



# The Registered Nurse Workforce in South Carolina - 2016



July, 2018

This document contains information about the Registered Nurses actively employed as nurses in South Carolina as reported by the nurses themselves during their biennial license renewal process ending on April 30, 2016. Advanced Practice Registered Nurses (APRN) were categorized according to the title by which they are officially recognized by the South Carolina Board of Nursing. In the small number of cases where an APRN holds more than one officially recognized title, the first title recognized was used.

This document was produced by the South Carolina Office for Healthcare Workforce – a part of the South Carolina Area Health Education Consortium (AHEC) program office in Charleston. Questions concerning the report, or for additional information about the Registered Nurse workforce, please contact the South Carolina Office for Healthcare Workforce at (843) 792-4431.

For additional information about nurses and many other health professionals in South Carolina, please visit our website: [www.SCOHW.org](http://www.SCOHW.org)

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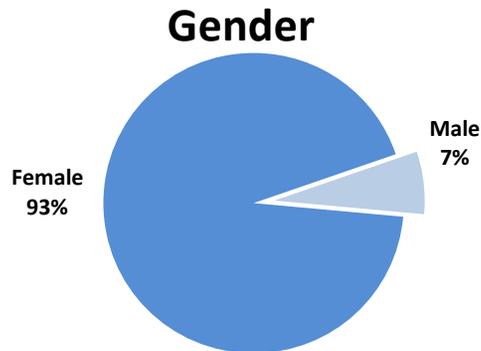
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# Registered Nurse Workforce - 2016 (N = 40,365)

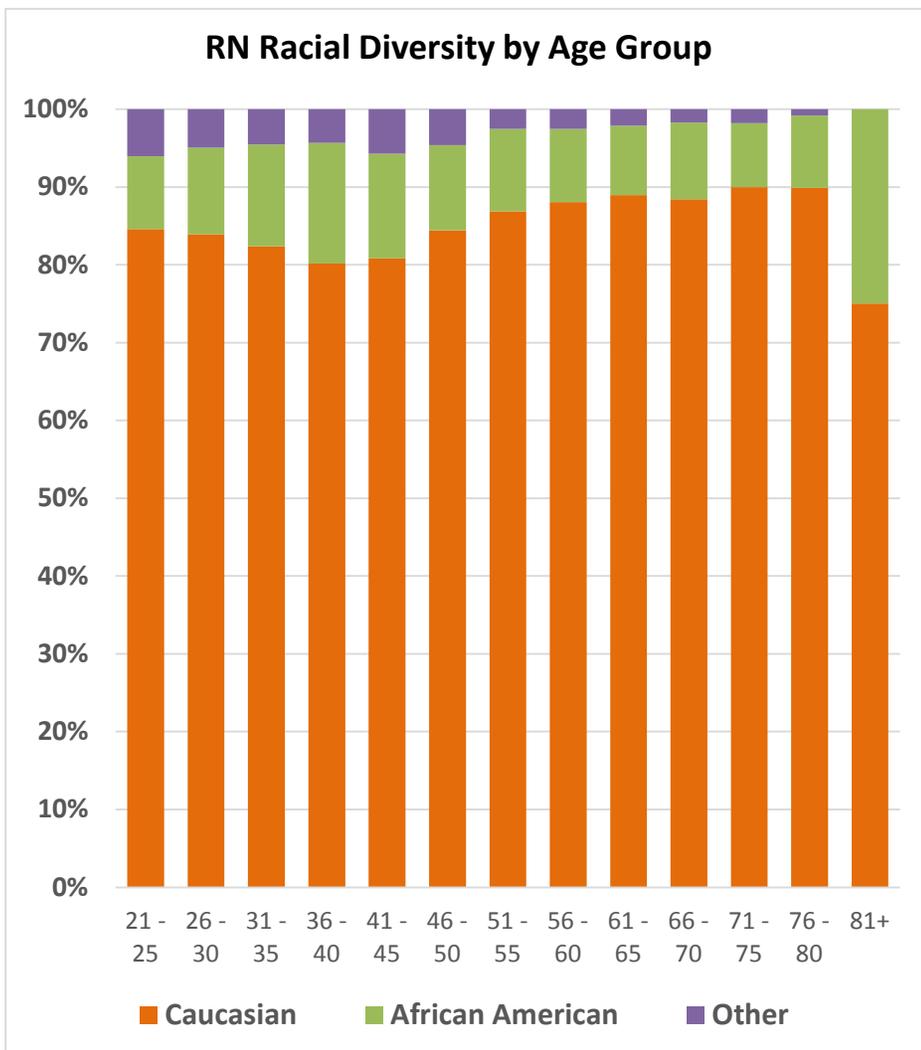
APRNs are not included in the statistics on this page

**70% of RNs active in the workforce in 2016 received their entry nursing degree in SC**  
**82% report working full time - 59.4% work in hospital settings**

Race / Ethnicity	RN Number	RN Percent	SC Population*	US * General Population
Caucasian	32,262	79.9%	67.3%	73.3%
African American	4,423	11.0%	27.4%	12.6%
Native American	74	0.2%	0.3%	0.8%
Asian	800	2.0%	0.5%	1.2%
Other	306	0.8%	2.2%	3.2%
Hispanic	339	0.8%	5.3%	17.3%
Unknown	2,161	5.4%	0.0%	0.0%



\* Hispanic ethnicity is separate from race in the state and federal statistics. Hispanics may be of any race. In the RN data Hispanic ethnicity is treated as a racial category.



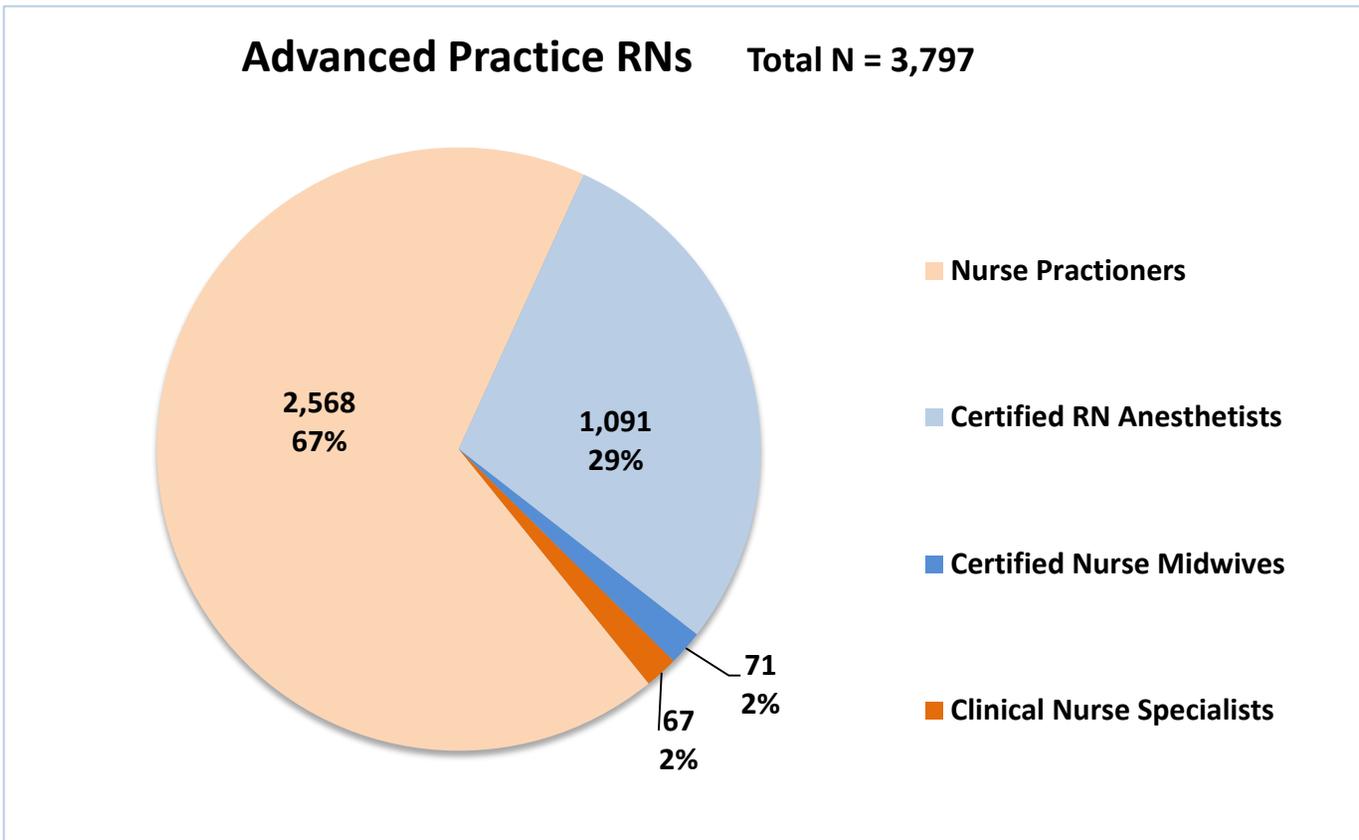
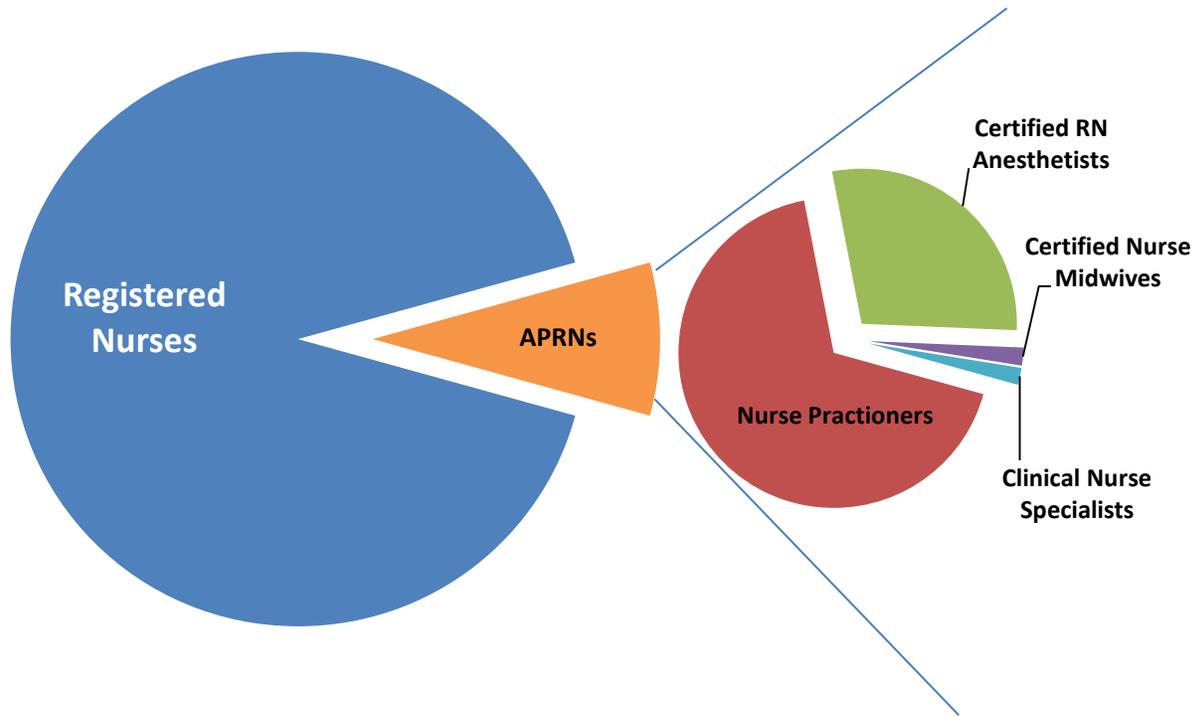
## AGE

In 2016 the average age was 45  
 35% were over age 50 in 2016

Age Group	of RNs	Percent
<25	1,935	4.8%
26 - 30	4,588	11.4%
31 - 35	4,977	12.3%
36 - 40	4,950	12.3%
41 - 45	5,144	12.7%
46 - 50	4,608	11.4%
51 - 55	4,853	12.0%
56 - 60	4,441	11.0%
61 - 65	3,170	7.9%
66 - 70	1,208	3.0%
71 - 75	341	0.8%
76 - 80	118	0.3%
81 and over	32	0.1%
<b>Total RNs:</b>	<b>40,365</b>	<b>100%</b>

# Advanced Practice Registered Nurses

8.6% of the RNs in the workforce in 2016 were in advanced practice roles

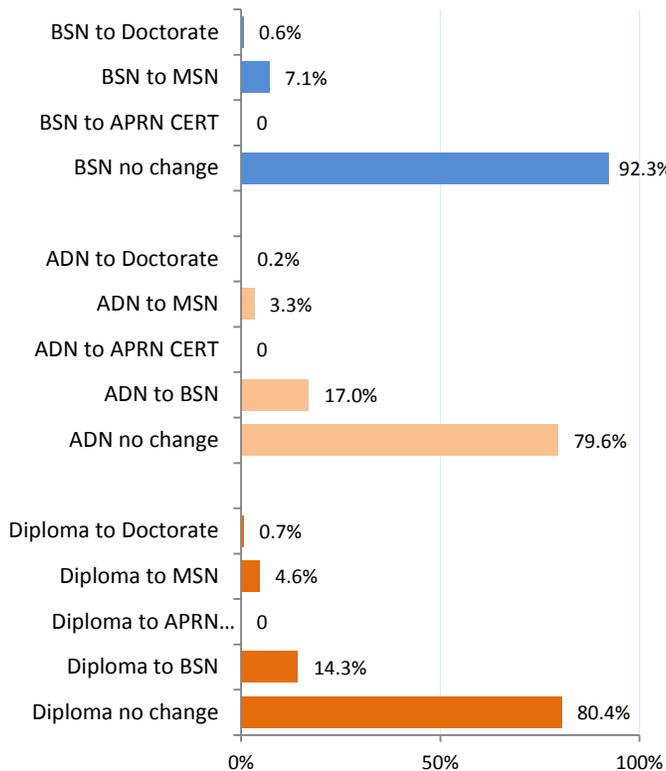


# Educational Mobility in the Registered Nurse Workforce

**Between 2014 and 2016 the total size of the RN and APRN workforce in South Carolina increased by 3.1%**  
**The number of Master's prepared nurses increased by 16%**  
**The number of Doctorate prepared nurses increased by 19%**

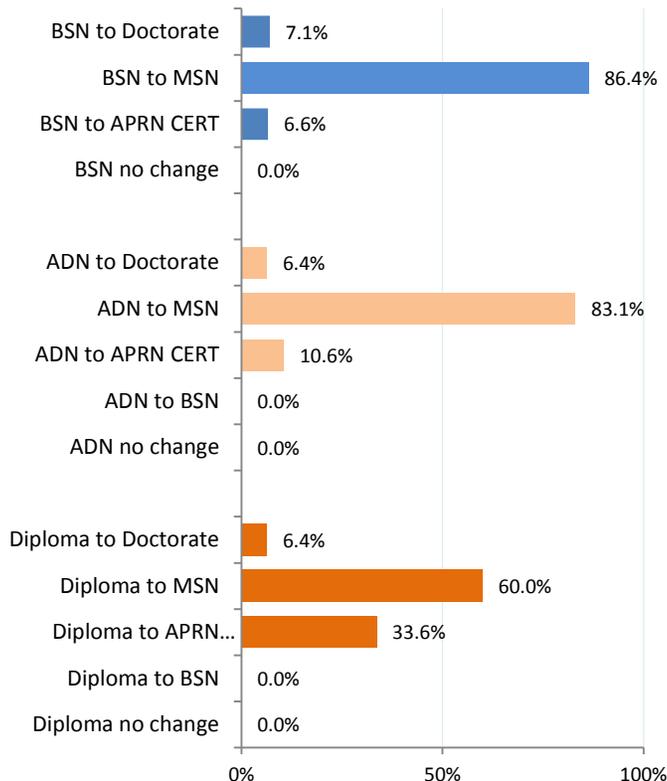
## Educational Mobility Among RNs

% in the 2016 workforce who moved from their entry level to a higher degree



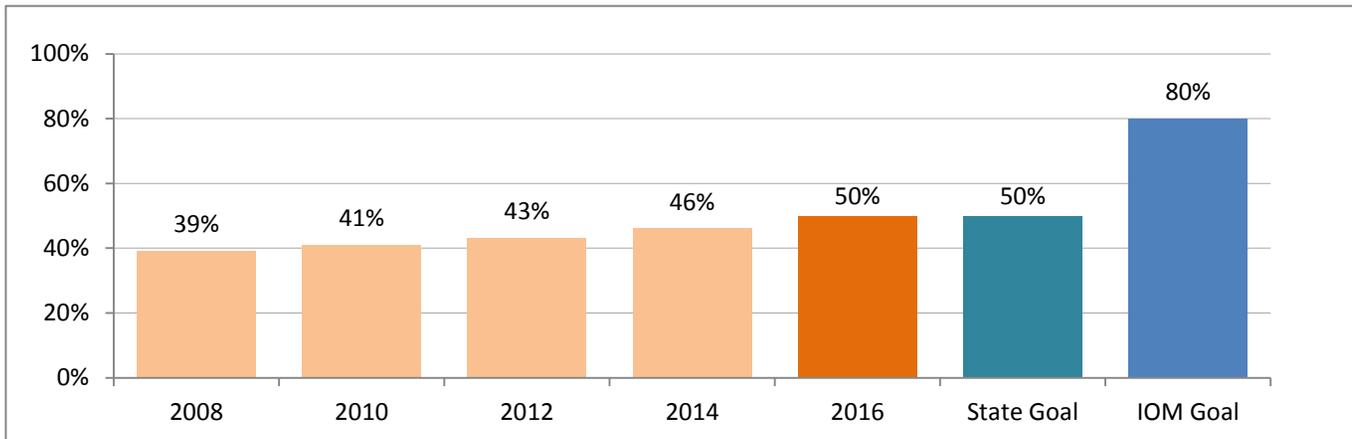
## Educational Mobility Among APRNs

% in the 2016 workforce who moved from their entry level to a higher degree



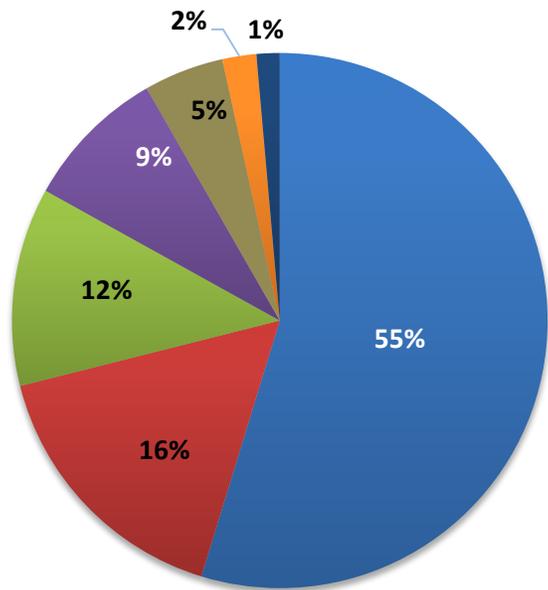
# Progress Toward BSN and Higher Degree Goals

In 2016, 50% of the RN and APRN nursing workforce in South Carolina held a baccalaureate degree or higher. Nationally, 54% of the RN workforce held a baccalaureate or higher degree that year (CCNA, Dashboard Indicators). The Institute of Medicine goal for 2020 is to have 80% or more of the national RN workforce with a baccalaureate or higher degree. In South Carolina, the goal is to have 50% or more by 2020.



# Registered Nurse Workforce Employment and Work Settings

APRNs are not included in the statistics on this page



## RN Work Settings - 2016

- Hospital Inpatient
- Ambulatory Care
- Longterm Care
- Other
- Hospital - Outpatient
- Academic Setting
- Behavioral Health

RN Practice Settings	N	%
Academic Setting (Nursing)	687	1.7%
Academic Setting (Other)	142	0.4%
<b>Academic Total</b>	<b>829</b>	<b>2.1%</b>
Alcohol/Drug Detox Center	76	0.2%
Mental Health Center	486	1.2%
<b>Behavioral Health Total</b>	<b>562</b>	<b>1.4%</b>
Ambulatory Care Setting	457	1.1%
Ambulatory Surgery Center	797	2.0%
Community Health	394	1.0%
Dialysis	853	2.1%
Federal Clinic	98	0.2%
NP Provider Clinic	5	0.0%
Occupational Health	230	0.6%
Physician/Medical Office	1,815	4.5%
Public Health Department	329	0.8%
Retail/In-Store Clinic	3	0.0%
Rural Health Center	36	0.1%
School Health Service	1,403	3.5%
Urgent Care	158	0.4%
<b>Ambulatory Care Total</b>	<b>6,578</b>	<b>16.3%</b>

RN Practice Settings	N	%
Assisted Living Facility	219	0.5%
Home Health	2,590	6.4%
Hospice (Inpatient only)	214	0.5%
Nursing Home	1,808	4.5%
<b>Long Term Care Total</b>	<b>4,831</b>	<b>12.0%</b>
Hospital - Emergency Room	2,245	5.6%
Hospital - General Inpatient	13,583	33.7%
Hospital - Other Inpatient	4,410	11.0%
Hospital - Subacute Care	325	0.8%
Hospital - Wide	1,479	3.7%
<b>Hospital Inpatient Total</b>	<b>22,042</b>	<b>54.7%</b>
Hospital - Outpatient	1,944	4.8%
<b>Hospital - Outpatient Total</b>	<b>1,944</b>	<b>4.8%</b>
Correctional Facility	237	0.6%
Insurance Company	952	2.4%
Multi-Setting	128	0.3%
Policy Planning	23	0.1%
Other	2,146	5.3%
<b>Other Settings Total</b>	<b>3,486</b>	<b>8.7%</b>
Setting unknown	93	0.2%

**Total RN Workforce 40,365**

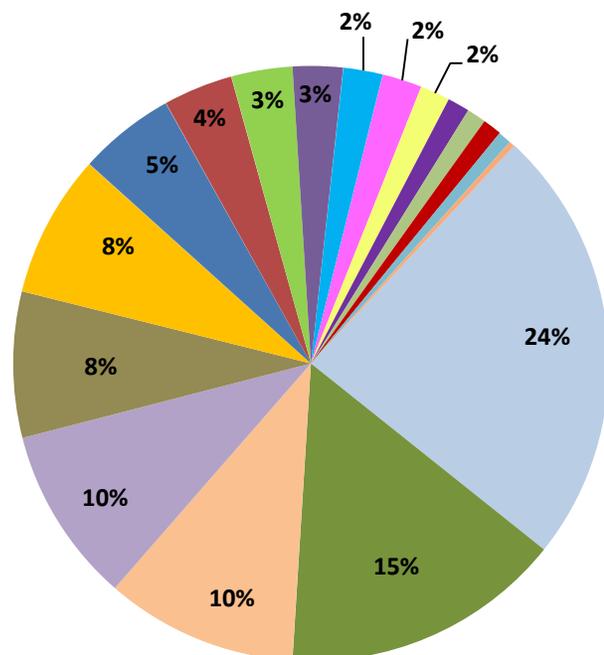
# Position Titles in the Registered Nurse Workforce

APRNs are not included in the statistics on this page

Reported RN Position Titles	Frequency	Percent
Staff/Direct Care/General Duty Nurse	26,120	64.7%
Nurse Manager	3,389	8.4%
Care Coordinator/Case Mgr/Discharge Planner	2,174	5.4%
Other - Health Related (Patient Focus)	1,485	3.7%
School Nurse	1,362	3.4%
Quality Improvement/Utilization Review	1,129	2.8%
Nurse Executive/Administration	1,105	2.7%
Faculty/Professor	747	1.9%
Nurse Educator (including In-Service, CE)	539	1.3%
Supplemental Staffing/Travel/VNS nurse	474	1.2%
Patient Educator	387	1.0%
Informatics Nurse/Informaticist	306	0.8%
Other title - health related (Org/operations focus)	306	0.8%
Consultant (e.g. Legal, Education, Practice standards)	230	0.6%
Triage/Advice nurse	170	0.4%
Nurse Researcher	149	0.4%
Telehealth Nurse	146	0.4%
Other title - not health related	104	0.3%
Title unknown	43	0.1%
<b>Total</b>	<b>40,365</b>	

RN Titles Distribution When Excluding Staff RNs

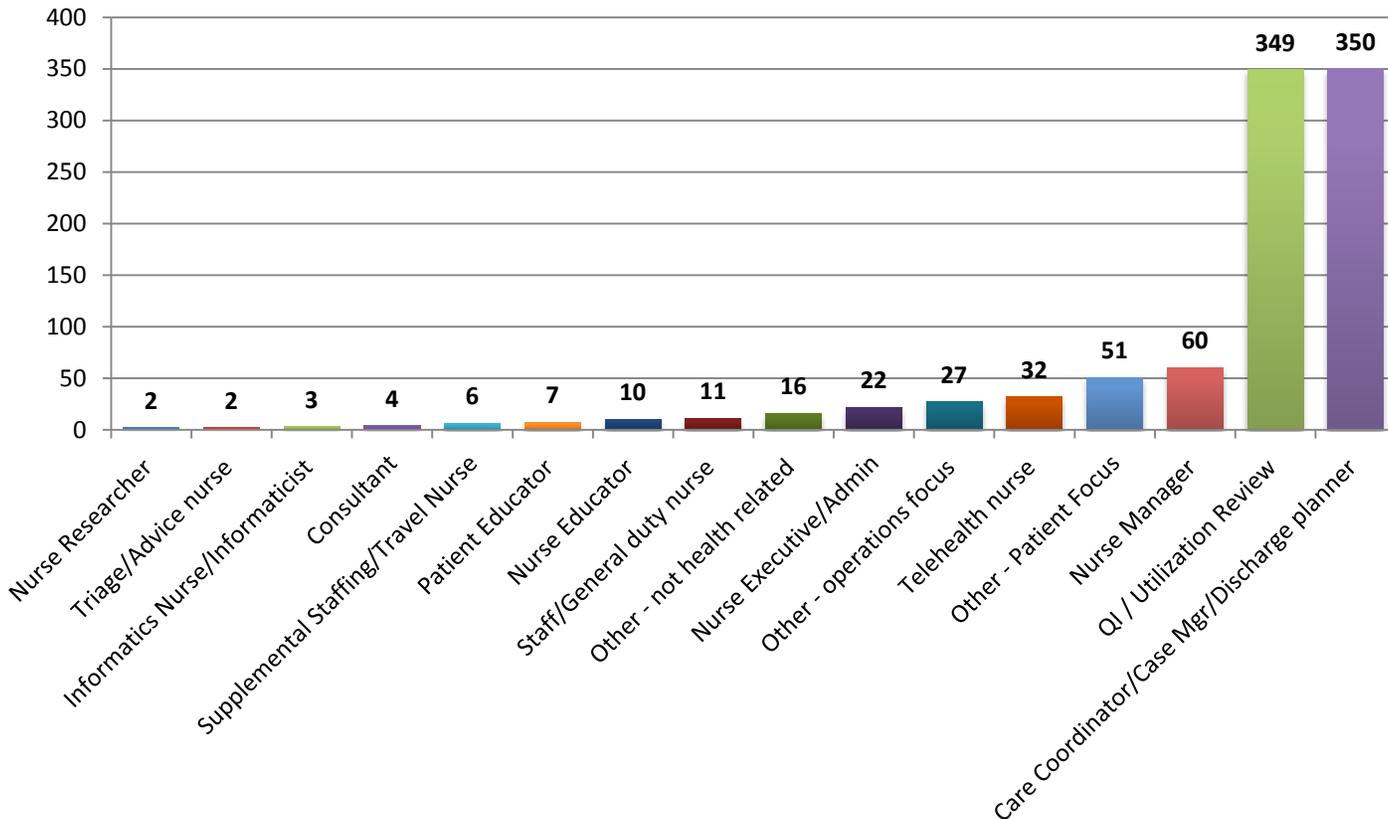
- Nurse Manager
- Care Coordinator/Case Mgr/Discharge Planner
- Other - Health Related (Patient Focus)
- School Nurse
- Quality Improvement/Utilization Review
- Nurse Executive/Administration
- Faculty/Professor
- Nurse Educator (including In-Service, CE)
- Supplemental Staffing/Travel/VNS nurse
- Patient Educator
- Informatics Nurse/Informaticist
- Other title - health related (Org/operations focus)
- Consultant (e.g. Legal, Education, Practice standards)
- Triage/Advice nurse
- Nurse Researcher
- Telehealth Nurse
- Other title - not health related
- Title unknown



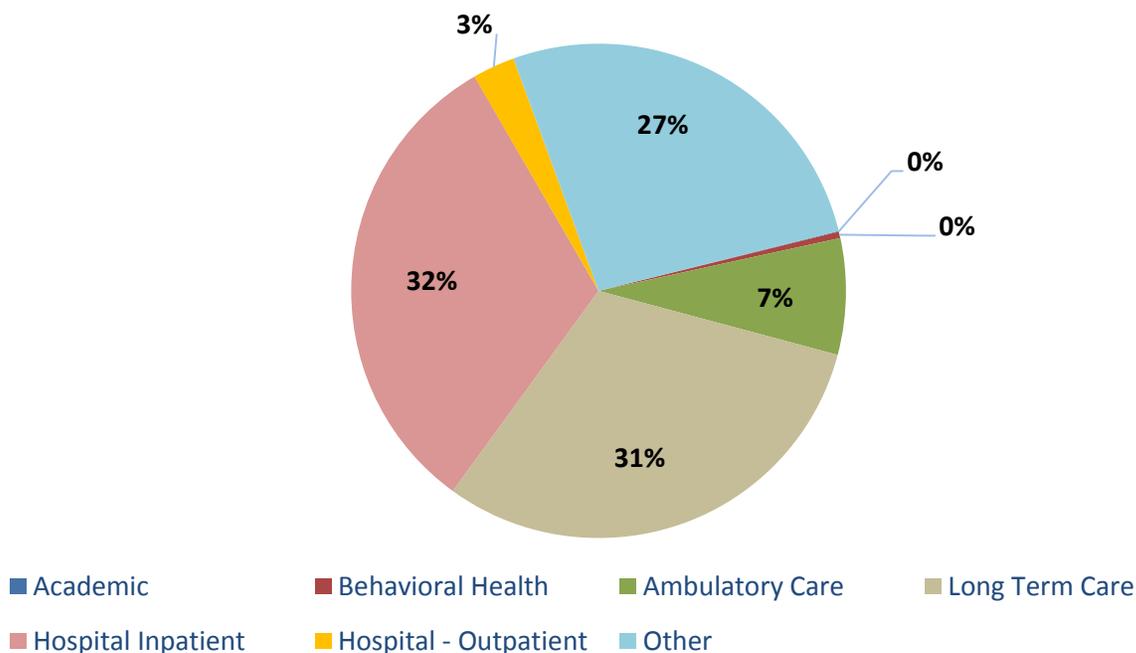
# Selected Registered Nurse Workforce Settings and Titles

APRNs are not included in the statistics on this page

### Position Titles of RNs Employed by Insurance Companies



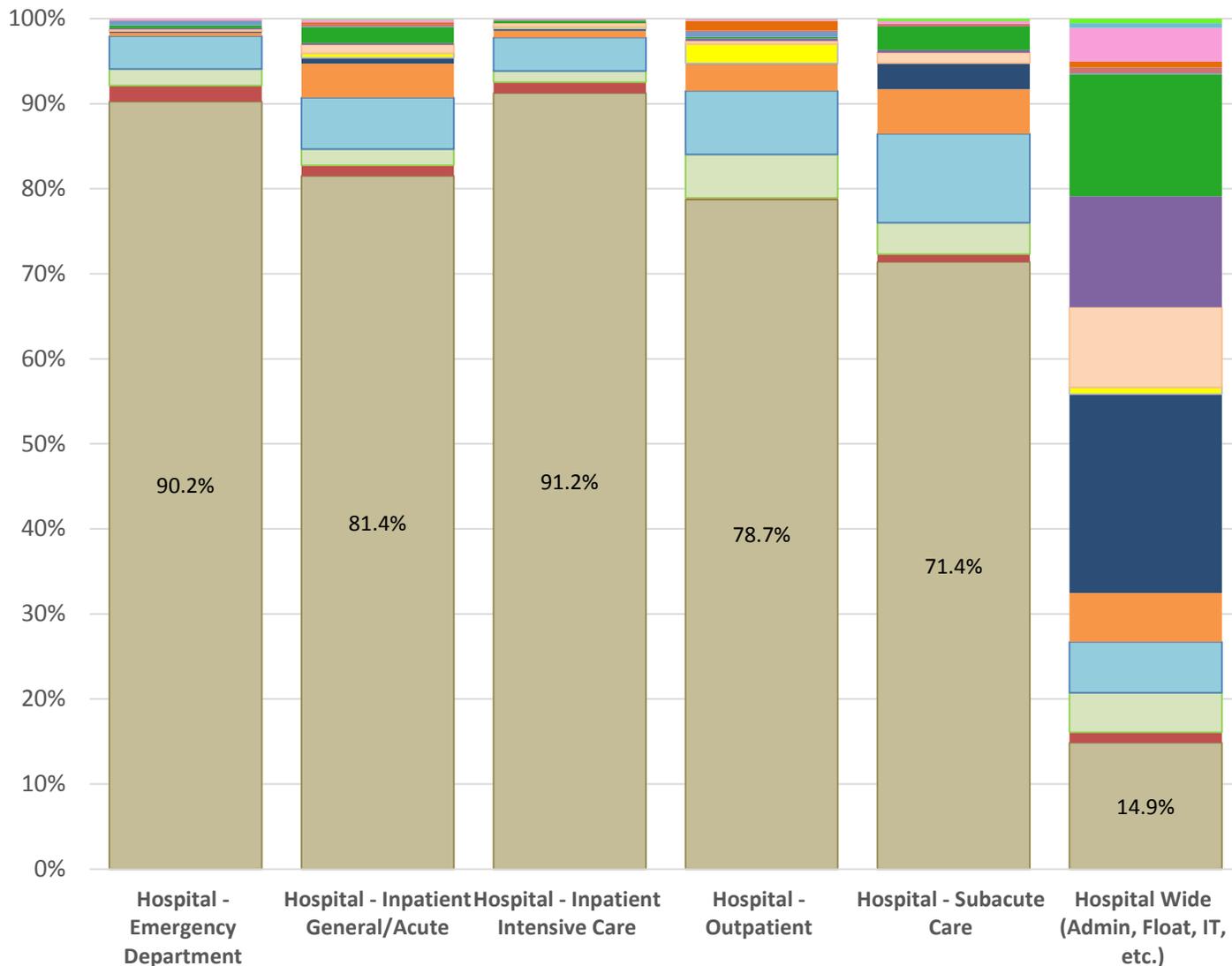
### Employment Settings of Care Coordinators, Case Managers and Discharge Planners



# Position Titles of Registered Nurses in Hospital Settings

APRNs are not included in the statistics on this page

## Hospital RNs by Unit Type and Position Title



- Staff Nurse/Direct Care/General Duty Nurse
- Supplemental Staffing/Travel Nurse
- Other - Health Related Patient Focus
- Nurse Manager
- Care Coordinator/Case Mgr/Discharge Planner
- Nurse Executive/Admin
- Patient Educator
- Nurse Educator (In-Service, CE)
- Informatics Nurse/Informaticist
- Quality Improvement/Utilization review
- Triage/Advice Nurse
- Telehealth Nurse
- Nurse Researcher
- Other - Health Related Operations Focus
- Other - Not Health Related
- Consultant

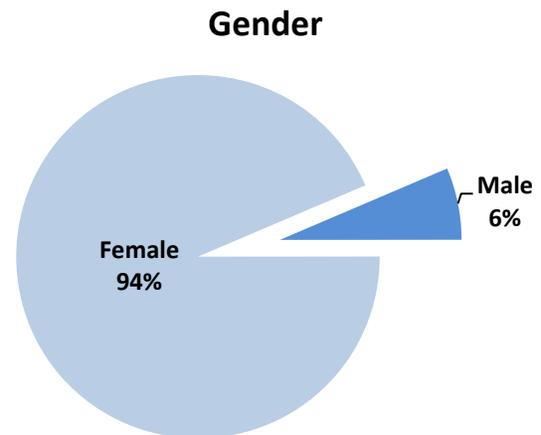
# Nurse Practitioners (N = 2,568)

Educational Preparation:	%
Advanced Practice Certificate	3.1%
Masters in Nursing	86.8%
Doctorate	8.3%

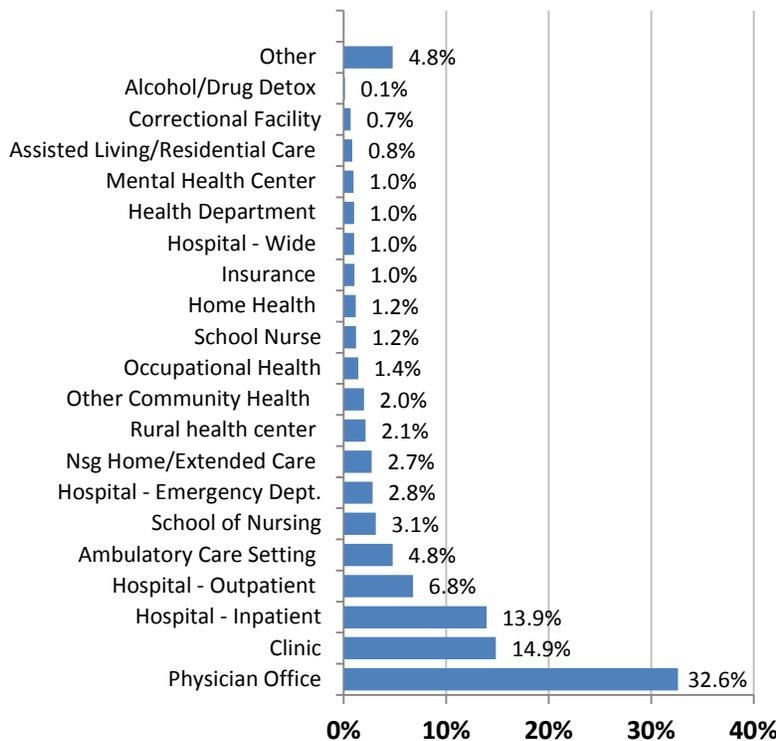
**53% of NPs active in the workforce in 2016 received their entry nursing degree in SC**

Race/Ethnicity	Number	Percent
Caucasian	2,143	83.5%
African American	265	10.3%
Hispanic	31	1.2%
Asian	20	0.8%
Other	14	0.5%
Native American	9	0.4%
Unknown	86	3.3%

Employment Position Title	Number	Percent
Nurse Practitioner	2,312	90.0%
Faculty/Professor	73	2.8%
Staff Nurse	24	0.9%
Nurse Manager	11	0.4%
Nurse Executive/Administration	7	0.3%
Supplemental Staffing	7	0.3%
Quality Improvement	5	0.2%
Care Coordinator	3	0.1%
Consultant	2	0.1%
Nurse Educator	2	0.1%
School Nurse	2	0.1%
Telehealth Nurse	2	0.1%
Patient Educator	1	0.00%
Other/Unknown	117	4.60%



## NP Practice Settings



## Age

32% of NPs were over age 50 in 2016

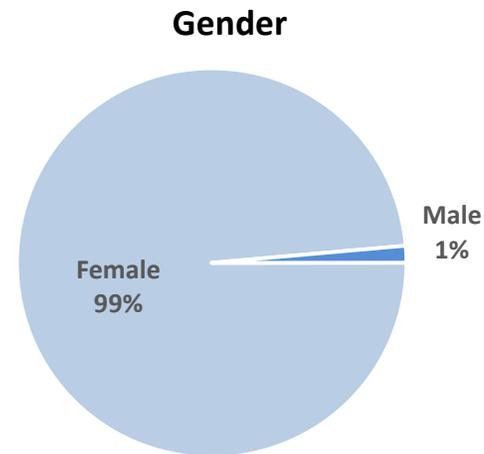
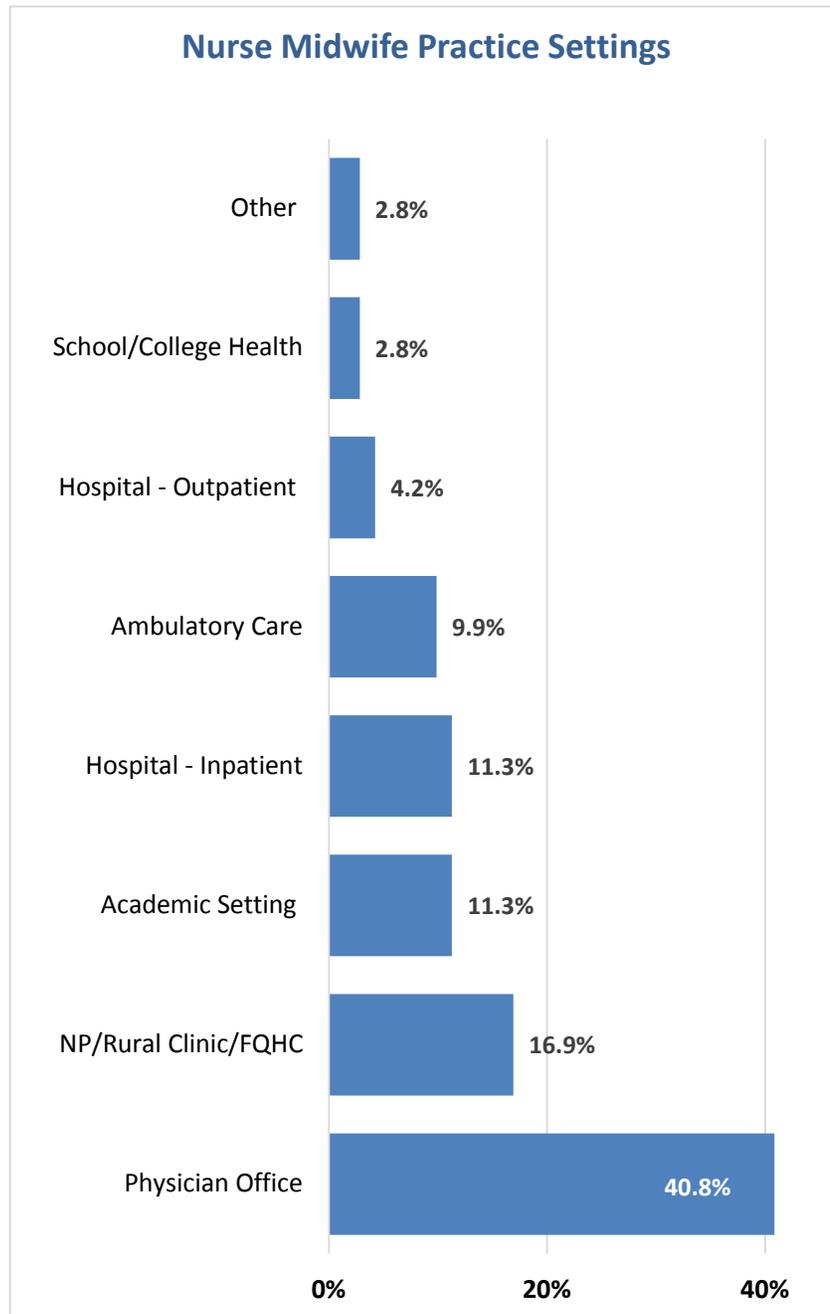
Age Group	Number of NPs	Percent
21 - 25	11	0.4%
26 - 30	288	11.2%
31 - 35	422	16.4%
36 - 40	400	15.6%
41 - 45	348	13.6%
46 - 50	272	10.6%
51 - 55	270	10.5%
56 - 60	300	11.7%
61 - 65	180	7.0%
66 - 70	59	2.3%
71 - 75	16	0.6%
76 - 80	2	0.1%

# Clinical Nurse Midwives (N = 71)

Educational Preparation:	%
Unknown	4.2%
Advanced Practice Certificate	9.9%
Masters in Nursing	76.1%
Doctorate	9.9%

Race / Ethnicity	Number	Percent
Caucasian	65	91.5%
African American	4	5.6%
Other	1	1.4%
unknown	1	1.4%

**28.2% of CNMs active in the workforce in 2016 received their entry nursing degree in SC**



**AGE**  
51% of CNMs were over age 50 in 2016

Age Group	Number of CNMs	Percent
Age 26 - 30	6	8.5%
Age 31 - 35	9	12.7%
Age 36 - 40	7	9.9%
Age 41 - 45	6	8.5%
Age 46 - 50	7	9.9%
Age 51 - 55	6	8.5%
Age 56 - 60	14	19.7%
Age 61 - 65	12	16.9%
Age 66 - 70	4	5.6%

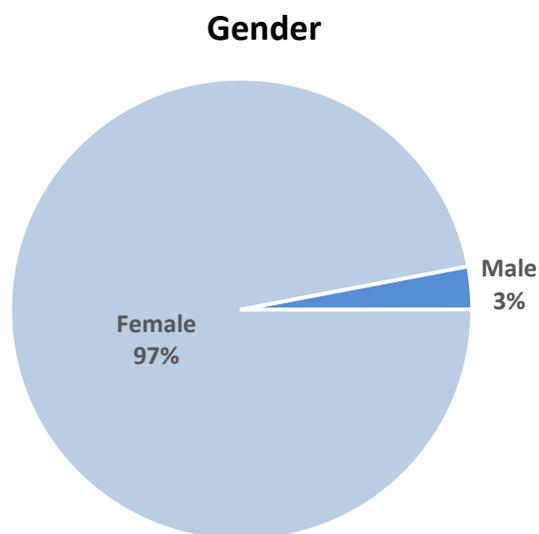
# Clinical Nurse Specialists (N=67)

Educational Preparation:	%
Unknown	2.9%
Masters in Nursing	89.9%
Doctorate	7.2%

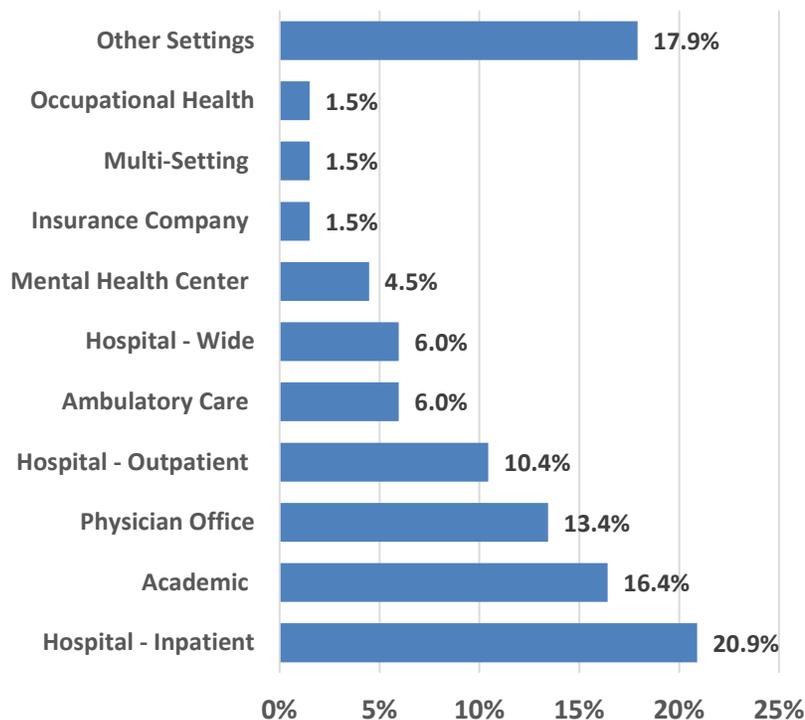
Race / Ethnicity	Number	Percent
Caucasian	61	91.0%
African American	5	7.5%
Unknown	1	1.5%

32.8% of CNSs active in the workforce in 2016 received their entry nursing degree in SC

Clinical Specialty	Number	Percent
Psychiatric/Substance Abuse	34	50.7%
Medical Surgical	5	7.5%
Adult Health/Family Health	4	6.0%
Acute care	3	4.5%
General Nursing Practice	3	4.5%
Case Management	2	3.0%
Critical Care	2	3.0%
Oncology	2	3.0%
Pediatrics	2	3.0%
Perioperative	2	3.0%
Professional Development	2	3.0%
Other specialties	6	9.0%



## CNS Employment Settings



## Age

72% of CNSs were over age 50 in 2016

Age Group	of CNMs	Percent
Age 36 - 40	6	9.0%
Age 41 - 45	1	1.5%
Age 46 - 50	4	6.0%
Age 51 - 55	13	19.4%
Age 56 - 60	8	11.9%
Age 61 - 65	21	31.3%
Age 66 - 70	13	19.4%
Age 71 - 75	1	1.5%

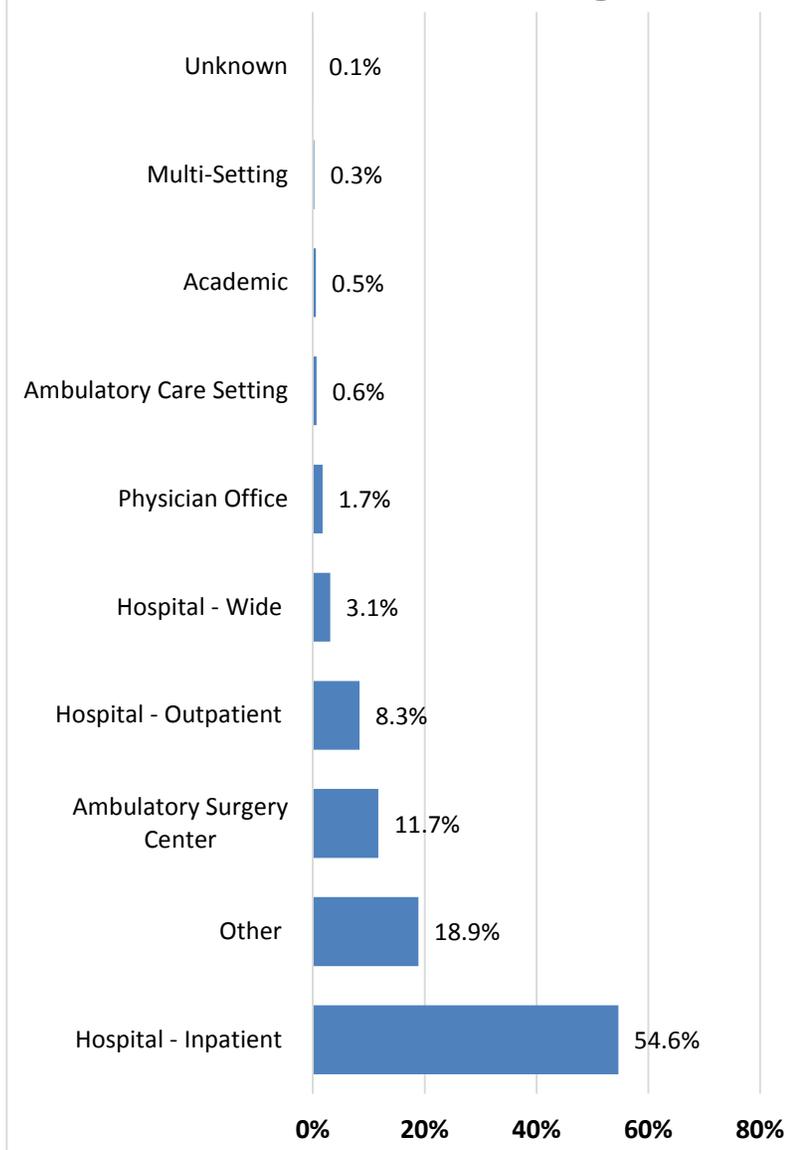
## Certified Registered Nurse Anesthetists (N = 1,091)

Educational Preparation:	%
Unknown	8.4%
Advanced Practice Certificate	23.5%
Masters in Nursing	66.2%
Doctorate	1.9%

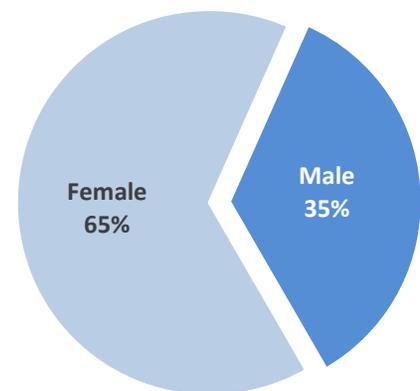
**40% of CRNAs active in the workforce in 2016 received their entry nursing degree in SC**

Race / Ethnicity	Number	Percent
Caucasian	1,006	92.2%
African American	29	2.7%
Asian	11	1.0%
Other	8	0.7%
Hispanic	7	0.6%
Native American	3	0.3%
unknown	27	2.5%

### CRNA Practice Settings



### Gender



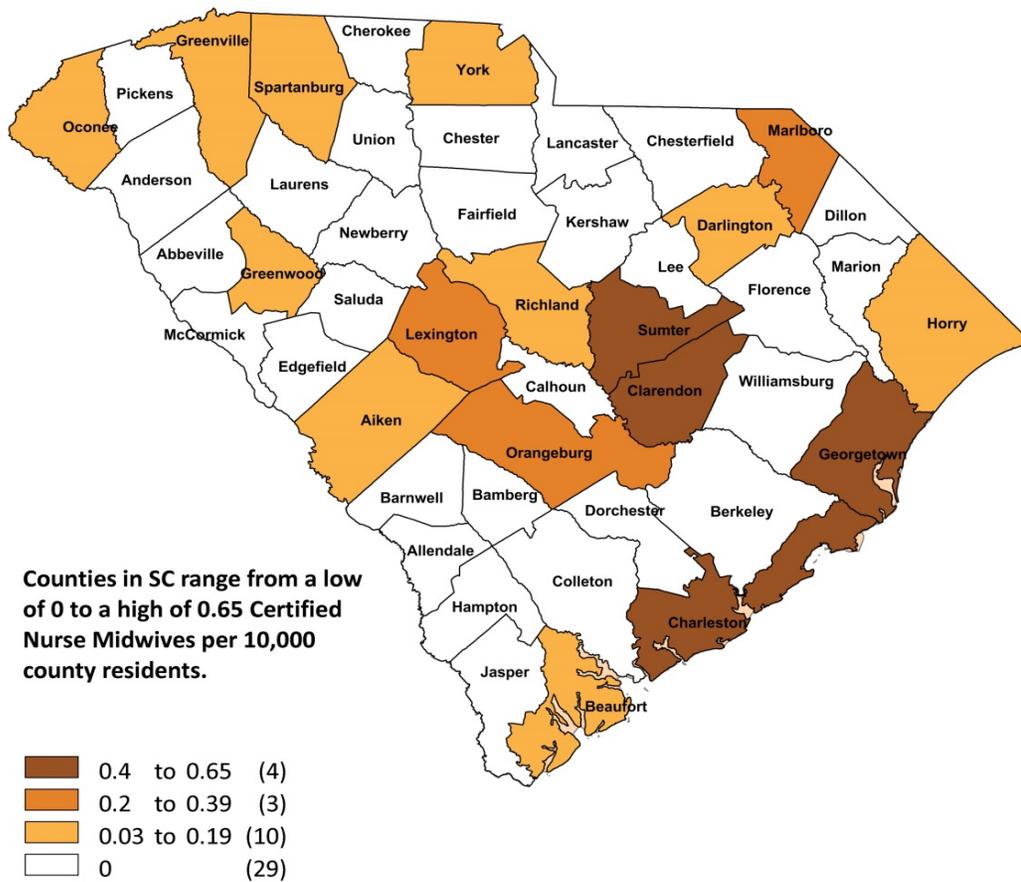
### Age

39% of CNRAs were over age 50 in 2016

Age Group	Number of CRNAs	Percent
Age 26 - 30	35	3.2%
Age 31 - 35	144	13.2%
Age 36 - 40	187	17.1%
Age 41 - 45	163	14.9%
Age 46 - 50	130	11.9%
Age 51 - 55	134	12.3%
Age 56 - 60	127	11.6%
Age 61 - 65	110	10.1%
Age 66 - 70	44	4.0%
Age 71 - 75	14	1.3%
Age 76 - 80	2	0.2%
Age 81 or >	1	0.1%

# Certified Nurse Midwives in South Carolina - 2016

**Concentration of Certified Nurse Midwives per 10,000 Population in 2016**

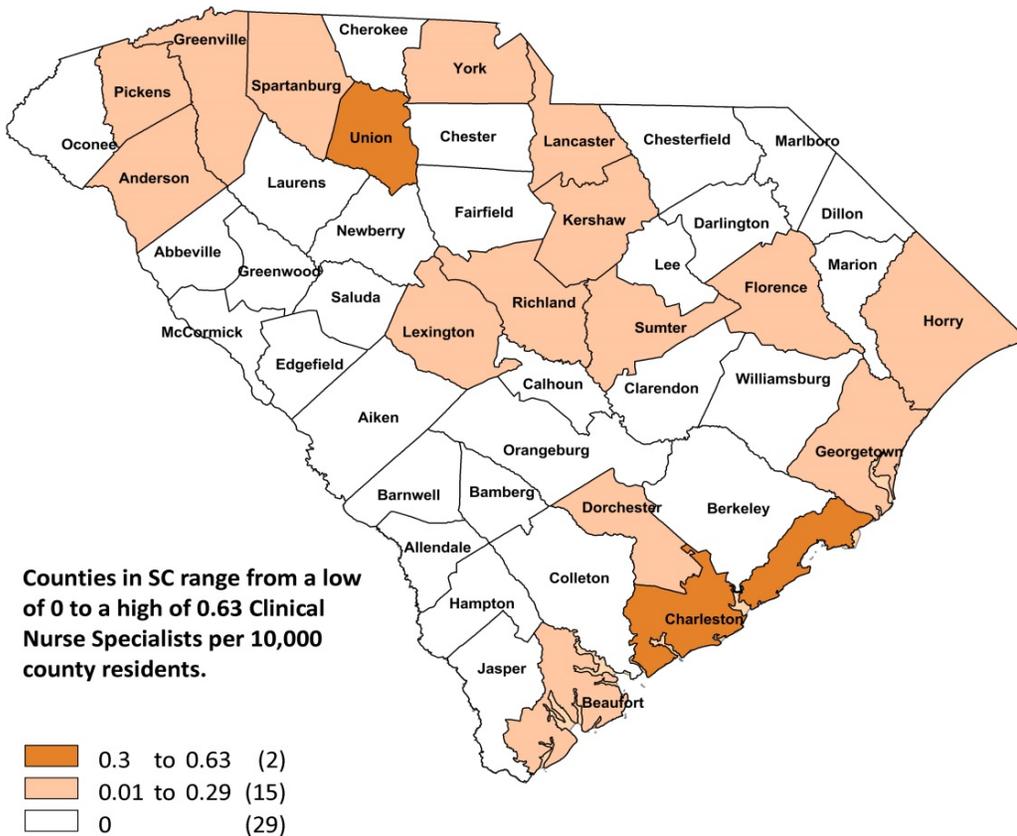


**Total Number of Certified Nurse Midwives in South Carolina = 71**

This information is based on all Certified Nurse Midwives with an active license to practice and a practice location in South Carolina as reported during the license renewal period ending 04/30/2016. The county practice locations are those reported as the primary practice site.

# Clinical Nurse Specialists in South Carolina - 2016

**Concentration of Clinical Nurse Specialists  
per 10,000 Population in 2016**

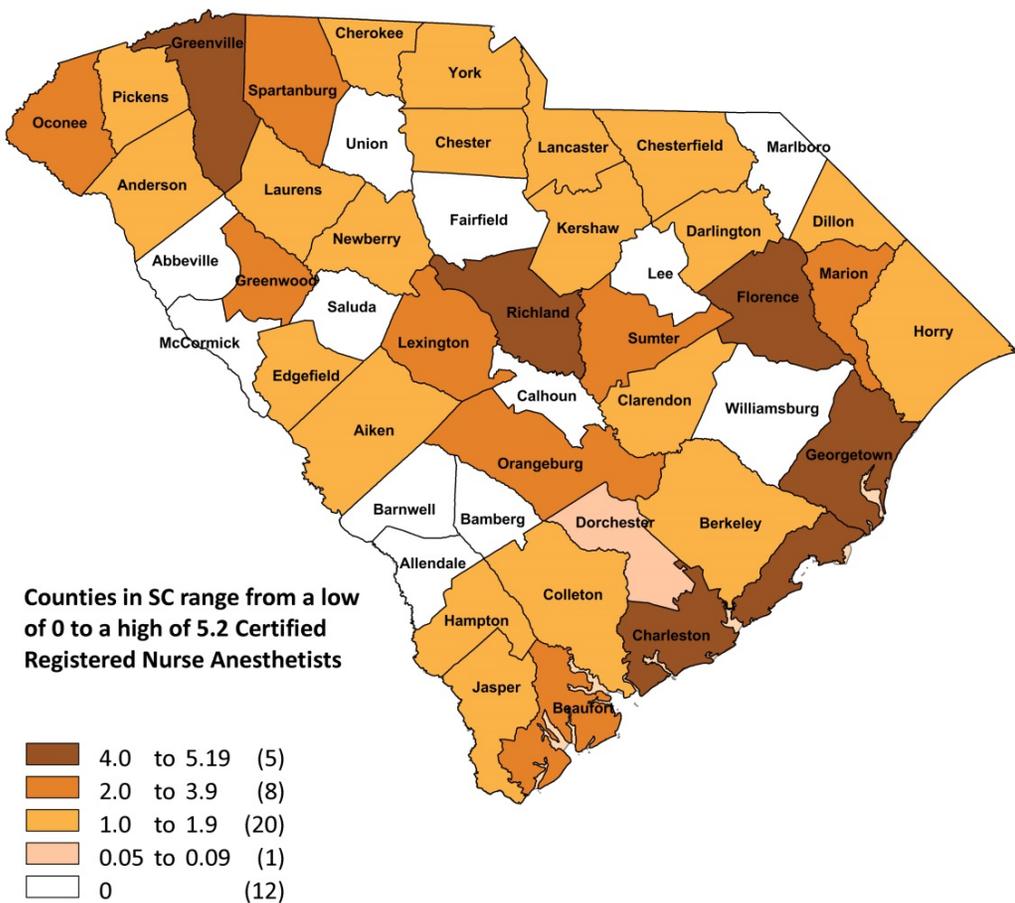


**Total Number of Clinical Nurse Specialists in South Carolina = 67**

This information is based on all Clinical Nurse Specialists with an active license to practice and a practice location in South Carolina as reported during the license renewal period ending 04/30/2016. The county practice locations are those reported as the primary practice site.

# Certified Registered Nurse Anesthetists in South Carolina - 2016

**Concentration of Certified Registered Nurse Anesthetists per 10,000 Population in 2016**

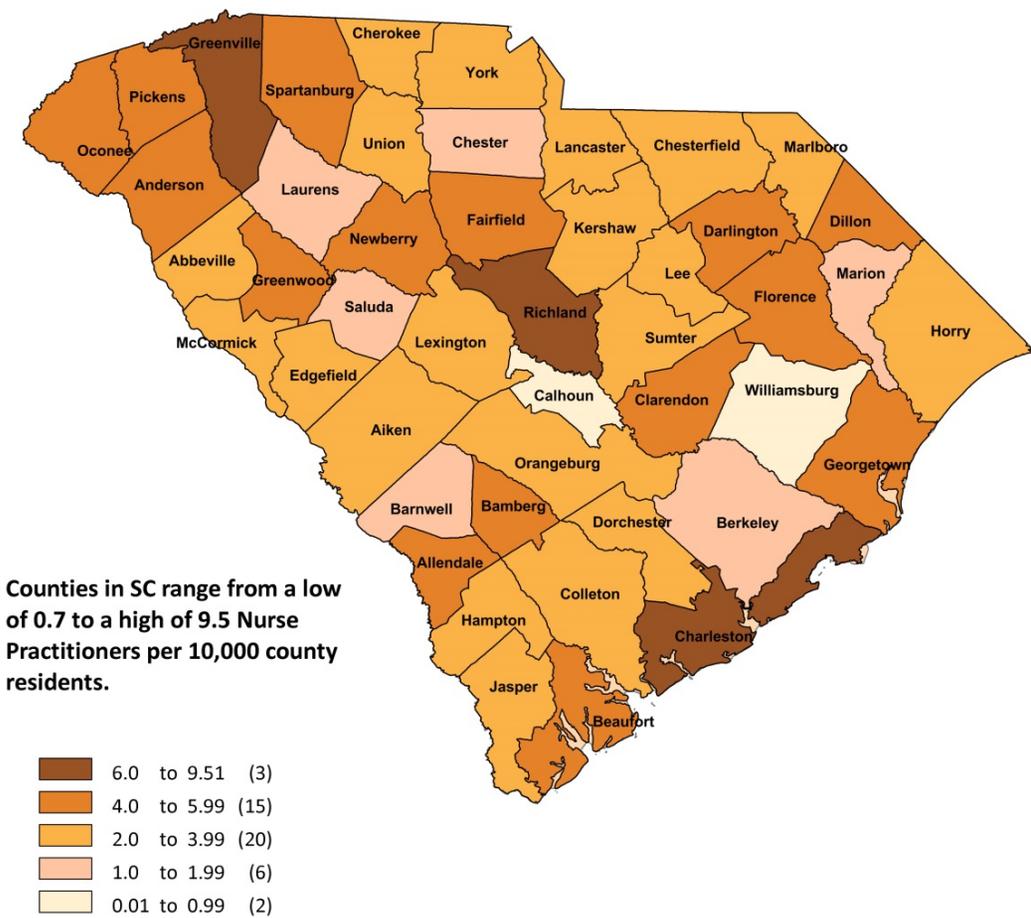


**Total Number of Certified Registered Nurse Anesthetists in South Carolina = 1,091**

This information is based on all Certified Registered Nurse Anesthetists with an active license to practice and a practice location in South Carolina as reported during the license renewal period ending 04/30/2016. The county practice locations are those reported as the primary practice site.

# Nurse Practitioners in South Carolina - 2016

**Concentration of Nurse Practitioners per 10,000 Population in 2016**



**Total Number of Nurse Practitioners in South Carolina = 2,568**

This information is based on all Nurse Practitioners with an active license to practice and a practice location in South Carolina as reported during the license renewal period ending 04/30/2016. The county practice locations are those reported as the primary practice site.