candidates and connects them with qualified military talent. This new approach complements existing veteran support efforts and provides a much

Veterans Workforce Issues





Military Credit For Prior Learning

Susan Barbitta NC Community Colleges System





Military Credit for Prior Learning

Susan Barbitta

barbittas@nccommunitycolleges.edu

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Active Duty

1,296,000



Total: 2,110,100 (end of 2017)

NC COMMUNITY C R E A T I N G S U C C E S S



Credit for Prior Learning

- American Council on Education (ACE)
- SACSCOC
- Joint Services Transcript (JST)
- Faculty Panels

NURSING **AUTOMOTIVE AVIATION RAD TECH SURGICAL TECH** DENTAL SUPPLY CHAIN MANAGEMENT CONSTRUCTION **BUSINESS COMPUTER SCIENCE & IT FOREIGN LANGUAGE CRIMINOLOGY & CJ EMS/EMT COMMUNICATIONS & ENGLISH HUMANITIES EDUCATION**

 Over 100 skill levels and courses evaluated
 Faculty members have recommended the awarding of approximately 4,000 semester credit hours

Next Steps

Website
Joint UNC & Community College System
Consistent transcripting
Additional Faculty Panel Evaluations

Susan Barbitta <u>barbittas@nccommunitycolleges.edu</u>

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Committee Updates

Business Engagement – Marti Matthews Martin

Performance and Accountability – Mel Chernoff

Education and Training – Stan Sherrill

Governance and System Alignment - Susan Jackson



Performance & Accountability

NCWorks Commission Local Workforce Development Board Measures

> Kerr-Tar Exceeded adult training target

High Country Exceeded all business targets

Lumber River Exceeded all targets Exceeded Youth Training target



Committee Updates

Business Engagement – Marti Matthews Martin

Performance and Accountability – Mel Chernoff

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NCWorks Career Center Certification













NCWorks Career Center Certification

Cumberland Workforce Development Board

Cumberland

414 Ray Avenue, Fayetteville, Cumberland County



NCWorks Career Center Certification

Eastern Carolina Workforce Development Board

Greene

Jones

amlico

Cartere

Wayne

Duplin

309 Commerce Avenue, Morehead City, Carteret County
2836 Neuse Boulevard, New Bern, Craven County
192 Magnolia Extension, Kenansville, Duplin County
231 Highway 58 South, Kinston, Lenoir County
2006 Wayne Memorial Drive, Goldsboro, Wayne County



Workforce Updates

► 2018 Partnership Conference

Work-Based Learning Navigator

► 2019 Meeting Dates

► February 13-14 – Strategic Planning Session



Public Comments

- Sign in at podium
- Limit time to 2 minutes
- Comments are relevant to workforce issues



Additional comments may be sent to the commission at:

ncworkscommission@nccommerce.com



Next Steps

Tom Rabon

Next Meeting

February 13 - 14, 2019

