NORTH CAROLINA



MARCH 2025

The American Association of Colleges of Nursing (AACN) is the national voice for academic nursing. AACN represents more than 875 member schools of nursing offering a mix of baccalaureate, graduate, and post-graduate programs at public and private universities nationwide.

NURSING WORKFORCE AND RESEARCH FUNDING

NATIONAL TOTAL¹

STATE, 5-YEAR TREND²

Fiscal Year (FY) 2024			
Title VIII Funding	\$305.472 million		
NINR Funding	\$197.693 million		

Fiscal Year (FY)	Title VIII Nursing Workforce Development Programs National Institut of Nursing Research (NINR)	
2023	\$9,412,971	\$7,925,237
2022	\$13,668,472	\$10,134,619
2021	\$10,862,216	\$11,198,285
2020	\$7,485,322	\$13,441,797
2019	\$5,889,532	\$11,700,802

^{*}From FY19 on, totals include Nurse Corps Scholarship and Loan Repayment Programs.

FEDERAL FUNDING BY CONGRESSIONAL DISTRICT²

Title VIII Nursing Workforce Development Programs

National Institute of Nursing Research

Congressional District	FY 2023 Funding	
NC-01	\$2,006,336	
NC-02	\$59,329	
NC-04	\$4,135,756	
NC-05	\$57,869	
NC-06	\$2,119,582	
NC-07	\$78,627	
NC-08	\$155,658	
NC-10	\$49,940	
NC-11	\$682,888	
NC-13	\$66,987	
-		

Congressional District	FY 2023 Funding
NC-04	\$5,605,923
NC-05	\$2,319,314

28 AACN MEMBER SCHOOLS

207V CIV WEWBER SCHOOLS		
Appalachian State University		
Barton College		
Belmont Abbey College		
Cabarrus College of Health Sciences		
Campbell University		
Carolinas College of Health Sciences		
Catawba College		
Chamberlain University-Charlotte		
Duke University		
East Carolina University		
Elon University		
Fayetteville State University		
Lenoir-Rhyne University		
Mars Hill University		
Methodist University		
North Carolina A&T State University		
North Carolina Central University		
Pfeiffer University		
Queens University of Charlotte		
University of Mount Olive		
University of North Carolina-Chapel Hill		
University of North Carolina-Charlotte		
University of North Carolina-Greensboro		
University of North Carolina-Pembroke		
University of North Carolina-Wilmington		
Wake Forest University School of Medicine		

Western Carolina University

Winston-Salem State University

STATE-WIDE ACADEMIC NURSING OUTLOOK

STATE ENROLLMENTS & GRADUATIONS³

Program	Total Enrollments	Graduations (8/1/22-7/31/23)
Baccalaureate	5,572	2,922
Master's	1,531	691
PhD	134	24
DNP	1,320	374
TOTAL	8,557	3,997

If no program exists in the state the field will be blank.

NATIONAL SUPPLY & DEMAND OF NURSING ED3



0.3% increase in enrollment in BSN programs (825) students from 2022 to 2023.



0.9% decrease in enrollment in master's programs (1,176 fewer students) in 2023, marking the third year of decline.



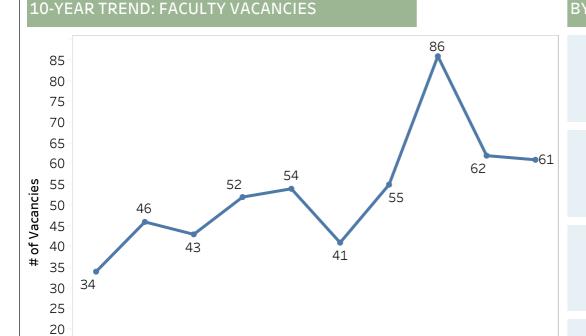
3.1% decrease in enrollment in PhD programs (137 students) from 2022 to 2023.



2.0% increase in enrollment in Doctor of Nursing Practice (DNP) programs (810 students) from 2022 to 2023.

UNDERSTANDING THE FACULTY SHORTAGE³

Faculty shortage is an obstacle to expanding the nation's nursing workforce and meeting health care demands. Budget constraints, an aging faculty, and increasing job competition from clinical sites are a few examples that contribute to this crisis. This data provides an overview of the scope of the nursing faculty shortage at the state level.



BY THE NUMBERS

Total vacant full-time nurse faculty positions

Open faculty positions that require or prefer doctorate degrees in nursing or related field

Average age of doctorally prepared nurse faculty

70 Schools reporting noncompetitive salaries as issue for recruiting faculty

Sources

15

10

5

2015

2016

2017

2018

2019

1.H.R.2882, Further Consolidated Appropriations Act, 2024. Retrieved from: https://www.congress.gov/bill/118th-congress/house-bill/2882 and Explanatory Statement https://www.congress/house-bill/2882 and Explanatory Statement https://www.congress/house-bill/2882 and Explanatory Statement https://www.congress/house-bill/2882 and Explanatory Statement <a href="https://www.congress/house-bil

2020

Academic Year

2.U.S. Department of Health and Human Services Health Resources and Services Administration and National Institutes of Health. (2024). AACN compilation of Title VIII and NINR grant funding awarded. Retrieved from https://data.hrsa.gov/ and https://reporter.nih.gov/reporter.cfm. Prior years data reflects revisions and updates published annually by HRSA.

3.The American Association of Colleges of Nursing, Research and Data Services, 2024.

2021

2022

2023

2024