

Nursing Education Capacity in Louisiana 2021

Louisiana State Board of Nursing

Center for Nursing

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2021 Louisiana Nursing Education Capacity Report

Executive Summary

The 2021 Nursing Education Capacity report is a subsection of the 2021 Louisiana State Board of Nursing (LSBN) annual report. Findings from Louisiana's Nursing Education Capacity report provide valuable information to the LSBN board members, employers of RNs and APRNs, schools of nursing, workforce planners, policy makers, and other interested stakeholders, about the state's capacity to educate new and existing RNs and APRNs and provide opportunities to those RNs and APRNs desiring to advance their education. This report is based on data taken from the schools of nursing annual reports that are submitted to LSBN by Louisiana's undergraduate and graduate nursing programs.

Major Findings – 2021 Nursing Education Capacity in Louisiana

Undergraduate Nursing Programs

> Pre-RN Licensure Programs in Louisiana

 LSBN approved 30 pre-RN licensure programs during the 2020-2021 report year that prepare students to become candidates for initial RN licensure in Louisiana: one diploma program, 12 associate degree (AD) programs, and 17 baccalaureate (BSN) programs.

> Applicants and Admissions

- o There was less than a 1% increase in the pool of qualified applicants applying to pre-RN licensure programs in Louisiana in 2020-2021.
- Over the last five years (2017 to 2021), there has been a 14% increase in the number of students applying for admission to Louisiana's pre-RN licensure programs.
- o In the current report year, 74% (3,717) of the 5,004 qualified applicants were admitted to Louisiana's pre-RN licensure programs, which represents a 3% increase in number of admissions.
- Approximately 26% (1,287) of the qualified applicants were denied admission to Louisiana's pre-RN licensure programs in 2020-2021 compared to 1,381 in 2019-2020, which represents a 7% decrease in number of denied applicants.
- Fifty-three percent (53%) of the 5,004 qualified applicants applied to BSN programs and 45% applied to AD programs.
- O Approximately 80% (2,121) of the 2,654 qualified applicants applying to BSN programs were admitted and 67% (1,509) of the 2,243 qualified applicants applying to AD programs were admitted in 2020-2021.
- When compared to the previous report year, the number of students admitted to AD and BSN programs continued to increase by 0.1% and 2%, respectively.
- A lack of qualified faculty is the major contributing factor associated with the inability of Louisiana's pre-RN licensure programs to admit 1,287 qualified students during the current report year.

> Enrollment in Clinical Nursing Courses

- In the current report year, 14,097 students enrolled in post-secondary education settings in Louisiana declared nursing as their major, which reflects a 4% decrease in number of enrolled nursing students.
- The number of students enrolled in clinical nursing courses increased by 1% (8% increase in 2019-2020).
- o In 2020-2021, 62% of the students enrolled in clinical nursing courses were enrolled in baccalaureate programs, 37% were enrolled in AD programs, and 1% were enrolled in the state's only diploma program.
- There was a 5% increase between 2020-2021 in the number of students enrolled in AD programs compared to a 9% increase in 2019-2020.
- o Females continue to represent 89% of the students enrolled in pre-RN licensure programs in Louisiana in 2020-2021.
- o In 2020-2021, 43% of the students enrolled in pre-RN licensure programs in Louisiana were minorities. There was an 8% increase in the number of Black/African American students, a 6% increase in the number of Asian students, a 6% decrease in the number of Hispanic/Latino students, and a 6% increase in those reporting *Other*.
- There was a 1% increase in the number of LPNs enrolled in clinical nursing courses in pre-RN licensure programs in Louisiana between 2020-2021 and a 63% increase over the past five years.

Graduates

- o The number of graduates from Louisiana's pre-RN licensure programs increased by 14%, which is an increase by 7% when compared to 2019-2020.
- Sixty percent (1,474) of the 2,438 graduates were from BSN programs and 40% (964) were from AD programs.
- There was a 49% increase in the number of graduates from LPN to AD programs, a 42% decrease in the number of graduates from LPN to BSN programs, and a less than one percent increase in the number graduating from accelerated programs.
- The number of male graduates increased by 21% in 2020-2021 (285) when compared to 2019-2020 (235).

> Passage on the National Council Licensure Examination for Registered Nurses (NCLEX-RN)

- o In 2021, there were a total of 2,412 RN candidates (2,158 in 2020) from nursing education programs in Louisiana that sat for the NCLEX-RN examination for the first time, which represents a 12% increase in number of examinees.
- The passage rate on the NCLEX-RN Exam on the first take for candidates from Louisiana in 2021 was 88.93%, which exceeds the 82.48% national passage rate.
 The passage rate on the NCLEX-RN exam for Louisiana's graduates continues to exceed that of the nation.

➤ Faculty Teaching in Pre-RN Licensure Programs

There were a total of 485 budgeted full-time nurse faculty positions reported by Louisiana's pre-RN licensure programs as of October 15, 2021 compared to 505 on October 15, 2020, which reflects a 4% decrease from the previous year.

- There was an 11% increase in the number of part-time faculty positions filled in 2021 (303) compared to a 1% increase in 2020 (273).
- Forty-eight (48) faculty positions were funded from grants, capitation funds, additional appointments, and/or other funding sources which is the same number in 2020.
- O There was a total of 37 vacant nurse faculty positions reported by Deans and Directors in the current report year, compared to 23 in the previous report year, which represents a 61% increase in the number of vacant nurse faculty positions across the state.
- The number of faculty exceptions requested by pre-RN licensure programs went from 62 in 2020, to 50 in 2021, which represents a 19% decrease in number.
- o In the 2020-2021 report year, there were a total of 1,205 preceptors used by pre-RN licensure programs, compared to 1,208 in 2019-2020.
- o In 2020-2021, a total of 14 faculty were on leave compared to 15 in 2019-2020, which is a 7% decrease in number.
- o In 2020-2021, there were a total of 75 resignations, 18 retirements and 14 terminations from faculty positions.
- o In 2020-2021, approximately 23% (223) of the faculty teaching in pre-RN licensure programs were prepared at the doctoral level; 72% (707) were master's prepared; and 5% (50) reported that their highest degree in nursing was a baccalaureate degree.
- The number of faculty holding a DNP that taught in pre-RN licensure programs in Louisiana in 2020-2021 increased by 30%; the number with a PhD in Nursing increased in number by 30%; the number with a PhD in a related field decreased by 5%, and the number of faculty with a DNS decreased by 14%.
- Over a third (45%) of the doctoral prepared faculty teaching in Louisiana's pre-RN programs have the DNP as their terminal degree.
- O Since 2017, there has been a 67% increase in the number of faculty teaching in Louisiana's pre-RN licensure programs holding a DNP as their terminal degree.
- o Thirty-three percent of the faculty with a doctoral degree had a PhD in nursing.
- There was a 3% decrease in the number of nurse faculty receiving the Board of Regents (BOR) Nurse Faculty stipend between 2020-2021 that were pursuing a doctoral degree and a 90% decrease in those pursuing a Masters' degree.
- o The number of faculty that were previous BOR stipend recipients increased by 7%.
- Although the salaries for instructors, assistant professors and associate professors increased during the current report year, 2%, 3% and 4% respectively, the mean salaries for all levels of nursing faculty in Louisiana, remain below the SREB mean for four-year public colleges.
- In 2020-2021, nearly half (49%) of the nurse faculty teaching in Louisiana's pre-RN licensure programs were 51+ years and 21% were 61+ years of age.
- Although only 7% of the nurse faculty teaching in Louisiana's pre-RN programs were males, there was a 7% increase in the number of male nurse faculty in 2020-2021.
- o In 2020-2021 approximately 34% (319) of the faculty teaching in Louisiana's pre-RN licensure programs were minorities, which represents a 12% increase in number when compared to the previous report year.

Graduate Nursing Programs

➤ Advanced Practice Registered Nurse Programs

- o In the 2020-2021 report year, there was a 5% decrease in the number of students admitted to APRN programs in Louisiana. Eighty-two percent (530) of the 647 new admits were admitted to NP programs and 18% (117) were admitted to CRNA programs.
- There was an overall 9% increase in the number of students enrolled in Louisiana's APRN programs during the current report year: 83% were enrolled in NP programs, 17% in CRNA programs, and no students were enrolled in CNS programs.
- o In 2020-2021, approximately 36% of the students enrolled in Louisiana's APRN programs were minorities.
- Since 2017, there has been a 57% increase in the number of Hispanic/Latino students, a 68% increase in the number of Black/African American students, and a 69% increase in the number of Asian students enrolled in Louisiana's APRN programs.
- Approximately 40% (678) of the students enrolled in APRN programs in Louisiana during the 2020-2021 report year were between 31 and 40 years of age and 30% (510) were between 26 and 30 years.
- o In the 2020-2021 report year, there were a total of 606 graduates from Louisiana's APRN programs which represents a 40% increase in number when compared to the 434 graduates in the previous report year (2019-2020). The majority of the graduates were from NP programs (90%), followed by CRNA programs (10%). There was one graduate from CNS programs in the current report year.
- Males represented 89 of the graduates from Louisiana's APRN programs compared to 77 in the previous report year. Fifty percent (31) of the CRNA graduates were males.
- o Thirty-three percent (203) of the graduates from APRN programs in Louisiana were minorities compared to 29% (127) in the previous report year.
- o Forty-four percent (264) of the graduates from APRN programs in Louisiana were between 31 and 40 years of age and 28% (170) were between 26 and 30 years of age.
- o In 2020-2021, 371 APRN candidates sat for their respective certification exams. Three hundred and fifty (350) candidates successfully passed their certification exams resulting in a 94.34% passage rate for the state.

> Non-Licensure Graduate Nursing Students

- o In the 2020-2021 report year, 90 RNs were admitted to Louisiana's non-licensure graduate nursing programs, which represents a 36% decrease in number when compared to 2019-2020.
- There was a 63% decrease in the number of RNs that were admitted to nursing administration/executive programs.
- O A total of 269 RNs were enrolled in Louisiana's non-licensure graduate nursing programs: 30% (80) were enrolled in post-master's DNP programs; 26% (71) in nursing education programs, and 25% (68) were enrolled in nursing administration/executive programs.
- Thirty-eight percent (103) of the RNs enrolled in non-licensure graduate programs were minorities.

- o In 2020-2021, approximately 65% of the students enrolled in Louisiana's non-licensure graduate nursing programs were between 31-40 years of age (35%) and 41-50 years of age (30%).
- O Thirty-one percent of the graduates from non-licensure graduate nursing programs in the current report year were from nursing education programs.
- o In 2020-2021, 37% (39) of the 105 graduates from non-licensure graduate nursing programs in Louisiana were minorities, which is an increase of five percentage points when compared to 2019-2020.
- O Approximately 60% (64) of the graduates from non-licensure graduate nursing programs in Louisiana were between 31-40 years of age (30%) and 41-50 years of age (30%).

> Faculty Teaching in Graduate Nursing Programs

- There was a 7% increase in the number of graduate nurse faculty holding a doctorate in nursing which was what was observed in the previous report year.
- O There was a 7% increase in the number of faculty holding a DNP in 2020-2021 with a 26% increase over the past five years. The number of PhDs decreased by nine going from 44 in 2019-2020 to 35 in 2020-2021.
- There were 182 filled full-time graduate nurse faculty positions reported statewide which reflects a 40% increase in number.
- O A total of 34 graduate faculty left their teaching positions in graduate nursing programs in Louisiana in 2020-2021 for one of the following reasons: resignations (19), retirements (4), contract ended (10) and deceased (1).
- There was a 9% decrease in the number of graduate nurse faculty that were males during the current report year.
- Nineteen percent (69) of the faculty teaching in graduate nursing programs in Louisiana were minorities in the current report year.
- o Fifty-two percent of the faculty teaching in graduate nursing programs in Louisiana were 51+ years of age and 24% were 61+ years.

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NURSING EDUCATION CAPACITY IN LOUISIANA 2021

The Louisiana State Board of Nursing (LSBN) is mandated to closely monitor all nursing programs in the state that prepare nursing students for initial licensure as a registered nurse (RN), as well as those graduate programs that prepare RNs as advanced practice registered nurses (APRNs). It is the responsibility of LSBN to ensure that these programs are preparing safe and effective practitioners to care for the citizens of Louisiana. Deans and Directors of pre-RN licensure programs in Louisiana must submit an annual report to LSBN in the fall of each year to demonstrate ongoing compliance with all rules and regulations relative to nursing education. Information such as the number of applicants accepted into the programs each year, the number of students enrolled in clinical nursing courses, the number of graduates, and the qualifications of faculty teaching in the programs is used to determine nursing education capacity. An analysis of the data obtained from the 2020-2021 annual reports submitted by undergraduate and graduate nursing programs in Louisiana was used to develop the 2021 Nursing Education Capacity Report.

Pre-RN Licensure Programs in Louisiana

LSBN approved 30 pre-RN licensure programs during the 2020-2021 report year that prepare students to become candidates for initial RN licensure in Louisiana: one diploma program, 12 associate degree (AD) programs, and 17 baccalaureate in nursing (BSN) programs (Table 1).

Table 1. Pre-RN Licensure Programs in LA (2020-2021)

Program Type	No. of Programs	% of Total Programs
, , , , , , , , , , , , , , , , , , ,	G	o o
Diploma	1	2.20/
Baton Rouge General Medical Center	1	3.3%
Associate Degree		
 Baton Rouge Community College 		
 Bossier Parish Community College 		
 Delgado Community College / Charity 		
School of Nursing		
 Fletcher Technical Community College 		
 Louisiana Delta Community College 	12	40.0%
• LSU at Alexandria	12	40.070
• LSU at Eunice		
 Louisiana Tech University 		
 Northwestern State University of Louisiana 		
 South Louisiana Community College 		
 Southern University at Shreveport 		
SOWELA Technical Community College		
Baccalaureate Degree		
Chamberlain University		
Dillard University		
Franciscan Missionaries of Our Lady		
University (Formerly Our Lady of the Lake)		
Grambling State University		
Herzing University		
Louisiana College		
LSU Health New Orleans		
Loyola University	17	56.7%
McNeese State University		
Nicholls State University		
Northwestern State University of Louisiana		
Southeastern Louisiana University		
Southern University		
University of Holy Cross		
University of Louisiana Lafayette		
University of Louisiana Monroe		
William Carey University		1000/
Total No. of Pre-RN Programs	30	100%

Applicants and Admissions to Pre-RN Licensure Programs in Louisiana

There was less than a one percent increase in the pool of qualified applicants applying to pre-RN licensure programs in Louisiana in 2020-2021, compared to a two percent increase in 2019-2020 (Table 2). Over the last five years (2017 to 2021) there has been a 14% increase in the number of students applying for admission to Louisiana's pre-RN licensure programs. In the current report year, 74% (3,717) of the 5,004 qualified applicants were admitted to Louisiana's pre-RN licensure programs, which represents a 3% increase in number, compared to the 7% increase in 2019-2020. Approximately 26% (1,287) of the qualified applicants were denied admission to Louisiana's pre-RN licensure programs in 2020-2021 compared to 1,381 in 2019-2020, which represents a 7% decrease in the number of qualified applicants denied admission (see Appendix

B2 for a summary report of applicants and admissions to pre-RN Licensure programs and Appendix B3 for a breakdown of applicants and admissions by programs).

Table 2. Applicants and Admissions for Pre-RN Licensure Programs in LA (2017-2021)

Report Year	Total No. Qualified	Applica	d % of Qualified ants Admitted to	No. and % of Qualified Applicants Not Admitted		
	Applicants	Pre-RN Licensure to Pr Programs			RN Licensure rograms	
	No.	No.	%	No.	%	
2021	5,004	3,717	74%	1,287	26%	
2020	4,992	3,611	72%	1,381	28%	
2019	4,889	3,390	69%	1,499	31%	
2018	4,591	3,198	70%	1,393	30%	
2017	4,401	2,995	68%	1,406	32%	
1- & 5-Year Variance	↑0.2% / ↑14%	↑	3% / ↑24%	↓7	% / \\$%	

Applicants and Admissions to Pre-RN Licensure Programs in Louisiana by Program Type for the 2020-2021 Annual Report Year

Fifty-three percent (53%) of the 5,004 qualified applicants applied to BSN programs, which represents a two-percentage point decrease when compared to the previous year (55%). Forty-five percent of the qualified applicants applied to AD programs, and 2% applied to Louisiana's only diploma program in 2020-2021. As seen in Table 3a, approximately 80% (2,121) of the 2,654 qualified applicants applying to BSN programs were admitted and 67% (1,509) of the 2,243 qualified applicants applying to AD programs were admitted in 2020-2021.

Table 3a. Applicants and Admissions for Pre-RN Licensure Programs in Louisiana by Program Type (2020-2021)

Applicants 2020-2021	Diploma	Associate Degree	Baccalaureate
No. of Qualified Applicants (Total = 5,004)	107 (2%)	2,243 (45%)	2,654 (53%)
No. of Qualified Applicants Admitted (Total = 3,717)	87	1,509	2,121
% of Qualified Applicants Admitted	81%	67%	80%
No. of Qualified Applicants Not Admitted (Total = 1,287)	20	734	533
% of Qualified Applicants Not Admitted	19%	33%	20%

As depicted in Table 3b, when compared to the previous report year, the number of students admitted to AD and BSN programs continued to increase by less than one percent and two percent, respectively.

Table 3b. Admissions to Pre-RN Licensure Programs in LA (2017-2021)

Report Year	Diploma	Associate	Baccalaureate
2021	87	1,509	2,121
2020	21	1,508	2,082
2019	0	1,406	1,984
2018	30	1,351	1,817
2017	44	1,278	1,673
1- & 5-Year Variance	↑314% / ↑98%	↑0.1% / ↑18%	↑2%/ ↑27%

Reasons Why Qualified Applicants Were Not Admitted to Pre-RN Licensure Programs (2020-2021 Annual Report Year)

During the current report year, a lack of qualified faculty is the major contributing factor as to why qualified applicants were not admitted to Louisiana's nursing programs (Table 4). Noncompetitive faculty salary, lack of a sufficient number of budgeted faculty positions and the lack of clinical space ranked number two, three and four, respectively. Other factors contributing to Louisiana's pre-RN programs' inability to admit qualified students included lack of classroom space, clinical specialty not available, and skills lab space not available. The American Association of Colleges of Nursing's (AACN, 2021) report on 2020-2021 Enrollment and Graduations in Baccalaureate and Graduate Programs in Nursing identifies insufficient clinical sites and insufficient numbers of faculty as the top 2 reasons for qualified applicants not being offered admission. U.S. nursing schools turned away 66,274 qualified applicants from baccalaureate and graduate nursing programs in 2020-2021.

Table 4. Reasons Why Qualified Applicants Were Not Admitted to Pre-RN Licensure Programs in LA (2020-2021)

110grams m	1 1 0 5 1 am 5 m 2 1 (2 0 2 0 2 0 2 1)									
Rank Reason Why Qualified Applicants Are Not Add to Pre-RN Licensure Programs in Louisian										
No. 1	Qualified Faculty Not Available									
No. 2	Faculty Salary Not Competitive									
No. 3	Budgeted Faculty Positions Not Available									
No. 4	Clinical Placement Sites Not Available									

Enrollment in Pre-RN Licensure Programs in Louisiana

In the current report year, 14,097 students enrolled in post-secondary education settings in Louisiana declared nursing as their major (Table 5), which reflects a four percent decrease in number, a direct contrast to the four percent increase reported in the previous report year. The number of students enrolled in clinical nursing courses increased by one percentage point (8% † in 2019-2020). Between 2017 and 2021, there was a 29% increase in the number of students enrolled in clinical nursing courses (see Appendix B2 for a summary report on enrollments in pre-RN Licensure programs).

Table 5. Enrollment in Pre-RN Licensure Programs in LA (2017-2021)

Report Year	Enrollment (All Nursing Majors)	Enrollment in Clinical Nursing Courses
2021	14,097	7,063
2020	14,725	6,973
2019	14,170	6,476
2018	14,906	5,884
2017	14,166	5,470
1- & 5-Year Variance	↓4% / ↓0.5%	↑1% / ↑29%

In 2020-2021, 62% of the students enrolled in clinical nursing courses were enrolled in baccalaureate programs. Over a third (37%) of the students were enrolled in AD programs, and one percent were enrolled in the state's only diploma program (Table 6). Enrollment in BSN programs decreased by 2% between 2020-2021, compared to an 8% increase in 2019-2020. There was a 5% increase between 2020-2021 in the number of students enrolled in AD programs compared to a 9% increase in 2019-2020.

Table 6. Pre-RN Licensure Programs Enrollment in LA (2017-2021)

Report	Diploma		Asso	ciate	Baccala	aureate	Total
Year	No.	%	No.	%	No.	%	
2021	91	1%	2,602	37%	4,370	62%	7,063
2020	20	1%	2,473	35%	4,480	64%	6,973
2019	72	1%	2,262	35%	4,142	64%	6,476
2018	71	1%	2,003	34%	3,810	65%	5,884
2017	77	1%	1,946	36%	3,447	63%	5,470
1- & 5-	1- & 5- \\ \frac{1355\%}{}/\frac{18\%}{}		↑5% / ↑34%		↓2% /	↑27%	↑1% / ↑29%
Year	·	·		•			
Variance							

Gender of Students Enrolled in Pre-RN Licensure Programs in Louisiana

Females represent 89% of the students enrolled in pre-RN licensure programs in Louisiana in 2020-2021, while males represented 11%. There was a four percent decrease in the number of males enrolled, which reflects a decrease of nine percentage points when compared to 2019-2020 (Table 7).

Table 7. Gender of Students Enrolled in Pre-RN Licensure Programs in LA (2017-2021)

Report Year		Male	Fei	male	Total RN Students		
	#	%	#	%			
2021	794	11%	6,269	89%	7,063		
2020	829	12%	6,144	88%	6,973		
2019	792	12%	5,684	88%	6,476		
2018	716	12%	5,168	88%	5,884		
2017	687	13%	4,783	87%	5,470		
1- & 5-Year Variance	↓4%	% / ↑16%	↑2%	/ ↑31%	↑1% / ↑29%		

Racial Distribution of Students Enrolled in Pre-RN Licensure Programs in Louisiana

In 2020-2021, 43% of the students enrolled in pre-RN licensure programs in Louisiana were minorities. There was an 8% increase in the number of Black/African American students, a 6% increase in the number of Asian students, a 6% decrease in the number of Hispanic/Latino students, and a 6% increase in those reporting *Other* (Table 8). Of the 393 students that were included in the category of *Other*, 57 self-reported that they were American Indian/Alaska Native and 33 were Native Hawaiian/Pacific Islander.

Table 8. Racial Distribution of Students Enrolled in Pre-RN Licensure Programs in LA (2017-2021)

Report	Report White		Black/.	Black/African		Hispanic/		Asian		Other	
Year	#	%	Ame	rican	La	tino	#	%	#	%	
			#	%	#	%					
2021	4,068	58%	2,048	29%	366	5%	188	3%	393	6%	
2020	4,137	59%	1,896	27%	391	6%	178	3%	371	5%	
2019	4,080	63%	1,526	24%	384	6%	165	3%	321	5%	
2018	3,888	66%	1,327	23%	243	4%	143	2%	283	5%	
2017	3,597	66%	1,305	24%	186	3%	145	3%	237	4%	
1- & 5-											
Year ↓2% / ↑13%		↑8% / ↑57%		↓6% / ↑97%		↑6% / ↑30%		↑ 6% / ↑66%			
Variance											

Note: American Indian/Alaska Native (57), Native Hawaiian/Pacific Islander (33) were included in *Other* Total = 7.063.

Age of Students enrolled in Pre-RN Licensure Programs in Louisiana

Sixty-two percent (62%) of the students enrolled in pre-RN licensure programs in Louisiana in the current report year were between 17 and 25 years of age, which is consistent with 2019-2020 findings (63%). There was a 16% decrease in the number of students between 17 and 20 years of age that were enrolled in pre-RN programs compared to a 6% increase noted in the previous report year (Table 9).

Table 9. Age of Students Enrolled in Pre-RN Licensure Programs in LA (2017-2021)

Report	17-	20	21	-25	26	-30	31-		41	1-50	4	51-60		>61
Year	#	%	#	%	#	%	#	%	#	%	#	%	#	%
2021	1,131	16%	3,240	46%	1,064	15%	1,160	16%	394	6%	72	1%	2	0.03%
2020	1,351	19%	3,089	44%	1,047	15%	1,055	15%	374	5%	56	0.8%	1	0.01%
2019	1,272	20%	2,915	45%	1,002	15%	927	14%	316	5%	42	0.6%	2	0.03%
2018	1,191	20%	2,672	45%	949	16%	800	14%	231	4%	36	0.6%	5	0.08%
2017	1,004	18%	2,520	46%	930	17%	726	13%	239	4%	49	1%	2	.04%
1 &5 Year Variance	↓16% / ′	↑13%	↑ 5% /	†29%	↑ 2 % /	↑14%	↑10% /	′ ↑60%	↑ 5 %	/ ↑65%	↑29 %	⁄₀ / ↑47 %	↑10	0% /0%

Note: Total=7,063

Prior Education Status of Students Enrolled in Pre-RN Licensure Programs in Louisiana (2017-2021)

There was a 1% increase in the number of LPNs enrolled in clinical nursing courses in pre-RN licensure programs in Louisiana between 2020-2021 and a 63% increase over the past five years

(Table 10). The number of students from other health related fields decreased by 0.5% during the 2020-2021 report year and increased by 44% over the last five years. Approximately 23% (1,613) of the students enrolled in clinical nursing courses in 2020-2021 had a degree in another field (723), were LPNs (701), or had prior education in another health field (189).

Table 10. Prior Education Status of Students Enrolled in Pre-RN Licensure Programs in

Louisiana (2017-2021)

ouisialia (2)								
Year	Pract	ical		Non-Tra	aditional	Total		
	Nurs	ses		Stud	dents			
			Other		Other		Enrolled in Clinical	
			Health		Degree			
			Field					
	No.	%	No.	%	No.	%	Total No.	
2021	701	9.9	189	2.7	723	10.2	7,063	
2020	694	10.0	190	2.7	794	11.4	6,973	
2019	504	7.8	194	3.0	611	9.4	6,476	
2018	422	7.2	166	2.8	553	9.4	5,884	
2017	430	7.9	131	2.4	552	10.1	5,470	
1- & 5-	/ear 1% /		A10/ / 10 50/ / 100/ /					
Year			↓0.5% / ↑44%		↓9% / ↑210/		↑1% / ↑29%	
Variance	↑63%		44%		↑31%		,	

Graduates from Pre-RN Licensure Programs in Louisiana

The number of graduates from Louisiana's pre-RN licensure programs increased by 14%, which is an increase by 7% when compared to 2019-2020. Between 2017 and 2021, there was an overall 30% increase in the number of graduates. Sixty percent (1,474) of the 2,438 graduates in the 2020-2021 report year were from BSN programs, and 40% (964) were from AD programs (Table 11). Over the last five years, there has been a 45% increase in the number of graduates from AD programs, a 25% increase in the number of graduates from BSN programs, and a 100% decrease in graduates from the diploma program (see Appendix B2 for a summary report of RN graduates and Appendix B8 for the number of RN graduates per program for 2021).

Table 11. Graduates of Pre-RN Licensure Programs in LA According to Program Type (2017-2021)

Report Year	Total No. of RN Graduates from Pre-RN Licensure	Diploma		Associate		Baccalaureate	
	Programs	No.	%	No.	%	No.	%
2021	2,438	0	0%	964	40%	1,474	60%
2020	2,148	38	2%	816	38%	1,294	60%
2019	2,009	34	2%	787	39%	1,188	59%
2018	1,885	32	2%	677	36%	1,176	62%
2017	1,877	31	2%	665	35%	1,181	63%
1- & 5-Year Variance	↑14% / ↑30%	↓100	% / ↓100%	↑18%	% / ↑45%	↑14%	/ ↑25%

Non-Traditional Graduates from Louisiana's Pre-RN Licensure Programs

There was a 49% increase in the number of graduates from LPN to AD programs, a 42% decrease in the number of graduates from LPN to BSN programs, and a less than one percent increase in the number graduating from accelerated programs (Table 12).

Table 12. Non-Traditional Graduates from Louisiana's Pre-RN Programs

Report Year	LPN to AD	LPN to BSN	Accelerated BSN
2021	238	18	110
2020	160	31	109
2019	135	29	90
2018	113	24	76
2017	103	21	78
1- & 5-Year Variance	↑49% / ↑131%	↓42% / ↓14%	↑ 0.9% / ↑41%

Gender, Racial Distribution, and Age of Graduates from Pre-RN Licensure Programs in Louisiana

According to Table 13, 88% of the graduates from Louisiana's pre-RN licensure programs were females. It is important to note that there was a 21% increase in the number of male graduates in 2020-2021 (285) when compared to 2019-2020 (235).

Table 13. Gender of Graduates from Pre-RN Licensure Programs in Louisiana (2021)

Report Year	I	Male	Fe	male	Total RN Students
_	#	%	#	%	
Diploma	0	0%	0	0%	0
Associate	98	10%	866	90%	964
Baccalaureate	187	13%	1,287	87%	1,474
Total	285	12%	2,153	88%	2,438

In 2020-2021, 33% (802) of the graduates from pre-RN licensure programs in Louisiana were minorities which reflects a 19% increase in the number of minority graduates when compared to 2019-2020 (674 minority graduates). The greatest number of African American/Black graduates (302), Hispanic graduates (59), and Asian (30) graduates were from BSN programs.

Table 14. Racial Distribution of Graduates from Pre-RN Licensure Programs in Louisiana (2021)

Report Year	Wl	nite	Black/African		Hispanic/Latino		l l	Asian	0	ther
	#	%	Am	nerican	#	%	#	%	#	%
			#	%						
Diploma	0	0%	0	0%	0	0%	0	0%	0	0%
Total = 0										
Associate	622	65%	247	26%	19	2%	26	3%	50	5%
Total = 964										
Baccalaureate	1,014	69%	302	20%	59	4%	30	2%	69	5%
Total = 1,474										
Total = 2,438	1,636	67%	549	23%	78	3%	56	2%	119	5%

Note: American Indian/Alaska Native (22) and Native Hawaiian/Pacific Islander (6) were included in Other.

Over half (54%) of the graduates from pre-RN programs in Louisiana in 2020-2021 were between 21 and 25 years of age, followed by 19% that were between 26 and 30 years and 31 and 40 years. Seventy-two percent (72%) of the graduates from BSN programs were between 21 and 25 years of age compared to 26% of the AD graduates and 0% of the diploma graduates (Table 15).

Table 15. Age of Graduates from Pre-RN Licensure Programs in LA (2021)

Report Year	1	7-20	21-	-25	26	5-30	31	-40	41	l- 50	5	1-60		>61
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Diploma	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Total = 0														
Associate	23	2%	250	26%	241	25%	323	34%	110	11%	17	2%	0	0%
Total = 964														
Baccalaureate	3	0.2%	1,065	72%	232	16%	131	9%	39	3%	4	0.3%	0	0%
Total = 1,474														
Total = 2,438	26	1%	1,315	54%	473	19%	454	19%	149	6%	21	0.9%	0	0%

Pre-RN Licensure Students in Louisiana Performance on the NCLEX-RN

In 2021, there were a total of 2,412 RN candidates (2,158 in 2020) from nursing education programs in Louisiana that sat for the National Council Licensure Examination for Registered Nurses exam (NCLEX-RN) for the first time, which represents a 12% increase in number. The passage rate on the NCLEX-RN Exam on the first take for these candidates was 88.93% (Table 16). The overall national passage rate on the NCLEX-RN for 2021 was 82.48% compared to 86.57% in 2020 (see Appendix B1 for NCLEX-RN results by program). The passage rate on the NCLEX-RN for graduates from Louisiana's pre-RN licensure programs continues to exceed that of the nation.

Table 16. Performance of First-Time Candidates Graduating from Pre-RN Licensure Programs in LA on NCLEX-RN (January 1, 2021 – December 31, 2021)

1 1 0 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(CEEE III (CUITAMI)	1, 2021 2000111801	·-, - · - · ,
Program Type	No. Taking	No. Passing	% Passing
Diploma	18	16	88.89%
Associate Degree	959	832	86.76%
Baccalaureate Degree	1,435	1,297	90.38%
Grand Total	2,412	2,145	88.93%

Note: The National Average Passage Rate on the NCLEX-RN Examination was 82.48% for 2021.

There was a 1500% increase in the number of graduates passing the NCLEX-RN exam from the states only diploma program which is attributable to the fact that the hospital sponsoring the program has changed its mind to close and the diploma program continues. The number of AD graduates sitting for the NCLEX-RN exam increased by 14% and the number of BSN graduates increased by 2% (Table 17). The overall passage rate for Louisiana's graduates has decreased by four percent over the past five years.

Table 17. Summary Performance of First-Time Candidates Graduating from Pre-RN

Licensure Programs in Louisiana on NCLEX-RN (2017-2021)

Report Year	Dipl	oma	Asso	ciate	Baccalaureate		Passage Rate for LA	Passage Rate for the Nation
1 cui	No.	%	No.	%	No.	%	%	%
	Passing	Passing	Passing	Passing	Passing	Passing		
2021	16	88.89%	832	86.76%	1,297	90.38%	88.93%	82.48%
2020	1	100.00%	730	88.92%	1,271	95.13%	92.77%	86.57%
2019	66	92.96%	743	94.05%	1,127	95.27%	94.72%	88.18%
2018	31	100.00%	631	94.46%	1,105	94.44%	94.54%	88.30%
2017	27	84.38%	615	89.91%	1,119	94.75%	92.83%	87.12%
1- & 5-Year Variance	↑1500%	o / ↓41%	↑14% .	/ ↑35%	↑ 2% /	↑16%	↓4% / ↓4%	↓5% / ↓5%

Faculty Teaching in Pre-RN Licensure Programs in Louisiana

To gauge the current level of demand for nurse faculty, data was obtained from the 2020-2021 Annual Reports submitted to LSBN by the Deans and Directors of pre-RN licensure programs and APRN programs in the state of Louisiana. Deans and Directors were asked to report the number of filled and vacant faculty positions in their pre-RN licensure programs as of October 15, 2021. These numbers are depicted by program type and full vs. part-time positions in Table 18. The number of full and part-time faculty positions fluctuate from year to year depending on the number of budgeted faculty positions, the availability of qualified faculty, and the school's need to fill full-time positions with part-time faculty.

There was a total of 485 budgeted full-time nurse faculty positions reported by Louisiana's pre-RN licensure programs as of October 15, 2021 compared to 505 on October 15, 2020, which reflects a four percent decrease in number from the previous year. There was an 11% increase in the number of part-time faculty positions filled in 2021 (303) compared to a 1% increase in 2020 (273). Forty-eight (48) faculty positions were funded from grants, capitation funds, additional appointments, and/or other funding sources which is the same number in 2020.

Table 18. Budgeted Nurse Faculty Positions in Pre-RN Licensure Programs in LA (2020-2021)

Program	Faculty	Positions	Nurse Faculty	Number of Nurse Faculty
Type	Full-time Part-time		Positions Funded	Teaching in Louisiana's Pre-RN
	/Adjunct		from other Sources	Licensure Programs for the
				2020-2021 Report Year
Diploma (1)	9	4	0	13
ADN (12)	153	103	27	256
BSN (17)	323	196	21	519
Total (30)	485	303	48	788

Note: Faculty funded from other sources was not included when reporting the total number of budgeted faculty.

Vacant Nurse Faculty Positions

There was a total of 37 vacant nurse faculty positions reported by Deans and Directors in the current report year, compared to 23 in the previous report year, which represents a 61% increase in the number of vacant nurse faculty positions across the state (Table 19). Twenty-four (24) or

65% of the vacant nurse faculty positions were reported by Louisiana's BSN programs and 12 (32%) were reported by AD programs. The number of vacant full-time faculty positions will often determine the number of part-time positions needed. Many schools do not budget positions for part-time instructors, instead they are hired as needed.

Table 19. Vacant Nurse Faculty Positions Pre-RN Licensure Programs in LA (2017-2021)

Program Type	2017	2018	2019	2020	2021	1- & 5-Year Variance
Diploma	0	0	0	2	1	↓50% / ~
ADN	15	16	15	5	12	↑140% / ↓20%
BSN	11	12	16	16	24	↑50% / ↑118%
Total	26	28	31	23	37	↑61% / ↑42%

New Nurse Faculty Appointments, Exceptions and use of Preceptors

A total of 150 new faculty appointments were reported by pre-RN licensure programs during the 2020-2021 which is an increase of 10% reported in 2019-2020 (Table 20). New appointments included not only full-time faculty, but also part-time adjunct faculty that are hired for one or more semesters based on available funding. Fifty-nine percent (59%) of the new faculty appointments were for BSN programs, 36% were for AD programs and 5% for the diploma program.

Faculty exceptions are granted to pre-RN licensure programs upon approval of the Board for a pre-approved time period. According to LSBN Rules and Regulations, Title 46, Part XLVII, Chapter 35, No. 3515 B.9, "the number of active faculty exceptions shall not exceed 20% of the number of full-time nurse faculty employed (not FTE) in the undergraduate nursing education degree program at any given time." The need for faculty exceptions is indicative of the lack of available qualified nurse faculty. The number of faculty exceptions requested by pre-RN licensure programs went from 62 in 2020, to 50 in 2021, which represents a 19% decrease in the number of faculty exceptions utilized by pre-RN licensure programs when compared to the 11% increase reported in the previous report year. There was a 21% decrease in the number of faculty exceptions reported by BSN programs in 2021 compared to a 14% increase in the previous report year.

Preceptors are valuable resources in nursing education. Preceptors are used only during the last two academic semesters of a baccalaureate program and during one of the last two semesters of a diploma or associate degree program (LSBN Rules and Regulations, Title 46, XLVII, Chapter 35, No.3543 E.1.a). In an effort to meet the schools of nursing needs for qualified preceptors, rules were promulgated in June 2016 which "allows an individual RN, who does not possess a BSN, to be utilized as a preceptor provided that the RN has had no less than three years' experience as an RN with a minimum of one year in the clinical area in which the experience occurs and has the requisite skills to guide the student to meet the desired course outcomes for the specific clinical experiences" (LSBN Rules and Regulations, Title 46, XLVII, Chapter 35, No.3543 G.2.c). In preceptor-student relationships, nursing faculty retain the responsibility for selecting, guiding, and evaluating student learning experiences with input from the preceptor (LSBN Rules and Regulations, Title 46, XLVII, Chapter 35, No.3543 A). In the 2020-2021 report year, there were a total of 1,205 preceptors used by pre-RN licensure programs, compared

to 1,208 in 2019-2020 which reflects a 0.2% decrease in the number of preceptors used by pre-RN licensure programs over the last year.

Table 20. New Faculty Appointments, Exceptions and use of Preceptors (2020-2021)

Program Type	No. of New Faculty	No. of Faculty Exceptions	Preceptors
	Appointments		
Diploma (1)	8 (5%) ↑700%	0	0
ADN (12)	54 (36%) ↑8%	17(34%) ↓15%	125(10%) †131%
BSN (17)	88 (59%) ↑4%	33 (66%) ↓21%	1,080(90%) ↓6%
Total (30)	150	50	1,205

Nursing Faculty Attrition

Faculty attrition due to faculty leave, resignation, retirement, death or termination contributes to the ongoing demand for nurse faculty (Table 21). In 2020-2021, a total of 14 faculty were on leave compared to 15 in 2019-2020, a 7% decrease. There was a total of 75 resignations in 2020-2021, compared to 52 in 2019-2020, a 44% increase; 18 retirements (17 in 2019-2020), a 6% increase; and 14 terminations (13 in 2019-2020), an 8% increase.

Table 21. Faculty Attrition: Leave, Resignation, and Retirement/Termination (2020-2021)

Program	No. of Faculty on	No. of Faculty	No. of Faculty
Type	Leave	Resignations	Retirements/Terminations/
			Deaths
Diploma (1)	0	1	0 Retirements/
			1 Terminations /0 Deaths
ADN (12)	5	31	8 Retirements/
			1 Terminations /2 Deaths
BSN (17)	9	43	10 Retirements/
			12 Terminations/1 Death
Total (30)	14	75	18 Retirements/
			14 Terminations/ 3 Deaths

Educational Preparation of Nurse Faculty

According to Table 22, in 2020-2021, approximately 23% (223) of the faculty teaching in pre-RN licensure programs were prepared at the doctoral level, a 20% increase in number (186 in 2019-2020); 72% (707) were master's prepared, a 1% increase in number (700 in 2019-2020); and 5% (50) reported that their highest degree in nursing was a baccalaureate degree which represents a 19% decrease in number when compared to the previous report year (62 in 2019-2020).

Table 22. Educational Preparation of Faculty (2020-2021)

Program Type	No. of Doctorally Prepared Faculty	No. of Master's Prepared Faculty	No. of BSN Faculty Exceptions
Diploma (1)	2	12	0
ADN (12)	50	261	18
BSN (17)	171	434	32
Total (30)	223 (23%)	707 (72%)	50 (5%)

Note: Total = 980

The number of faculty holding a DNP that taught in pre-RN licensure programs in Louisiana in 2020-2021 increased by 30% compared to an 10% increase in the previous report year (Table 23). The number of faculty with a PhD in Nursing increased in number by 30% compared to an 8% decrease reported the previous year. The number of faculty with a PhD in a related field decreased by 5% compared to an 11% decrease in 2019-2020 and the number of faculty with a DNS decreased by 14% in the current report year compared to a 22% decrease last year. Over a third (45%) of the doctoral prepared faculty teaching in Louisiana's pre-RN programs have the DNP as their terminal degree. In addition, since 2017, there has been a 67% increase in the number of faculty teaching in Louisiana's pre-RN licensure programs holding a DNP. Thirty-three percent of the faculty with a doctoral degree had a PhD in nursing.

Table 23. Doctoral Prepared Faculty Teaching in Pre-RN Licensure Programs

	DNS	DNP	PhD Nursing	PhD Related Field
2021	12	100	73	38
2020	14	77	56	40
2019	18	70	61	45
2018	20	63	52	39
2017	24	60	45	43
1- & 5-Year Variance	↓14% / ↓50%	↑30% / ↑67%	↑30% / ↑62%	↓5% / ↓12%

Note: Total = 223

Board of Regents Nursing Faculty Stipends

There was a 3% decrease in the number of nurse faculty receiving the Board of Regents (BOR) Nurse Faculty stipend between 2020-2021 that were pursuing a doctoral degree and a 90% decrease in those pursuing a Masters' degree. As seen in Table 24, the number of faculty that were previous BOR stipend recipients increased by 7% when compared to the previous report year.

Table 24. Board of Regents Faculty Stipend Recipients (Current and Previous)

BOR Stipend Recipients	Current Recipients Masters	Current Recipients Doctoral	Faculty that were Previous BOR Stipends Recipients (Masters and Doctorate)				
2020-2021	1	37	94				
2019-2020	10	38	88				
2018-2019	9	19	61				
2017-2018	8	11	67				
2016-2017	2	6	66				
1- & 5-Year Variance	↓90% / ↓50%	↓3% / ↑517%	↑ 7% / ↑42%				

Nurse Faculty Salaries

According to the American Association of Colleges of Nursing (AACN), faculty shortages at nursing schools across the country are limiting student capacity at a time when the need for professional registered nurses continues to grow (2021). As stated previously, the inability to attract qualified nurse faculty due to noncompetitive salaries has consistently been cited as one of the major contributing factors as to why hundreds of qualified student applicants are not admitted

to Louisiana's pre-RN licensure programs each year. Noncompetitive salaries lead to an inadequate number of filled nurse faculty positions, which is cited as a major reason for denying admission to qualified students (AACN, 2021).

According to AACN, mean salary for full-time instructional faculty teaching in four-year colleges or universities in 2020-2021 was \$118,967 for doctorally-prepared Professors and \$63,734 for non-doctoral professors, \$93,109 for doctorally-prepared Associate Professors and \$69,638 for non-doctoral associate professors, \$81,243 for doctorally-prepared Assistant Professors and \$66,850 for non-doctoral assistant professors and \$70,089 for doctorally-prepared Instructors and \$63,436 for non-doctoral instructors (2021). The mean salaries for all levels of nursing faculty in Louisiana remain below national means for four-year public colleges (Table 25). According to the Bureau of Labor Statistics (2020), the median salary for Nurse Practitioners is \$111,680. The higher compensation in clinical and private-sector settings is luring current and potential nurse educators away from teaching (AACN, 2021). Joynt and Kimball (2008), authors of a white paper entitled *Blowing Open the Bottleneck: Designing New Approaches to Increase Nurse Education Capacity*, stated, "While nursing faculty compensation adjustments alone will not solve the nursing education capacity problem, the value of the educators must be acknowledged and rewarded in order to move forward" (p.12).

Table 25. Mean Salaries for Nursing Faculty (2017-2021)

Faculty Role/Rank	Instructor	Assistant Professor	Associate Professor	Professor		
2021	\$60,016	\$65,547	\$72,392	\$84,825		
2020	\$58,635	\$63,663	\$69,328	\$86,958		
2019	\$58,268	\$62,477	\$67,965	\$88,677		
2018	\$55,520	\$61,087	\$68,372	\$83,314		
2017	\$56,019	\$59,465	\$66,487	\$79,302		
1- & 5-Year Variance	↑2% / ↑7%	↑3% / ↑10%	†4% / †9%	↓2%/ ↑7%		

Note: Salaries in terms of length of appointment (9-month, 10-month, or 12-month) was not available.

Nurse Faculty in Louisiana Demographics

Age

In 2020-2021, nearly half (49%) of the nurse faculty in Louisiana were 51 and older (Table 26). Twenty-one percent (194) of the faculty teaching in Louisiana's pre-RN licensure programs were 61+ years. According to AACN's report on *Salaries of Instructional and Administrative Nursing Faculty in Baccalaureate and Graduate Programs in Nursing*, 2020-2021 Nursing Faculty Shortage Fact Sheet, the average age of doctoral-prepared nurse faculty holding the ranks of professor, associate professor, and assistant professor were 62.5, 56.7 and 50.6 years, respectively. For master's degree-prepared nurse faculty, the average ages for professors, associate professors, and assistant professors were 54.4, 56.4, and 49.4 years, respectively (AACN, 2021). One-third of the current nursing faculty workforce teaching in baccalaureate and graduate programs are expected to retire by 2025. (Fang & Kesten, 2018). This finding underscores the urgency for the nursing education community to address the impending exodus of senior faculty and to develop younger faculty for succession.

Table 26. Age Ranges for Nurse Faculty (2017-2021)

Age Category	No. o	f Faculty	No. o	of Faculty	No. o	of Faculty	No.	of Faculty	No.	of Faculty	1- & 5- Year	
	2	2017	2018			2019	2020		2021		Variance	
	#	%	#	% #		%	# %		# %			
20-30	21	3%	24	3%	26	3%	23	3%	30	3%	↑30% / ↑43%	
31-40	147	19%	141	18%	175	20%	180	20%	185	20%	↑3%/ ↑26%	
41-50	183	24%	193	24%	215	25%	232	26%	262	28%	↑13% / ↑43%	
51-60	228	30%	233	29%	242	28%	248	28%	259	28%	†4% / †14%	
61-65	126	17%	131	16%	139	16%	119	13%	102	11%	↓14% / ↓19%	
66-70	41	5%	59	7%	54	6%	62	7%	71	8%	↑15% / ↑73 %	
> 70	9	1%	14	2%	23	3%	25	3%	21	2%	↓16% / ↑133%	
Total Faculty	755	100%	795	100%	874	100%	889	100%	930	100%	↑5% / ↑23 %	
Reporting Age												

Gender

Although only 7% of the nurse faculty teaching in Louisiana's pre-RN programs were males, there was a 7% increase in the number of male nurse faculty in 2020-2021 and over the past five years there has been a 50% increase in the number of male nurse faculty (Table 27).

Table 27. Gender of Nurse Faculty Teaching in Pre-RN Licensure Programs in LA (2017-2021)

Report Year]	Male	F	emale	Total Number of
-	#	%	#	%	Nurse Faculty
2021	63	7%	867	93%	930
2020	59 7%		830 93%		889
2019	58	7%	816	93%	874
2018	49	6%	746	94%	795
2017	42	6%	713	94%	755
1- & 5-Year Variance	↑7%	5 / ↑50%	↑ 4 %	6 / ↑22%	↑5% / ↑23%

Ethnicity

Approximately 34% (319) of the faculty teaching in Louisiana's pre-RN licensure programs were minorities (Table 28) which is a 12% increase in number when compared to the previous report year (284 minority nurse faculty in 2019-2020). A 13% increase in the number of Black/African American nurse faculty, and a 20% increase in Asian nurse faculty contributed to the overall increase in the number of minority nurse faculty. It is interesting to note that there was a 40% decrease in the number of *Other* nurse faculty in the 2020-2021 report year.

Table 28. Racial Distribution of Nurse Faculty Teaching in Pre-RN Licensure Programs in LA (2017-2021)

Report	W	hite	Black	Black/African		spanic/ Latino		Asian		Other	
Year	#	%	Am	erican	#	%	#	%	#	%	
			#	%							
2021	611	66%	306	33%	4	0.4%	6	0.6%	3	0.3%	
2020	605	68%	270	30%	4	0.4%	5	0.6%	5	0.6%	
2019	609	70%	252	29%	7	1%	4	0.5%	2	0.2%	
2018	552	69%	228	29%	11	1%	2	0.3%	2	0.3%	
2017	525	70%	213	28%	9	1%	5	0.1%	3	0.4%	
1- & 5-	↑1% / ↑16%		13%	↑13% / ↑44%		0% / ↓56%		↑20% / ↑20%	↓40% / 0%		
Year											
Variance											

Note: Total=930

Graduate Nursing Programs in Louisiana

Advanced Practice Registered Nurse (APRN) Education in Louisiana

Graduate Nursing Programs across the state afford RNs in Louisiana the opportunity to become an advanced practice registered nurse (APRN) in three of four roles: Nurse Practitioner, Clinical Nurse Specialist, and Certified Registered Nurse Anesthetist. There are currently no programs offering the Certified Nurse Midwife (CNM) role in Louisiana, however, LSUHSC New Orleans has developed a CNM program at the doctoral level and completed their pre-accreditation visit in March 2022. Table 29 provides a listing of the types of roles and specialty areas offered by graduate nursing programs in Louisiana. A list of LSBN Approved Graduate Nursing Programs can also be found in Appendix A.

Table 29. Advanced Practice Registered Nurse Programs in Louisiana (2021)

Master's Program	Specialties	Roles*
Evansiasan Missianavies of Over Lady	A guage the Life Sman	CRNA
Franciscan Missionaries of Our Lady University	Across the Life Span Family	NP
•	Family	NP NP
Grambling State University		NP NP
Later and the Comment of the Market of	Pediatric - Primary Care	
Intercollegiate Consortium for a Master of	Psychiatric / Mental Health	NP
Science in Nursing (ICMSN)	Family	NP
McNeese State University		
Nicholls State University		
 Southeastern Louisiana University 		
 University of Louisiana at Lafayette 		
Loyola University	Family – Primary Care	NP
LSU Health New Orleans	Family-Across the Life Span	CRNA
	Adult Gerontology	CNS
	Adult Gerontology - Acute Care	NP
	Adult Gerontology - Primary Care	NP
	Neonatal	NP
	Pediatric - Acute Care	NP
	Pediatric - Primary Care	NP
	Primary Care Family - Across the	NP
	Life Span	
	Psychiatric Mental Health – Across	NP
	the Life Span	
	Adult Gerontology Clinical Nurse	CNS/NP
	Specialist/Adult Gerontology	
	Acute Care	
	Adult Gerontology Acute Care	NP
	/Primary Care Family	
	Primary Care Family Nurse	NP
	Practitioner/Psychiatric Mental	
	Health	
	Adult Gerontology Acute Care	NP
	/Pediatric Acute Care	
	Pediatric Acute Care /Pediatric	NP
	Primary Care	
McNeese State University	Psychiatric Mental Health – Across the Life Span	NP
Northwestern State University	Family-Across the Life Span	CRNA
	Family	NP
	Women's Health	NP
	Primary Care Pediatric	NP
	Adult Gerontology Acute Care	NP
	Adult Gerontology Primary Care	NP
	Psychiatric Mental Health -Across the Life Span	NP
Southeastern Louisiana University	Primary Care Family	NP
Juliani Chitelite	Psychiatric Mental Health	NP
Southern University	Primary Care Family	NP
University of Louisiana Lafayette	Family	NP
University of Louisiana Larayette University of Louisiana Monroe	Adult Gerontology – Primary Care	NP
Juiversity of Louisiana Montoc		
	Family Nurse Practitioner (NP) Clinical Nurse Specialist (CNS)	NP

Note: Advanced Practice Registered Nurse Roles: Nurse Practitioner (NP), Clinical Nurse Specialist (CNS), Certified Registered Nurse Anesthetist (CRNA).

Admission to APRN Programs in Louisiana

In the 2020-2021 report year, there was a 5% decrease in the number of students admitted to APRN programs in Louisiana compared to the 8% decrease in the previous report year (Table 30). Eighty-two percent (530) of the 647 new admits were admitted to NP programs and 18% (117) were admitted to CRNA programs, which reflects a 56% increase in the number of students admitted to CRNA programs. There were no students admitted to CNS programs.

Table 30. Admission to APRN Programs in LA (2017-2021)

Report Year	No. of Students Admitted to NP	No. of Students Admitted to CNS	No. of Students Admitted to CRNA	Total No. of Students Admitted		
	Programs	Programs	Programs	to APRN Programs		
2021	530 (82%)	0 (0%)	117 (18%)	647		
2020	608	0	75	683		
2019	672	0	73	745		
2018	600	1	74	675		
2017	544	0	78	622		
1- & 5- Year Variance	↓13% / ↓3%	0% / 0%	↑56%/ ↑50%	↓5% / ↑4%		

Enrollment in APRN Programs in Louisiana

There was an overall nine percent increase in the number of students enrolled in Louisiana's APRN programs during the current report year: 83% were enrolled in NP programs, 17% in CRNA programs, and no students were enrolled in CNS programs (Table 31).

Table 31. Enrollment in APRN Programs in LA (2017-2021)

Report Year	No. of Students Enrolled in NP	No. Students Enrolled in CNS	No. Students Enrolled in CRNA	Total No. Students Enrolled in APRN
	Programs	Programs	Programs	Programs
2021	1,384 (83%)	0 (0%)	291 (17%)	1,675
2020	1,310	1	219	1,530
2019	1,214	1	210	1,425
2018	1,152	3	211	1,366
2017	1,049	2	156	1,207
1- & 5- Year Variance	↑6% / ↑32%	↓100%/↓10 0%	↑33%/ ↑87%	†9% / †39%

Gender of Students Enrolled in APRN Programs in Louisiana

The vast majority (84%) of the students enrolled in APRN programs in Louisiana continue to be females (Table 32), which is in line with the previous years' findings. It should be noted, however, that the total percentage of males in APRN programs is 16% compared to 11% males licensed as RNs in the state.

Table 32. Gender of Students Enrolled in APRN Programs in Louisiana (2017-2021)

Report Year		Male	F	emale	Total APRN		
	#	%	#	%	Students		
2021	275	16%	1,400	84%	1,675		
2020	243	16%	1,287	84%	1,530		
2019	252	18%	1,173	82%	1,425		
2018	250	18%	1,116	82%	1,366		
2017	211	17%	996	83%	1,207		
1- & 5-Year Variance	↑13°	↑13% / ↑30%		6 / ↑41%	↑9% / ↑39%		

Ethnicity of Students Enrolled in APRN Programs in Louisiana (2016-2020)

In 2020-2021, approximately 36% of the students enrolled in Louisiana's APRN programs were minorities compared to 35% in 2019-2020 (Table 33). Since 2017, there has been a 57% increase in the number of Hispanic/Latino students, a 68% increase in the number of Black/African American students, and a 69% increase in the number of Asian students enrolled in Louisiana's APRN programs.

Table 33. Ethnicity of Students Enrolled in APRN Programs in LA (2017-2021)

Report	W	hite	Black	/African	His	panic /	A	sian	Other		
Year	#	%	Am	American		atino	# %		#	%	
			#	%	#	%					
2021	1,063	63%	426	25%	58	3%	49	3%	79	5%	
2020	994	65%	372	24%	54	4%	38	2%	72	5%	
2019	958	67%	332	23%	40	3%	37	3%	58	4%	
2018	960	70%	280	20%	40	3%	35	3%	51	4%	
2017	854	71%	253	21%	37	3%	29	2%	34	3%	
1- & 5-											
Year	↑7% / ↑24%		↑15% / ↑68%		↑7% / ↑57%		↑29% / ↑69%		↑10°	↑10% / ↑132%	
Variance											

Note: American Indian/Alaska Native (13) and Native Hawaiian/Pacific Islander (2) was included in *Other*. Total = 1,675.

Age of Students enrolled in APRN Programs in Louisiana

Approximately 40% (678) of the students enrolled in APRN programs in Louisiana during the 2020-2021 report year were between 31 and 40 years of age and 30% (510) were between 26 and 30 years (Table 34). Over the last five years (2017-2021), there has been an 85% increase in the number between the ages of 51 and 60, a 68% increase in those between the ages of 41 and 50 years of age, and a 65% increase in the number of APRN students between 21 and 25 years of age.

Table 34. Age of Students Enrolled in APRN Programs in LA (2017-2021)

Report	1	7-20	21	21-25		26-30		31-40		-50	5	1-60		>61
Year	#	%	#	%	#	%	#	%	#	%	#	%	#	%
2021	0	0%	137	8%	510	30%	678	40%	272	16%	72	4%	6	0.4%
2020	0	0%	139	9%	487	32%	580	38%	240	16%	71	5%	13	0.8%
2019	0	0%	108	8%	454	32%	587	41%	221	16%	51	4%	4	0.3%
2018	0	0%	100	7%	426	31%	549	40%	230	17%	55	4%	6	0.4%
2017	0	0%	83	7%	444	37%	478	40%	162	13%	39	3%	1	0.1%
1- & 5- Year Variance	0%	6/0%	↓1% /	/↑65%	↑5% / ↑15%		↑17% / ↑42%		↑13% / ↑68%		↑1% /↑85%		↓54% / ↑500%	

Note: Total = 1,675

Graduates from APRN Programs in Louisiana

In the 2020-2021 report year, there were a total of 606 graduates from Louisiana's APRN programs (Table 35), which represents a 40% increase in number when compared to the 434 graduates in the previous report year (2019-2020). The majority of the graduates were from NP programs (90%), followed by CRNA programs (10%). There was one graduate from CNS programs in the current report year.

Table 35. Graduates from APRN Programs in Louisiana According to Program Type (2017-2021)

Report Year	Total No. of APRN		NP		CNS		CRNA
	Graduates	#	%	#	%	#	%
2021	606	543	90%	1	0.2%	62	10%
2020	434	365	84%	0	0%	69	16%
2019	463	396	86%	2	0.4%	65	14%
2018	368	307	83%	0	0%	61	17%
2017	372	309	83%	0	0 %	63	17%
1- & 5-Year	↑40% / ↑63%	↑49 °	% / ↑76%		~/~	↓	10% / ↓2%
Variance	·						

Gender, Racial Distribution and Age of Graduates in Louisiana's APRN Programs

In 2020-2021, males represented 89 of the graduates from Louisiana's APRN programs compared to 77 male graduates in 2019-2020 (Table 36). Fifty percent (31) of the CRNA graduates were males.

Table 36. Gender of Graduates from APRN Programs in Louisiana (2021)

APRN Role	Ma	le]	Female	Total APRN
	#	%	#	%	Graduates
NP	58	11%	485	89%	543
CNS	0	0%	1	100%	1
CRNA	31	50%	31	50%	62
Total	89	15%	517	85%	606

Thirty-three percent (203) of the graduates from APRN programs in Louisiana were minorities compared to 29% (127) in the previous report year (Table 37).

Table 37. Racial Distribution of Graduates from APRN Programs in Louisiana (2021)

Report Year		White	Blac	Black/African		anic/Latino		Asian		Other
	#	%	An	nerican	#	%	#	%	#	%
			#	%						
NP	355	65%	147	27%	16	3%	6	1%	19	3%
Total = 543										
CNS	0	0%	0	0%	0	0%	1	100%	0	0%
Total = 1										
CRNA	48	77%	3	5%	5	8%	6	10%	0	0%
Total = 62										
Total = 606	403	67%	150	25%	21	3%	13	2%	19	3%

Note: American Indian/Alaska Native (4); Native Hawaiian/Pacific Islander (0) included in Other.

Forty-four percent (264) of the graduates from APRN programs in Louisiana were between 31 and 40 years of age and 28% (170) were between 26 and 30 years of age (Table 38). Fifty-three percent (33) of the CRNA graduates and 42% (230) of the NP graduates were between 31 and 40 years of age.

Table 38. Age of Graduates from APRN Programs in LA (2021)

Report Year	17-20		21-25		26	26-30		1-40	41	l- 50	5	1-60		>61
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
NP	0	0%	25	5%	142	26%	230	42%	107	20%	35	6%	4	0.7%
Total = 543														
CNS	0	0%	0	0%	0	0%	1	100%	0	0%	0	0%	0	0%
Total = 1														
CRNA	0	0%	0	0%	28	45%	33	53%	1	2%	0	0%	0	0%
Total = 62														
Total = 606	0	0%	25	4%	170	28%	264	44%	108	18%	35	6%	4	0.7%

Performance of APRN Graduates on Certification Exams

Certification examinations taken by graduates from Louisiana's APRN programs include, but are not limited to, the American Nurses Credentialing Center (ANCC), the American Academy of Nurse Practitioners (AANP), the Council on Certification for Nurse Anesthetists (CCNA), the National Certification Corporation (NCC), the Pediatric Nursing Certification Board (PNCB), and the American Association of Critical Care Nurses (AACCN). In 2020-2021, 371 APRN candidates sat for their respective certification exams. Three hundred and fifty (350) candidates successfully passed their certification exams resulting in a 94.34% passage rate for the state (Table 39).

Table 39. Overall Performance on APRN Certification Exams by Graduates of Louisiana's

APRN Programs (2017-2021)

Report Year	No. Taking Exam	No. Passing Exam	Passage Rate %
2021	371	350	94.34%
2020	386	363	94.04%
2019	377	359	95.23%
2018	354	339	95.76%
2017	368	346	94.02%
1- & 5-Year Variance	↓4% / ↑1%	↓4%/ ↑1%	↑0.3%/ ↑0.3%

Graduate Nursing Programs in Louisiana Offering Non-Licensure Graduate Nursing Degrees

LSBN does not have jurisdiction over those graduate nursing programs that lead to non-licensure graduate degrees such as nursing education, nursing administration, executive nurse leader, and clinical nurse leader. In order to better inform policy makers about nursing workforce demands and predict future nursing workforce needs, it is important to be able to describe, to the best of our ability, the number of nurses that are pursuing graduate nursing education outside of advanced practice roles. In this section of the annual report, the Center for Nursing will present data on non-licensure graduate nursing programs in Louisiana (Table 40).

Table 40. Non-Licensure Graduate Nursing Programs in Louisiana (2020-2021)

Table 40. Non-Licensure Graduate Nurs Master's Program	Role/Focus	Degree/Certificate
	11010/1 0040	
Grambling State University	Nursing Education	MSN
Intercollegiate Consortium for a Master of	Nursing Education	MSN
Science in Nursing (ICMSN)	Nurse Executive	MSN
McNeese State University		
Nicholls State University		
Southeastern Louisiana University		
University of Louisiana at Lafayette		
Loyola University	Nursing Education	MSN; Post-Master's
	Executive Leadership / Nurse	Post-Masters DNP
	Administration	
	Healthcare Systems	MSN; Post-Master's
	Administration & Leader	
LSU Health New Orleans	Nurse Educator	MSN
	Executive Nurse Leader	Post Masters DNP; BSN-
		DNP
	Clinical Nurse Leader	MSN
	Public/Community Health	Post Masters DNP; BSN-
	j	DNP
	Research Doctorate	DNS
	Research Doctorate	PhD
	CRNA	CRNA
	Adult Gerontology	CNS
	Adult Gerontology Acute Care	NP
	Adult Gerontology Primary	NP
	Care	
	Neonatal	NP
	Pediatric Acute Care	NP
	Pediatric Primary Care	NP
	Primary Care Family	NP
	Psychiatric Mental Health	NP
Northwestern State University	Nursing Education	MSN
·	Nursing Administration	MSN
	Organizational Systems	Post Master's DNP
	Leadership	
Southeastern Louisiana University	Population – Aggregate	Post Master's DNP
<u> </u>	Executive Leadership	BSN-DNP
Southern University	Nursing Education	MSN
	Nursing Administration	MSN
	Nursing	PhD
	Post Master's DNP	Post Master's DNP
University of Louisiana Lafayette	Aggregate Systems Focus	Post Master's DNP
University of Louisiana Monroe	Clinical Nurse Leader – Nurse	MSN
•	Administrator	

Admission to Non-Licensure Graduate Nursing Programs in Louisiana in 2020-2021

In the 2020-2021 report year, 90 RNs were admitted to Louisiana's non-licensure graduate nursing programs, which represents a 36% decrease in number when compared to 2019-2020 (Table 41). Thirty-three percent (30) of the RNs were admitted to postmaster's DNP programs that do not lead to licensure which represents a 20% increase in number when compared to the

previous year. In contrast, there was a 63% decrease in the number of RNs that were admitted to nursing administration/executive programs compared to a 33% increase reported in the previous report year. There was also a 61% decrease in the number of RNs that were admitted to clinical nurse leader programs compared to a 92% increase reported in the previous report year.

Table 41. Admissions to Non-Licensure Graduate Nursing Programs in Louisiana

(2017-2021)

Report Year	No. of Students Admitted to Nursing Education Programs	No. of Students Admitted to Nursing Administration/ Executive Programs Traditional, Post-Masters DNP and BSN-	No. of Students Admitted to Clinical Nurse Leader	No. of Students Admitted to Postmasters DNP Non- APRN Programs	Total No. of Students Admitted to Non-Licensure Graduate Nursing Programs
		DNP			
2021	23 (26%)	21 (23%)	9 (10%)	30 (33%)	*90
2020	35	57	23	25	*141
2019	45	43	12	54	*163
2018	44	89	19	38	190
2017	35	54			89
1- & 5- Year Variance	↓34% / ↓34%	↓63% / ↓61%	↓61%	↑20%	↓36% / ↑1%

^{*}Note: 2019 - Students admitted to the PhD in Nursing Program (7) and DNS program (2) were included in the total number. 2020 - Students admitted to the DNS program (1) were included in the total number. 2021 - Students admitted to the PhD in Nursing program (7) were included in the total number.

Enrollment in Non-Licensure Graduate Nursing Programs in Louisiana

In the 2020-2021 report year, a total of 269 RNs were enrolled in Louisiana's non-licensure graduate nursing programs (Table 42). Thirty percent (80) were enrolled in post-master's DNP programs, 26% (71) were enrolled in nursing education programs, and 25% (68) were enrolled in nursing administration/executive programs.

Table 42. Enrollment in Non-Licensure Graduate Nursing Programs in Louisiana

(2017-2021)

(2017-2021)					1
Report	No. of Students	No. of Students	No. of Students	No. of Students	Total No. of
Year	Enrolled in	Enrolled in	Enrolled in	Enrolled in	Students Enrolled
	Nursing	Nursing	Clinical Nurse	Postmasters DNP	in Non-Licensure
	Education	Administration/	Leader Programs	and BSN-DNP	Graduate Nursing
	Programs	Executive		Non-APRN	Programs
		Programs		Programs	
		Traditional, Post-			
		Masters DNP and			
		BSN-DNP			
2021	71 (26%)	68 (25%)	18 (7%)	80 (30%)	*269
2020	65	90	34	88	*306
2019	75	98	33	101	*338
2018	72	156	20	80	329
2017	64	168			232
1- & 5-					
Year	↑9% / ↑11%	↓24% / ↓60%	↓47%	↓9%	↓12%/ ↑16%
Variance		•	•	,	

*Note: 2019 - Students enrolled in the Public Community Health Non-Licensure Graduate Program (1); PhD in Nursing Program (9); and DNS Program (21) were included in the final total. 2020 – Students enrolled in the PhD in Nursing Program (7) and DNS Program (22) were included in the final total. 2021- Students enrolled in the PhD in Nursing Program (28) and DNS Program (4) were included in the final total.

Gender of Students Enrolled in Non-Licensure Graduate Nursing Programs in Louisiana

As shown in Table 43, the vast majority of students enrolled in non-licensure graduate nursing programs in Louisiana were female (89%), a decrease of two percentage points when compared to the previous report year. There was a 3% increase in the number of male students enrolled.

Table 43. Gender of Students Enrolled in Non-Licensure Graduate Programs in Louisiana (2017-2021)

Report Year	N	Male	F	emale	Total Non-Licensure
	#	%	#	%	Students
2021	30	11%	239	89%	269
2020	29	9%	277	91%	306
2019	25	7%	313	93%	338
2018	28	9%	301	91%	329
2017	15	6%	217	94%	232
1- & 5-Year Variance	↑3%	/ ↑100%	↓140	% / †10%	↓12% / ↑16%

Ethnicity of Students Enrolled in Non-Licensure Graduate Nursing Programs in Louisiana

Thirty-eight percent (103) of the RNs enrolled in non-licensure graduate programs were minorities (Table 44), which is equivalent to the 2019-2020 report. There was a 20% decrease in the number of *Other* RNs enrolled, a 20% decrease in the number of Hispanic/Latino RNs enrolled, and an 8% decrease in the number of Black/African American RNs enrolled.

Table 44. Ethnicity of Students Enrolled in Non-Licensure Graduate Nursing Programs in

Louisiana (2017-2021)

Report Year	W	hite	Black	/African	His	panic/	A	sian	O	ther
	#	%	Am	erican	Latino		#	%	#	%
			#	%	#	%				
2021	166	62%	76	28%	4	1%	7	3%	16	6%
2020	191	62%	83	27%	5	2%	7	2%	20	7%
2019	209	62%	103	30%	8	2%	4	1%	14	4%
2018	203	62%	85	26%	8	2%	10	3%	23	7%
2017	147	63%	58	25%	7	3%	8	3%	12	5%
1- & 5-Year	1120/	130/_ / 130/_		100//4210/		/1/12/0/	Λ9/	/↓13%	1200/ / 4220/	
Variance	↓13%	↓13% / ↑13%		↓8%/ ↑31%		↓20% /↓43%		/ 13 70	↓20% / ↑33%	

Note: American Indian/Alaska Native (1), Native Hawaiian/Pacific Islander (1) included in Other, Total=269.

Age of Students enrolled in Non-Licensure Graduate Nursing Programs in Louisiana

In 2020-2021, approximately 65% of the students enrolled in Louisiana's non-licensure graduate nursing programs were between 31-40 years of age (35%) and 41-50 years of age (30%). As seen in Table 45, there was a 50% increase in enrollees that were between 21 and 25 years of age. There was a 27% decrease in the number of RNs enrolled in non-licensure graduate nursing programs that were between 26 and 30 years of age and a 19% decrease between 41 and 50 years of age.

Table 45. Age of Students Enrolled in Non-Licensure Graduate Nursing Programs in LA (2017-2021)

Report	1	7-20		21-25	2	26-30	3:	1-40	41	1-50	5	1-60		>61
Year	#	%	#	%	#	%	#	%	#	%	#	%	#	%
2021	0	0%	12	4%	27	10%	95	35%	81	30%	37	14%	17	6%
2020	0	0%	8	3%	37	12%	106	35%	100	33%	38	12%	17	6%
2019	0	0%	3	0.9%	34	10%	112	33%	110	33%	65	19%	14	4%
2018	0	0%	7	2%	38	12%	102	31%	116	35%	59	18%	7	2%
2017	0	0%	8	3%	21	9%	96	41%	72	31%	34	15%	1	0.4%
1- & 5- Year Variance	0%	5 / 0%	↑50	%/ ↑50%		27% / 29%	↓10%	⁄₀/↓1%	↓19%	%/↑13%	↓3%	⁄₀/↑ 9 %	0%/	′ ↑1600%

Note: Total (2021) = 269

Graduates from Non-Licensure Graduate Nursing Programs in Louisiana

In the 2020-2021 report year, 31% of the graduates from non-licensure graduate nursing programs were from Nursing Education programs compared to 25% in 2019-2020 (Table 46). Twenty-five percent of the graduates from non-licensure graduate nursing programs were from Nursing Administration/Executive programs compared to 39% in 2019-2020 (Table 46). The number of APRNs graduating from post-master's DNP programs increased by 48% (34) compared to 23 in 2019-2020.

Table 46. Graduates from Non-Licensure Graduate Nursing Programs in Louisiana

According to Program Type (2017-2021)

Report Year		of Nursing		of Nursing		No. of		No. of	Total No. of
_	Ed	lucation	Adn	ninistration/	Grad	duates from	Graduates from		Graduates from
	Gr	aduates	Executive		Clir	nical Nurse	Post-Masters		Non-Licensure
	# %		G	Graduates		Leader	DNP Non-		Graduate Nursing
			Trad	itional, Post-	P	rograms	APRN		Programs
			Mast	ers DNP and	#	%	P	Programs	
			В	SN-DNP			#	%	
			#	%					
2021	33	31%	26	25%	8	8%	34	32%	105
2020	25	25%	39	39%	10	10%	23	23%	99
2019	15	14%	62	58%	1	1%	27	25%	107
2018	15	17%	62	70%	1	1%	11 12%		89
2017	10	11%	78	89%					88
1- & 5-Year	↑32%	% / ↑230%	↓33	3% / ↓67%		↓20%	↑48%		↑6% / ↑19%
Variance				•		•		•	

Note: 2020 - Graduates from PhD Programs (2) were included in the final total. 2021 - Graduates from PhD

Programs (4) were included in the final total.

Gender, Racial Distribution and Age of Graduates from Non-Licensure Graduate Nursing Programs in Louisiana

Females represented 94% of the graduates from Louisiana's non-licensure graduate nursing programs in 2020-2021, while males represented six percent compared to four percent in the previous report year (Table 47).

Table 47. Gender of Graduates from Non-Licensure Graduate Nursing Programs in Louisiana (2021)

Report Year		Male		Female	Total APRN
	#	%	#	%	Graduates
Education	1	3%	32	97%	33
Administration/Executive	1	4%	27	96%	28
Post Masters DNP Non-	4	12%	30	88%	34
APRN					
Total	6	6%	99*	94%	105*

^{*}Graduates from the Clinical Nurse Leader Program (8 Female) and the PhD Program (2 Females) were included in the final total.

In 2020-2021, 37% (39) of the 105 graduates from non-licensure graduate nursing programs in Louisiana were minorities, which is an increase of five percentage points when compared to 2019-2020 (Table 48).

Table 48. Racial Distribution of Graduates from Non-Licensure Graduate Nursing

Programs in Louisiana (2021)

Report Year	White		Black/African		Hispanic/Latino		Asian		Other		
	#	%	An	nerican 💮	#	%	#	%	#	%	
			#	%							
Education (33)	23	70%	8	24%	1	3%	1	3%	0	0%	
Administration/ Executive (28)	16	57%	6	21%	0	0%	2	7%	4	14%	
Post Masters DNP Non-APRN (34)	20	59%	9	26%	0	0%	1	3%	4	12%	
Total (105)	66*	63%	26*	25%	1	1%	4	4%	8	8%	

^{*}Graduates from the Clinical Nurse Leader Program (5 White, 3 Black/African American) and the PhD Program (2 White) were included in the final total.

As depicted in Table 49, approximately 60% (64) of the graduates from non-licensure graduate nursing programs in Louisiana were between 31-40 years of age (30%) and 41-50 years of age (30%).

Table 49. Age of Graduates from Non-Licensure Graduate Nursing Programs in LA (2021)

Report Year	1	7-20		21-25	2	6-30	31	1-40	4	1-50	51	1-60	,	>61
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Education	0	0%	4	12%	5	15%	13	39%	8	24%	3	9%	0	0%
Total (33)														
Administration	0	0%	0	0%	2	7%	7	25%	10	36%	8	29%	1	4%
Total (28)														
Post Masters	0	0%	0	0%	2	6%	8	24%	13	38%	10	29%	1	3%
DNP Non-														
APRN (34)														
Total (105)	0	0%	4	4%	11*	10%	32*	30%	32*	30%	24*	23%	2	2%

^{*}Graduates from the Clinical Nurse Leader Program (2: 26-30; 4: 31-40; 1: 41-50; 1:51-60) and the PhD Program (2:51-60) were included in the final total.

Nurse Faculty Teaching in Graduate Nursing Programs in Louisiana

Educational Preparation of Nursing Faculty Teaching in Graduate Nursing Programs in Louisiana

According to the LSBN Rules and Regulations, faculty teaching in Graduate Nursing programs in Louisiana must have a minimum of a graduate degree in nursing (LSBN Rules and Regulations Title 46 Part XLVII Chapter 35, 3515 B. 4), although most accrediting bodies prefer that graduate nursing faculty have a doctorate either in nursing or in a related field. Seventy-eight percent (274) of the faculty teaching in Louisiana's graduate nursing programs held an earned doctorate in nursing or a related field during the 2020-2021 report year (Table 50). There was a 7% increase in the number of graduate nurse faculty holding a doctorate in nursing which was what was observed in the previous report year. Over the last five years there has been a 26% increase in the number of doctoral prepared faculty teaching in Louisiana's graduate nursing programs. Twenty-one percent of the faculty teaching in the graduate nursing programs in

Louisiana held a masters' degree and 2% held a degree outside of nursing (e.g., MD, Pharm D.). These individuals possessed credentials and/or expertise in an advanced practice specialty area that is recognized by both LSBN and national accrediting bodies.

Table 50. Educational Preparation of Faculty Teaching in Graduate Nursing Programs

Report Year	No. of Faculty with a Doctorate in Nursing	No. of Faculty with a Doctorate in a Related Field	No. of Mastered Prepared Nurses Teaching in Graduate Programs	No. of Faculty with Other Degrees (i.e., MD, Pharm, D)	Total Faculty
2021	226 (64%)	48 (14%)	73 (21%)	7 (2%)	354
2020	211	47	66	12	336
2019	198	55	74	11	338
2018	165	59	66	9	299
2017	179	44	53	18	294
1- & 5-Year Variance	↑ 7% / ↑ 26%	↑ 2% / ↑ 9%	↑11% / ↑38%	↓42% / ↓61%	†5% / †20%

According to Table 51, there was a 16% increase in the number of faculty holding a DNP in 2020-2021 with a 60% increase over the past five years. There was also a 7% increase in the number of graduate nurse faculty with a DNS. The number of PhDs decreased by nine going from 44 in 2019-2020 to 35 in 2020-2021.

Table 51. Doctoral Prepared Graduate Nurse Faculty

	Doctorate of Nursing Science (DNS)	Doctorate of Nursing Practice (DNP)	Doctor of Philosophy in Nursing (PhD Nursing)	Doctorate in a Related Field	Total # of Doctoral Prepared Graduate Faculty
2021	29 (11%)	162 (59%)	35 (13%)	48 (18%)	274
2020	27	140	44	47	258
2019	29	132	37	55	253
2018	29	98	38	59	224
2017	39	101	39	44	223
1- & 5-Year Variance	↑7% / ↓26%	↑16% / ↑60%	↓20% / ↓10%	↑ 2 / ↑ 9%	↑6% / ↑23%

Filled and Vacant Nurse Faculty Positions in Graduate Nursing Programs in Louisiana

A total of 354 nurse faculty taught at some point and time in the graduate nursing programs during the 2020-2021 report year (Table 52). There were 182 filled full-time graduate nurse faculty positions reported statewide which reflects a 40% increase in number compared to the 8% increase in the previous report year. There were 39 new faculty appointments (33 in 2019-2020) which represents an 18% increase in number.

Table 52. Faculty Positions in Graduate Nursing Programs in LA (2017-2021)

Report Year	No. of Budgeted Nurse Faculty Positions Filled	No. of Full–time and Part-time Faculty Teaching in Graduate Nursing Programs	Nurse Faculty Positions Funded from other Sources	Vacant Nurse Faculty Positions	No. of New Faculty Appointments
2021	182	354	43	10	39
2020	130	336	43	4	33
2019	120	338	29	5	37
2018	151	299	24	5	52
2017	135	294	15	13	34
1- & 5- Year Variance	↑40% / ↑35%	†5% / †20%	0% /↑187%	↑150%/ ↓23%	↑18% / ↑15%

Graduate Nursing Faculty Attrition

As seen in Table 53, a total of 34 graduate faculty left their teaching positions in graduate nursing programs in Louisiana in 2020-2021 for one of the following reasons: resignations (19), retirements (4), contract ended (10) and deceased (1). There were five faculty on leave during the 2020-2021 report year compared to seven faculty in 2019-2020.

Table 53. Graduate Nursing Faculty Attrition: Leave, Resignation, and Retirement/Death/Termination

Report Year	No. of Faculty on Leave	No. of Faculty Resignations	No. of Faculty Retiring/Death/Termination- Contracts Ended
2021	5	19	4 Retirements / 10 Contracts Ended / 0 Terminations / 1 Deceased
2020	7	16	7 Retirements / 6 Contracts Ended / 4 Terminations / 0 Deceased
2019	6	15	7 Retirements / 3 Contracts Ended/ 4 Terminations / 0 Deceased
2018	1	18	6 Retirements / 5 Contracts Ended/ 0 Deceased
2017	4	14	7 Retirements / 5 Contracts Ended/ 1 Deceased
1- & 5-Year Variance	↓29%/ ↑25%	†19% / †36%	↓43% / ↓43% Retirements ↑67% / ↑100 Contracts Ended

Gender, Ethnicity, and Age of Faculty Teaching in Graduate Nursing Programs in Louisiana

As noted in Table 54, there was a 9% decrease in the number of graduate nurse faculty that were males during the current report year, the majority of faculty teaching in graduate nursing programs in Louisiana are female (86%).

Table 54. Gender Distribution of Graduate Nursing Faculty

Report Year		Male	F	emale	Total Number of
	#	%	#	%	Faculty
2021	49	14%	305	86%	354
2020	54	16%	282	84%	336
2019	48	14%	290	86%	338
2018	44	15%	255	85%	299
2017	48	16%	246	84%	294
1- & 5-Year Variance	↓99	% / ↑2%	↑8%	6 / ↑24%	†5% / †20%

Nineteen percent (69) of the faculty teaching in graduate nursing programs in Louisiana were minorities in the 2020-2021 report year which is consistent with the previous report year (Table 55).

Table 55. Ethnicity of Graduate Nursing Faculty (2017-2021)

Table 55. Ethnici	ity OI	Grauua	116 114	n sing r	acuity	(2017-	<u> </u>					
Ethnicity of	2	017	2	018	2	019	2	020	2	2021	1- &	5-Year
Graduate	#	%	#	%	#	%	#	%	#	%	Var	iance
Nursing Faculty												
White	235	80%	232	78%	262	78%	267	79%	285	81%	↑7%	↑21%
Black/African	49	17%	60	20%	67	20%	61	18%	60	17%	↓2%	↑22 %
American	2	10/	2	10/	4	10/	-	10/	2	0.00/	1400/	00/
Hispanic/Latino	3	1%	3	1%	4	1%	5	1%	3	0.8%	↓40%	0%
Asian	3	1%	3	1%	2	0.6%	2	0.6%	3	0.8%	↑50%	0%
American Indian/ Alaska Native	0	0%	0	0%	1	0.3%	0	0%	0	0%	0%	0%
Other	4	1%	1	0.3%	2	0.6%	1	0.3%	3	0.8%	↑200%	↓25%
Total	294	100%	299	100%	338	100%	336	100%	354	100%	↑5%	↑20%

Fifty-two percent of the faculty teaching in graduate nursing programs in Louisiana were 51+ years of age in 2020-2021 and 24% were 61+ years (Table 56).

Table 56. Age Distribution of Graduate Nursing Faculty (2017-2021)

Table 30. Ag	50 D150	Indutio	11 01 (JI uauute	1 (ui)	sing race	110) (2	017-202	<u> </u>				
Age	20	017	1	2018		2019	2	2020	2	2021	1- &	1- & 5-Year	
Category	#	%	#	%	#	%	#	%	#	%	Variance		
30 and	2	1%	2	1%	3	0.9%	3	0.9%	2	0.6%	↓33%	0%	
younger													
31-40	59	20%	63	21%	63	19%	62	18%	68	19%	↑10%	15%	
41-50	72	24%	79	26%	93	28%	106	32%	101	29%	↓5%	↑40%	
51-55	32	11%	31	10%	42	12%	37	11%	48	14%	↑30%	↑50%	
56-60	50	17%	43	14%	45	13%	44	13%	51	14%	↑16%	↑2%	
61-65	51	17%	52	17%	51	15%	53	16%	50	14%	↓6%	↓2%	
66-70	22	7%	26	9%	34	10%	25	7%	28	8%	↑12%	↑27%	
>71	6	2%	3	1%	7	2%	6	2%	6	2%	0%	0%	
Total	2	94		299		338		336		354			

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- Title 46 Professional and Occupational Standards Part XLVII. Nurses: Practical Nurses and Registered Nurses Subpart 2. Registered Nurses (2019). *Undergraduate and Graduate Nursing Education Degree Programs: Chapter 35, No. 3515, B.4*. Retrieved from https://www.lsbn.state.la.us/NursingPractice/Laws,Rules.aspx
- Title 46 Professional and Occupational Standards Part XLVII. Nurses: Practical Nurses and Registered Nurses Subpart 2. Registered Nurses (2019). Undergraduate and Graduate Nursing Education Degree Programs: Chapter 35, No. 3515, B.9. https://www.lsbn.state.la.us/NursingPractice/Laws,Rules.aspx

- Title 46 Professional and Occupational Standards Part XLVII. Nurses: Practical Nurses and Registered Nurses Subpart 2. Registered Nurses (2019). *Undergraduate and Graduate Nursing Education Degree Programs:* Chapter 35, No. 3541 B https://www.lsbn.state.la.us/NursingPractice/Laws,Rules.aspx
- Title 46 Professional and Occupational Standards Part XLVII. Nurses: Practical Nurses and Registered Nurses Subpart 2. Registered Nurses (2019). *Undergraduate and Graduate Nursing Education Degree Programs: Chapter 35, No.3543 A*https://www.lsbn.state.la.us/NursingPractice/Laws,Rules.aspx
- Title 46 Professional and Occupational Standards Part XLVII. Nurses: Practical Nurses and Registered Nurses Subpart 2. Registered Nurses (2019). *Undergraduate and Graduate Nursing Education Degree Programs: Chapter 35, No. 3543 E.1.a* https://www.lsbn.state.la.us/NursingPractice/Laws,Rules.aspx
- Title 46 Professional and Occupational Standards Part XLVII. Nurses: Practical Nurses and Registered Nurses Subpart 2. Registered Nurses (2019). *Undergraduate and Graduate Nursing Education Degree Programs: Chapter 35, No. 3543 G.2.c* https://www.lsbn.state.la.us/NursingPractice/Laws,Rules.aspx

APPENDIX A

LSBN Approved Nursing Education Programs

Louisiana State Board of Nursing

17373 Perkins Road Baton Rouge, LA 70810 Telephone: (225) 755-7500 Fax: (225) 755-7580 www.lsbn.state.la.us

LSBN APPROVED NURSING EDUCATION PROGRAMS

DIPLOMA PROGRAM

BATON ROUGE GENERAL MEDICAL CENTER

School of Nursing 3616 North Boulevard Baton Rouge, LA 70806

Phone: (225) 387-7623; Fax (225) 381-6168 *Director*: Linda M. Markey, PhD, MSN, RN

Approval Status: Full

ASSOCIATE DEGREE PROGRAMS

BATON ROUGE COMMUNITY COLLEGE

Division of Nursing & Allied Health 201 Community College Drive Baton Rouge, LA 70806

Phone: (225) 216-8047; Fax: (225) 216-8100

Dean of Nursing and Allied Health:

Michelle Dennis, PhD, RN

Program Manager: Jemmia Njoku, MSN, RN

Approval Status: Full

BOSSIER PARISH COMMUNITY COLLEGE

Division of Science and Allied Health

Nursing Program 6220 East Texas Street Bossier City, LA 71111

Phone: (318) 678-6267; Fax: (318) 678-6199

Interim Program Director:

Cathy Maddry, MSN, RN, MA, CNE

Approval Status: Full

DELGADO COMMUNITY COLLEGE

Charity School of Nursing 450 South Claiborne Avenue New Orleans, LA 70112

Phone: (504) 568-6411; Fax: (504) 568-5494 Interim Executive Dean CSN Campus/Interim Dean:

Deborah Skevington, PhD, RN **Approval Status: Full**

FLETCHER TECHNICAL COMMUNITY COLLEGE

Nursing and Allied Health 1407 Highway 311 Schriever, LA 70395

Phone: (985) 857-3655; Fax: (985) 857-3689

Dean of Nursing and Allied Health: Danielle Vauclin, DNP, RN Approval Status: Full

LOUISIANA DELTA COMMUNITY COLLEGE

Division of Nursing 7500 Millhaven Road Monroe, LA 71203

Phone: (318) 345-9174; Fax: (318) 345-9573

Program Director, ASN Program: W. Sherita Williams, MSN, RN

Approval Status: Full

LSU at ALEXANDRIA

Division of Nursing 8100 Highway 71 South Alexandria, LA 71302

Phone: (318) 473-6459; Fax: (318) 473-6567 Director: Catherine Cormier, PhD, RN

Approval Status: Full

LSU at EUNICE

Division of Nursing & Allied Health P.O. Box 1129

Eunice, LA 70535

Phone: (337) 550-1357; Fax: (337) 550-1289

Program Director:

Lisa Hawthorne, PhD, RN, PHN, CNE

LOUISIANA TECH UNIVERSITY

Division of Nursing P. O. Box 3152 Ruston, LA 71272

Phone: (318) 257-3101 or (318) 257-3103

Fax: (318) 257-4569

Director: Sherry Peveto, RN, DNP

Associate Dean for Undergraduate Studies:

Donna Hood, PhD, RN **Approval Status: Full**

NORTHWESTERN STATE UNIVERSITY OF LOUISIANA

College of Nursing and School of Allied Health

Nursing Education Center

1800 Line Avenue

Shreveport, LA 71101-4612

Phone: (318) 677-3100; Fax: (318) 677-3127

Dean: Dr. Joel Hicks, RT(R)

Interim Chief Nurse Administrator: Pamela Simmons,

PhD, APRN, FNP-BC, CNE *Director, ASN/BSN Programs:* Pamela Holcombe, MSN, RN, CNE

Approval Status: Full

SOUTHERN UNIVERSITY at SHREVEPORT

School of Nursing

Metro Center-610 Texas St., Ste. 500D

Shreveport, LA 71101

Phone: (318) 670-9641; Fax: (318) 670-6639 *Director*: Tiffany Williams Varner, MSN, RN

Approval Status: Full

SOUTH LOUISIANA COMMUNITY COLLEGE

School of Nursing 1101 Bertrand Drive Lafayette, LA 70506

Phone: (337) 521-9000; Fax: (318) 521-8992 Associate Dean of Nursing/Chief Nursing Officer: Jeanine S Thomas, PhD, MSN, BSN, RN, OCN

Approval Status: Full

SOWELA TECHNICAL COMMUNITY COLLEGE

Department of Nursing

3820 Senator J. Bennet Johnston Avenue

Lake Charles, LA 70615

Phone: (337) 421-6594; Fax: (337) 491-2103

Dean: Kristine Stout, MSN, RN

BACCALAUREATE PROGRAMS

DILLARD UNIVERSITY

College of Nursing

2601 Gentilly Blvd. PSB 102 New Orleans, LA 70122-3097

Phone: (504) 816-4717; Fax: (504) 816-4861 Dean: Sharon Hutchinson, PhD, MN, RN, CNE

Approval Status: Full

CHAMBERLAIN UNIVERSITY

College of Nursing 400 LaBarre Road Jefferson, LA 70121 Phone: (504) 312-2708

Campus President:

Jennifer Couvillon, PhD, RN-BC, FNP, CNE

Approval Status: Full

FRANCISCAN MISSIONARIES OF OUR LADY UNIVERSITY (Formally Our Lady of the Lake)

School of Nursing 7500 Hennessy Boulevard Baton Rouge, LA 70809

Phone: (225) 768-1750; Fax: (225) 768-1760

Dean: Amy Hall, PhD, RN, CNE Associate Dean: Bronwyn Doyle

Approval Status: Full

GRAMBLING STATE UNIVERSITY

School of Nursing

Box 4272

Grambling, LA 71245

Phone: (318) 274-2672; Fax: (318) 274-3491

Associate Dean:

Mary Meg Brown, PhD, RN, ACNS-BC

Approval Status: Initial

HERZING UNIVERSITY

Department of Nursing

3900 Causeway Blvd., Suite 800

Metairie, LA 70002

Phone: (504) 733-0074; Fax: (504)733-0020

Program Chair:

Sonia F. Clarke, RN, MSN, DNP

Approval Status: Initial

LOUISIANA COLLEGE

Division of Nursing

1140 College Drive - Box 556 Pineville, LA 71359-0556

Phone: (318) 487-7127; Fax: (318) 487-7488

Dean: Marilyn Cooksey, RN, PhD

Approval Status: Full

LSU HEALTH NEW ORLEANS

School of Nursing

1900 Gravier

New Orleans, LA 70112

Phone: (504)568-4180; Fax: (504) 568-5154

Dean: Demetrius Porche, DNS, PhD, PCC, ANEF,

FACHE, FAANP, FAAN

Assistant Dean for Student Services:

Dr. Todd Tartavoulle

Interim Director of Traditional Bachelor of Science in

Nursing: Dr. Nichole Thomas

Approval Status: Full

LOYOLA UNIVERSITY

School of Nursing

6363 St. Charles Avenue, Campus Box 45

New Orleans, LA 70118 Phone: (504) 865-3142

Dean: Michelle Collins, PhD, RN

Director: Cherie Burke, PhD(c), DNP, CRNA, APRN

Approval Status: Initial

MCNEESE STATE UNIVERSITY

College of Nursing

P.O. Box 90415

Lake Charles, LA 70609

Phone: (337) 475-5820; Fax: (337) 475-5924 Interim Dean: Ann Warner, PhD, RN, CNE Department Head for Undergraduate Nursing Programs: Rhonda Johnson, EdD, CEN, MSN, RN

Approval Status: Full

NICHOLLS STATE UNIVERSITY

College of Nursing

University Station - Box 2143

Thibodaux, LA 70310

Phone: (985) 448-4696; Fax: (985) 448-4932 Dean: Velma Westbrook, DNS, RN, MA

Associate Dean: Rebecca Lyons, MSN, RN, CCRN

Department Head: Dr. Raquel Engolio

Approval Status: Full

NORTHWESTERN STATE UNIVERSITY OF **LOUISIANA**

College of Nursing and School of Allied Health

Nursing Education Center

1800 Line Avenue

Shreveport, LA 71101-4612

Phone: (318) 677-3100; Fax: (318) 677-3127

Dean: Dr. Joel Hicks, RT(R)

Senior Director: Anna Morris, DNP, RN, CNE

Director, ASN/BSN Programs: Pam Holcombe, MSN, RN, CNE

SOUTHEASTERN LOUISIANA UNIVERSITY

School of Nursing

SLU 10781

Hammond, LA 70402

Phone: (985) 549-2156; Fax: (985) 549-5087 or 5179

Dean: Ann Carruth, DNS, RN Dept. Head: Dr. Kenneth Tillman

Approval Status: Full

SOUTHERN UNIVERSITY

School of Nursing

P.O. Box 11794

Baton Rouge, LA 70813

Phone: (225) 771-2166; Fax: (225) 771-2641

Dean: Sandra Brown, DNS, APRN, FNP-BC, CNE,

ANEF, FAANP, FAAN
BSN Chair: Dr. Staci Taylor
Approval Status: Full

UNIVERSITY OF HOLY CROSS

Department of Nursing and Allied Health

4123 Woodland Drive New Orleans, LA 70131

Phone: (504) 398-2213; Fax: (504) 391-2421 *Chair:* Patricia Prechter, RN, MSN, Ed.D

Approval Status: Full

UNIVERSITY OF LOUISIANA LAFAYETTE

College of Nursing & Allied Health Professions

P.O. Box 43810

Lafayette, LA 70504

Phone: (337) 482-6808; Fax: (337) 482-5649

Dean: Melinda Oberleitner, DNS, RN Department Head and Associate to Dean:

Lisa Broussard, DNS, RN, CNE

Approval Status: Full

UNIVERSITY OF LOUISIANA MONROE

School of Nursing

700 University Avenue

Monroe, LA 71209-0460

Phone: (318) 342-1640; Fax: (318) 342-1567

Director: Wendy Bailes, PhD, RN

Approval Status: Full

WILLIAM CAREY UNIVERSITY

School of Nursing

3600 Florida Boulevard, Suite 1010

Baton Rouge, LA 70806 Phone: (225) 953-7017

Dean: Alicia Lundstrom, PhD, RN, CNE

Chief Nurse Administrator: Susan Hart, PhD, RN Undergraduate Academic Director/Program Coordinator: James Foley, MSN-HCSM, RN

LSBN APPROVED GRADUATE PROGRAMS IN NURSING

GRAMBLING STATE UNIVERSITY

School of Nursing

P.O. Box 4272

Grambling, LA 71245 Phone: (318) 274-2897

Associate Dean:

Mary Meg Brown, PhD, RN, ACNS-BC

MSN Program Director: Tammy Stewart-Dixon Approval Status: Full

Degrees: MSN

Programs: FNP (MSN, PMC)

PNP (MSN)

Nurse Educator (MSN)

INTERCOLLEGIATE CONSORTIUM FOR A MASTER OF SCIENCE IN NURSING (ICMSN):

Nicholls State University McNeese State University

Southeastern Louisiana University University of Louisiana Lafayette

Approval Status: Full

Degrees: MSN, BSN-DNP, Post Master DNP, Certificate (non-licensure)

Programs: FNP (MSN, PMDNP)

FPMHNP (MSN, PMDNP)

AHNP (MSN) AHCNS (MSN)

APMHNP (MSN, BSN-DNP) Nurse Educator (MSN) Nurse Executive (MSN)

Cardiovascular Nursing (Grad Cert (non-licensure)

1. NICHOLLS STATE UNIVERSITY

College of Nursing

University Station - Box 2143

Thibodaux, LA 70310

Phone: (985) 448-4696 Fax: (985) 448-4932 *Dean:* Velma Westbrook, DNS, RN, MA

Associate Dean: Rebecca Lyons, MSN, RN, CCRN

Department Head: Dr. Raquel Engolio

2. MCNEESE STATE UNIVERSITY

College of Nursing

P.O. Box 90415

Lake Charles, LA 70601 Phone: (337) 475-5753

Interim Dean: Ann Warner, PhD, RN, CNE Graduate Nursing Program Faculty:
Sattaria Dilks, DNP, APRN, PMHNP-BC

3. SOUTHEASTERN LOUISIANA UNIVERSITY

School of Nursing

SLU 10781

Hammond, LA 70402

Phone: (985) 549-5045; Fax: (985) 549-5087

Dean: Ann Carruth, DNS, RN

Graduate Program Coordinator:

Laurie Kinchen, DNP, APRN, CPNP

4. UNIVERSITY OF LOUISIANA LAFAYETTE

College of Nursing & Allied Health Professions

P.O. Box 43810 Lafayette, LA 70454 Phone: (337) 482-6808

Dean: Melinda Oberleitner, DNS, RN Graduate Program Coordinator: Donna Gauthier, PhD, RN

LOYOLA UNIVERSITY

School of Nursing

6363 St. Charles Avenue, Campus Box 45

New Orleans, LA 70118 Phone: (504) 865-3142

Dean: Michelle Collins, PhD, RN

Director: Cherie Burke, PhD(c), DNP, CRNA, APRN

Approval Status: Full Degrees: MSN, DNP

Programs: FNP (MSN, PMC PMDNP, BSN-DNP)

ANP (MSN, PMC)

LSU HEALTH NEW ORLEANS

School of Nursing 1900 Gravier Street New Orleans, LA 70112 Phone: 504-568-4106

Dean: Demetrius Porche, DNS, PhD, PCC, ANEF, FACHE, FAANP, FAAN

Approval Status: Full

Degrees: BSN – DNP, PM - DNP **Programs**: AGCNS (BSN-DNP)

FNP (primary care) (BSN-DNP, PM-DNP)

NNP (BSN - DNP)

CRNA (MSN, PMDNP, BSN-DNP) AGPCNP (BSN-DNP, PM-DNP) AGACNP (BSN-DNP, PM-DNP)

Post Master's DNP

Public/Comm. Health Nurse (BSN-DNP)

PMHNP (DNP, PM-DNP)

PNP – AC (BSN-DNP, PM-DNP) PNP – PC (BSN-DNP, PM-DNP)

Nurse Educator (MSN)

Executive Nurse Leader (BSN-DNP)

Clinical Nurse Leader (MSN)

AGACNP/AGCNS (Dual) (BSN-DNP)

AGACNP/FNP Primary Care (Dual) (BSN-DNP) FNP Primary Care/PMHNP (Dual) (BSN-DNP)

PNP-AC/AGACNP (Dual) (BSN-DNP) PNP-PC/PNP-AC (Dual) (BSN-DNP)

MCNEESE STATE UNIVERSITY

College of Nursing P.O. Box 90415

Lake Charles, LA 70609

Phone: (337) 475-5820; Fax: (337) 475-5924 *Interim Dean*: Ann Warner, PhD, RN, CNE

Approval Status: Initial

Degrees: DNP

Programs: Psychiatric Mental Health Nurse Practitioner (PMHNP)

NORTHWESTERN STATE UNIVERSITY OF LOUISIANA

College of Nursing and School of Allied Health

Nursing Education Center 1800 Line Avenue Shreveport, LA 71101 Phone: (318) 677-3100 Dean: Dr. Joel Hicks, RT(R)

Senior Director: Anna Morris, DNP, RN, CNE

Director, MSN/PMC Programs: Angela Hardy, DNP, APRN, FNP-BC Director, DNP Program: Aimee Badeaux, PhD, CRNA, APRN

Approval Status: Full
Degrees: MSN, DNP, PMC
Programs: FNP (MSN, PMC)
PNP (MSN)

PNP (MSN) WHNP (MSN)

Adult Gerontology NP - Acute Care

(MSN, PMC)

Adult Gerontology NP – Primary Care (MSN)

Nurse Anesthetist (BSN-DNP)

Nurse Educator (MSN) Nurse Administrator (MSN) PMHNP (MSN, PMC)

Advanced Practice Nursing (APRN (Post-Masters) to DNP) Organizational Systems Leadership (MSN (non-APRN) to DNP)

FRANCISCAN MISSIONARIES OF OUR LADY UNIVERSITY (Formally Our Lady of the Lake)

School of Nursing

7500 Hennessy Boulevard Baton Rouge, LA 70809 Phone: 225-214-6979

Dean: Amy Hall, PhD, RN, CNE

Approval Status: Full Degree: MSN, DNP, PMC Programs: CRNA (DNP)

> Nurse Educator (MSN) Nurse Administrator (MSN)

Family Nurse Practitioner (MSN, PMC)

SOUTHERN UNIVERSITY

School of Nursing P.O. Box 11794

Baton Rouge, LA 70813 Phone: 225-771-2663

Dean: Sandra C. Brown, DNS, APRN, FNP-BC, CNE, ANEF, FAANP, FAAN Interim Chair, Graduate Nursing Program: Annisa Stover, DNP, APRN, FNP-BC

Approval Status: Full

Degrees: MSN, PM Post Master's DNP **Programs**: FNP (MSN, PMC, PMDNP)

Gerontology NP (MSN) Gerontology CNS (MSN) Nurse Educator (MSN) Nurse Administrator (MSN)

SOUTHEASTERN LOUISIANA UNIVERSITY UNIVERSITY OF LOUISIANA LAFAYETTE

School of Nursing

SLU 10781

Hammond, LA 70402 Phone: 985-549-5045 Fax: 985-549-5087

Dean: Ann Carruth, DNS, RN Graduate Program Coordinator: Laurie Kinchen, DNP, APRN, CPNP

College of Nursing & Allied Health Professions

P.O. Box 43810 Lafayette, LA 70454 Phone: 337-482-6808

Dean: Melinda Oberleitner, DNS, RN Graduate Program Coordinator: Donna Gauthier, PhD, RN

Approval Status: Full Degree: BSN-DNP Programs: FNP (DNP)

UNIVERSITY OF LOUISIANA MONROE

School of Nursing 700 University Avenue Monroe, LA 71209-0460

Phone: (318) 342-1640; Fax: (318) 342-1567

Director: Wendy Bailes, PhD, RN

Associate Director of Graduate Nursing Programs:

Rhonda Hensley, EdD, DNP, APRN

Approval Status: Initial

Degree: MSN

Programs: AGNP-Primary Care (MSN)

Family Nurse Practitioner (MSN)

Clinical Nurse Leader

OUT OF STATE SCHOOLS APROVED TO OFFER CLINICAL EXPERIENCE IN LOUISIANA

UNDERGRADUATE PROGRAMS

SOUTHWEST MISSISSIPPI COMMUNITY COLLEGE

ADN Program 1156 College Drive Summit, MS 39666

Phone: (601) 276-2000; Fax: (601) 276-3824

Associate Vice President for Nursing: Stephanie Greer, MSN, RN

Dates of Approval:

Initial: February 16, 2017 – February 16, 2020 **Reapproved:** through February 16, 2023

GRADUATE PROGRAMS

AUBURN UNIVERSITY

School of Nursing

710 South Donahue Drive Auburn, AL 36849-5505

Phone: (334) 844-5665; Fax: (334) 844-4177

Director of Graduate Programs: Barbara Wilder, PhD, CRNP

Date of Approval:

Initial: June 13, 2019 – June 13, 2022

Degrees: MSN

Programs: Primary Care Nurse Practitioner

BRADLEY UNIVERSITY

Department of Nursing 1501 West Bradley Avenue Peoria, Illinois 61625-0684

Phone: (309) 677-4398; Fax: (309) 677-3184

Dean: Jessica Clark, DNP, RN

Date of Approval:

Initial: August 10, 2017 – August 10, 2020 **Reapproved:** through August 20, 2023

Degrees: MSN, PMC

Programs: FNP (MSN, PMC)

FRONTIER NURSING UNIVERSITY

School of Nursing 195 School Street PO Box 528

Hyden, Kentucky 41749

Phone: (606) 672-2312; Fax: (606) 672-3776 *Compliance Officer*: Shelley Aldridge

Dates of Approval:

Initial: December 14, 2011 - December 14, 2013 **Reapproved:** through December 14, 2023

Degrees: MSN, PGC, DNP

Programs: CNM (MSN, PGC, DNP) FNP (MSN, PGC, DNP)

> WHNP (MSN, PGC, DNP) PMHNP (MSN, PMC, DNP)

GEORGETOWN UNIVERSITY

School of Nursing & Health Studies

3700 Reservoir Road, NW

St. Mary's Hall 101

Washington, DC 20057-1107

Phone: (202) 687-3118; Fax: (202) 687-4572 Interim Dean, School of Nursing & Health Studies:

John T. Monahan, J.D.

Dir. of Operations, Online Program: Stasia Levin Assistant Dir. of Operations, Online Program:

Lauren Hlava

Dates of Approval:

Initial: December 14, 2011 - December 14, 2013 **Reapproved:** through December 14, 2023

Degrees: MSN, PGC, BSN-DNP

GEORGETOWN UNIVERSITY (continued)

Programs: FNP (MSN, PGC, BSN-DNP)

CNM/WHNP (Dual) (MSN, BSN-DNP) AGACNP (MSN, PGC, BSN-DNP) WHNP (MSN, PGC, BSN-DNP)

CNM (PGC)

GEORGE MASON UNIVERSITY

School of Nursing

4400 University Drive, MS 3C4

Fairfax, Virginia 22030

Phone: (703) 993-1961; Fax: (703) 993-1949

Interim Director:

Cheryl Oetjen, DNP, APRN, FNP-BC

Dates of Approval:

Initial: December 2, 2021 – December 2, 2024

Degrees: MSN

Programs: FNP (MSN)

GRACELAND UNIVERSITY

School of Nursing 1401 W. Truman Road Independence, MO 64050

Phone: (816) 833-0524; Fax: (816) 833-2990 *Associate Dean for Graduate Programs:*

Jolene Lynn, PhD, RN

Dates of Approval:
Initial: December 14, 2011 - December 14, 2013

Reapproved: through December 14, 2023

Degrees: MSN, PGC

Programs: FNP (MSN, PGC)

HERZING UNIVERSITY

W140 N8917 Lilly Road

Menomonee Falls, WI 53051

Phone: (866) 508-0748; Fax: (414) 727-7090 *Associate Dean of Nursing Operations:*

Dr. Dina Hewett

Dates of Approval:

Initial: April 17, 2013 – April 17, 2015 Reapproved: through April 16, 2023

Degrees: MSN, PMC

Programs: FNP (MSN, PMC) PMHNP (MSN, PMC)

MARYVILLE UNIVERSITY

College of Health Professions 650 Maryville University Drive

St. Louis, MO 63141 Phone: (314) 529-9453 Assistant Dean for Nursing:

Dr. Karla Larson

Dates of Approval

Initial: December 11, 2013 – December 11, 2015

Reapproved: through August 12, 2024

MARYVILLE UNIVERSITY (continued)

Degrees: MSN, BSN-DNP and PMC

Program: FNP (MSN, BSN-DNP and PMC)

MIDWESTERN UNIVERSITY

Nurse Anesthesia Program 19555 N. 59th Avenue Glendale, AZ 85308

Phone: (623) 572-3760; Fax (623) 572-3227

Program Director:

Rodney Fisher, PhD, CRNA

Dates of Approval:

Initial: April 20, 2017 – April 20, 2020 Reapproved: through April 20, 2023

Degrees: MSN

Program: CRNA (MSN)

SIMMONS COLLEGE

College of Natural, Behavioral, and Health Sciences

300 The Fenway

Boston, MA 02115-5898 Phone: (617) 521-2000

Associate Dean: Heather Shlosser, DNP, FNP-BC,

PMHNP-BC

Dates of Approval:

Initial: June 11, 2015 – June 11, 2017 **Extended:** through August 20, 2023

Degrees: MSN

Program: FNP (RN-MSN, BSN-MSN)

TEXAS CHRISTIAN UNIVERSITY

School of Nurse Anesthesia

TCU Box 298626

Fort Worth, Texas 76129

Phone: (817) 257-7887; Fax: (817) 257-5472 *Director*: Robyn C. Ward, PhD, CRNA

Dates of Approval:

Initial: December 14, 2011 - December 14, 2013 **Reapproved:** through December 14, 2023

Degrees: DNP

Programs: CRNA (DNP)

TEXAS WESLEYAN UNIVERSITY

1201 Wesleyan Street

Fort Worth, Texas 76105-1536

Phone: (817) 531-4444; Fax: (817) 531-6508 Director, Graduate Programs of Nurse Anesthesia:

Terri Kane, DNAP, CRNA

Dates of Approval:

Initial: December 14, 2011 - December 14, 2013 **Reapproved:** through December 14, 2023

Degrees: MSNA, DNAP

Program: CRNA (MSNA, DNAP)

TROY UNIVERSITY

School of Nursing

400 Pell Avenue

Troy, AL 36802

Phone: (334) 670-3428 Director, School of Nursing:

Jeffery Wade Forehand, PhDc, DNP, RN-BC, CNE

Dates of Approval:

Initial: October 10, 2012-October 10, 2014 Reapproved: through October 12, 2022 Degrees: MSN, BSN-DNP, MSN-DNP, PMC

Programs: FNP (MSN, PMC, BSN-DNP, MSN-

DNP)

UNITED STATES UNIVERSITY

College of Nursing & Health Sciences

7675 Mission Valley Road San Diego, CA 92108

Phone: (619) 876-4250

Dean: Jennifer K. Billingsley, DNP, FNP-BC, CNE

Date of Approval:

Initial: June 18, 2020 – June 18, 2023

Degrees: MSN

Programs: Family Nurse Practitioner

UNIVERSITY OF ALABAMA BIRMINGHAM

School of Nursing

1701 University Boulevard Birmingham, AL 35294-1210

Phone: (205) 934-5360

Associate Dean for Graduate Clinical Education:

Dr. Ashley L Hodges **Dates of Approval:**

Initial: December 14, 2011 - December 14, 2013

Reapproved: through December 14, 2023

Degrees: MSN, DNP, PGC

Programs: FNP (MSN, PGC, DNP)

PNP-PC (MSN, PGC, DNP) PMHNP (MSN, PGC, DNP) AGNP-PC (MSN, PGC, DNP) AGNP-AC (MSN, PGC, DNP) NNP (MSN, PGC, DNP) PNP-AC/PNP-PC (Dual)

(MSN, DNP)

PNP-AC (MSN, PGC, DNP) WHNP (MSN, PGC, DNP)

UNIVERSITY OF ARKANSAS

Eleanor Man School of Nursing

2 East Center Street Fayetteville, AR 72701 Phone: (800) 952-1165

Compliance Manager: April Taylor, MBA

Dates of Approval:

Initial: February 14, 2019 – February 14, 2022

Degrees: MSN Program: AGACNP

UNIVERSITY OF SOUTH ALABAMA

College of Nursing

5721 USA Drive North

HAHN 3061

Mobile, AL 36688-0002

Phone: (251) 445-9400; Fax: (251) 445-9416

Dean: Heather Hall, PhD, RN

Dates of Approval:

Initial: September 14, 2011 - September 14, 2013

Reapproved: through October 15, 2023

Degrees: RN-MSN, MSN, PMC, BSN-DNP, PM-

DNP, DNP

Programs: FNP/AGNP – Acute Care (Dual)

(MSN, BSN-DNP, PM-DNP, PMC,

DNP, RN-MSN)

AGNP-AC (MSN, BSN-DNP, PM-DNP,

PMC, DNP)

AGNP-PC (MSN, BSN-DNP, PM-DNP,

PMC, DNP)

FNP (MSN, BSN-DNP, PM-DNP, PMC,

DNP)

FMHNP (MSN, BSN-DNP, PM-DNP,

PMC, DNP)

NNP (MSN, BSN-DNP, PM-DNP, PMC,

DNP)

PNP-AC (MSN, BSN-DNP, PM-DNP,

PMC, DNP)

PNP-PC (MSN, BSN-DNP, PM-DNP,

PMC, DNP)

WHNP (MSN, BSN-DNP, PM-DNP,

PMC, DNP)

AGCNS (PMC)

AGCNS (DNP)

AHCNS (MSN)

VANDERBILT UNIVERSITY

School of Nursing

213 Godchaux Hall

461 21st Avenue South

Nashville, TN 37240-1119

Phone: (615) 322-3804; Fax: (615) 322-1708

Senior Associate Dean for Academics:

Dr. Mavis N Schorn

Dates of Approval:

Initial: December 14, 2011 - December 14, 2013

Reapproved: through December 14, 2023

Degrees: MSN, PMC, DNP

Programs: FNP (MSN, PMC)

NNP (MSN, PMC)

PNP (Acute & Primary) (MSN, PMC)

AGACNP (MSN, PMC, DNP)

AGPCNP (MSN, PMC)

CNM (MSN, PMC)

CMN/FNP (MSN, PMC)

PMHNP (MSN, PMC) WHNP (MSN, PMC)

ENP (MSN, PMC) NON-LICENSURE

VANDERBILT UNIVERSITY (continued)

FNP/ENP (MSN, PMC) NON-

LICENSURE

NHCL (MSN, PMC) NON-

LICENSURE

NI (MSN, PMC) NON-LICENSURE

Rev. 11/1/12, 1/10/13, 1/14/13, 3/8/13, 4/22/13, 5/1/13, 7/1/13, 8/21/13, 10/15/13, 11/5/2013, 2/25/2014, 5/13/2014, 6/18/2014, 12/18/2013. 8/7/2014, 9/11/2014, 10/23/2014, 12/15/2014, 2/19/15, 4/15/2015, 5/28/2015, 6/25/2015, 8/26/2015, 12/23/2015, 2/16/2016, 11/3/2015, 3/2/2016, 9/6/2016, 4/21/2016, 6/29/2016, 10/17/2016, 2/23/2017, 4/24/2017, 5/8/2017, 6/12/2017, 7/24/2017, 8/22/2017, 9/19/2017, 12/1/2017. 12/22/2017, 2/28/2018, 5/23/2018, 6/14/2018, 8/16/2018. 10/25/2018, 1/10/2019, 2/22/2019, 6/18/2019, 8/29/2019, 10/15/2019, 12/31/2019, 2/21/2020, 6/30/2020, 9/1/2020, 10/21/2020, 12/11/2020, 2/19/2021, 4/23/2021, 6/22/2021, 7/9/2021, 8/18/2021, 10/20/2021, 12/10/2021

APPENDIX B

NCLEX-RN Passage Rates Admissions, Enrollment, Graduates

Appendix B1
Performance of First Time Candidates of Nursing Education Programs in Louisiana on NCLEX-RN, regardless of where taking examination, January 1 - December 31, 2021.

Nursing Programs	Number of Candidates	Number Passing	Percent Passing
Associate Degree			
Baton Rouge CC	51	43	84.31
Bossier Parish CC	59	47	79.66
Delgado CC	269	239	88.85
Fletcher Technical CC	25	22	88.00
Louisiana Delta CC	37	32	86.49
LSU Alexandria	72	67	93.06
LSU Eunice	83	72	86.75
Louisiana Tech University	76	66	86.84
Northwestern State University	141	124	87.94
South Louisiana CC	61	48	78.69
Southern University Shrevepor		41	82.00
SOWELA Technical CC	35	31	88.57
Total	959	832	86.76
Diploma			
Baton Rouge General	18	16	88.89
Total	18	16	88.89
Baccalaureate			
Chamberlain University	75	60	80.00
Dillard University	3	3	100.00
Franciscan Missionaries of		· ·	100.00
Our Lady University	66	66	100.00
Grambling State University	7	5	71.43
Louisiana College	31	17	54.84
LSU Health New Orleans	230	219	95.22
McNeese State University	90	88	97.78
Nicholls State University	142	138	97.18
Northwestern State University	207	188	90.82
Southeastern LA University	138	130	94.20
Southern University BR	119	79	66.39
University of Holy Cross	31	30	96.77
University of LA Lafayette	147	138	93.88
University of LA Monroe	114	103	90.35
William Carey University	35	33	94.29
Total	1,435	1,297	90.38
GRAND TOTAL	2,412	2,145	88.93

Appendix B2
Applicants, Admissions, Enrollment, and Graduates of Nursing Education Programs in Louisiana (2005-2021)

YEAR	APPLICANTS	ADMISSIONS	ENROLLMENT Clinical Nursing Courses	ENROLLMENT All Nursing Majors	QUALIFIED APPLICANTS NOT ADMITTED	GRADUATES
2021	5,004	3,717	7,063	14,097	1,287	2,438
2020	4,992	3,611	6,973	14,725	1,381	2,148
2019	4,889	3,390	6,476	14,170	1,499	2,009
2018	4,591	3,198	5,884	14,906	1,393	1,885
2017	4,401	2,995	5,470	14,166	1,406	1,877
2016	3,860	2,541	5,466	16,813	1,319	2,064
2015	4,088	2,712	5,599	12,420	1,376	2,074
2014	4,351	2,956	5,836	12,575	1,395	2,081
2013	4,661	2,904	5,780	14,050	1,757	2,274
2012	4,544	2,979	6,214	13,245	1,566	2,281
2011	4,705	3,252	6,114	15,988	1,453	2,281
2010	4,737	3,384	6,175	14,779	1,353	2,239
2009	4,898	3,306	6,077	15,232	1,592	2,230
2008	5,110	3,420	6,311	13,797	1,690	2,113
2007	4,489	3,030	5,723	14,113	1,459	1,946
2006	4,909	3,317	5,534	14,785	1,592	1,828
2005	4,334	2,950	4,627	13,346	1,384	1,722

Appendix B3

Qualified Applicants and Admissions: Diploma, Associate, and Baccalaureate Degree Programs in Nursing (2017-2021)

Program		Quali	fied Appl	icants	Admissions					
Associate Degree	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
Baton Rouge CC	92	125	261	246	313	65	76	64	88	148
Bossier Parish CC	203	175	280	189	157	80	90	90	130	140
Delgado	726	706	609	523	630	395	441	455	401	399
Fletcher Tech CC	87	61	48	78	40	21	20	20	32	36
LSU Alexandria	138	131	142	150	116	138	131	142	150	116
LSU Eunice	164	144	176	141	174	90	95	106	99	100
Louisiana Delta	91	110	135	128	120	44	43	47	70	67
Louisiana Tech	187	186	185	174	171	91	88	95	106	104
Northwestern	178	231	211	200	179	178	207	211	200	179
South Louisiana CC	138	43	71	173	183	40	40	63	65	65
Southern Univ. at	99	75	79	127	100	99	71	63	107	96
Shreveport										
SOWELA Technical CC	37	49	55	90	60	37	49	50	60	59
TOTAL	2,140	2,036	2,252	2,219	2,243	1,278	1,351	1,406	1,508	1,509
Baccalaureate										
Chamberlain	N/A	67	122	140	150	N/A	67	122	140	150
Dillard	0	0	25	34	26	0	0	25	34	26
Grambling	0	4	6	28	39	0	4	6	28	39
Herzing	0	0	26	21	42	0	0	26	21	42
Louisiana College	32	44	38	19	35	32	44	38	19	35
LSU Health New	314	341	289	245	268	277	282	267	245	268
Orleans										
Loyola	N/A	N/A	N/A	N/A	12	N/A	N/A	N/A	N/A	12
McNeese	107	119	118	233	150	107	116	118	125	120
Nicholls	253	251	298	293	264	152	167	163	164	162
Northwestern	213	267	281	290	312	213	223	261	283	288
Franciscan Missionaries	132	125	118	145	164	132	125	118	145	164
of Our Lady University										
Southeastern	279	286	383	308	356	192	194	185	201	197
Southern BR	363	401	375	385	347	159	174	205	222	231
University of Holy Cross	79	71	69	67	56	62	60	62	62	49
UL Lafayette	270	271	279	316	297	220	220	220	220	218
UL Monroe	130	209	125	109	82	127	128	125	109	82
William Carey	N/A	13	85	112	54	N/A	13	43	64	38
TOTAL	2,172	2,469	2,637	2,745	2,654	1,673	1,817	1,984	2,082	2,121
<u>Diploma</u>										
Baton Rouge Gen. Med.	89	86	0	28	107	44	30	0	21	87
Ctr.				20	107	17	50		21	07
TOTAL	89	86	0	28	107	44	30	0	21	87
GRAND TOTAL	4,401	4,591	4,889	4,992	5,004	2,995	3,198	3,390	3,611	3,717

Appendix B4 Reported Reasons Why Qualified Applicants Were Not Admitted to Louisiana's Pre-RN Licensure Programs in 2020-2021

	 		Licens	sure Progra	11115 111 202	U-2U21			
Nursing Programs	Number of Qualified			nking of Reason = Most Importan					
	Applicants Not Admitted	Budgeted Faculty Position Not Available	Qualified Faculty Not Available	Faculty Salary Not Competitive	Classroom Space Not Available	Skills Lab Space Not Available	Clinical Placement Sites Not Available	Lack of Clinical Specialty Sites	Other
Associate Degree									
Baton Rouge Comm. College	165	2	1	3	6	4	5	7	0
Bossier Parish Comm. College	17	4	1	5	7	6	2	3	0
Delgado	231	3	4	5	1	2	6	7	0
Fletcher Tech Comm. College	4	5	1	4	3	6	7	2	0
LSU Alexandria	0	0	0	0	0	0	0	0	0
LSU Eunice	74	3	2	1	0	0	0	0	4
Louisiana Delta College	53	3	1	2	4	6	7	5	0
Louisiana Tech	67	3	0	1	2	0	0	0	0
Northwestern State	0	0	0	0	0	0	0	0	0
South Louisiana Comm. Coll.	118	2	1	7	5	6	3	4	0
Southern Univ. Shreveport	4	0	0	0	0	0	0	0	1
SOWELA Technical CC	1	1	3	2	6	7	4	5	0
Total	734	26	14	30	34	37	34	33	5
Baccalaureate Degree									
Chamberlain	0	0	0	0	0	0	0	0	0
Dillard	0	0	0	0	0	0	0	0	0
Grambling	0	0	0	0	0	0	0	0	1
Herzing	0	0	0	0	0	0	0	0	1
Louisiana College	0	0	0	0	0	0	0	0	0
LSU Health New Orleans	0	0	0	0	0	0	0	0	0
Loyola	0								
McNeese State	30	1	0	6	5	3	2	4	0
Nicholls State	102	0	0	0	0	0	0	0	1
Northwestern State	24	7	2	1	6	5	3	4	0
Franciscan Missionaries of Our Lady University	0	0	0	0	0	0	0	0	0
Southeastern	159	2	3	1	7	6	5	4	0
Southern BR	116	2	3	1	6	7	4	5	0
University of Holy Cross	7	3	1	2	4	6	5	7	0
UL Lafayette	79	1	3	2	6	7	4	5	0
UL Monroe	0	0	0	0	0	0	0	0	1
William Carey	16	0	0	0	0	0	0	0	0
Total	533	16	12	13	34	34	23	29	4
<u>Diploma</u>									
Baton Rouge General	20	7	3	4	1	2	6	5	0
Total	20	7	3	4	1	2	6	5	0
Grand Total	1,287	49	29	47	69	73	63	67	9

Appendix B5 Gender of Students Enrolled in Clinical Nursing Programs in Pre-RN Licensure Programs in Louisiana during the 2020-2021 Report Year

PROGRAM	M	ale	Fem	ale	Total
	No.	%	No.	%	No.
Associate Degree					
Baton Rouge Community College	29	14	184	86	213
Bossier	29	15	160	85	189
Delgado	99	12	753	88	852
Fletcher Technical Comm. Coll.	3	9	29	91	32
LSU Alexandria	20	8	238	92	258
LSU Eunice	19	11	149	89	168
Louisiana Delta	5	4	117	96	122
Louisiana Tech	34	18	158	82	192
Northwestern	31	11	240	89	271
South Louisiana Community Coll.	7	7	98	93	105
Southern Univ. at Shreveport	8	7	106	93	114
SOWELA Technical CC	8	9	78	91	86
Total	292	11	2,310	89	2,602
Baccalaureate					
Chamberlain	21	7	278	93	299
Dillard	1	1	68	99	69
Grambling	4	7	54	93	58
Herzing	3	8	37	92	40
LA College	17	33	35	67	52
LSU Health New Orleans	101	14	626	86	727
Loyola	2	17	10	83	12
McNeese State	24	9	232	91	256
Nicholls State	61	14	386	86	447
Northwestern	45	11	376	89	421
FMOLU	35	12	249	88	284
Southeastern	47	12	356	88	403
Southern BR	35	8	411	92	446
University of Holy Cross	10	8	121	92	131
UL Lafayette	46	12	345	88	391
UL Monroe	38	14	232	86	270
William Carey	4	6	60	94	64
Total	494	11	3,876	89	4,370
<u>Diploma</u>					
Baton Rouge General	8	9	83	91	91
Total	8	9	83	91	91
Grand Total	794	11	6,269	89	7,063

Appendix B6
Ethnic Backgrounds of Students Enrolled in Pre-RN Licensure Programs in Louisiana during the 2020-2021 Report Year

Nursing Education Programs	Hi	spanic	As	sian	Bla	ack	Wi	nite	Ot	her	Total
	No.	%	No.	%	No.	%	No.	%	No.	%	No.
Associate Degree											
Baton Rouge Comm. Coll.	4	2	3	1	75	35	131	62	0	0	213
Bossier	1	1	3	2	30	16	106	56	49	26	189
Delgado	39	5	32	4	331	39	415	49	35	4	852
Delta Comm. College	1	1	0	0	32	26	89	73	0	0	122
Fletcher Tech Comm Coll.	2	6	1	3	3	9	23	72	3	9	32
LSU Alexandria	3	1	7	3	44	17	167	65	37	14	258
LSU Eunice	3	2	0	0	19	11	144	86	2	1	168
Louisiana Tech	4	2	3	2	17	9	148	77	20	10	192
Northwestern State	19	7	2	1	59	22	168	62	23	8	271
South LA Comm. Coll.	3	3	2	2	39	37	59	56	2	2	105
Southern Univ. Shreveport	2	2	1	1	95	83	15	13	1	1	114
SOWELA Technical CC	2	2	4	5	15	17	62	72	3	3	86
Total	83	3	58	2	759	29	1,527	59	175	7	2,602
<u>Baccalaureate</u>											
Chamberlain	39	13	9	3	129	43	107	36	15	5	299
Dillard	0	0	1	1	31	45	0	0	37	54	69
Grambling	0	0	0	0	56	97	2	3	0	0	58
Herzing	3	7	0	0	23	58	10	25	4	10	40
Louisiana College	0	0	1	2	19	37	32	61	0	0	52
LSU Health New Orleans	60	8	40	6	113	16	492	68	22	3	727
Loyola	3	25	0	0	2	17	5	42	2	17	12
McNeese State	7	3	3	1	29	11	196	77	21	8	256
Nicholls State	19	4	13	3	60	13	329	74	26	6	447
Northwestern State	39	9	10	2	105	25	241	57	26	6	421
FMOLU	17	6	12	4	55	19	195	69	5	2	284
Southeastern	34	8	11	3	54	13	292	72	12	3	403
Southern BR	7	2	8	2	417	93	14	3	0	0	446
University of Holy Cross	15	11	2	2	39	30	71	54	4	3	131
UL Lafayette	31	8	7	2	60	15	276	71	17	4	391
UL Monroe	7	3	7	3	48	18	185	69	23	9	270
William Carey	0	0	2	3	13	20	48	75	0	0	64
Total	282	6	126	3	1,253	29	2,495	57	214	5	4,370
<u>Diploma</u>			1	1	.		,	1		1	•
Baton Rouge General	1	1	4	4	36	40	46	51	4	4	91
Total	1	1	4	4	36	40	46	51	4	4	91
Grand Total	366	5	188	3	2,048	29	4,068	58	393	6	7,063

Appendix B7
Data on pre-RN Licensure Students Enrolled in Clinical Nursing Courses with Prior Education as of October 15, 2021

Nursing Education Programs	L	PN	Hea	her alth eld		her gree	Total o RN Stu with F Educa	dents Prior	Total Enrollment in Clinical
	No.	%	No.	%	No.	%	No.	%	No.
Associate Degree									
BRCC	22	10.3	0	0	42	19.7	64	30.0	213
Bossier Parish CC	40	21.2	15	7.9	20	10.6	75	39.7	189
Delgado	199	23.4	0	0	224	26.3	423	49.6	852
Fletcher Tech. CC	9	28.1	6	18.8	3	9.4	18	56.3	32
Louisiana Delta CC	66	54.1	8	6.6	18	14.8	92	75.4	122
LSU Alexandria	13	5.0	2	0.8	10	3.9	25	9.7	258
LSU Eunice	20	11.9	23	13.7	9	5.4	52	31.0	168
Louisiana Tech	1	0.5	6	3.1	16	8.3	23	12.0	192
Northwestern	33	12.2	26	9.6	45	16.6	104	38.4	271
Southern Shreveport	45	39.5	0	0	13	11.4	58	50.9	114
South Louisiana CC	43	41.0	0	0	20	19.0	63	60.0	105
SOWELA Tech CC	26	30.2	7	8.1	10	11.6	43	50.0	86
Total	517	19.9	93	3.6	430	16.5	1,040	40.0	2,602
<u>Baccalaureate</u>									
		10.4	2	1.0	4.	10.5	0.1	07.1	200
Chamberlain	37	12.4	3	1.0	41	13.7	81	27.1	299
Dillard	7	10.1	1	1.4	5	7.2	13	18.8	69 5 0
Grambling	1	1.7	13	22.4	1	1.7	15	25.9	58
Herzing	5	12.5	5	12.5	8	20.0	18	45.0	40
Louisiana College	2	3.8	3	5.8	34	65.4	39	75.0	52
LSU Health NO	0	0	15	2.0	0	0	15	2.0	727
Loyola	0	0	0	0	0	0	0	0	12
McNeese State	9	3.5	5	2.0	18	7.0	32	12.5	256
Nicholls State	15	3.4	22	4.9	25	5.6	62	13.9	447
Northwestern	33	7.8	18	4.3	44	10.5	95	22.6	421
FMOLU	3	1.1	3	1.1	22	7.7	28	9.9	284
Southeastern	24	6.0	0	0	45	11.2	69	17.1	403
Southern BR	7	1.6	0	0	20	4.5	27	6.1	446
Univ. of Holy Cross	6	4.6	1	0.8	3	2.3	10	7.6	131
UL Lafayette	0	0	0	0	6	1.5	6	1.5	391
UL Monroe	8	3.0	3	1.1	7	2.6	18	6.7	270
William Carey	7	10.9	0	0	3	4.7	10	15.6	64
Total	164	3.8	92	2.1	282	6.5	538	12.3	4,370
<u>Diploma</u>									
Baton Rouge Gen.	20	35.0	4	10.0	11	0	35	45.0	91
Total	20	35.0	4	10.0	11	0	35	45.0	91
GRAND TOTAL	701	9.9	189	2.7	723	10.2	1,613	22.8	7,063

Appendix B8 Graduates of Associate, Baccalaureate, and Diploma Nursing Education Programs (2016–2021)

Nursing Program	2016	2017	2018	2019	2020	2021	Projected 2022
Associate Baton Rouge Community College	38	26	29	46	46	49	75
Bossier Parish Community College	52	57	56	44	43	59	123
Delgado Delgado	278	219	172	213	202	275	350
Fletcher Tech/Comm. College	11	11	17	14	15	25	32
LSU Alexandria	53	75	49	62	64	72	50
LSU Eunice	44	37	65	63	78	82	53
Louisiana Delta	29	44	30	27	39	37	59
Louisiana Tech	37	47	60	53	52	76	66
Northwestern	88	78	97	139	154	143	137
South Louisiana Community College	23	31	41	34	48	60	60
Southern Univ. at Shreveport	46	40	48	70	42	50	35
SOWELA Technical Comm. College	0	0	13	22	33	36	40
Total	699	665	677	78 7	816	964	1,080
Baccalaureate							,
Chamberlain	N/A	N/A	0	0	4	66	77
Dillard	47	13	24	8	6	3	15
Grambling	4	0	0	0	0	7	17
Herzing	-	-	-	0	0	0	0
Louisiana College	43	33	22	20	26	26	35
LSU Health New Orleans	201	207	223	222	251	234	241
Loyola	-	-	-	-	-	0	0
McNeese State	133	87	90	58	93	90	101
Nicholls State	94	108	101	117	128	145	134
Northwestern	136	138	144	167	158	206	193
FMOLU	170	123	91	87	80	94	97
Southeastern	159	131	132	152	147	148	153
Southern	59	132	97	82	101	118	138
University of Holy Cross	52	36	45	38	34	31	36
UL Lafayette	129	110	116	139	151	150	146
UL Monroe	70	63	91	98	89	114	113
William Carey	N/A	N/A	0	0	26	42	41
Total	1,293	1,181	1,176	1,188	1,294	1,474	1,537
<u>Diploma</u> Baton Rouge Gen. Med. Center	36	31	32	34	38	0	0
Total	36	31 31	32 32	34 34	38	0	0 0
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Grand Total	2,060	1,877	1,885	2,009	2,148	2,438	2,617

APPENDIX C

Enrollment and Graduates from APRN Programs in Louisiana

Appendix C1
ENROLLMENT IN ADVANCED PRACTICE REGISTERED NURSE PROGRAMS IN LOUISIANA (2017-2021)

APRN	ENROLLMENT														
PROGRAM															
	Cl	inical	Nurse	Specia	list		Nurse Anesthetist								
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
Grambling	N/A	N/A	N/A	N/A	N/A	26	27	35	31	28	N/A	N/A	N/A	N/A	N/A
University															
Intercollegiate	0	0	0	0	0	474	445	475	540	595	N/A	N/A	N/A	N/A	N/A
Consortium for a															
Master of Science in															
Nursing (ICMSN)															
McNeese State University															
Nicholls State University															
Southeastern Louisiana University															
University of Louisiana															
Lafayette															
LSU Health New	2	3	1	1	0	70	93	83	89	68	123	130	125	132	149
Orleans															
Loyola University	N/A	N/A	N/A	N/A	N/A	123	169	180	183	141	N/A	N/A	N/A	N/A	N/A
McNeese State Univ.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6	N/A	N/A	N/A	N/A	N/A
Northwestern State	0	0	0	0	0	216	214	233	300	346	N/A	N/A	N/A	N/A	20
University															
Franciscan	N/A	N/A	N/A	N/A	N/A	14	29	31	35	42	33	81	85	87	122
Missionaries of Our															
Lady University															
Southern Univ. BR	0	0	0	0	0	88	90	85	64	77	N/A	N/A	N/A	N/A	N/A
University of	N/A	N/A	N/A	N/A	N/A	9	9	4	0	5	N/A	N/A	N/A	N/A	N/A
Louisiana Lafayette															
Southeastern	N/A	N/A	N/A	N/A	N/A	14	14	11	19	25	N/A	N/A	N/A	N/A	N/A
Louisiana University															
University of	N/A	N/A	N/A	N/A	N/A	N/A	15	62	77	51	N/A	N/A	N/A	N/A	N/A
Louisiana Monroe															
TOTALS	2	3	1	1	0	1,049	1,152	1,214	1,310	1,384	156	211	210	219	291

Appendix C2
GRADUATES FROM ADVANCED PRACTICE REGISTERED NURSE PROGRAMS IN LOUISIANA
(2010-2021)

APRN PROGRAM	GRADUATION											
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Grambling University	11	18	19	30	11	16	11	5	7	14	9	11
Intercollegiate Consortium for a	33	47	46	82	117	124	157	161	171	174	138	309
Master of Science in Nursing												
(ICMSN)												
McNeese State University												
Nicholls State University												
Southeastern Louisiana University												
University of Louisiana at Lafayette	25	40	4.0	10	Δ.	0	2.4	12	11	4.4	7 1	(1
Loyola University	25	49	46	10	0	8	24	13	11	44	51	61
LSU Health New Orleans	83	66	84	73	76	76	84	61	58	65	56	66
Franciscan Missionaries of Our Lady	27	26	26	56	27	27	28	22	22	37	41	34
University												
McNeese State University	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0
Northwestern State University	49	56	51	26	56	63	61	72	67	80	78	58
Southern University BR	18	17	35	46	55	32	33	35	30	30	21	33
University of Louisiana Lafayette	N/A	N/A	N/A	N/A	N/A	N/A	N/A	3	0	4	0	6
Southeastern Louisiana University	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	2	2	4	3
University of Louisiana Monroe	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	13	36	25
TOTALS	246	279	307	323	342	346	398	372	368	463	434	606