

FY26 Budget Request

Area Health Education Consortium | H530 | January 29, 2025 Ways & Means Healthcare Subcommittee

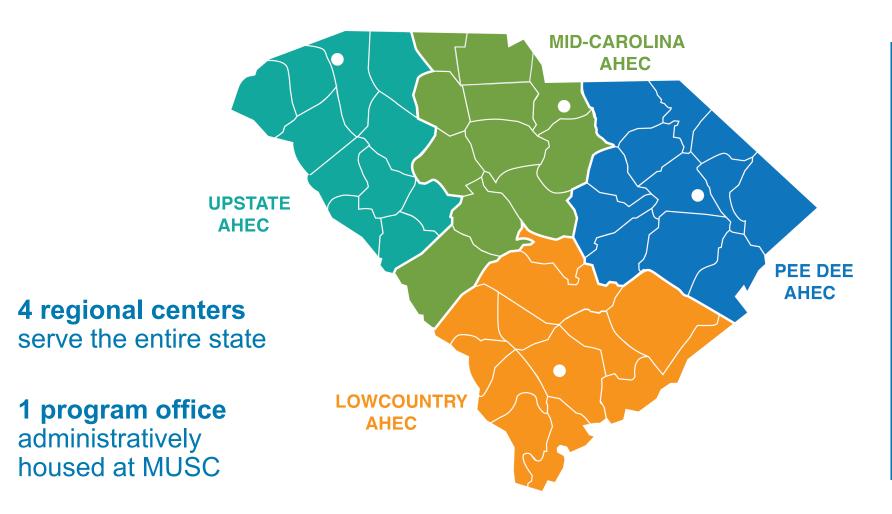
Agency Attendees

Ann Lefebvre, DSW, CPHQ Executive Director

Ali McMenamin, MA Director of Communications



South Carolina AHEC System



SC AHEC System At-A-Glance Region Size: 11 or 12 counties Total Staff: 62 Regional Staff: 40 PO Staff (state FTEs): 25 Program Areas: 6

145,325

Total contact hours of programming in FY24



SC AHEC Program Areas



Health Careers Program

Supports high school and college students on their paths to becoming healthcare professionals, building a future healthcare workforce that is representative of the communities it serves.

Recruitment & Retention Program

Provides financial incentives to healthcare professionals who practice in rural and underserved areas to improve the distribution of providers statewide.

Health Professions Student Program

Provides community-based training experiences, exposing students to the opportunities of working in rural and underserved areas of South Carolina. R

Continuing Professional Development Enhances clinical skills, addresses ongoing and emerging health trends and helps professionals

maintain their licensure and certifications.



Graduate Medical Education

Works collaboratively with all of the family medicine residency programs in the state to facilitate recruitment for high-quality training in family medicine in South Carolina.



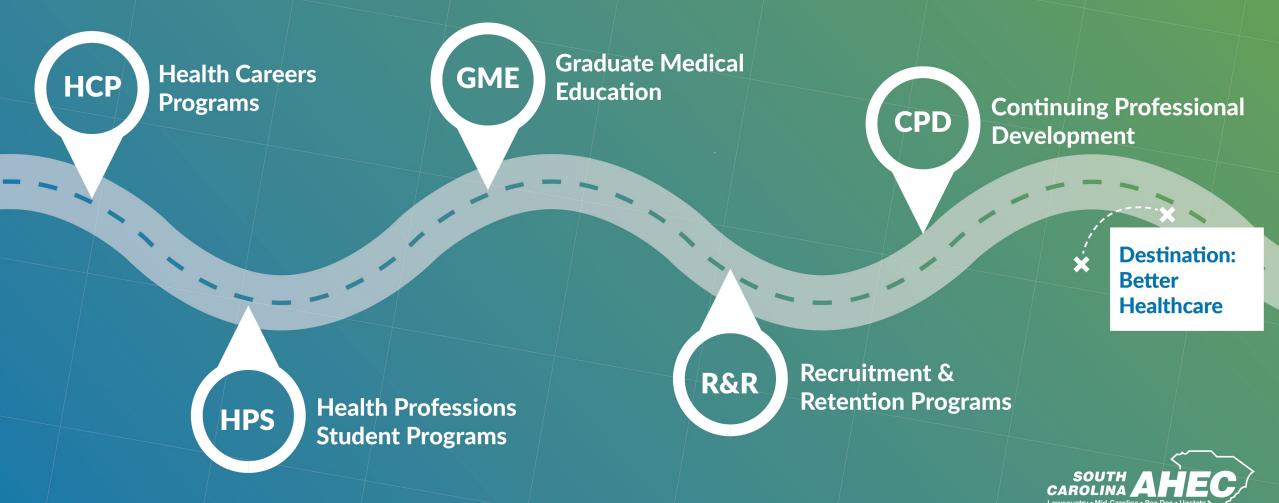
SC Office for Healthcare Workforce

Analyzes data and provides policy-relevant information about the healthcare workforce in South Carolina.



Supporting the Pathway to a Strong Health Workforce

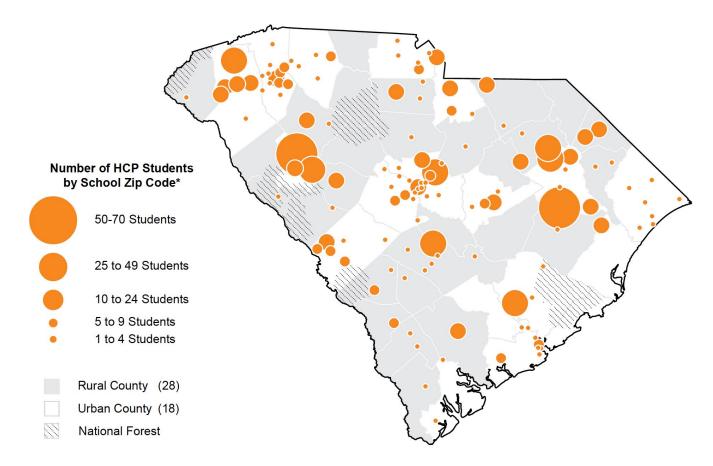




Health Careers Program

SC AHEC Health Careers Students Served Across the State (by High School ZIP Code)

- 1,019 high school and college students participated in AHEC programming
- 15,774 total contact hours of programming delivered to students
- **52%** of participants were from rural areas
- 1,104 hours of job shadowing completed





Health Professions Student Program

Communities across SC

- 1,113 training site placements
- 303 preceptors at 176 community-based training sites
- 30% of placements in a rural setting
- 35% of placements in a primary care setting

Number of HPS Placements by Clinical Site Zip Code* **488 Placements** 92 10 to 39 5 to 9 3 to 4 1 to 2 Rural County (28) Urban County (18) National Forest

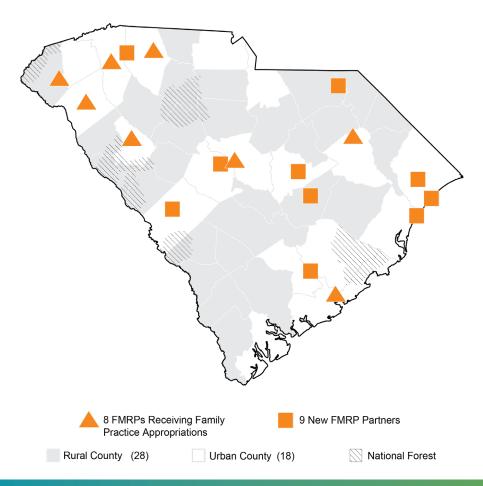
SC AHEC Health Professions Student (HPS) Training Assignments Placed Students in



Graduate Medical Education

- 1,288 contact hours of training accrued by residents in the AHEC Learning Portal
- **48** residents participating in training via the AHEC Learning Portal
- 50 students representing 10 medical schools attended Family Medicine Interest Day

Family Medicine Residency Programs in South Carolina



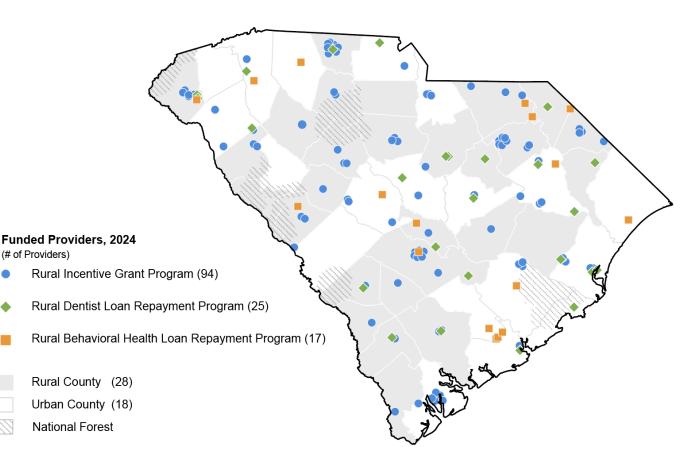


Recruitment & Retention Programs

- 94 providers active in Rural Provider Incentive Program
- 25 dentists active in the Rural Dentist Loan Repayment Program
- 17 behavioral health professionals active in the BH Loan Repayment Program
- New Rural Behavioral Health Professional Incentive Program est. via proviso 23.5 for FY25



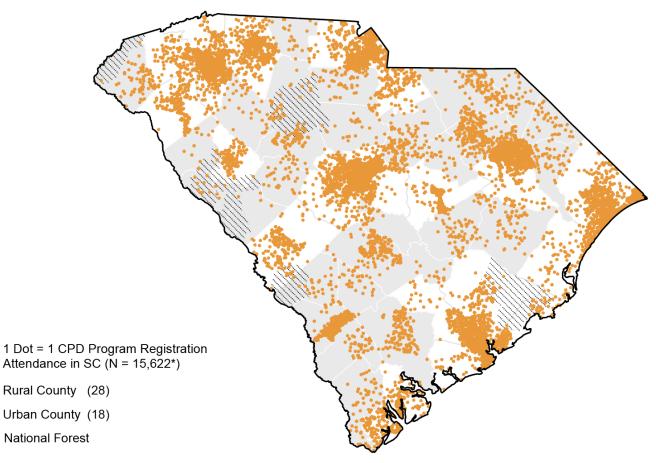
South Carolina Recruitment & Retention Program Participants, FY24



Continuing Professional Development

Continuing Professional Development (CPD) Program Registrations by Zip Code, FY24

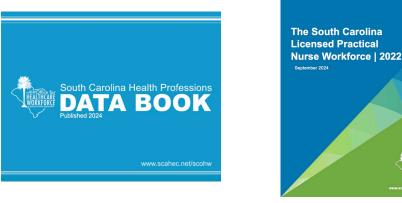
- 7,532 professionals participated in AHEC CPD programs
- 86,175 contact hours of continuing education accrued by participants
- 18,990 registrations for AHEC CPD programs in South Carolina and beyond





SC Office for Healthcare Workforce

- New 2024 SC Health Professions Data Book released
- Nursing Workforce:
 - Advisory stakeholder meeting held
 - LPN Report released
- Other new publications:
 - Medical Education in SC
 - Medical School Information
 - Residency Match Trends
 - Residency Positions and Physician Retention Trends



Trends of South Carolina Medical School Graduate Pursuing Residency, 2016-2024





Building and Supporting the Healthcare Workforce South Carolina Needs

South Carolina's Medical Schools by the Numbers, 2023

Budget Request

South Carolina AHEC has no:

- Capital requests
- Non-recurring requests
- Proviso requests

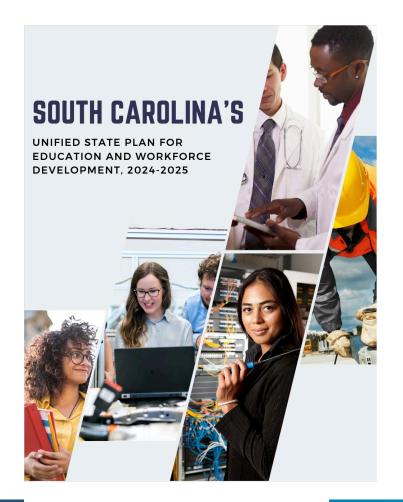


Increased Alignment of AHEC Healthcare Workforce Development

Recurring Budget Request Priority 1: \$875,000



Aligning Efforts Statewide to Address Workforce Gaps



South Carolina's Unified State Plan for Education and Workforce Development

"A systematic approach for statewide education and workforce development, streamlining and unifying the efforts of entities throughout the state."

South Carolina's Unified State Plan for Education and Workforce Development, 2024-2025, <u>https://dew.sc.gov/ccwd</u>, p. 4



USP Priority Occupations

Health Science

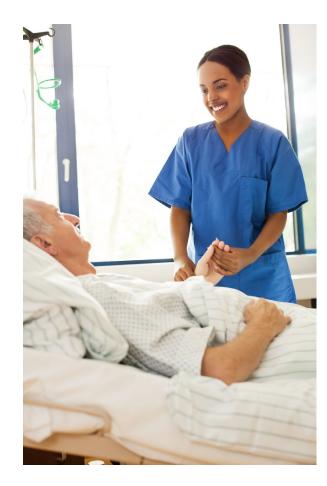
- Nurse Practitioners
- Physical Therapists
- Medical and Health Services Managers
- Veterinarians
- Occupational Therapists
- Dentists, General
- Registered Nurses
- Physicians, All Other
- Dental Hygienists
- Radiologic Technologists and Technicians
- Pharmacists
- Licensed Practical and Licensed Vocational Nurses
- Medical Records Specialists
- Physical Therapist Assistants

- Pharmacy Technicians
- Medical Secretaries and Administrative
 Assistants
- Medical Assistants
- Dental Assistants
- Phlebotomists
- Home Health Aides
- Healthcare Support Workers, All Other
- Opticians, Dispensing
- Nursing Assistants
- Hearing Aid Specialists

Human Services

- Substance Abuse, Behavioral Disorder, and Mental Health Counselors
- Child, Family and School Social Workers
- Social and Human Service Assistants
- Personal Service Managers, All Other
- Personal Care Aides
- Massage Therapists
- Clergy
- Exercise Trainers and Group Fitness
 Instructors
- Community Health Workers

Paraprofessional Health Workforce



- Perform basic and/or administrative healthcare tasks, examples include:
 - Collect medical history & take vital signs
 - Bathe, reposition, and/or transport patients
 - Assist with medical procedures
 - Administer emergency medical care (EMS)
- Often require less than a bachelor's degree
- Usually trained and certified more quickly than licensed health professionals
- Essential to the provision of healthcare



Types of Health Professionals

Licensed Health Professionals

- Licensed by LLR
- Licensure data collected on regular basis
- Centralized information about number and practice location available

Paraprofessionals

- Often certified, license not required
- Certification data tracked in a wide range of places
- Information about number and practice location scattered and siloed

Tracking the Healthcare Workforce

Licensed Healthcare Workforce Data Collection

Undergraduate & Graduate Health Professional Associates **Bachelor Professions Education** Degree Degree Certification Programs Programs Programs Programs Individual Certification Statewide Residency/ Professional Healthcare Program **Fellowship Training** Accreditors Associations Employers SC Dept. Public Health SC Department of Labor, Licensing (EMS) and Regulation



Building and Supporting the Healthcare Workforce South Carolina Needs

Paraprofessional Healthcare

Workforce Data Collection

Example: Allendale County

What We Know

- 10 physicians
- 39 registered nurses
- 5 respiratory care practitioners
- 25 general hospital beds
- 44 skilled nursing facility beds
- 31 health/medical preparatory certificates awarded by Denmark Technical College

What We Don't Know

- # of medical assistants
- # of CNAs
- # of patient care technicians
- # of paraprofessionals needed for facilities to maintain operations (capacity)
- # of graduates needed to maintain capacity for healthcare employers

Sources: South Carolina Office for Healthcare Workforce with data derived from The Integrated Postsecondary Education Data System. U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS). Retrieved from https://nces.ed.gov/ipeds/datacenter/InstitutionByName.aspx; 2024 South Carolina Health Professions Data Book, South Carolina Office for Healthcare Workforce. Available at https://nces.ed.gov/ipeds/datacenter/InstitutionByName.aspx; 2024 South Carolina Health Professions Data Book, South Carolina Office for Healthcare Workforce. Available at https://nces.ed.gov/ipeds/datacenter/InstitutionByName.aspx; 2024 South Carolina Health Professions Data Book, South Carolina Office for Healthcare Workforce. Available at https://nces.ed.gov/ipeds/datacenter/InstitutionByName.aspx; 2024 South Carolina Health Professions Data Book, South Carolina Office for Healthcare Workforce. Available at https://nces.ed.gov/ipeds/datacenter/InstitutionByName.aspx; 2024 South Carolina Health Professions Data Book, South Carolina Office for Healthcare Workforce. Available at https://nces.ed.gov/ipeds/datacenter/InstitutionByName.aspx; 2024 South Carolina Health Professions Data Book, South Carolina Office for Healthcare Workforce. Available at https://nces.ed.gov/ipeds/datacenter/InstitutionByName.aspx; 2024 South Carolina Health Professions Data Book, South Carolina Health Professions Data Book



Data-Driven Workforce Strategies



Collect

Connect with healthcare employers in rural counties to collect capacity data for paraprofessionals



Analyze

Assess match between employer capacity needs and the availability and output of local education/training programs

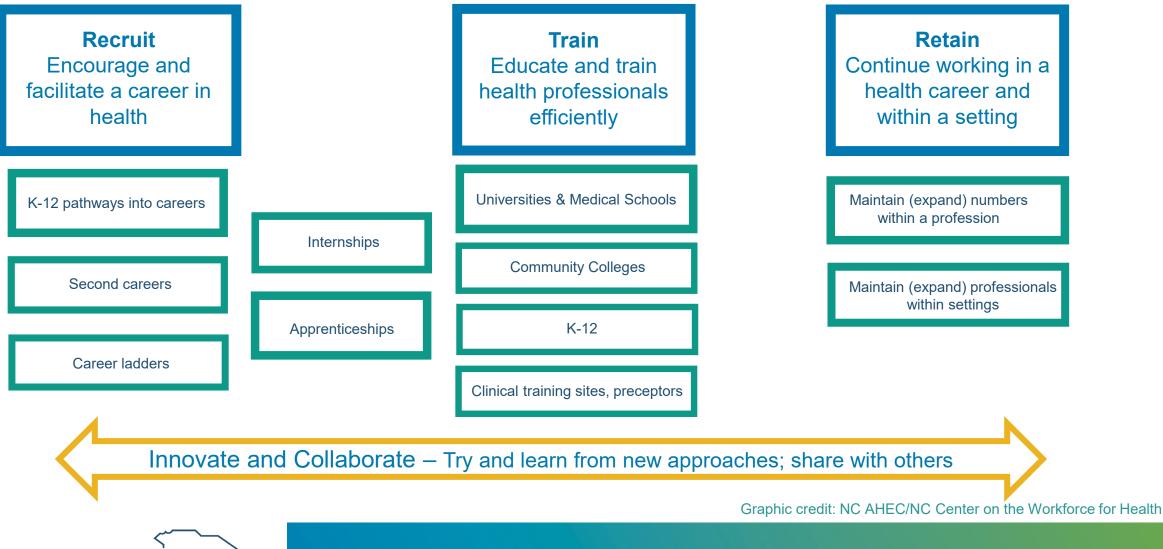


Act

- 1. Work with employers and partners to develop and stabilize the health professions pipeline
- 2. Provide the data to DEW & CCWD and other stakeholders for more effective workforce planning



Using Data to Connect & Apply Solutions to the Workforce Pipeline



21



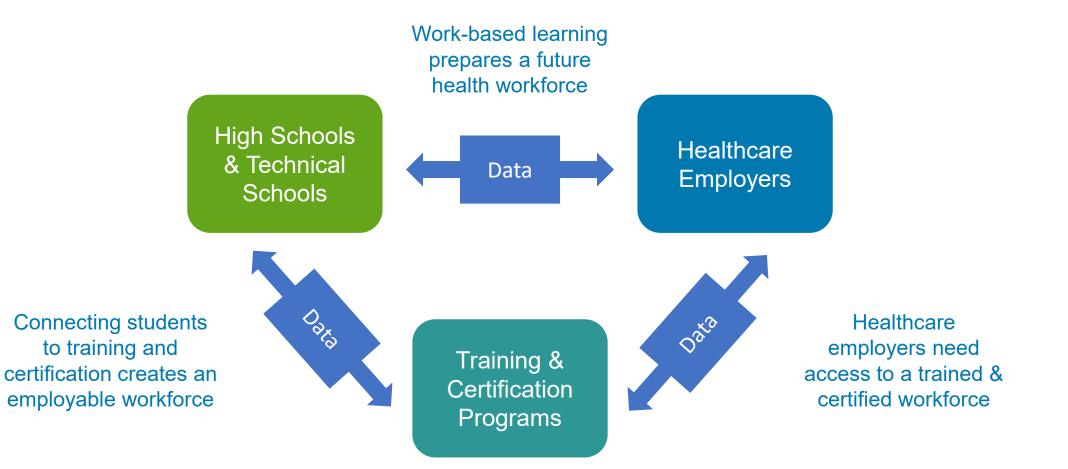
Determining Community-Specific Needs



Graphic credit: NC AHEC/NC Center on the Workforce for Health



Creating Connections in the Healthcare Workforce Pipeline Where Data Gaps Exist





Recurring Budget Request

\$875,000 in recurring funds would enable AHEC to hire new staff members to:

- 1. Identify and categorize the paraprofessional needs of healthcare employers in rural and underserved communities to drive more efficient training and certification programs.
- 2. Partner with local high schools to connect with more local healthcare employers to provide targeted work-based learning, job shadowing and internships for paraprofessions.
- 3. Share data on paraprofessional health workforce capacity in these rural and underserved communities with employers, educators, healthcare training programs, and DEW so that all stakeholders can understand the areas where there may be further opportunities to support and build workforce.

Staff Supported with Requested Funding:

At Each Regional AHEC Center (2 staff x 4 centers = 8 staff)

- Regional Manager of Healthcare
 Workforce Development
- Regional Data Coordinator

State FTEs (2)

- Database administrator
- Statewide healthcare workforce development manager



Current Regional AHEC Center Staffing

Each regional AHEC Center consists of approximately 9-10 staff members in defined roles:

Responsible for Direct Provision of Programming



Health Careers Programs (High school & college students)

ŤŤ

Health Professions Student Programs (Graduate/undergrad students)

Cont Deve (Healt

Continuing Professional Development (Health Professionals)

Provide Administrative and Support Services



Finance & Accounting



Administrative / Office Management



Administrative Support

Runs the Regional Center



Center Director

Anticipated Outcomes if Funded

Short-term Outcomes

• Establish new and/or more robust partnerships between schools, training programs and employers in rural and underserved communities

Mid-term Outcomes

 Collect capacity data for healthcare paraprofessionals in rural and underserved communities to share with DEW, schools and training programs to increase efficiency and drive training needs with data

Ongoing Outcomes

- Support strategic, ongoing, data-driven decision making for educators/schools, training programs and employers
- Strengthen and fill gaps in the healthcare paraprofessional workforce development pipeline
- Share workforce information with DEW & CCWD and other stakeholders



Questions?

South Carolina Area Health Education Consortium (AHEC) connects students and professionals with the tools, training and resources necessary to develop an effective healthcare workforce, with a focus on primary care for rural and underserved areas.

www.scahec.net

