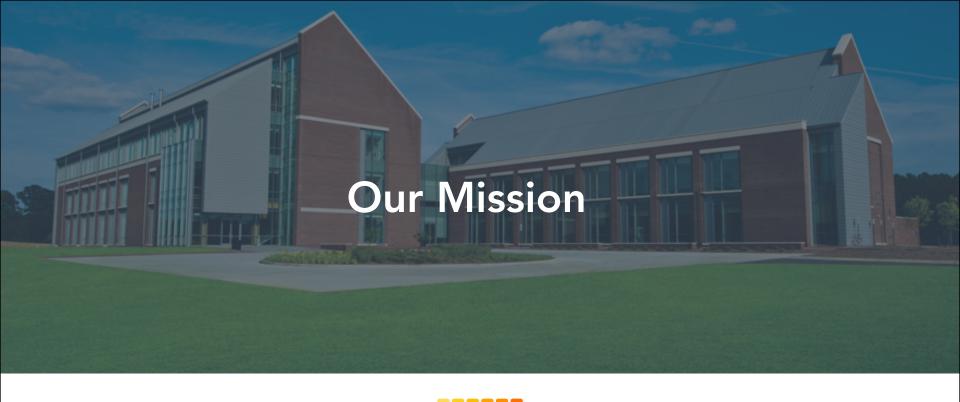


Jerry M. Wallace
School of Osteopathic Medicine

NC General Assembly Committee on Access to Healthcare in Rural North Carolina

Monday, January 8, 2018



Campbell University Jerry M. Wallace School of Osteopathic Medicine is committed to educating and preparing community-based osteopathic physicians in a Christian environment to care for the rural and underserved populations in North Carolina, the Southeastern United States and the nation.





The Challenge – Physician Supply

- NC Ranks 29th in Active Physicians per 100,000 Population for a total of 249.3 physicians per 100,000. The state Median is 257.6
- NC Ranks 33rd in Primary Care Physicians per 100,000 at 85.2. The state median is 90.8

- 26 counties without an OBGYN
- 26 counties without a General Surgeon
- 32 counties without a Psychiatrist
- 20 counties without a Pediatrician

Source:

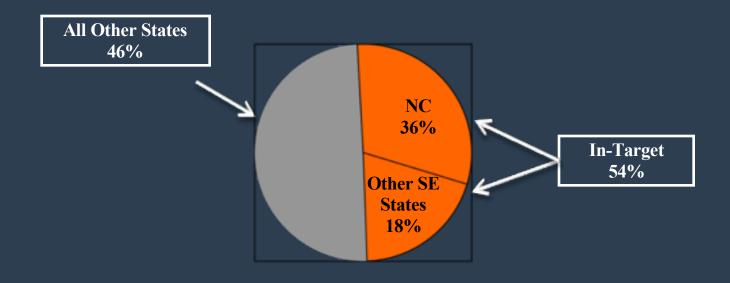
^{*}American Association of Medical Colleges (AAMC) North Carolina Physician Workforce Profile: 2016.

^{**} UNC Sheps Center for Health Services Research Health Professions Data Set: https://nchealthworkforce.sirs.unc.edu/



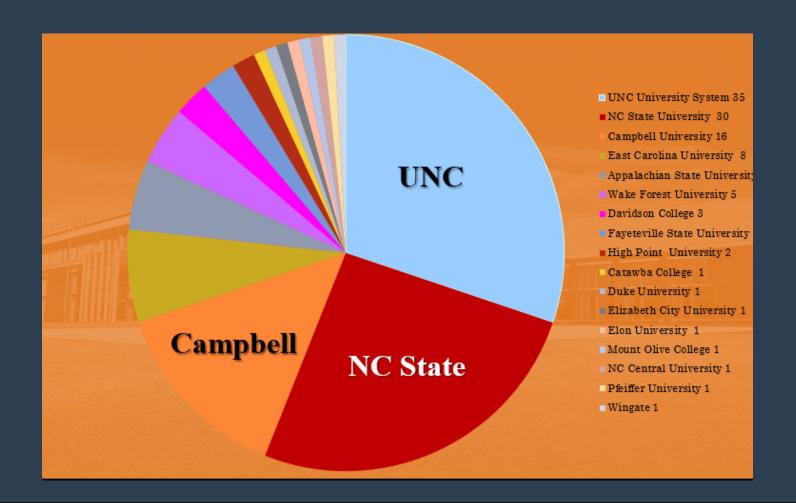


Admissions Statistics





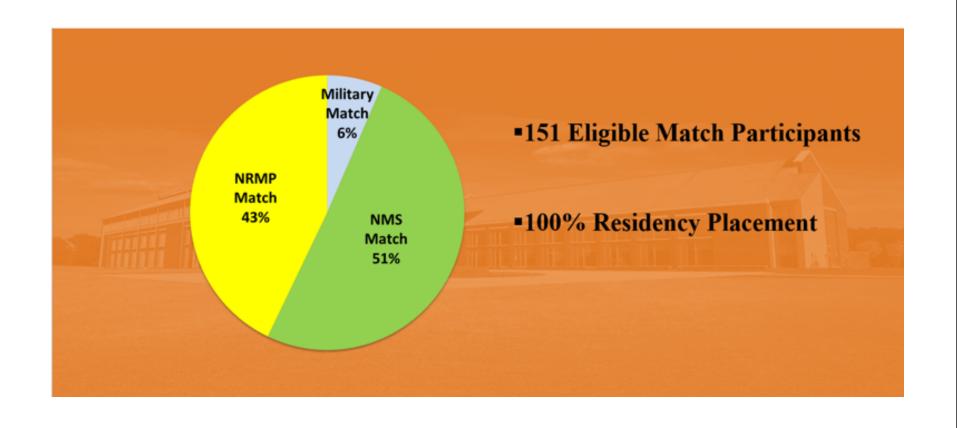
Admissions Statistics





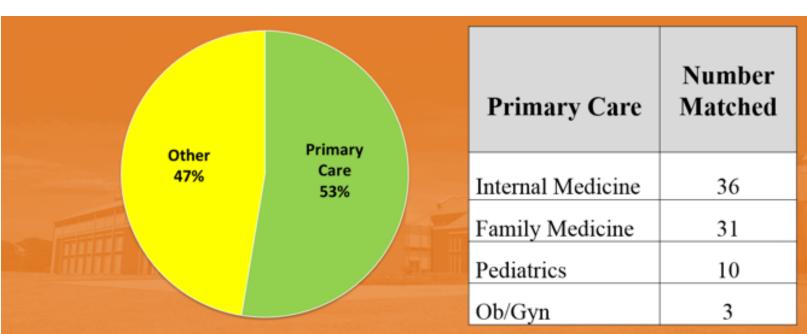


2017 Match Performance





Class of 2017 Placement by Primary Care Specialties



"The mission of Campbell University Jerry M. Wallace School of Osteopathic Medicine is to educate and prepare community based osteopathic physicians in a Christian environment to care for the rural and underserved populations in North Carolina, the Southeastern United States, and the nation."



Class of 2017 Placement by Target Specialties

Target Specialties	Number Matched
Internal Medicine	36
Family Medicine	31
Emergency	
Medicine	19
Pediatrics	10
General Surgery	9
Psychiatry	4
Ob/ <u>Gyn</u>	3



Other Specialties	Number Matched
Anesthesiology	4
Orthopedic Surgery	4
PM&R	3
Dermatology	2
Med / Peds	2
Neurology	2
Child Neurology	1
Pathology	1
Radiology	1
Urology	1
Internships	16

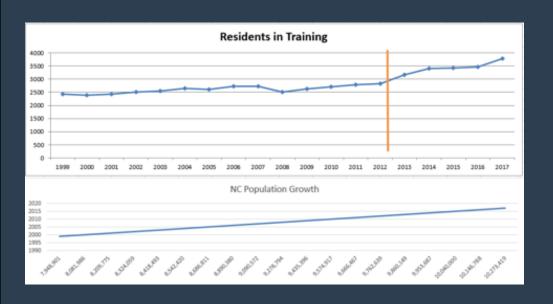


Class of 2017 Placement by Location





NC Growth in Residency vs. Population Growth



NC Population Growth from 1999 to 2017 totals 2,324,518 or 29% growth rate

During the same time period, residents in training have grown by 1,353

Sources: NC Health Professions Data Book – Cecil G. Shepps Center for Health Services Research – 1999 – 2014, AOA Opportunities, and US Census Bureau



NC Physician Supply - Retention of Trainees

- NC Ranks 18th in the number of Residents/ Fellows per 100,000 Population with 32.6
- In NC, UME alone means that there is a 38.5% chance you will come back to the state to practice after residency
- In NC, GME alone means that there is a 41.9% chance you will stay in the state to practice after residency
- In NC, if you complete medical school and residency in NC, there is a 67% chance you will stay in the state to practice





Residency Positions Created to Date

- 350 New Residency Positions Created
- 18 Programs
- 5 Affiliated Organizations

Programs

- General Surgery (20)
- Emergency Medicine (56)
- OBGYN (16)
- Psychiatry (16)
- Dermatology (6)
- Internal Medicine (108)
- Family Medicine (60)
- Sports Medicine (3)
- Neuromuscular Med (3)
- Internship (62)

Organization	Discipline	# of Positions
Campbell University	Sports Medicine Fellowship	3
	Neuromusculoskeletal Medicine +1	3
Cape Fear Valley Health	General Surgery	20
	Psychiatry	16
	OBGYN	16
	Emergency Medicine	32
	Internal Medicine	45
	Traditional Rotating Internship	26
Harnett Health	Internal Medicine	24
	Family Medicine	18
	Traditional Rotating Internship	13
Sampson Regional Medical Center	Dermatology	6
	Family Medicine	18
	Traditional Rotating Internship	10
Southeastern Health	Emergency Medicine	24
	Family Medicine	24
	Internal Medicine	39
	Traditional Rotating Internship	13



Residency and Student Clinical Training Locations



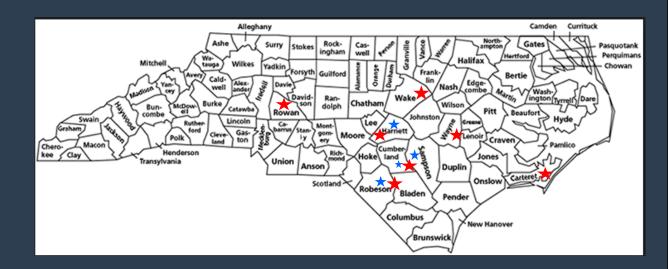
Residency Program Locations

- Cumberland County
- Robeson County
- Harnett County
- Sampson County



Medical Student Clinical Campuses

- Cumberland County
- Robeson County
- Harnett County
- Rowan County
- Wake County
- Wayne County
- Carteret County





Strategy

Recruit North Carolinians Into Medical School Create Residency Positions in rural NC so that they can stay in the state for further training We have a 67% chance of keeping physician trainees in the state to practice if they complete medical school and residency here We meet our mission of increasing physician supply in rural communities by adding 1,000 + physicians over the next 20 years which will begin to address the physician shortage anticipated in our state