

Youth Apprenticeships in North Carolina

Jess Englert, Office of Governor Cooper

Overview of Apprenticeships in NC

- ApprenticeshipNC run out of the North Carolina Community College System Office
- Apprenticeship 2000 developed in 1990s in Charlotte by Swiss and German manufacturers
- Currently 7,304 active apprentices in North Carolina
- Industries include Manufacturing, Logistics, IT, Healthcare, Energy, and Building Trades

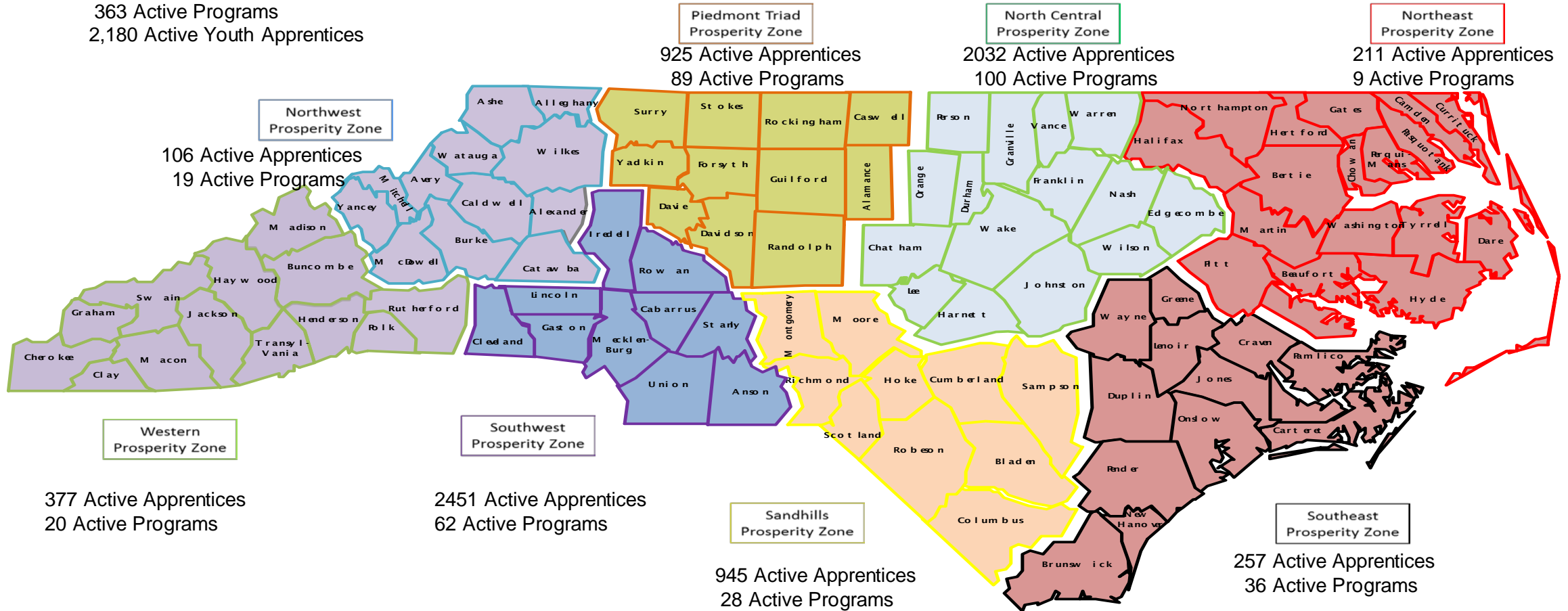


NC APPRENTICESHIP NC

COMMUNITY COLLEGES

Statewide

7,304 Active Apprentices
 363 Active Programs
 2,180 Active Youth Apprentices



Youth Apprenticeships in NC

- ApprenticeshipNC serves as guarantor of quality Registered Apprenticeship programs in North Carolina
- Youth apprentices defined as individuals ages 16 through 24 who are eligible under WIOA
- 2,180 youth apprentices aged 16-24
 - Hosted by 503 employers
 - 366 currently enrolled in high school
 - Recruited through 20 consortia across state
 - Almost all in Advanced Manufacturing
- Statewide Youth Apprenticeship Coordinator hired in 2017

Current Challenges

- Racial disparity in youth apprenticeships
 - 65% of youth apprentices are white, 15% African-American, 10% Latino, 2% Asian, >1% American Indian, Other/Unknown
- Male youth apprentices greatly outnumber female youth apprentices
 - Only 17% of youth apprentices are female
- Very few high school apprentices outside of advanced manufacturing

Demand for Youth Apprentices

- North Carolina projected to add over 550,000 jobs by 2024
- Rate of employment growth expected to outpace increase in state's overall population (12.3% vs. 10.4%)
- High-demand industries include healthcare, construction, IT, finance, hospitality and tourism, and agribusiness
- Governor Cooper recently endorsed statewide goal of two million North Carolinians between ages of 25 to 44 with post-secondary degree or certification by 2030

Where We're Going

- Expand to nontraditional industries that are in high demand in North Carolina, such as financial tech, IT, and agribusiness
- PAYA Grant Working Group
 - ApprenticeshipNC
 - North Carolina Business Committee for Education
 - North Carolina Justice Center
 - North Carolina Department of Public Instruction, Career Technical Association
 - Disability: IN
 - Charlotte Executive Leadership Council
 - North Carolina Department of Commerce
- Leverage business councils' (ex. Charlotte Executive Leadership Council) interest in launching youth apprenticeships

Contact Information

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