

Nurse Supply Report 2022

Louisiana State Board of Nursing Center for Nursing

Chief Executive Officer, Karen C. Lyon, PhD, MBA, APRN-CNS, NEA_{BC}

17373 Perkins Road Baton Rouge, LA 70810 Phone: 225-755-7500

Email: lcn@lsbn.state.la.us



The 2022 Nurse Supply Addendum Report

The 2022 Louisiana State Board of Nursing (LSBN) Licensure Renewal season marked the eighth year of renewals using the National Council of State Boards of Nursing (NCSBN) Optimal Regulatory Board System (ORBS) online licensure renewal system. This is the fifth year that LSBN will have licensure data on all licensed registered nurses (RNs) and advanced practice registered nurses (APRNs) available through ORBS. The LSBN IT Department, Center for Nursing (LCN), and the ORBS Team have worked diligently over the last eight years to ensure the quality and accuracy of the data that will be used by our stakeholders to inform policy makers related to Louisiana's RN and APRN workforce.

This report is based on a snapshot of every RN and APRN that had an active license to practice in Louisiana on December 31st, 2022. This will be the fourth year that LCN will have the ability to continue the process of trending data since LSBN's transition to ORBS.

Major Findings - Registered Nurses in Louisiana (2022)

- ➤ On December 31st, 2022, 65,596 RNs held an active license to practice in Louisiana. Ninety-four percent of those RNs lived in Louisiana and 6% resided outside of Louisiana.
- ➤ In 2022, approximately 54% of the licensed RNs that lived outside of Louisiana lived in a compact state.
- Approximately 25% of the 3,970 RNs that lived outside of Louisiana in 2022 came from the border states of Mississippi and Texas, both of which are compact states.
- > Twenty-six percent (16,149) of the licensed RNs in Louisiana were between 30 and 39 years of age in 2022 and 23% (14,086) were between 40 and 49 years of age.
- ➤ In 2022, 38% (23,311) of licensed RNs residing in Louisiana were 50 years and older with 18% (10,949) being 60 years and older.
- From 2018 to 2022, males represented 12% of the RN workforce and females represented 88%. There was a 10% increase in the number of male RNs in 2022 compared to 2018. At the national level, males represent 9.6% of the RN workforce (Health Resources and Administration Services [HRSA], 2019).
- ➤ The RN workforce in Louisiana is 3% Hispanic/Latino.
- ➤ In the U.S. and Louisiana, minorities comprise approximately 43% of the population, whereas minorities comprise 23% of Louisiana's RN workforce.
- ➤ Sixty-two percent (38,241) of all licensed RNs residing in Louisiana in 2022 reported having a baccalaureate or higher degree in nursing.
- Approximately 2% (1,122) of the RNs residing in Louisiana reported having a doctorate. Fifty-seven percent have a Doctor of Nursing Practice (DNP), an increase of 8% in the number of DNPs since 2021 and an increase of 51% in the number of DNPs since 2018. Only 11% reported having a PhD in nursing and seven percent reported having another form of doctorate in nursing.
- ➤ In 2022, 5,120 licensed RNs residing in Louisiana indicated that they were enrolled in school which is equivalent to approximately 8% of the RN workforce: 2,107 (41%) were enrolled in a Master's in Nursing program; 1,882 (37%) indicated they were enrolled in a baccalaureate in nursing program; and 617 (12%) were enrolled in a DNP program.

- ➤ Between 2018 and 2022, there has been a 23% decrease in the number of students accepted for admission into Louisiana's RN to BSN programs.
- ➤ There was a 14% decrease in the number of students enrolled and a 16% decrease in the number of graduates from Louisiana's RN to BSN programs over the last year.
- ➤ Seventy-four percent (47,389) of the licensed RNs residing in Louisiana reported working full-time, 7% (4,452) part-time, and 7% (4,245) per diem.
- Nurses that were not employed indicated that they were either unemployed and seeking a nursing position (1,449; 2%) or unemployed not seeking work as a nurse (2,581; 4%) which is equivalent to approximately 7% (4,030) of the licensed RNs residing in Louisiana.
- ➤ Hospitals employed 60% (32,763) of the RNs residing in Louisiana which is in line with the 60% reported by HRSA in the 2018 National Sample Survey of Registered Nurses (2019).
- Sixty-four percent (34,607) of RNs residing in Louisiana reported working as staff nurses in 2022. Twelve percent (6,388) indicated they were APRNs, which is in line with the 11.5% reported at the national level (HRSA, 2019). Eight percent were nurse managers and 5% were case managers.
- ➤ Twelve percent (6,523) of the RNs residing and working in Louisiana reported their primary practice specialty area as acute care/critical care, followed by 11% (5,706) reporting medical-surgical as their specialty practice area, a 3% decrease in number.
- ➤ There was a 40% increase in the number of nurses reporting public health as their primary practice specialty over the last five years.
- ➤ Eighty-three percent of the RNs (51,292) working in Louisiana in 2022 reported that they provided direct patient care in their practice.
- ➤ Between 2018 and 2022, there was a 27% increase in the number of RNs holding three or more positions, yet the vast majority of RNs (90%) working and residing in Louisiana reported employment in only one nursing position in 2022.
- ➤ In 2022, 16% (9,595) of the RNs working and residing in Louisiana indicated that they were planning to leave their current nursing position which is a slight increase in number when compared to 2021 (9,500).
- ➤ Of the 9,595 RNs planning to leave their current nursing positions, 2,303 (24%) indicated that they would be retiring and 1,955 (20%) cited salary/pay as the reason for leaving their current position, which represents a 5% increase in number over the previous year.
- ➤ In 2022, approximately 50% (23,740) of the RNs that worked full-time reported annual salaries between \$60,000 and \$99,999. Five percent (2,246) of the full-time employed RNs reported annual salaries of less than \$40,000.

Major Findings - Advanced Practice Registered Nurses in Louisiana (2022)

- ➤ Of the 65,596 RNs holding an active license to practice in Louisiana in 2022, 14% (9,048) also held an active APRN license.
- ➤ Eighty-three percent (7,547) of the APRNs holding an active Louisiana license also reported Louisiana as their state of residence which represents a 7% increase in number from 2021.
- ➤ In 2022, approximately 78% (5,512) of all APRNs licensed and residing in Louisiana indicated that they were CNPs, 20% (1,410) were CRNAs, 1% (98) were CNSs, and 1% (55) were CNMs.
- Thirty-four percent (2,545) of the APRNs residing in Louisiana in 2022 were between 30 and 39 years of age and 31% (2,372) were between 40 and 49 years old.
- > Twenty percent (1,522) of Louisiana's APRNs were between 50 and 59 years of age and 12% (883) were 60 years and older.
- ➤ Eighty percent (6,058) of the licensed APRNs in Louisiana are females and 20% (1,489) are males.
- ➤ In 2022, 2% (172) of the licensed APRNs in Louisiana indicated that they were of Hispanic or Latino origin which reflects a 12% increase in number.
- ➤ Minorities represent approximately 20% of the APRN workforce in Louisiana: Black/African Americans represent 16% of the APRN workforce, followed by 1% Asian, 1% two or more races, and less than 1% of each of the following racial groups: American Indian (0.4%), Native Hawaiian (0.01%), and other (0.6%).
- Eighty-nine percent (6,621) of the licensed APRNs residing in Louisiana in 2022 reported the masters' degree as their highest degree in nursing and 10% indicated that they held a doctorate degree in nursing which represents an 8% decrease in number when compared to 2021 and a 56% increase in number over the last five years.
- ➤ Eighty-five percent (6,647) of the licensed APRNs residing in LA in 2022 were employed full-time, 7% (527) reported part-time employment, and 5% (366) indicated employment on a per diem basis.
- ➤ Forty-six percent (70) of the APRNs that reported being unemployed identified home and family obligations as the reason they were not employed and 8% (13) indicated that they were having difficulty finding a position as an APRN.
- ➤ Hospitals employed 37% (2,684) of the licensed APRNs residing in Louisiana, followed by 30% (2,210) that reported working in ambulatory care, 6% in community health (469), and 3% (199) in schools of nursing.
- ➤ In 2022, 92% (6,698) of the licensed APRNs residing in Louisiana reported working as an APRN, 4% (295) indicated that they were staff nurses, and 2% (151) were nurse faculty/educators.
- ➤ Thirty-two percent (2,300) of the licensed APRNs that resided in Louisiana in 2022 reported their primary specialty practice areas as adult health/adult family health, 19% (1,408) indicated anesthesia as their primary specialty practice area, 5% (359) reported pediatrics as their primary specialty, 6% (425) psych-mental health nursing, 4% (260) emergency room/trauma and 4% (301) acute care/critical care.
- Fifteen percent (1,075) of the licensed APRNs in Louisiana reported that they were employed in two positions and 4% (287) reported having three or more positions.

- Forty-two percent (2,747) of the APRNs working full-time reported pre-tax annual earnings from all nursing positions worked, including overtime and bonuses between \$80,000 and \$124,999 in 2022 and 30% (2,004) reported annual earnings between \$125,000 and \$150,000 or more.
- Seventy-one percent (5,355) of the licensed APRNs residing in Louisiana in 2022 had prescriptive authority which reflects an 8% increase in number from 2021.

Licensed Registered Nurses Residing in Louisiana

On December 31st, 2022, 65,596 RNs held an active license to practice in Louisiana. Ninety-four percent of those RNs lived in Louisiana and 6% resided outside of Louisiana (Table 1).

Table 1. Licensed RNs Residing in LA

Report Year	# of Nurses holding an RN License in LA (Residing in LA)		# of Nurse an RN Lice (Not Residi	ense in LA	desi	Nurses not gnating a parish	Total # of Nurses Holding a LA RN License
	#	%	#	%	#	%	KIN LICEUSE
2022	61,595	94%	3,970	6%	31	0.1%	65,596
2021	60,649	93%	4,446	7%	36	0.1%	65,131
2020	59,463	90%	6,574	10%	39	0.1%	66,076
2019	59,233	85%	10,361	15%	53	0.1%	69,647
2018	57,344	85%	10,022	15%	62	0.1%	67,428
1 & 5 Year	†2% /	↑7%	↓11% /	↓60%	↓149	% / ↓50%	↑1% / ↓3%
Variance							

In 2022, approximately 54% of the licensed RNs that lived outside of Louisiana lived in a compact state. Approximately 25% (28% in 2021) of the 3,970 RNs (4,446 RNs in 2021) that lived outside of Louisiana in 2022 came from the border states of Mississippi and Texas, both of which are compact states (Table 2).

Table 2. Top 10 States of Residence for RNs Not Residing in Louisiana 2022

Rank	State	Compact	Number of				
		Status	RNs 2018	RNs 2019	RNs 2020	RNs 2021	RNs 2022
1	Texas	Compact	1,948	1,899	1,095	575	503
2	Mississippi	Compact	2,373	2,319	1,252	663	479
3	Ohio	Compact		336	411	434	441
4	New York	Legis. Pending	308	346	360	364	363
5	Illinois	Legis. Pending		301	330	352	342
6	California	No Action			238	284	282
7	Pennsylvania	Enacted: awaiting implementation			239	254	253
8	Florida	Compact	594	620	340	174	161
9	Michigan	No Action					116
10	Minnesota	Legis. Pending					96
							3,036 = 76%

NOTE: Historically, the majority of the analysis presented on the RN and APRN workforce in Louisiana is based on those nurses that reside in Louisiana. Therefore, it is not anticipated that the NLC will have a significant impact on these numbers from year to year. From this point forward in the current report, data will be provided on the 61,595 RNs that reported Louisiana as their state of residence in 2022 which reflects Louisiana's available nursing workforce.

Age Distribution for Registered Nurses in Louisiana

Twenty-six percent (16,149) of the licensed RNs in Louisiana were between 30 and 39 years of age in 2022 and 23% (14,086) were between 40 and 49 years of age (Table 3). In 2022, over a third (38%) of licensed RNs residing in Louisiana were 50 years and older with 18% being 60 years and older. The mean age for RNs in LA was 45 years, with a median age of 44 years compared to a national average of 50 years and a median of 48 years according to findings from the 2018 National Sample Survey of Registered Nurses (U.S Department of Health and Human Services [DHHS] Health Resources and Services Administration [HRSA], 2019).

Table 3. Age Distribution of Licensed RNs Residing in LA

Report	<3	0	30-39		40-	49	50-	59	60 and >		
Year	#	%	#	%	#	%	#	%	#	%	
2022	8,049	13%	16,149	26%	14,086	23%	12,362	20%	10,949	18%	
2021	9,202	15%	16,042	26%	13,774	23%	11,814	19%	9,817	16%	
2020	7,593	13%	15,739	26%	13,704	23%	11,870	20%	10,557	18%	
2019	7,653	13%	15,701	27%	13,738	23%	11,783	20%	10,358	17%	
2018	7,508	13%	15,084	26%	13,507	24%	11,572	20%	9,673	17%	
1 & 5 Year	↓13%	/ ↑7%	1 1% /	↑7%	†2% /	↑4%	<u>†5% /</u>	↑7%	†12% /	↑13%	
Variance											

Number of respondents 2022 = 61,595; Mean age = 45.24 years; Median age = 44 years

Gender of Registered Nurses in Louisiana

The gender distribution for the U.S. population is 49% male and 51% female, which is equivalent to that of Louisiana's population (U.S. Census Bureau, 2019). The gender distribution for RNs in Louisiana is not reflective of the state or national percentages. Since 2018, males represented 12% of the RN workforce and females represented 88% (Table 4). Over the last five years there was a 10% increase in the number of male RNs. At the national level, males represent 9.6% of the RN workforce (HRSA, 2019).

Table 4. Gender Distribution of Licensed RNs Residing in LA

Report Year	M	ale	Fe	male
	#	%	#	%
2022	7,302	12%	54,293	88%
2021	7,207	12%	53,442	88%
2020	7,063	12%	52,400	88%
2019	7,021	12%	52,212	88%
2018	6,653	12%	50,691	88%
1 & 5 Year Variance	<u>†1% /</u>	110%	†2%	5 / ↑7%

Number of respondents = 61,595

Ethnicity and Race of Licensed Registered Nurses in Louisiana

According to the U.S. Census Bureau (2022), 18.9% of the U.S. population is Hispanic/Latino, whereas 5.6% of Louisiana's population is Hispanic/Latino. Hispanics/Latinos represent 10.2% of the RN workforce at the national level (HRSA, 2019). The RN workforce in Louisiana

remained at 3% Hispanic/Latino in 2022, although the number of Hispanic/Latino RNs has increased by 13% over the last five years (Table 5).

Table 5. Ethnicity (Hispanic Origin)

Tuble 5. Ethnicity (Hispanic 51ight)											
Report Year	Ye	es	No								
	#	%	#	%							
2022	1,850	3%	59,745	97%							
2021	1,747	3%	58,902	97%							
2020	1,676	3%	57,787	97%							
2019	1,624	3%	57,609	97%							
2018	1,540	3%	55,774	97%							
1 & 5 Year	†4% / ·	13%	†2% /	↑6%							
Variance											

Number of respondents = 61,595

In the U.S. and Louisiana, minorities comprise approximately 43% of the population, whereas minorities comprise 23% of Louisiana's RN workforce (Table 6). At the national level, minorities comprise 26.7% of the RN workforce: Hispanic/Latino (10.2%); Black (7.8%); Asian (5.2%); American Indian/Alaskan Native (0.3%); Native Hawaiian/Pacific Islander (0.6%); and two or more races (1.7%) (HRSA, 2019).

Table 6. Racial Distribution of RNs Residing in Louisiana

	C O. IXaciai								T	75	3.5		
Report	White		Black/	As	sian	American		Native		Two or More		Other	
Year			African			Inc	lian /	Hawaiian/		Races			
		A	merican			Al	aska	Pacific Islander					
	# %	#	%	#	%	Na	ative	#	%	#	%	#	%
						#	%						
2022	47,994 78%	10	,872 18%	997	2%	257	0.4%	49	0.1%	817	1%	591	1%
2021	47,691 79%	10	,428 17%	942	2%	250	0.4%	51	0.1%	714	1%	551	1%
2020	47,104 79%	10	,006 17%	916	2%	243	0.4%	52	0.1%	615	1%	520	1%
2019	47,115 80%	9,8	335 17%	914	2%	245	0.4%	57	0.1%	533	1%	514	1%
2018	45,761 80%	9,3	317 16%	842	1%	237	0.4%	58	0.1%	422	0.7%	417	0.7%
1 & 5	↑1% / ↑5%	1 4	1 % / ↑17%	† 6	% /	↑3%	/ ↑8%	↓4%	6/↓16%	14%	/ ↑94%	↑7%	/ †42%
Year				↑1	8%								
Variance													

Number of respondents = 61,577

Educational Preparation of Registered Nurses in Louisiana

Over the last five years there has been no change in the proportion of licensed RNs in Louisiana with the initial nursing degree/credential that qualified them for their first U.S. nursing license: 4% vocational/practical; 5% diploma (5% in 2021, 6% in 2018, 2019, 2020); 40% associate degree; 51% (50% in 2020 and 2021, 49% in 2018 and 2019) baccalaureate; and less than 1% Masters or higher (Table 7). There was a 3% increase in the number of licensed RNs reporting that a vocational/practical certificate was their entry level degree into nursing followed by a 3% increase for those indicating that the baccalaureate degree and a 1% increase that the associate degree was their initial nursing education preparation.

Table 7. Basic Educational Preparation of RNs Residing in Louisiana

Report	Vocati	ional/	Diploma	Nurse	Associate	e Degree	BS	N	Masters or		
Year	Pract	tical							Higher		
	#	%	#	%	#	%	#	%	#	%	
2022	2,419	4%	3,153	5%	24,305	40%	31,212	51%	384	0.6%	
2021	2,360	4%	3,284	5%	24,119	40%	30,431	50%	366	0.6%	
2020	2,272	4%	3,414	6%	23,661	40%	29,664	50%	386	0.6%	
2019	2,252	4%	3,588	6%	23,603	40%	29,012	49%	377	0.6%	
2018	2,173	4%	3,662	6%	22,879	40%	27,966	49%	357	0.6%	
1 & 5 Year	↑3% /	↑11%	↓4% /	↓14%	↑1% /	′ ↑6%	†3% / ·	↑12%	↑5%	⁄₀ / ↑8%	
Variance											

Number of respondents = 61,473

Highest Degree Held by Registered Nurses in Louisiana

Sixty-two percent (38,241) of all licensed RNs residing in Louisiana in 2022 reported having a baccalaureate or higher degree in nursing (Table 8). In addition, 63% (34,037) of licensed RNs that are working as a RN reported having a baccalaureate or higher degree in nursing which exceeds the 59% reported nationwide according to the Future of Nursing Campaign for Action Dashboard (2023).

Table 8. Highest Degree in Nursing held by RNs Residing in LA

Report	Diplor	Diploma in		ciate	Bachelo	ors' in	Maste	er's in	Doc	torate
Year	Nurs	ing		Degree		Nursing		Nursing		ursing
			in Nu							
	#	%	#	%	#	%	#	%	#	%
2022	2,200	4%	21,032	34%	29,813	48%	7,575	12%	853	1%
2021	2,320	4%	20,848	34%	29,094	48%	7,490	12%	808	1%
2020	2,415	4%	20,031	34%	28,206	47%	7,869	13%	876	1%
2019	2,596	4%	20,488	35%	27,717	47%	7,305	12%	726	1%
2018	2,660	5%	19,935	35%	26,768	47%	7,034	12%	640	1%
1 & 5 Year	↓5% / .	↓17%	1% /	↑1% / ↑ 6%		↑2% / ↑11%		↑1% / ↑8%		′ ↑33%
Variance										

Number of respondents = 61,473; RNs working as a RN = 54,336.

In 2022, over 19,000 RNs reported having non-nursing degrees (Table 9). Over half (54%) of these nurses had a bachelors' degree in a field outside of nursing and 34% had an associate degree in a non-nursing discipline.

Table 9. Highest Non-Nursing Degree held by RNs Residing in LA

Report	Non-N	Non-Nursing		Nursing	Non-N	ursing	Non-l	Nursing
Year	Associat	te Degree	Bacheloi	rs' Degree	Master's	s Degree	Doctorate	
	#	%	#	%	#	%	#	%
2022	6,495	34%	10,353	54%	2,040	11%	269	1%
2021	6,258	33%	10,143	54%	2,049	11%	268	1%
2020	6,031	33%	9,907	54%	2,087	11%	277	2%
2019	5,854	33%	9,750	54%	2,022	11%	280	2%
2018	5,530	32%	9,387	55%	1,943	11%	277	2%
1 & 5 Year	↑4% /	′ ↑17%	†2% /	/ ↑10%	↓0.4%	/ ↑5%	↑0.4%	% / ↓3%
Variance								

Number of respondents = 19,157

Approximately 2% (1,122) of the RNs residing in Louisiana reported having a doctorate. Fifty-seven percent of the doctoral prepared RNs have a Doctor of Nursing Practice (DNP), an increase of 8% in the number of DNPs since 2021 and an increase of 51% in the number of DNPs since 2018, and 24% have a doctorate in a field other than nursing (Table 10). Only 11% reported having a PhD in nursing and 7% reported having another form of doctorate in nursing.

Table 10. Types of Doctorates held by Licensed RNs Residing in Louisiana

Tubic 10. 1	J Pes of B	octor accs	mera N	y Electrisea i	11 15 1105	raing in Bot	11914114	
Report	PhD in	PhD in Nursing		DNP	Other I	Doctorates in	Doctora	ate in Other
Year					Nursing	g (e.g., DNS)]	Field
	#	%	#	%	#	%	#	%
2022	127	11%	645	57%	81	7%	269	24%
2021	133	12%	596	55%	79	7%	268	25%
2020	132	11%	670	58%	74	6%	277	24%
2019	128	13%	515	51%	83	8%	280	28%
2018	127	14%	426	46%	87	9%	277	30%
1 & 5 Year	↓5%	0/0%	↑8	% / ↑51%	↑3°	% / ↓7%	↑0.4	% / ↓3%
Variance					·			

Total number of RNs with doctorates = 1,122

Registered Nurses Advancing Their Education

According to the Institute of Medicine Report on the Future of Nursing: Leading Change, Advancing Health, it is essential for nurses not to be stagnant in terms of their education (2010). Nurses must advance their education if they are to provide high quality, technologically advanced patient centered, cost effective, healthcare to patients with complex, and in many incidences, multiple health conditions (2010). In 2022, 5,120 licensed RNs residing in Louisiana indicated that they were enrolled in school which is equivalent to approximately 8% of the RN workforce (Table 11). Of those that were enrolled in school, 2,107 (41%) were enrolled in a Master's in Nursing program, 1,882 (37%) indicated they were enrolled in a baccalaureate in nursing program, and 617 (12%) were enrolled in a DNP program. Six percent (311) of the RNs reported being enrolled in non-nursing post education programs.

Table 11. Licensed RNs Enrolled in Post-RN Programs In and Out of Louisiana

1	able	11. L	11. Licensed Kins Enrolled in Post-Kin Programs in and Out of Louisiana														
Report	A	DN	BS	N	MS	SN	P	hD	D	NP	Doctorate		Doc	torate/	*N	on-	Total
Year											Nı	ırsing	Non-		Nursing		
)ther		rsing		t RN	
													114	1 31115		cation	
												e.g.,			Lauc	cation	
											DNS	S/DNSc)					
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	
2022	32	1%	1,882	37%	2,107	41%	66	1%	617	12%	25	0.5%	80	2%	311	6%	5,120
2021	38	1%	1,729	35%	2,051	42%	64	1%	586	12%	29	0.6%	65	1%	341	7%	4,903
2020	24	0.5%	1,569	32%	2,186	44%	70	1%	660	13%	36	0.7%	66	1%	367	7%	4,978
2019	40	1%	1,582	34%	1,910	41%	66	1%	614	13%	24	0.5%	80	2%	324	7%	4,640
2018	47	1%	1,412	32%	1,863	43%	62	1%	585	13%	21	0.5%	87	2%	299	7%	4,376
1 & 5	↓10	6% /	†9% /	↑33%	†3% /	↑13%	↑3	3% /	↑5%	/ ↑5%	<u></u>	14% /	↑2	3% /	↓9%	/ † 4%	†4% /
Year	↓3	2%					1	6%			1	19%	\downarrow	8%			17%
Variance																	

Note: Non-Nursing Programs: AD Non-Nursing (23), BS Non-Nursing (70), MS Non-Nursing (218) were included in the total

RN to BSN Progression

Increasing the number of RNs with a BSN in Nursing to 80% by 2020 was another hallmark recommendation from the Institute of Medicine Report (2010). Between 2018 and 2022, there has been a 23% decrease in the number of students accepted for admission into Louisiana's RN to BSN programs (Table 12). There has been a decrease in the number of students enrolled (14% decrease) and the number graduating (16% decrease) from Louisiana's RN to BSN programs over the last year.

Table 12. Post RN Student Enrollment and Graduates from Louisiana Nursing Programs

Report Year	RN to BSN Admitted	RN to BSN Enrolled	RN to BSN Graduates
2022	915	1,075	504
2021	1,001	1,248	597
2020	1,131	1,342	622
2019	1,171	1,283	609
2018	1,184	1,325	646
1 & 5 Year Variance	↓9% / ↓23%	↓14% / ↓19%	↓16% / ↓22%

Source of data: 2022 School of Nursing Annual Reports

Employment Distribution of Registered Nurses

Seventy-four percent (47,389) of the licensed RNs residing in Louisiana reported working full-time, 7% (4,452) part-time, and 7% (4,245) per diem (Table 13). At the national level, findings from the 2018 National Sample Survey of Registered Nurses revealed that 79% of licensed RNs reported full-time employment as a nurse (HRSA, 2019). Nurses that were not employed indicated that they were either unemployed and seeking a nursing position (1,449; 2%) or unemployed not seeking work as a nurse (2,581; 4%) which is equivalent to approximately 7% (4,030) of the licensed RNs residing in Louisiana.

Table 13. Employment Distribution of RNs Residing in LA

Employment Status	202	22	202	21	202	20	201	19	201	18	1 & 5 Year
	#	%	#	%	#	%	#	%	#	%	Variance
Full-time in nursing	47,389	74%	46,412	74%	45,628	74%	45,279	74%	43,711	75%	↑2% / ↑8%
Part-time in nursing	4,452	7%	4,440	7%	4,525	7%	4,610	8%	4,486	8%	↑0.3% / ↓1%
Per diem in nursing	4,245	7%	4,147	7%	4,019	7%	3,990	7%	3,743	6%	↑2% / ↑13 %
Full-time non-nursing	1,071	2%	1,015	2%	965	2%	944	2%	892	2%	↑6% / ↑20%
Part-time non-nursing	393	0.6%	382	0.6%	361	1%	328	0.5%	294	0.5%	↑3% / ↑34%
Per diem non-nursing	166	0.3%	168	0.3%	163	0.3%	150	0.2%	133	0.2%	↓1% / ↑25%
Nursing volunteer	310	0.5%	325	0.5%	319	0.5%	340	0.5%	309	0.5%	↓5% / ↑0.3%
Unemployed seeking	1,449	2%	1,552	2%	1,480	2%	1,420	2%	1,246	2%	↓7% / ↑16%
work as a nurse											
Unemployed not seeking	2,581	4%	2,608	4%	2,497	4%	2,549	4%	2,472	4%	↓1% / ↑4%
work as a nurse											
Retired	1,621	3%	1,682	3%	1,518	2%	1,553	3%	1,354	2%	↓4% / ↑20%

Note: Respondents were instructed to select all that apply.

Sixty-two percent (2,516) of the RNs that were unemployed identified caring for home and family as the reason for not working which represents a 2% decrease in number between 2021

and 2022 and an 11% decrease over the past five years (Table 14). There was also a 23% decrease between 2021 and 2022 and a 45% decrease over the last five years in the number of RNs reporting that they were having difficulty finding a nursing position.

Table 14. Reasons for Unemployment of RNs Residing in LA

Report Year	Home/	Family	Difficul	ty Finding	Curr	ently in	Disa	abled	Ina	dequate	Ot	her
	Ca	are	a Nursii	ng Position	Sc	chool			S	alary		
	#	%	#	%	#	%	#	%	#	%	#	%
2022	2,516	62%	119	3%	375	9%	221	5%	39	1%	759	19%
2021	2,567 62%		154 4%		386	9%	224	5%	31	0.7%	797	19%
2020	2,443 61%		190 5%		412	10%	201	5%	33	0.8%	698	18%
2019	2,482	63%	196 5%		364	9%	217	5%	28	0.7%	682	17%
2018	2,832	68%	216	5%	308	7%	182	4%	25	0.6%	605	15%
1 & 5 Year	↓2% / ↓11%		↓23%	6 / ↓45%	↓3%	/ †22 %	↓1% /	/ ↑21%	†26 %	% / ↑56%	↓5% /	/ ↑25%
Variance												

Number of Years Licensed Registered Nurses in Louisiana Plan to Work

In 2022, 6,846 (12%) of the RNs residing in Louisiana reported that they plan to work an additional 1-5 years and 15% plan to work an additional 6-10 years, which is equivalent to approximately 27% of the RN workforce in Louisiana that plan to stop working in ten years. (Table 15). When compared to 2021, there was a 2% increase in the number of RNs that plan to work between 11 and 20 years and a 5% increase in the number that plan to work over 20 years.

Table 15. Number of Years Licensed RNs in Louisiana Plan to Work

Report	1-5 y	ears	6-10	years	11-20	years	Over 20) years	Total
Year	#	%	#	%	#	%	#	%	Respondents
2022	6,846	12%	8,726	15%	15,687	27%	27,635	47%	58,894
2021	7,223	12%	8,916	15%	15,442	27%	26,324	45%	57,905
2020	7,775	14%	8,657	15%	15,038	27%	24,953	44%	56,423
2019	7,613	14%	9,153	16%	15,231	27%	23,918	43%	55,915
2018	7,619	14%	9,202	17%	15,029	28%	22,255	41%	54,105
1 & 5 Year	↓5% /	↓10%	↓2% /	√↓5%	↑2% /	↑4%	<u>†5% / </u>	↑24%	↑2% / ↑9%
Variance									

Employment Settings for Registered Nurses

According to Table 16, in 2022, hospitals employed 60% (32,763) of the RNs residing in Louisiana which is in line with the 60% reported in the 2018 National Sample Survey of Registered Nurses (2019). Ten percent of the RNs in Louisiana were employed in ambulatory care settings compared to 16% at the national level (HRSA, 2019). Settings such as care management/case management/care coordinator, clinics, behavioral health clinics/centers/hospitals, mental health, telehealth and outpatient clinic were included in the other category.

Table 16. Primary Employment Settings for RNs Residing in Louisiana

Employment Setting	202	22	202	21	20	20	20	19	20	18	1 & 5 Year
	#	%	#	%	#	%	#	%	#	%	Variance
Ambulatory Care	5,628	10%	5,464	10%	5,214	10%	5,203	10%	4,982	10%	↑3% / ↑13%
Assisted Living Facility	104	0.2%	113	0.2%	115	0.2%	113	0.2%	112	0.2%	↓8% / ↓7%
Community Health	1,161	2%	1,115	2%	981	2%	961	2%	901	2%	†4% / †29%
Correctional Facility	400	0.7%	393	0.7%	401	0.8%	383	0.7%	345	0.7%	†2% / †16%
Dialysis Center	900	2%	889	2%	915	2%	919	2%	917	2%	↑1% / ↓2%
Home Health	2,069	4%	2,125	4%	2,097	4%	2,140	4%	2,225	4%	↓3% / ↓7%
Hospice	1,058	2%	1,049	2%	1,035	2%	1,024	2%	991	2%	↑1% / ↑7%
Hospital	32,763	60%	32,125	60%	32,062	61%	31,930	61%	30,936	61%	†2% / †6%
Insurance Claims/Benefits	1,124	2%	1,085	2%	1,093	2%	1,086	2%	1,028	2%	†4% / †9%
Nursing Home/Extended	1,502	3%	1,545	3%	1,593	3%	1,626	3%	1,530	3%	↓3%/↓2%
Care											
Occupational Health	300	0.6%	292	0.5%	280	0.5%	282	0.5%	269	0.5%	↑3% / ↑12%
Other	4,416	8%	4,280	8%	4,056	8%	4,028	8%	3,885	8%	↑3% / ↑14%
Policy/Planning/Regulatory	214	0.4%	208	0.4%	202	0.4%	210	0.4%	208	0.4%	↑3% / ↑3%
Licensing Agency											
Public Health	582	1%	562	1%	506	1%	489	0.9%	468	0.9%	†4% / †24%
School Health Service	1,088	2%	1,057	2%	981	2%	971	2%	941	2%	↑3% / ↑16%
School of Nursing	1,027	2%	999	2%	979	2%	982	2%	934	2%	↑3% / ↑10%
Total	54,336		53,301		52,510		52,347		50,672		†2% / †7%

Note: Reflects only those nurses that reported being employed.

Positions Held by Licensed Registered Nurses in Louisiana

Sixty-four percent (34,607) of RNs residing in Louisiana reported working as staff nurses in 2022 (Table 17) compared to 60% of RNs at the national level (Smiley, et.al., 2021). Twelve percent (6,388) indicated they were APRNs, which is in line with the ll.5% reported at the national level (HRSA, 2019). Eight percent were nurse managers and 5% were case managers which is also in line with national findings (Smiley, et.al., 2021). Other health related positions included administrator, charge nurse, case manager/care management, clinical documentation specialists, clinical informaticists, directors of various departments/agencies, infection preventionist, school nurse, medical certification specialist and travel nurse.

Table 17. Types of Positions Held by Licensed RNs Residing in Louisiana

Positions	202	22	202	21	202	20	201	19	20	18	1 & 5 Year
	#	%	#	%	#	%	#	%	#	%	Variance
Advanced Practice	6,388	12%	6,101	11%	5,633	11%	5,619	11%	5,227	10%	↑5% / ↑22%
Nurse											
Case Manager	2,891	5%	2,931	5%	2,983	6%	2,989	6%	3,015	6%	↓1% / ↓4%
Consultant	516	1%	532	1%	521	1%	539	1%	544	1%	↓3% / ↓5%
Nurse Executive	1,124	2%	1,124	2%	1,110	2%	1,136	2%	1,127	2%	0% / \0.3%
Nurse Faculty /	1,391	3%	1,372	3%	1,347	3%	1,350	3%	1,264	2%	↑1% / ↑10%
Educator											
Nurse Manager	4,145	8%	4,147	8%	4,221	8%	4,307	8%	4,279	8%	↓0.1% / ↓3%
Nurse Researcher	175	0.3%	163	0.3%	161	0.3%	154	0.3%	137	0.3%	↑7% / ↑28 %
Other – Health	2,944	5%	2,796	5%	2,563	5%	2,502	5%	2,315	5%	↑5% / ↑ 27%
Related											
Other – Not Health	155	0.3%	162	0.3%	146	0.3%	144	0.3%	138	0.3%	↓4% / ↑12%
Related											
Staff Nurse	34,607	64%	33,973	64%	33,825	64%	33,607	64%	32,626	64%	↑2% / ↑6%
Total	54,336		53,301		52,510		52,347		50,672		†2% / †7%

Note: Reflects only those nurses that reported being employed.

Primary Practice Specialty Areas Reported by Registered Nurses Residing in Louisiana

In 2022, 12% (6,523) of the RNs residing and working in Louisiana reported their primary practice specialty area as acute care/critical care, a 2% increase in number, followed by 11% (5,706) reporting medical/surgical as their specialty practice area, a 3% decrease in number (Table 18). Three of the remaining top five primary practice specialty areas, outside of 'other clinical specialties', were: adult health/adult family health (8%; 4,372), emergency room trauma (7%; 4,048), and operating room/post anesthesia care unit/perioperative specialty areas (7%; 3,790).

Other clinical specialty areas included utilization review, case management/care coordination, informatics, endoscopy, gastroenterology, infection prevention, clinical documentation and wound/ostomy care to name a few.

Table 18. Primary Specialty Practice Areas Reported by RNs Residing in Louisiana

Clinical, Teaching or	20	22	20	21	20	20	20	19	20	18	1 & 5 Year
Practice Area	#	%	#	%	#	%	#	%	#	%	Variance
Acute Care / Critical Care	6,523	12%	6,374	12%	6,139	12%	6,015	11%	5,797	11%	↑2% / ↑13%
Anesthesia	1,472	3%	1,447	3%	1,433	3%	1,455	3%	1,419	3%	†2% / †4%
Community Health	637	1%	627	1%	535	1%	524	1%	478	0.9%	†2% / †33%
Dialysis / Nephrology	1,033	2%	1,020	2%	1,023	2%	1,019	2%	1,014	2%	↑1% / ↑2%
Emergency Room / Trauma	4,048	7%	3,846	7%	3,889	7%	3,904	7%	3,804	8%	<u>†5% / †6%</u>
Adult Health / Adult Family	4,372	8%	4,231	8%	3,981	8%	3,923	7%	3,683	7%	↑3% / ↑19%
Health											
Geriatrics / Gerontology	1,701	3%	1,764	3%	1,837	3%	1,908	4%	1,892	4%	↓4% / ↓10%
Home Health	1,834	3%	1,865	3%	1,900	4%	1,939	4%	1,994	4%	↓2% / ↓8%
Maternal Child Health	2,337	4%	2,252	4%	2,293	4%	2,257	4%	2,249	4%	†4% / †4%
/Obstetrics											
Medical-Surgical	5,706	11%	5,864	11%	6,002	11%	6,083	12%	6,015	12%	↓3% / ↓5%
Neonatal	1,672	3%	1,591	3%	1,614	3%	1,635	3%	1,640	3%	↑5% / ↑2%
Pediatrics	2,159	4%	2,115	4%	2,129	4%	2,134	4%	2,109	4%	†2% / †2%
Occupational Health	372	0.7%	382	0.7%	357	0.7%	340	0.6%	323	0.6%	↓3% / ↑15%
Oncology	1,165	2%	1,125	2%	1,144	2%	1,134	2%	1,105	2%	↑4% / ↑5%
OR/PACU/Perioperative	3,790	7%	3,641	7%	3,575	7%	3,530	7%	3,392	7%	†4% / †12%
Palliative Care	801	1%	803	2%	782	1%	763	1%	716	1%	↓0.2% / ↑12%
Psych-Mental	2,287	4%	2,224	4%	2,181	4%	2,187	4%	2,085	4%	↑3% / ↑10%
Health/Substance Abuse											
Public Health	533	1%	518	1%	437	0.8%	412	0.8%	380	0.7%	↑3% / ↑40%
Rehab	843	2%	799	1%	791	2%	804	2%	776	2%	†6% / †9%
School Health	826	2%	802	2%	738	1%	714	1%	699	1%	↑3% / ↑18%
Cardiology	1,837	3%	1,881	4%	1,982	4%	2,043	4%	2,042	4%	↓2% / ↓10%
Orthopedic	495	1%	486	1%	494	1%	520	1%	534	1%	↑2% / ↓7%
Women's Health	942	2%	898	2%	885	2%	902	2%	884	2%	↑5% / ↑7%
Other - Clinical Specialties	5,413	10%	5,239	10%	4,919	9%	4,779	9%	4,353	9%	†3% / †24%
Other – Non-clinical	1,538	3%	1,507	3%	1,450	3%	1,423	3%	1,289	3%	†2% / †19%
Specialties											
Total	54,336		53,301		52,510		52,347		50,672		†2% / †7%

Note: Reflects only those nurses that reported being employed.

Registered Nurses Providing Direct Patient Care

Nurses are the single largest component of the health care workforce, spend the most time with patients, and provide the majority of direct care to patients (Institute of Medicine Report on the Future of Nursing, 2011; National Advisory Council on Nurse Education and Practice, 2008). This is true not only for the nation, but also in Louisiana. Eighty-three percent of the RNs (51,292) working in Louisiana in 2022 reported that they provided direct patient care in their practice (Table 19).

Table 19. RNs Providing Direct Patient Care

RNs Residing	No. of RNs Direct Pat	0		RNs That Do Not Direct Patient Care	N/.	A	Total
in Louisiana	#	%	#	%	#	%	2 0 0002
2022	51,292	83%	6,084	10%	4,097	7%	61,473
2021	50,057	83%	6,148	10%	4,355	7%	60,560
2020	48,331	81%	6,373	11%	4,693	8%	59,397
2019	47,748	81%	6,327	11%	4,757	8%	58,832
2018	45,927	81%	6,322	11%	4,788	8%	57,037
1 & 5 Year	†2% /	↑12%	\downarrow	1% / ↓4%	↓6% /	↓14%	↑2% / ↑8%
Variance							

Number of Positions Employed as a Nurse

Between 2018 and 2022, there was a 27% increase in the number of RNs holding three or more positions (Table 20). Yet, the vast majority of RNs working and residing in Louisiana reported employment in only one nursing position in 2022.

Table 20. Number of Positions Employed as a RN

RNs Residing in Louisiana	Or #	ne %		wo	Three	e or More %	Total Responding #
Louisiana	#	/0	#	%	#	/0	#
2022	48,655	90%	4,955	9%	715	1%	54,325
2021	47,726	90%	4,901	9%	668	1%	53,295
2020	46,844	89%	5,056	10%	611	1%	52,511
2019	46,574	89%	5,165	10%	609	1%	52,348
2018	44,934	89%	5,172	10%	564	1%	50,670
1 & 5 Year	†2% /	↑8%	1 1%	/ ↓4%	↑7%	√ 127%	†2% / †7%
Variance							

RNs Planning to Leave Their Current Nursing Positions

In 2022, 16% (9,595) of the RNs working and residing in Louisiana indicated that they were planning to leave their current nursing position which is an increase in number when compared to 2021 (Table 21). Of the 9,595 RNs planning to leave their current nursing positions, 2,303 (24%) indicated that they would be retiring and 1,955 (20%) cited salary/pay as the reason for leaving their current position, which represents a 5% increase in number over the previous year.

Table 21. Reasons Licensed RNs Residing in LA Are Leaving Their Current Positions

Reason for Leaving	20:	22	202	21	202	20	20		20	18	1 & 5 Year
Current Position	#	%	#	%	#	%	#	%	#	%	Variance
Relocate	713	7%	676	7%	671	7%	799	8%	799	8%	↑5% / ↓11%
Salary/Pay	1,955	20%	1,856	20%	1,727	19%	1,689	18%	1,641	17%	↑5% / ↑19 %
Retire	2,303	24%	2,413	25%	2,690	29%	2,727	28%	2,779	29%	↓5% / ↓17%
School	1,237	13%	1,192	13%	1,189	13%	1,218	13%	1,175	12%	↑4% / ↑5%
Work Environment	819	9%	796	8%	705	8%	750	8%	756	8%	↑3% / ↑8%
Change Specialty	955	10%	959	10%	840	9%	852	9%	836	9%	↓0.4% / ↑14%
Starting/Raising	575	6%	536	6%	532	6%	501	5%	482	5%	↑7% / ↑1 9%
Family											
Caring for Elderly	198	2%	217	2%	216	2%	220	2%	235	2%	↓9% / ↓16%
Family Member											
Other	840	9%	855	9%	761	8%	884	9%	986	10%	↓2% / ↓15%
Total	9,595		9,500		9,331		9,640		9,689		↑1% / ↓1%

Salaries of Registered Nurses in Louisiana

In 2022, approximately 50% (23,740) of the RNs that worked full-time reported annual salaries between \$60,000 and \$99,999 (Table 22). Sixteen percent (7,367) of the full-time employed RNs reported salaries between \$100,000 and \$149,999. In 2018, the national median earnings for full-time RNs was \$73,929, while part-time RNs earned a median of \$39,985 (HRSA, 2019). It is interesting to note that 5% (2,246) of the full-time employed RNs reported annual salaries of less than \$40,000.

Table 22. Salaries of Licensed RNs Living in Louisiana and Working Full-Time

Year	Less t		\$40,	000	\$60,0	000	\$80,	,000	\$100	,000	\$125	,000	\$150	1	Do n			
	\$40,0	000	\$59.		to \$79.9		\$99	o ,999		o 1,999	\$149		or n	iore	wish prov		N/A	A
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	prov.	%	#	%
2022	2,246	5%	6,932	15%	14,030	30%	9,710	21%	5,595	12%	1,772	4%	1,887	4%	3,297	7%	1,876	4%
2021	1,705	4%	6,783	15%	13,098	28%	9,088	20%	5,589	12%	2,080	4%	1,595	3%	3,662	8%	2,780	6%
2020	1,546	3%	6,085	14%	11,864	26%	8,466	19%	6,004	13%	2,587	6%	1,291	3%	4,190	9%	2,892	6%
2019	857	3%	3,902	14%	7,756	28%	5,442	19%	3,742	13%	1,610	6%	850	3%	2,566	9%	1,444	5%
1 & 4	↑32%	% /	†2% /	↑78%	↑7% / <i>′</i>	81%	↑7% /	↑78%	1% /	↑50%	↓15% /	↑10%			↓10%		↓33% ↑ 20%	
Year	↑162	2%											↑122	2%	†28°	% 0	†30 ⁹	% 0
Variance																		

Number of Respondents: 2022: n= 47,345

Note: The high four-year variance is due to a change in the options that occurred in September 2019. The change in options allows state comparisons to be made with national comparisons.

Advanced Practice Registered Nurses

Of the 65,596 RNs holding an active license to practice in Louisiana in 2022, 14% (9,048) also held an active APRN license (Table 23). Eighty-three percent (7,547) of the APRNs holding an active Louisiana license also reported Louisiana as their state of residence which represents a 7% increase in number from 2021 and a 30% increase in number over the last five years. There was a 24% increase in the number of APRNs holding a Louisiana license that reported living outside of Louisiana.

Table 23. Number of APRNs Licensed to Practice in Louisiana

Report Year	License (R	s holding a LA esiding in LA)		Is holding a LA Not Residing in LA)		Parish Listed %	Total # APRNs with an APRN License in LA
	#	%	#	%			
2022	7,547	83%	1,497	17%	4	0.1%	9,048
2021	7,072	85%	1,206	15%	6	0.1%	8,284
2020	6,649	87%	975	13%	6	0.1%	7,630
2019	6,273	88%	840	12%	8	0.1%	7,121
2018	5,803	90%	670	10%	7	0.1%	6,480
1 & 5	↑7%	5 / ↑30%	↑24%	% / ↑123%	↓339	% / ↓43%	↑9% / ↑40%
Year							
Variance							

Primary Roles of Advanced Practice Registered Nurses Residing in Louisiana

In 2022, approximately 78% (5,512) of all APRNs licensed and residing in Louisiana indicated that they were Certified Nurse Practitioners (CNP), 20% (1,410) were Certified Registered Nurse Anesthetists (CRNA), 1% (98) were Clinical Nurse Specialists (CNS), and 1% (55) were Certified Nurse Midwives (CNM) (Table 24). At the national level, 69% of all APRNs are CNPs, 20% are CNSs, 9% are CRNAs and 2% are CNMs. Over the last five years, the number of CNPs increased by 29%, CNMs increased by 10%, CRNAs increased by 4%, while the number of CNSs decreased by 21%.

Table 24. Primary Role as an APRN Residing in LA

Report	CI	NP	C	NM	CR	NA	C	NS	Total
Year	#	%	#	%	#	%	#	%	Totai
2022	5,512	78%	55	1%	1,410	20%	98	1%	7,075
2021	5,226	77%	56	1%	1,382	20%	104	2%	6,768
2020	4,748	76%	47	1%	1,370	22%	107	2%	6,272
2019	4,701	75%	46	1%	1,398	22%	121	2%	6,266
2018	4,265	74%	50	1%	1,355	23%	124	2%	5,794
1 & 5 Year	<u>†5% /</u>	↑29%	↓2%	/ ↑10%	†2% <i>i</i>	/ ↑4%	↓6% /	√ ↓ 21%	↑5% / ↑22 %
Variance									

Note: APRNs were only able to select one primary role.

Age of Advanced Practice Registered Nurses Renewing

Thirty-four percent (2,545) of the APRNs residing in Louisiana in 2022 were between 30 and 39 years of age and 31% (2,372) were between 40 and 49 years old (Table 25). Twenty percent (1,522) of Louisiana's APRNs were between 50 and 59 years of age and 12% (883) were 60 years and older.

Table 25. Age Distribution of Licensed APRNs Residing in LA

Report	<	30	30	-39	40	-49	50	-59	60 :	and >
Year	#	%	#	%	#	%	#	%	#	%
2022	225	3%	2,545	34%	2,372	31%	1,522	20%	883	12%
2021	382	5%	2,536	36%	2,132	30%	1,275	18%	747	11%
2020	223	3%	2,320	35%	2,041	31%	1,256	19%	809	12%
2019	219	3%	2,223	35%	1,888	30%	1,145	18%	798	13%
2018	221	4%	2,017	35%	1,775	31%	1,049	18%	741	13%
1 & 5 Year	↓41%	/ † 2%	↑0.4%	/ † 26%	↑11% ·	/ ↑34%	↑19% ·	/ †45%	18%	/ ↑19%
Variance										

Number of Respondents (7,547); Mean Age = 45.09 years; Median Age = 43 years.

Gender of Advanced Practice Registered Nurses Renewing Their License

Eighty percent (6,058) of the licensed APRNs in Louisiana are females and 20% (1,489) are males (Table 26). The proportion of males that are APRNs is greater than the 12% that reflect the entire RN workforce.

Table 26. Gender Distribution of Licensed APRNs Residing in LA

Report Year		Male		Female
	#	%	#	%
2022	1,489	20%	6,058	80%
2021	1,414	20%	5,658	80%
2020	1,372	21%	5,277	79%
2019	1,307	21%	4,966	79%
2018	1,233	21%	4,570	79%
1 & 5 Year Variance	↑5%	% / ↑21%	^ ′	7% / ↑33%

Number of Respondents (7,547)

Ethnicity and Racial Distribution of Advanced Practice Registered Nurses

In 2022, 2% (172) of the licensed APRNs in Louisiana indicated that they were of Hispanic or Latino origin which reflects a 12% increase in number (Table 27).

Table 27. Ethnicity (Hispanic or Latino Origin) of APRNs Residing in LA

Report	Y	es	N	0
Year	#	%	#	%
2022	172	2%	7,375	98%
2021	154	2%	6,918	98%
2020	147	2%	6,502	98%
2019	140	2%	6,133	98%
2018	127	2%	5,673	98%
1 & 5 Year	↑12% <i>i</i>	/ ↑35%	<u>†7% /</u>	↑30%
Variance				

Number of responders = 7,547

As seen in Table 28, the majority of APRNs residing in Louisiana are White/Caucasian (80%). Minorities represent approximately 20% of the APRN workforce in Louisiana: Black/African Americans represent 16% of the APRN workforce, followed by 1% Asian, 1% two or more

races, and less than 1% of each of the following racial groups: American Indian (0.4%), Native Hawaiian (0.01%) and other (0.6%).

Table 28. Racial Distribution of APRNs Residing in LA

Report	Wh	ite	Bla	ack	A	sian	An	nerican		Native	Two or		(Other
Year								n/Alaska Vative	P.	Hawaiian/ acific Islander		nore Laces		
	#	%	#	%	#	%	# 1	%	#	%	# 1	%	#	%
2022	6,067	80%	1,236	1,236 16% 9		1%	27	0.4%	1	0.01%	72	72 1%		0.6%
2021	5,721	81%	1,130	16%	91	1%	24	0.3%	1	0.01%	65	0.9%	38	0.5%
2020	5,442	82%	1,016	15%	83	1%	21	0.3%	2	0.03%	57	0.9%	27	0.4%
2019	5,170	82%	932	15%	75	1%	20	0.3%	2	0.03%	45	0.7%	26	0.4%
2018	4,820	83%	832	14%	65	1%	20	0.3%	3	0.1%	33	0.6%	19	0.3%
1 & 5	↑6% /	/ †26% †9% /		↑7% /		↑13% / ↑35%		0% / ↓67%		↑11% /		1	21%/	
Year			↑ 4	9%	14	19%					↑	118%	1	142%
Variance														

Number of responders = 7,546 (No race given=1)

Highest Degree Held by Advanced Practice Registered Nurses in Louisiana

Eighty-nine percent (6,621) of the licensed APRNs residing in Louisiana in 2022 reported the masters' degree as their highest degree in nursing (Table 29). Ten percent of the APRNs indicated that they held a doctorate degree in nursing which represents an 8% decrease in number when compared to 2021 and a 56% increase in number over the last five years.

Table 29. Highest Degree in Nursing Held by APRNs Residing in LA

Report	Dipl	oma in	Associ	ate Degree	Back	nelor's	Maste	r's in	D	oc.	Doc	not in
Year	Nu	rsing	In I	Nursing	in N	ursing	Nur	sing	in N	ursing	Nursing	
	#	%	#	%	#	%	#	%	#	%	#	%
2022	36	0.5%	23	0.3%	18	0.2%	6,621	89%	739	10%	38	0.5%
2021	35	0.5%	27	0.4%	31	0.4%	6,083	87%	806	11%	31	0.4%
2020	45	1%	44	1%	160	2%	5,705	86%	674	10%	42	1%
2019	51	1%	57	1%	192	3%	5,388	85%	578	9%	43	1%
2018	54	1%	56	1%	184	3%	5,025	86%	475	8%	40	1%
1 & 5	↑3%	/ ↓33%	↓15% / ↓59%		↓42% /		↑9% / ↑32%		↓8% / ↑56%		↑23% / ↓5%	
Year					↓90%							
Variance												

Number of responders = 7,475

Employment Distribution for Advanced Practice Registered Nurses

Eighty-five percent (6,647) of the licensed APRNs residing in LA in 2022 were employed full-time (Table 30). Seven percent (527) of the APRNs reported part-time employment, and 5% (366) indicated employment on a per diem basis. When compared to 2021, there was a 7% increase in the number of APRNs working full-time, a 4% increase in the number working part-time and a 7% increase in the number that were working on a per diem basis. One percent of licensed APRNs (91) reported that they were seeking work as an APRN and less than 1% (62) were unemployed and were not seeking work as an APRN.

Table 30. Employment Distribution of APRNs

Employment Status	20	22	20	021	20	020	20)19	20	18	1 & 5 Year
	#	%	#	%	#	%	#	%	#	%	Variance
Full-time in nursing	6,647	85%	6,214	85%	5,800	84%	5,471	84%	5,059	85%	↑7% / ↑31%
Part-time in nursing	527	7%	506	7%	502	7%	484	7%	431	7%	↑4% / ↑ 22%
Per diem in nursing	366	5%	343	5%	333	5%	285	4%	244	4%	↑7% / ↑50%
Full-time non-nursing	41	0.5%	38	0.5%	33	0.5%	37	1%	34	1%	↑8% / ↑21%
Part-time non-nursing	17	0.2%	14	0.2%	14	0.2%	13	0.2%	16	0.3%	↑21% / ↑6%
Per diem non-nursing	12	0.2%	10	0.1%	6	0.1%	6	0.1%	8	0.1%	↑20% / ↑50%
Nursing volunteer	14	0.2%	14	0.2%	13	0.2%	13	0.2%	16	0.3%	0% / \13%
Unemployed seeking	91	1%	94	1%	95	1%	83	1%	74	1%	↓3% / ↑23%
work as a nurse											
Unemployed not seeking	62	0.8%	60	0.8%	50	0.7%	53	1%	48	1%	↑3% / ↑29%
work as a nurse											
Retired	30	0.4%	33	0.5%	30	0.4%	30	0.5%	18	0.3%	↓9% / ↑67%

Note: APRNs were instructed to 'Select All That Apply.'

Forty-six percent (70) of the APRNs that reported being unemployed identified home and family obligations as the reason they were not employed (Table 31). Eight percent (13) indicated that they were having difficulty finding a position as an APRN. Other reasons for being unemployed included injury/surgery and relocating.

Table 31. Reasons for Unemployment Reported by APRNs

Report Year		e/Family Care		Ity Finding ing Position		ently in chool	Dis	sabled	Ir	adequate Salary	C	Other
	#	%	#	%	#	%	#	%	#	%	#	%
2022	70	46%	13	8%	15	10%	6	4%	3	2%	46	30%
2021	66	43%	24	16%	10	6%	6	4%	2	1%	46	30%
2020	56	39%	26	18%	10	7%	3	2%	0	0%	50	34%
2019	53	39%	24	18%	10	7%	4	3%	1	1%	44	32%
2018	50	41%	22	18%	5	4%	3	2%	1	1%	41	34%
1 & 5	↑6%	√ 140%	↓46°	% / ↓41%	↑50%	/ † 200%	0% /	′ ↑100%		↑50% /	0%	/ ↑12%
Year		•		•		•		•		†200%		•
Variance												

Note: APRNs were instructed to 'Select All That Apply.'

Employment Settings for Advanced Practice Registered Nurses

According to Table 32, in 2022, hospitals employed 37% (2,684) of the licensed APRNs residing in Louisiana, followed by 30% (2,210) that reported working in ambulatory care, 6% in community health (469), and 3% (199) in schools of nursing. Other employment settings included clinics, private practice, physician's offices, family practice and urgent care.

Table 32. Primary Employment Settings for APRNs Residing in Louisiana

Employment Setting	20)22	20)21	20	020	20	019	20	18	1 & 5 Year
	#	%	#	%	#	%	#	%	#	%	Variance
Ambulatory Care	2,210	30%	2,055	30%	1,900	30%	1,795	30%	1,610	29%	↑8% / ↑37%
Assisted Living Facility	4	0.05%	4	0.06%	3	0.05%	2	0.1%	3	0.1%	0% / ↑33%
Community Health	469	6%	432	6%	374	6%	333	5%	301	5%	↑9% / ↑56%
Correctional Facility	62	1%	63	1%	58	1%	53	0.9%	44	0.8%	↓2% / ↑41%
Dialysis Center	25	0.3%	21	0.3%	27	0.4%	24	0.4%	26	0.5%	19% / ↓4%
Home Health	101	1%	91	1%	76	1%	72	1%	63	1%	↑11% / ↑60%
Hospice	18	0.2%	15	0.2%	21	0.3%	25	0.4%	23	0.4%	↑20% / ↓ 22%
Hospital	2,684	37%	2,532	37%	2,460	38%	2,349	39%	2,240	40%	↑6% / ↑ 20%
Insurance Claims/Benefits	23	0.3%	16	0.2%	16	0.2%	16	0.3%	7	0.1%	↑44%/ <u>↑</u> 229%
Nursing Home/Extended	136	2%	126	2%	118	2%	118	2%	106	2%	↑8% / ↑2 8%
Care											
Occupational Health	76	1%	75	1%	76	1%	71	1%	68	1%	↑1% / ↑12 %
Other	1,101	15%	1,032	15%	935		877	14%	807	14%	↑7% / ↑3 6%
					15%						
Policy/Planning/Regulatory	8	0.1%	11	0.2%	9	0.1%	8	0.1%	5	0.1%	↓27% / ↑60%
Licensing Agency											
Public Health	79	1%	71	1%	60	1%	52	1%	44	1%	↑11% / ↑80%
School Health Service	92	1%	85	1%	85	1%	81	1%	75	1%	↑8% / ↑23%
School of Nursing	199	3%	191	3%	184	3%	181	3%	178	3%	↑4% / ↑12%
Total	7,287		6,820		6,402		6,057		5,600		↑7% / ↑22%

Note: Reflects only those nurses that reported being employed.

Types of Positions Held by Advanced Practice Registered Nurses Residing in Louisiana

In 2022, 92% (6,698) of the licensed APRNs residing in Louisiana reported working as an APRN, 4% (295) indicated that they were staff nurses, and 2% (151) were nurse faculty/educators (Table 33). Other positions reported by APRNs included medical certification specialist, quality manager and travel nurse.

Table 33. Types of Positions Held by Licensed APRNs Residing in Louisiana

Positions	20)22	20)21	2	020	20)19	20	018	1 & 5 Year
	#	%	#	%	#	%	#	%	#	%	Variance
Advanced	6,698	92%	6,299	92%	5,900	92%	5,599	92%	5,199	93%	↑6% / ↑29%
Practice Nurse											
Case Manager	11	0.2%	10	0.1%	12	0.2%	12	0.2%	10	0.2%	↑10% / ↑10%
Consultant	5	0.07%	4	0.06%	4	0.06%	4	0.1%	5	0.1%	†25% / 0%
Nurse Executive	34	0.5%	32	0.5%	37	0.6%	36	0.6%	27	0.5%	↑6% / ↑26%
Nurse Faculty /	151	2%	142	2%	144	2%	143	2%	139	2%	↑6% / ↑9%
Educator											
Nurse Manager	20	0.3%	19	0.3%	20	0.3%	21	0.3%	24	0.4%	↑5% / ↓17%
Nurse Researcher	3	0.04%	4	0.06%	4	0.06%	3	0.05%	2	0.04%	↓25% / ↑50%
Other – Health	66	0.9%	55	0.8%	51	0.8%	48	0.8%	38	0.7%	†20% / †74%
Related											
Other - Not	4	0.05%	5	0.07%	5	0.08%	4	0.07%	4	0.07%	↓20% / 0%
Health Related											
Staff Nurse	295	4%	250	4%	225	4%	187	3%	152	3%	↑18% / ↑94 %
Total	7,287		6,820		6,402		6,057		5,600		↑7% / ↑30%
Respondents											

Note: Reflects only those nurses that reported being employed.

Specialty Practice Areas Reported by APRNs

Thirty-two percent (2,300) of the licensed APRNs that resided in Louisiana in 2022 reported their primary specialty practice areas as adult health/adult family health and 19% (1,408) indicated anesthesia as their primary specialty practice area (Table 34). Six percent (425) reported psych-mental health nursing, 5% (359) pediatrics as their primary specialty, 4% (260) emergency room/trauma and 4% (301) acute care/critical care. Other clinical specialty areas included gastroenterology, neurology, urgent care, aesthetics, and pain management.

Table 34. Primary Specialty Practice Areas Reported by APRNs Residing in Louisiana

Clinical, Teaching or	20	22	20	21	20	20	20	19	20	18	1 & 5 Year
Practice Area	#	%	#	%	#	%	#	%	#	%	Variance
Acute Care / Critical Care	301	4%	280	4%	242	4%	211	3%	191	3%	↑8% / ↑58%
Anesthesia	1,408	19%	1,368	20%	1,359	21%	1,344	22%	1,300	23%	↑3% / ↑8%
Community Health	54	0.7%	50	0.7%	51	0.8%	44	0.7%	37	0.7%	↑8% / ↑46%
Dialysis / Nephrology	77	1%	70	1%	71	1%	63	1%	56	1%	↑10% / ↑38%
Emergency Room /	260	4%	240	4%	255	4%	238	4%	241	4%	↑8% / ↑8%
Trauma											
Adult Health / Adult	2,300	32%	2,153	32%	1,986	31%	1,854	31%	1,694	30%	↑7% / ↑36%
Family Health											
Geriatrics / Gerontology	120	2%	119	2%	117	2%	119	2%	117	2%	↑0.8% / ↑3%
Home Health	34	0.5%	29	0.4%	30	0.5%	25	0.4%	17	0.3%	↑17% / ↑ 100%
Maternal Child Health	82	1%	76	1%	67	1%	59	1%	54	1%	↑8% / ↑52%
/Obstetrics											
Medical-Surgical	99	1%	101	1%	85	1%	76	1%	79	1%	↓2% / ↑25%
Neonatal	162	2%	159	2%	153	2%	150	2%	147	3%	↑2% / ↑10 %
Pediatrics	359	5%	348	5%	334	5%	326	5%	302	5%	↑3% / ↑19 %
Occupational Health	66	1%	64	1%	67	1%	63	1%	54	1%	↑3% / ↑22%
Oncology	97	1%	86	1%	86	1%	83	1%	78	1%	↑13% / ↑24%
OR/PACU/Perioperative	36	0.5%	30	0.4%	24	0.4%	18	0.3%	12	0.2%	↑20% / ↑200%
Palliative Care	51	0.7%	42	0.6%	42	0.7%	42	0.7%	34	0.6%	↑21% / ↑50%
Psych-Mental	425	6%	357	5%	292	5%	255	4%	224	4%	†19% / †90%
Health/Substance Abuse											
Public Health	26	0.4%	28	0.4%	25	0.4%	22	0.4%	18	0.3%	↓7% / ↑44%
Rehab	25	0.3%	22	0.3%	24	0.4%	25	0.4%	23	0.4%	↑14% / ↑9 %
School Health	45	0.6%	38	0.6%	40	0.6%	37	0.6%	36	0.6%	↑18% / ↑25%
Cardiology	208	3%	191	3%	182	3%	180	3%	170	3%	†9% / †22%
Orthopedic	96	1%	93	1%	82	1%	77	1%	76	1%	↑3% / ↑26%
Women's Health	171	2%	160	2%	153	2%	152	3%	149	3%	↑7% / ↑15 %
Other - Clinical	732	10%	663	10%	589	9%	554	9%	464	8%	↑10% / ↑58%
Specialties											
Other – Non-clinical	53	0.7%	53	0.8%	46	0.7%	40	0.7%	27	0.5%	0% / †96%
Specialties											
Total	7,287		6,820		6,402		6,057		5,600		↑7% / ↑30%

Note: Reflects only those nurses that reported being employed.

Fifteen percent (1,075) of the licensed APRNs in Louisiana reported that they were employed in two positions and 4% (287) reported having three or more positions (Table 35).

Table 35. Number of Positions Employed as an APRN

RNs Residing in	Oı	ne	T	wo	Three	or More	Total Responding
Louisiana	#	%	#	%	#	%	#
2022	5,925	81%	1,075	15%	287	4%	7,287
2021	5,518	81%	1,033	15%	269	4%	6,820
2020	5,172	81%	993	16%	237	4%	6,402
2019	4,909	81%	942	16%	206	3%	6,057
2018	4,527	81%	902	16%	171	3%	5,600
1 & 5 Year	↑7% /	↑31%	†4% /	19%	↑7% ·	/ ↑68%	↑7% / ↑30%
Variance							

Salaries of APRNs Working Full-Time

Forty-two percent (2,747) of the APRNs working full-time reported pre-tax annual earnings from all nursing positions worked, including overtime and bonuses between \$80,000 and \$124,999 in 2022 (Table 36). Thirty percent (2,004) of the APRNs reporting full-time employment status, reported annual earnings between \$125,000 and \$150,000 or more.

Table 36. Salaries of APRNs Living in Louisiana and Working Full-Time

Year	tl	Less han 0,000	\$40, to \$59,	0	\$60, to \$79,	0	\$80, to \$99,	0		0,000 to 4,999	1	5,000 :0 9,999	\$150 or n	nore	wis	not h to vide	N	N/A
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
2022	172	3%	270	4%	441	7%	1,021	16%	1,726	26%	800	12%	1,204	18%	788	12%	152	2%
2021	125	2%	179	3%	392	6%	984	16%	1,615	26%	834	14%	1,105	18%	799	13%	118	2%
2020	127	2%	176	3%	328	6%	876	15%	1,419	25%	856	15%	979	17%	856	15%	125	2%
2019	55	2%	84	2%	178	5%	535	15%	898	25%	540	15%	655	18%	560	16%	68	2%
1 & 4 Year Variance		38% / ↑51% / 213% ↑221%		13% / 148%		†4% / †91%		†7 <mark>%</mark> /	†92%	↓4% /	†48%	†9% /	↑84%		% / 1%	↑29° ↑12		

Total Respondents: n= 6,574

Note: The high four-year variance is due to a change in the options that occurred in September 2019. The change in options allows state comparisons to be made with national comparisons.

APRNs and Prescriptive Authority

Seventy-one percent (5,355) of the licensed APRNs residing in Louisiana in 2022 had prescriptive authority which reflects an 8% increase in number from 2021 (Table 37).

Table 37. Number of APRNs Residing in LA with Prescriptive Authority

Report Year	APRNs Residing in Louisiana with Prescriptive Authority	Total # APRNs Responding	% of APRNs Residing in LA with Prescriptive Authority
2022	5,355	7,518	71%
2021	4,964	7,049	70%
2020	4,539	6,617	69%
2019	4,252	6,243	68%
2018	3,883	5,753	67%
1 & 5 Year Variance	↑8% / ↑38%	↑7% / ↑31%	

References

- Institute of Medicine Report on the Future of Nursing (2011). *The future of nursing: Leading change, advancing health*. Washington, D.C.: The National Academies Press retrieved from https://pubmed.ncbi.nlm.nih.gov/24983041/.
- Institute of Medicine Report on the Future of Nursing Dashboard (2021).

 https://campaignforaction.org/wp-content/uploads/2020/09/dashboard-indicator-updates-Winter2021.pdf
- Smiley, R. A., Ruttinger, C., Oliveira, C., Reneau, K., Silvestre, J., and Alexander, M. (2021). The 2020 National Nursing Workforce Survey. *Journal of Nursing Regulation*, 12(1), S1-S96.
- United States Census Bureau (2022). *QuickFacts: United States; Louisiana* Retrieved from https://www.census.gov/quickfacts/fact/table/LA,US/PST045219
- U. S. Department of Health and Human Services Health Resources and Services Administration Bureau of Workforce Analysis (2019). National Sample Survey of Registered Nurses retrieved from https://data.hrsa.gov/DataDownload/NSSRN/GeneralPUF18/2018_NSSRN_Summary_Report-508.pdf