



# Nurse Supply and Education

## North Central Region

### Community Demographic Information

According to 2019 U.S. Census estimates, 1,470,870 people reside in the North Central region, including Alachua, Bradford, Citrus, Columbia, Dixie, Gadsden, Gilchrist, Hamilton, Jefferson, Lafayette, Leon, Levy, Madison, Marion, Suwanee, Taylor, Union, and Wakulla counties – representing 6.8% of the Florida population.



**7.6% of Florida’s nursing workforce are in the North Central region.** There are an estimated 228 LPNs, 740 RNs, and 66 APNs providing *direct care* per 100,000 people.

### Nursing Education Programs (AY 2018-2019)

	LPN	ADN	BSN	Grad	TOTAL
# of Education Programs	12	10	4	-	26
# of Programs with Students Enrolled	12	10	4	3	29
# Full-Time Faculty	34	93	122	-	249
# Part-Time Faculty	41	186	57	-	284
# Full-Time Faculty Vacancies	4	9	9	-	22
# Part-Time Faculty Vacancies	3	4	1	-	8
# Full-Time Faculty Needed, Not Budgeted	6	9	12	-	27
# New Students Enrolled (Sept. 2019)	502	1,201	537	115	2,355
Total # Students Enrolled (Sept. 2019)	610	2,125	930	356	4,021
# of Graduates	333	917	519	113	1,882
2019 Total NCLEX Pass Rate	83.2%	85.9%	88.9%	-	86.2%

Note: Program counts represent number of schools offering one or more curriculum for each education level. Total number of graduate programs unavailable as there is no comprehensive list of nursing graduate programs in the state available. Counts of students and faculty reflect survey respondents only and may not represent 100% of active programs during AY 2018-19.

### Nurse Workforce Supply (2018-2019)

	LPN	RN	APN	TOTAL
Total # Licensed Nurses	5,453	18,960	2,305	26,718
Potential Workforce (Clear + Active Licenses)	5,415	18,807	2,296	26,518
Estimated # Working by County (Clear + Active)				
Alachua	748	5,651	733	7,132
Bradford	110	137	12	259
Citrus	457	1,228	114	1,799
Columbia	295	847	107	1,249
Dixie	36	53	4	93
Gadsden	154	219	21	394
Gilchrist	63	101	7	171
Hamilton	35	60	5	100
Jefferson	46	45	1	92
Lafayette	32	33	5	70
Leon	747	3,024	472	4,243
Levy	57	162	21	240

	LPN	RN	APN	TOTAL
<b>Estimated # Working by County</b> (continued)				
Madison	108	92	17	<b>217</b>
Marion	1,026	3,294	455	<b>4,775</b>
Suwanee	201	260	27	<b>488</b>
Taylor	106	93	18	<b>217</b>
Union	102	130	16	<b>248</b>
Wakulla	71	109	16	<b>196</b>
<b>Total Est. Working - North Central Region</b>	<b>4,394</b>	<b>15,538</b>	<b>2,051</b>	<b>21,983</b>

### Characteristics of Working Nurses...<sup>1</sup>

	LPN	RN	APN	TOTAL
<b>% Male</b>	8.7%	13.0%	14.0%	<b>12.3%</b>
<b>Average age</b>	44.3	45.1	47.4	<b>45.2</b>
<b>Age Group</b>				
40 or younger	42.5%	41.8%	35.6%	<b>41.4%</b>
41 – 60	44.5%	41.7%	46.0%	<b>42.7%</b>
61 or older	13.0%	16.5%	18.4%	<b>16.0%</b>
<b>Race/Ethnicity</b>				
Asian	1.3%	6.6%	3.8%	<b>5.3%</b>
Black	30.4%	11.0%	11.2%	<b>14.9%</b>
Hispanic	3.4%	5.4%	4.1%	<b>4.9%</b>
White	62.5%	74.5%	79.3%	<b>72.5%</b>
Other	2.0%	1.9%	1.3%	<b>1.9%</b>
<b>Highest Nursing Education</b>				
LPN Certificate	84.2%	0.2%	0.1%	<b>17.1%</b>
RN Associate/Diploma	14.3%	54.9%	2.1%	<b>41.4%</b>
Bachelor's in Nursing	0.4%	37.8%	9.5%	<b>27.5%</b>
Nursing Master's	0.1%	5.9%	74.0%	<b>11.5%</b>
Nursing Doctorate	0.1%	0.7%	13.8%	<b>1.9%</b>
<b>Workplace Settings</b>				
Academic	0.4%	2.2%	5.7%	<b>2.2%</b>
Correctional Facility	9.6%	2.2%	2.3%	<b>3.7%</b>
Inpatient	7.0%	64.6%	38.6%	<b>50.4%</b>
Long-term Care	40.7%	6.8%	2.9%	<b>13.2%</b>
Outpatient/Office/Home	33.6%	16.5%	41.9%	<b>22.5%</b>
Telehealth	0.3%	0.4%	0.4%	<b>0.4%</b>
Other/Missing	8.4%	7.2%	8.3%	<b>7.5%</b>
<b>Occupational Positions</b>				
Direct Care Providers	76.5%	70.0%	47.2%	<b>69.0%</b>
Educators	3.2%	3.8%	4.3%	<b>3.7%</b>
Indirect Care/Quality Management/Discharge	3.4%	7.3%	0.9%	<b>5.9%</b>
Management	7.2%	12.2%	3.1%	<b>10.2%</b>
Other/Missing	9.8%	6.8%	44.6%	<b>11.2%</b>

<sup>1</sup> Estimated working among clear and active nurses

	LPN	RN	APN	TOTAL
<b>Reported Plans in the Next 5 Years</b>				
... Decrease Hours	6.5%	9.9%	11.2%	<b>9.3%</b>
... Leave Florida	4.6%	4.8%	3.5%	<b>4.7%</b>
... Retire	3.2%	6.3%	4.4%	<b>5.5%</b>
... Advance Education/Nursing Credentials	42.3%	18.7%	8.6%	<b>22.4%</b>

Estimated counts of working nurses are based on survey responses, reported addresses, and statistical imputation and should be interpreted with caution. Education, settings, positions, and five-year plans based on survey responses only and may not reflect entire proportion of working nurses.