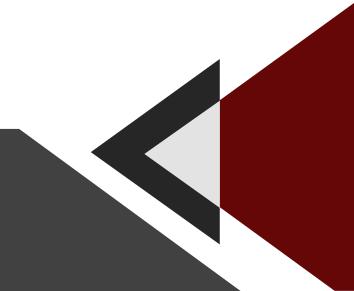


Nursing Education Capacity in Louisiana 2020

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2020 Louisiana Nursing Education Capacity Report

Executive Summary

The 2020 Nursing Education Capacity report is a subsection of the 2020 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 – 2020 Nursing Education Capacity in Louisiana

Undergraduate Nursing Programs

> Pre-RN Licensure Programs in Louisiana

 LSBN approved 29 pre-RN licensure programs during the 2019-2020 report year that prepare students to become candidates for initial RN licensure in Louisiana: one diploma program, 12 associate degree (AD) programs, and 16 baccalaureate (BSN) programs.

> Applicants and Admissions

- There was a 2% increase in the pool of qualified applicants applying to pre-RN licensure programs in Louisiana in 2019-2020.
- Over the last five years (2016 to 2020), there has been a 29% increase in the number of students applying for admission to Louisiana's pre-RN licensure programs.
- In the current report year, 72% (3,611) of the 4,992 qualified applicants were admitted to Louisiana's pre-RN licensure programs, which represents a 7% increase in number of admissions.
- Approximately 28% (1,381) of the qualified applicants were denied admission to Louisiana's pre-RN licensure programs in 2019-2020 compared to 1,499 in 2018-2019, which represents an 8% decrease in number of denied applicants.
- Fifty-five percent (55%) of the 4,992 qualified applicants applied to BSN programs and 44% applied to AD programs.
- Approximately 76% (2,082) of the 2,745 qualified applicants applying to BSN programs were admitted and 68% (1,508) of the 2,219 qualified applicants applying to AD programs were admitted in 2019-2020.
- When compared to the previous report year, the number of students admitted to AD and BSN programs continued to increase by 7% and 5%, respectively.
- A lack of budgeted faculty positions is the major contributing factor associated with the inability of Louisiana's pre-RN licensure programs to admit 1,381 qualified students during the current report year.

> Enrollment in Clinical Nursing Courses

- In the current report year, 14,725 students enrolled in post-secondary education settings in Louisiana declared nursing as their major, which reflects a 4% increase in number of enrolled nursing students.
- The number of students enrolled in clinical nursing courses increased by 8% (10% increase in 2018-2019).
- In 2019-2020, 64% of the students enrolled in clinical nursing courses were enrolled in baccalaureate programs, 35% were enrolled in AD programs, and 1% were enrolled in the state's only diploma program.
- There was a 9% increase between 2019-2020 in the number of students enrolled in AD programs compared to a 13% increase in 2018-2019.
- Females continue to represent 88% of the students enrolled in pre-RN licensure programs in Louisiana in 2018-2019.
- In 2019-2020, 41% of the students enrolled in pre-RN licensure programs in Louisiana were minorities. There was a 24% increase in the number of Black/African American students, an 8% increase in the number of Asian students, a 2% increase in the number of Hispanic/Latino students, and a 16% increase in those reporting *Other*.
- There was a 38% increase in the number of LPNs enrolled in clinical nursing courses in pre-RN licensure programs in Louisiana between 2019-2020 and a 79% increase over the past five years.

> Graduates

- The number of graduates from Louisiana's pre-RN licensure programs increased by 7%, which matches the numbers when compared to 2019-2020.
- Sixty percent (1,294) of the 2,148 graduates were from BSN programs, 38% (816) were from AD programs, and 2% (38) were from Louisiana's only diploma program.
- There was a 19% increase in the number of graduates from LPN to AD programs, a 7% increase in the number of graduates from LPN to BSN programs, and a 21% increase in the number graduating from accelerated programs.
- The number of male graduates increased by 5% in 2019-2020 (235) when compared to 2018-2019 (224).

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

- In 2020, there were a total of 2,158 RN candidates (2,044 in 2019) from nursing education programs in Louisiana that sat for the NCLEX-RN examination for the first time, which represents a 6% increase in number of examinees.
- The passage rate on the NCLEX-RN Exam on the first take for candidates from Louisiana in 2020 was 92.77%, which exceeds the 86.57% 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 505 budgeted full-time nurse faculty positions reported by Louisiana's pre-RN licensure programs as of October 15, 2020 compared to 482 on October 15, 2019, which reflects a 5% increase from the previous year.

- There was a 1% increase in the number of part-time faculty positions filled in 2020 (273) compared to a 12% increase in 2019 (269).
- Forty-eight (48) faculty positions were funded from grants, capitation funds, additional appointments, and/or other funding sources compared to 29 positions in 2019, which represents a 66% increase in the number of faculty positions funded by other sources.
- There was a total of 23 vacant nurse faculty positions reported by Deans and Directors in the current report year, compared to 31 in the previous report year.
- The number of faculty exceptions requested by pre-RN licensure programs went from 56 in 2019, to 62 in 2020, which represents an 11% increase in number.
- In the 2019-2020 report year, there were a total of 1,208 preceptors used by pre-RN licensure programs, compared to 1,257 in 2018-2019.
- In 2019-2020, a total of 15 faculty were on leave compared to 11 in 2018-2019, which is a 36% increase in number.
- In 2019-2020, there were a total of 52 resignations, 17 retirements and 13 terminations from faculty positions.
- In 2019-2020, approximately 20% (186) of the faculty teaching in pre-RN licensure programs were prepared at the doctoral level; 74% (700) were master's prepared; and 7% (62) 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 2019-2020 increased by 10%; the number with a PhD in Nursing decreased in number by eight percent; the number with a PhD in a related field decreased by 11%, and the number of faculty with a DNS decreased by 22%..
- Over a third (41%) of the doctoral prepared faculty teaching in Louisiana's pre-RN programs have the DNP as their terminal degree.
- Since 2016, there has been a 60% increase in the number of faculty teaching in Louisiana's pre-RN licensure programs holding a DNP as their terminal degree.
- Thirty percent of the faculty with a doctoral degree had a PhD in nursing.
- There was a 100% increase in the number of nurse faculty receiving the Board of Regents (BOR) Nurse Faculty stipend between 2019-2020 that were pursuing a doctoral degree and an 11% increase in those pursuing a Masters' degree.
- The number of faculty that were previous BOR stipend recipients increased by 44%.
- Although the salaries for assistant professors and associate professors increased during the current report year, both by two percent, the mean salaries for all levels of nursing faculty in Louisiana, except for instructors, remain below the SREB mean for four-year public colleges.
- In 2019-2020, over half (51%) of the nurse faculty teaching in Louisiana's pre-RN licensure programs were 51+ years and 23% were 61+ years of age.
- Although only 7% of the nurse faculty teaching in Louisiana's pre-RN programs were males, there was a 2% increase in the number of male nurse faculty in 2019-2020.
- In 2019-2020 approximately 32% (284) of the faculty teaching in Louisiana's pre-RN licensure programs were minorities, which represents a seven percent increase in number when compared to the previous report year.

Graduate Nursing Programs

Advanced Practice Registered Nurse Programs

- In the 2019-2020 report year, there was an 8% decrease in the number of students admitted to APRN programs in Louisiana. Eighty-nine percent (608) of the 683 new admits were admitted to NP programs and 11% (75) were admitted to CRNA programs.
- There was an overall 7% increase in the number of students enrolled in Louisiana's APRN programs during the current report year: 86% were enrolled in NP programs, 14% in CRNA programs, and less than 1% in CNS programs.
- In 2019-2020, approximately 35% of the students enrolled in Louisiana's APRN programs were minorities.
- Since 2016, there has been an 80% increase in the number of Hispanic/Latino students, a 58% increase in the number of Black/African American students, and a 41% increase in the number of Asian students enrolled in Louisiana's APRN programs.
- Approximately 38% (580) of the students enrolled in APRN programs in Louisiana during the 2019-2020 report year were between 31 and 40 years of age and 32% (487) were between 26 and 30 years.
- In the 2019-2020 report year, there were a total of 434 graduates from Louisiana's APRN programs which represents a 6% decrease in number when compared to the 463 graduates in the previous report year (2018-2019). The majority of the graduates were from NP programs (84%), followed by CRNA programs (16%). There were no graduates from CNS programs in the current report year.
- Males represented 77 of the graduates from Louisiana's APRN programs compared to 74 in the previous report year. Thirty-three percent (23) of the CRNA graduates were males.
- Twenty-nine percent (127) of the graduates from APRN programs in Louisiana were minorities compared to 28% (110) in the previous report year.
- Forty-six percent (201) of the graduates from APRN programs in Louisiana were between 31 and 40 years of age and 28% (122) were between 26 and 30 years of age.
- In 2019-2020, 386 APRN candidates sat for their respective certification exams. Three hundred and sixty-three (363) candidates successfully passed their certification exams resulting in a 94.04% passage rate for the state.

> Non-Licensure Graduate Nursing Students

- In the 2019-2020 report year, 141 RNs were admitted to Louisiana's non-licensure graduate nursing programs, which represents a 13% decrease in number when compared to 2018-2019.
- There was a 33% increase in the number of RNs that were admitted to nursing administration/executive programs.
- A total of 306 RNs were enrolled in Louisiana's non-licensure graduate nursing programs: 29% (88) were enrolled in post-master's DNP programs; 29% (90) in nursing administration/executive programs and 21% (65) were enrolled in nursing education programs.
- Thirty-eight percent (115) of the RNs enrolled in non-licensure graduate programs were minorities.

- In 2019-2020, approximately 68% of the students enrolled in Louisiana's nonlicensure graduate nursing programs were between 31-40 years of age (35%) and 41-50 years of age (33%).
- Thirty-nine percent of the graduates from non-licensure graduate nursing programs in the current report year were from nursing administration/executive programs.
- In 2019-2020, 32% (32) of the 99 graduates from non-licensure graduate nursing programs in Louisiana were minorities, which is a decrease of eight percentage points when compared to 2018-2019.
- Approximately 65% (64) of the graduates from non-licensure graduate nursing programs in Louisiana were between 41-50 years of age (35%) and 31-40 years of age (29%).

> Faculty Teaching in Graduate Nursing Programs

- There was a 7% increase in the number of graduate nurse faculty holding a doctorate in nursing compared to a 20% increase observed in the previous report year.
- There was a 6% increase in the number of faculty holding a DNP in 2019-2020 with an 84% increase over the past five years. The number of PhDs increased by seven going from 37 in 2018-2019 to 44 in 2019-2020.
- There were 130 filled full-time graduate nurse faculty positions reported statewide which reflects an 8% increase in number.
- A total of 33 graduate faculty left their teaching positions in graduate nursing programs in Louisiana in 2019-2020 for one of the following reasons: resignations (16), retirements (7), contract ended (6) and terminations (4).
- There was a 13% increase in the number of graduate nurse faculty that were males during the current report year.
- Twenty-one percent (69) of the faculty teaching in graduate nursing programs in Louisiana were minorities in the current report year.
- Forty-nine percent of the faculty teaching in graduate nursing programs in Louisiana were 51+ years of age and 25% were 61+ years.

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NURSING EDUCATION CAPACITY IN LOUISIANA 2020

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 2019-2020 annual reports submitted by undergraduate and graduate nursing programs in Louisiana was used to develop the 2020 Nursing Education Capacity Report.

Pre-RN Licensure Programs in Louisiana

LSBN approved 29 pre-RN licensure programs during the 2019-2020 report year that prepare students to become candidates for initial RN licensure in Louisiana: one diploma program, 12 associate degree (AD) programs, and 16 baccalaureate in nursing (BSN) programs (Table 1).

Program Type	No. of Programs	% of Total Programs
Diploma	1	3.4%
Baton Rouge General Medical Center	1	5.470
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	41.4%
• LSU at Alexandria	12	71.7/0
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 Sciences Center	16	55.2%
McNeese State University	10	33.270
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		
Total No. of Pre-RN Programs	29	100%

Table 1. Pre-RN Licensure Programs in LA (2019-2020)

Applicants and Admissions to Pre-RN Licensure Programs in Louisiana

There was a two percent increase in the pool of qualified applicants applying to pre-RN licensure programs in Louisiana in 2019-2020, compared to a six percent increase in 2018-2019 (Table 2). Over the last five years (2016 to 2020) there has been a 29% increase in the number of students applying for admission to Louisiana's pre-RN licensure programs. In the current report year, 72% (3,611) of the 4,992 qualified applicants were admitted to Louisiana's pre-RN licensure programs, which represents a 7% increase in number, compared to the 6% increase in 2018-2019. Approximately 28% (1,381) of the qualified applicants were denied admission to Louisiana's pre-RN licensure programs are admitted to 1,499 in 2018-2019, which represents an 8% 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).

Report Year	Total No. Qualified Applicants	Applicant Pre-RN	6 of Qualified s Admitted to Licensure ograms	No. and % of Qualified Applicants Not Admitted to Pre-RN Licensure Programs		
	No.	No.	%	No.	%	
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%	
2016	3,860	2,541	66%	1,319	34%	
1- & 5-Year Variance	↑2% / ↑29%	<u>↑7% / ↑42%</u>		↓ 8% / ↑ 5%		

Table 2. Applicants and Admissions for Pre-RN Licensure Programs in LA (2016-2020)

Applicants and Admissions to Pre-RN Licensure Programs in Louisiana by Program Type for the 2019-2020 Annual Report Year

Fifty-five percent (55%) of the 4,992 qualified applicants applied to BSN programs, which represents a one percentage point increase when compared to the previous year (54%). Forty-four percent of the qualified applicants applied to AD programs, and 1% applied to Louisiana's only diploma program in 2019-2020. As seen in Table 3a, approximately 76% (2,082) of the 2,745 qualified applicants applying to BSN programs were admitted and 68% (1,508) of the 2,219 qualified applicants applying to AD programs were admitted in 2019-2020.

Table 3a. Applicants and Admissions for Pre-RN Licensure Programs in Louisiana byProgram Type (2019-2020)

Applicants 2019-2020	Diploma	Associate Degree	Baccalaureate
No. of Qualified Applicants (Total = 4,992)	28 (1%)	2,219 (44%)	2,745 (55%)
No. of Qualified Applicants Admitted (Total = 3,611)	21	1,508	2,082
% of Qualified Applicants Admitted	75%	68%	76%
No. of Qualified Applicants Not Admitted (Total = 1,381)	7	711	663
% of Qualified Applicants Not Admitted	25%	32%	24%

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 seven percent and five percent, respectively.

Report Year	Diploma	Associate	Baccalaureate						
2020	21	1,508	2,082						
2019	0	1,406	1,984						
2018	30	1,351	1,817						
2017	44	1,278	1,673						
2016	37	1,058	1,446						
1- & 5-Year Variance	~/ \43%	↑7% / ↑43%	<u>↑5%/ ↑44%</u>						

Table 3b. Admissions to Pre-RN Licensure Programs in LA (2016-2020)

Reasons Why Qualified Applicants Were Not Admitted to Pre-RN Licensure Programs (2019-2020 Annual Report Year)

A lack of budgeted faculty positions is the number one reason identified by Louisiana's pre-RN licensure programs as to why qualified applicants were not admitted during the 2019-2020 report year (Table 4). The lack of qualified faculty, non-competitive faculty salary and the lack of classroom space ranked number two, three and four, respectively. Other factors contributing to the programs' inability to admit qualified students included lack of clinical 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 (2019-2020)

Rank	Reason Why Qualified Applicants Are Not Admitted
	to Pre-RN Licensure Programs in Louisiana
No. 1	Budgeted Faculty Position Not Available
No. 2	Qualified Faculty Not Available
No. 3	Faculty Salary Not Competitive
No. 4	Classroom Space Not Available

Enrollment in Pre-RN Licensure Programs in Louisiana

In the current report year, 14,725 students enrolled in post-secondary education settings in Louisiana declared nursing as their major (Table 5), which reflects a four percent increase in number, a direct contrast to the five percent decrease reported in the previous report year. The number of students enrolled in clinical nursing courses increased by eight percentage points ($10\%\uparrow$ in 2018-2019). Between 2016 and 2020, there was a 28% 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).

Report Year	Enrollment	Enrollment in Clinical				
	(All Nursing	Nursing Courses				
	Majors)					
2020	14,725	6,973				
2019	14,170	6,476				
2018	14,906	5,884				
2017	14,166	5,470				
2016	16,813	5,466				
1- & 5-Year Variance	↑4% / ↓12%	↑8% / ↑28%				

Table 5. Enrollment in Pre-RN Licensure Programs in LA (2016-2020)

In 2019-2020, 64% of the students enrolled in clinical nursing courses were enrolled in baccalaureate programs. Over a third (35%) 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 increased by eight percent between 2019-2020, which reflects a one-percentage point decrease when compared to 2018-2019. There was a 9% increase between 2019-2020 in the number of students enrolled in AD programs compared to a 13% increase in 2018-2019.

Report	Diploma		Asso	ciate	Baccala	aureate	Total	
Year	No.	%	No.	%	No.	%		
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	
2016	68	1%	1,858	34%	3,540	65%	5,466	
1- & 5- Year Variance	↓72% /	/ ↓71%	↑9% /	↑33%	↑8% /	↑ 27%	↑ 8% / ↑ 28%	

Table 6. Pre-RN Licensure Program	s Enrollment in LA (2016-2020)
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Gender of Students Enrolled in Pre-RN Licensure Programs in Louisiana

Females continue to represent 88% of the students enrolled in pre-RN licensure programs in Louisiana in 2019-2020, while males represented 12%. There was a five percent increase in the number of males enrolled, which reflects a decrease of six percentage points when compared to 2018-2019 (Table 7).

Table 7. Gender of Students Enrolled in Pre-RN Licensure Programs in LA (2016-2020)

Report Year	I	Male	Fen	nale	Total RN Students
	#	%	#	%	
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
2016	714	13%	4,752	87%	5,466
1- & 5-Year Variance	↑5% / ↑16%		↑8% /	′ ↑29%	↑8% / ↑28%

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

In 2019-2020, 41% of the students enrolled in pre-RN licensure programs in Louisiana were minorities. There was a 24% increase in the number of Black/African American students, an 8% increase in the number of Asian students, a 2% increase in the number of Hispanic/Latino students, and a 16% increase in those reporting *Other* (Table 8). Of the 371 students that were included in the category of *Other*, 59 self-reported that they were American Indian/Alaska Native and 13 were Native Hawaiian/Pacific Islander.

Table 8. Racial Distribution of Students Enrolled in Pre-RN Licensure Programs in LA(2016-2020)

Report	W	White		African	His	panic/	Asian			Other
Year	#	%	% American Latino		Latino		%	#	%	
			#	%	#	%				
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%
2016	3,540	65%	1,307	24%	175	3%	149	3%	295	5%
1- & 5-										
Year	1%/1	17%	<u>↑</u> 24%	/ ↑45%	<u>↑2%</u> /	123%	↑8%	5 / ↑19%	↑16% / ↑26%	
Variance		•	-							

Note: American Indian/Alaska Native (59), Native Hawaiian/Pacific Islander (13) were included in *Other* Total = 6,973.

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

Sixty-three percent (63%) 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 2018-2019 findings (65%). There was a 33% increase in the number of students between 51 and 60 years of age that were enrolled in pre-RN programs compared to a 17% increase noted in the previous report year (Table 9).

	0							8	````		/			
17-	20	21-25		26-30		31-40		41-50		51-60			>61	
#	%	#	%	#	%	#	%	#	%	#	%	#	%	
1,351	19%	3,089	44%	1,047	15%	1,055	15%	374	5%	56	0.8%	1	0.01%	
1,272	20%	2,915	45%	1,002	15%	927	14%	316	5%	42	0.6%	2	0.03%	
1,191	20%	2,672	45%	949	16%	800	14%	231	4%	36	0.6%	5	0.08%	
1,004	18%	2,520	46%	930	17%	726	13%	239	4%	49	1%	2	.04%	
894	16%	2,602	48%	895	16%	761	14%	265	5%	45	1%	4	.07%	
↑6% / ↑5	51%	↑6% /	119%	↑4% /	117%	<u>↑</u> 14%	⁄	18%	/ ↑41%	↑33%	∕₀ / ↑24%	↓509	% /↓75%	
	# 1,351 1,272 1,191 1,004 894	17-20 # % 1,351 19% 1,272 20% 1,191 20% 1,004 18%	17-20 21 # % # 1,351 19% 3,089 1,272 20% 2,915 1,191 20% 2,672 1,004 18% 2,520 894 16% 2,602	17-20 21-25 # % # % 1,351 19% 3,089 44% 1,272 20% 2,915 45% 1,191 20% 2,672 45% 1,004 18% 2,520 46% 894 16% 2,602 48%	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	

Table 9. Age of Students Enrolled in Pre-RN Licensure Programs in LA (2016-2020)

Note: Total=6,973

Prior Education Status of Students Enrolled in Pre-RN Licensure Programs in Louisiana (2016-2020)

There was a 38% increase in the number of LPNs enrolled in clinical nursing courses in pre-RN licensure programs in Louisiana between 2019-2020 and a 79% increase over the past five years

(Table 10). The number of students from other health related fields decreased by two percent during the 2019-2020 report year and increased by 45% over the last five years. Approximately 24% (1,678) of the students enrolled in clinical nursing courses in 2019-2020 had a degree in another field (794), were LPNs (694), or had prior education in another health field (190).

Year	Practi Nurs		Non-Traditional Students				Total
			Other Health Field		Other Degree		Enrolled in Clinical
	No.	%	No.	%	No.	%	Total No.
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
2016	388	7.1	131	2.4	667	12.2	5,466
1- & 5- Year Variance	138% / 179%		↓2% / ↑45%		↑30% / ↑19%		↑8% / ↑28%

 Table 10. Prior Education Status of Students Enrolled in Pre-RN Licensure Programs in Louisiana (2016-2020)

Graduates from Pre-RN Licensure Programs in Louisiana

The number of graduates from Louisiana's pre-RN licensure programs increased by 7%, which is the exact same when compared to 2019-2020. Between 2016 and 2020, there was an overall 4% increase in the number of graduates. Sixty percent (1,294) of the 2,148 graduates in the 2019-2020 report year were from BSN programs, 38% (816) were from AD programs, and 2% (38) were from Louisiana's only diploma program (Table 11). Over the last five years, there has been a 12% increase in the number of graduates from AD programs, a less than 1% decrease in the number of graduates from BSN programs, and a 6% increase 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 2020).

Table 11. Graduates of Pre-RN Licensure Programs in LA According to Program Type(2016-2020)

Report Year	Total No. of RN Graduates from Pre-RN Licensure	Diploma		A	ssociate	Baccalaureate		
	Programs	No.	%	No.	%	No.	%	
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%	
2016	2,064	36	2%	731	35%	1,297	63%	
1- & 5-Year Variance	↑ 7% / ↑ 4%	↑ 1	2% / ↑6%	↑4%	‰ / ↑12%	↑9% /	↓0.2%	

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

There was a 19% increase in the number of graduates from LPN to AD programs, a 7% increase in the number of graduates from LPN to BSN programs, and a 21% increase in the number graduating from accelerated programs (Table 12).

Report Year	LPN to AD	LPN to BSN	Accelerated BSN
2020	160	31	109
2019	135	29	90
2018	113	24	76
2017	103	21	78
2016	122	35	83
1- & 5-Year Variance	↑19% / ↑31%	↑7% / ↓11%	↑ 21% / ↑ 31%

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

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

According to Table 13, 89% of the graduates from Louisiana's pre-RN licensure programs were females. It is important to note that there was a 5% increase in the number of male graduates in 2019-2020 (235) when compared to 2018-2019 (224).

Report Year	Ma	le	Fe	male	Total RN Students
-	#	%	#	%	
Diploma	3	8%	35	92%	38
Associate	88	11%	728	89%	816
Baccalaureate	144	11%	1,150	89%	1,294
Total	235	11%	1,913	89%	2,148

Table 13. Gender of Graduates from Pre-RN Licensure Programs in Louisiana (2020)

In 2019-2020, 31% (674) of the graduates from pre-RN licensure programs in Louisiana were minorities which reflects an 11% increase in the number of minority graduates when compared to 2018-2019 (607 minority graduates). The greatest number of African American/Black graduates (246), Hispanic graduates (67), and Asian (30) graduates were from BSN programs.

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

 (2020)

Report Year		White	Blac	Black/African		Hispanic/Latino		Asian	Other	
_	#	%	Ar	nerican	#	%	#	%	#	%
			#	%						
Diploma	28	74%	9	24%	0	0%	1	3%	0	0%
Total = 38										
Associate	550	67%	195	24%	20	2%	15	2%	36	4%
Total = 816										
Baccalaureate	896	69%	246	19%	67	5%	30	2%	55	4%
Total = 1,294										
Total = 2,148	1,474	69%	450	21%	87	4%	46	2%	91	4%

Note: American Indian/Alaska Native (15) and Native Hawaiian/Pacific Islander (1) were included in Other.

Over half (55%) of the graduates from pre-RN programs in Louisiana in 2019-2020 were between 21 and 25 years of age, followed by 19% that were between 26 and 30 years. Seventy-three percent (73%) of the graduates from BSN programs were between 21 and 25 years of age compared to 28% of the AD graduates and 47% of the diploma graduates (Table 15).

Report Year	17-20		17-20 21-25		26-30		31-40		41-50		51-60		>61	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Diploma	0	0%	18	47%	14	37%	6	16%	0	0%	0	0%	0	0%
Total = 38														
Associate	21	3%	231	28%	195	24%	265	32%	93	11%	11	1%	0	0%
Total = 816														
Baccalaureate	4	0.3%	939	73%	189	15%	126	10%	34	3%	2	0.2%	0	0%
Total = 1,294														
Total = 2,148	25	1%	1,188	55%	398	19%	397	18%	127	6%	13	0.6%	0	0%

 Table 15. Age of Graduates from Pre-RN Licensure Programs in LA (2020)

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

In 2020, there were a total of 2,158 RN candidates (2,044 in 2019) 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 6% increase in number. The passage rate on the NCLEX-RN Exam on the first take for these candidates was 92.77% (Table 16). The overall national passage rate on the NCLEX-RN for 2020 was 86.57% compared to 88.18% in 2019 (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, 2020 – December 31, 2020)

Program Type	No. Taking	No. Passing	% Passing
Diploma	1	1	100.00%
Associate Degree	821	730	88.92%
Baccalaureate Degree	1,336	1,271	95.13%
Grand Total	2,158	2,002	92.77%
Neter The Neter al Assess		TEVDNE ' '	D(570/ C 2020

Note: The National Average Passage Rate on the NCLEX-RN Examination was 86.57% for 2020.

There was a 98% decrease in the number of graduates passing the NCLEX-RN exam from the states only diploma program which is attributable to the fact that the program had made a decision to close. The hospital sponsoring the program has since changed its mind and the diploma program continues. The number of AD graduates sitting for the NCLEX-RN exam decreased by 2% and the number of BSN graduates increased by 13% (Table 17). The overall passage rate for Louisiana's graduates has increased by four percent over the past five years.

Report Year	Dipl	oma	Associate		Baccal	aureate	Passage Rate for LA	Passage Rate for the Nation
	No.	%	No.	%	No.	%	%	%
	Passing	Passing	Passing	Passing	Passing	Passing		
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%
2016	28	77.78%	643	87.48%	1,163	90.44%	89.16%	84.56%
1- & 5-Year Variance	↓98%	/ ↓96%	↓2%/	14%	↑13%	/	↓2% / ↑4%	↓2% / ↑2%

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

 Licensure Programs in Louisiana on NCLEX-RN (2016-2020)

Faculty Teaching in Pre-RN Licensure Programs in Louisiana

To gauge the current level of demand for nurse faculty, data was obtained from the 2019-2020 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, 2020. 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 505 budgeted full-time nurse faculty positions reported by Louisiana's pre-RN licensure programs as of October 15, 2020 compared to 482 on October 15, 2019, which reflects a five percent increase in number from the previous year. There was a 1% increase in the number of part-time faculty positions filled in 2020 (273) compared to a 12% increase in 2019 (269). Forty-eight (48) faculty positions were funded from grants, capitation funds, additional appointments, and/or other funding sources compared to 29 positions in 2019, which represents a 66% increase in the number of faculty positions funded by other sources.

Table 18. Budgeted Nurse Faculty Positions in Pre-RN Licensure Programs in LA (2019	-
2020)	

Program	Faculty Positions		Nurse Faculty	Number of Nurse Faculty		
Туре	Full-time Part-time		Positions Funded	Teaching in Louisiana's Pre-RN		
		/Adjunct	from other Sources	Licensure Programs for the 2016-2017 Report Year		
Diploma (1)	5	1	0	2010-2017 Report Tear		
Dipionia (1)	5	1	0	0		
ADN (12)	152	98	27	250		
BSN (16)	348	174	21	522		
Total (29)	505	273	48	778		

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 23 vacant nurse faculty positions reported by Deans and Directors in the current report year, compared to 31 in the previous report year, which represents a 26% decrease

in the number of vacant nurse faculty positions across the state (Table 19). Sixteen (16) or 70% of the vacant nurse faculty positions were reported by Louisiana's BSN programs and 5 (22%) 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.

Program Type	2016	2017	2018	2019 2020		1- & 5-Year Variance
Diploma	0	0	0	0	2	~/~
ADN	19	15	16	15	5	↓67% / ↓74%
BSN	17	11	12	16	16	0%/↓6%
Total	36	26	28	31	23	↓26% / ↓36%

Table 19. Vacant Nurse Faculty Positions Pre-RN Licensure Programs in LA (2016-2020)

New Nurse Faculty Appointments, Exceptions and use of Preceptors

A total of 136 new faculty appointments were reported by pre-RN licensure programs during the 2019-2020 which is a decrease of 6% reported in 2018-2019 (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. Sixty-three percent (63%) of the new faculty appointments were for BSN programs and 37% were for AD programs.

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 56 in 2019, to 62 in 2020, which represents an 11% increase in the number of faculty exceptions utilized by pre-RN licensure programs when compared to the 27% reported in the previous report year. There was a 14% increase in the number of faculty exceptions 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 2019-2020 report year, there were a total of 1,208 preceptors used by pre-RN licensure programs, compared

to 1,257 in 2018-2019 which reflects a 4% decrease in the number of preceptors used by pre-RN licensure programs over the last year.

Program Type	Type No. of New Faculty No. of Faculty Exceptions Appointments		Preceptors
Diploma (1)	1 (0.7%)	0	0
ADN (12)	50 (37%) ↓22%	20 (↑5%)	54 (↓57%)
BSN (16)	85 (63%) ↑6%	42 (↑14%)	1,154 (↑2%)
Total (29)	136	62	1,208

 Table 20. New Faculty Appointments, Exceptions and use of Preceptors (2019-2020)

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 2019-2020, a total of 15 faculty were on leave compared to 11 in 2018-2019, a 36% increase. There was a total of 52 resignations in 2019-2020, compared to 59 in 2018-2019, a 12% decrease; 17 retirements (19 in 2018-2019), an 11% decrease; and 13 terminations (19 in 2018-2019).

Program Type	No. of Faculty on Leave	No. of Faculty Resignations	No. of Faculty Retirements/Terminations/ Deaths
Diploma (1)	0	1	0 Retirements/ 2 Terminations /0 Deaths
ADN (12)	4	21	4 Retirements/ 2 Terminations /0 Deaths
BSN (16)	11	30	13 Retirements/ 9 Terminations/0 Death
Total (29)	15	52	17 Retirements/ 13 Terminations/ 0 Deaths

 Table 21. Faculty Attrition: Leave, Resignation, and Retirement/Termination (2019-2020)

Educational Preparation of Nurse Faculty

According to Table 22, in 2019-2020, approximately 20% (186) of the faculty teaching in pre-RN licensure programs were prepared at the doctoral level, a 2% decrease in number (189 in 2018-2019); 74% (700) were master's prepared, a 3% increase in number (680 in 2018-2019); and 7% (62) reported that their highest degree in nursing was a baccalaureate degree which represents a 22% increase in number when compared to the previous report year (51 in 2018-2019).

 Table 22. Educational Preparation of Faculty (2019-2020)

 Preparation

Program Type	No. of Doctorally Prepared Faculty	No. of Master's Prepared Faculty	No. of BSN Faculty Exceptions
Diploma (1)	2	7	0
ADN (12)	38	260	20
BSN (16)	146	433	42
Total (29)	186 (20%)	700 (74%)	62 (7%)

Note: Total = 948

The number of faculty holding a DNP that taught in pre-RN licensure programs in Louisiana in 2019-2020 increased by 10% compared to an 11% increase in the previous report year (Table 23). The number of faculty with a PhD in Nursing decreased in number by eight percent compared to a 17% increase reported the previous year. The number of faculty with a PhD in a related field decreased by 11% compared to a 15% increase in 2018-2019 and the number of faculty with a DNS decreased by 22% in the current report year compared to a 10% decrease last year. Over a third (41%) of the doctoral prepared faculty teaching in Louisiana's pre-RN programs have the DNP as their terminal degree. In addition, since 2016, there has been a 60% increase in the number of faculty with a doctoral degree had a PhD in nursing.

able 20. Doctor at 1 repared 1 acuity 1 caching in 11e 10. Election of 1 rograms							
	DNS	DNP	PhD Nursing	PhD Related Field			
2020	14	77	56	40			
2019	18	70	61	45			
2018	20	63	52	39			
2017	24	60	45	43			
2016	23	48	46	51			
1- & 5-Year Variance	↓22% / ↓39%	↑10% / ↑60%	↓8% / ↑22%	↓11% / ↓22%			

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

Note: Total = 187

Board of Regents Nursing Faculty Stipends

There was a 100% increase in the number of nurse faculty receiving the Board of Regents (BOR) Nurse Faculty stipend between 2019-2020 that were pursuing a doctoral degree and an 11% increase in those pursuing a Masters' degree. As seen in Table 24, the number of faculty that were previous BOR stipend recipients increased by 44% when compared to the previous report year.

BOR Stipend Recipients	Current Recipients Masters	Current Recipients Doctoral	Faculty that were Previous BOR Stipends Recipients (Masters and Doctorate)
2019-2020	10	38	88
2018-2019	9	19	61
2017-2018	8	11	67
2016-2017	2	6	66
2015-2016	0	11	77
1- & 5-Year Variance	↑ 11% / ~	↑100% / ↑245%	↑44% / ↑14%

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

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, except for instructors, remain below national means for four-year public colleges (Table 25). According to the Bureau of Labor Statistics (2019), the median salary for Nurse Practitioners is \$115,800. 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).

Faculty Role/Rank	Instructor	Assistant Professor	Associate Professor	Professor
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
2016	\$54,725	\$58,728	\$67,224	\$78,975
1- & 5-Year Variance	↑ 0.6% / ↑7%	↑ 2% / ↑ 8%	↑ 2% / ↑ 3%	↓2%/ ↑10%

 Table 25. Mean Salaries for Nursing Faculty (2016-2020)

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 2019-2020, over half (51%) of the nurse faculty in Louisiana were 51 and older (Table 26). Twenty-three percent (206) 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 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.

Age Category	No. of Faculty		No. o	f Faculty	No. a	of Faculty	No. 0	f Faculty	No. o	of Faculty	1- & 5- Year
	2	016		2017		•		2019		2020	Variance
	#	%	#	%	#	%	#	%	#	%	
20-30	27	4%	21	3%	24	3%	26	3%	23	3%	↓12% / ↓15%
31-40	139	18%	147	19%	141	18%	175	20%	180	20%	<u>↑3%/ ↑29%</u>
41-50	182	24%	183	24%	193	24%	215	25%	232	26%	↑8% / ↑27%
51-60	252	33%	228	30%	233	29%	242	28%	248	28%	<u>↑2% / ↓2%</u>
61-65	124	16%	126	17%	131	16%	139	16%	119	13%	↓14% / ↓4%
66-70	33	4%	41	5%	59	7%	54	6%	62	7%	15% / ↑88%
> 70	12	2%	9	1%	14	2%	23	3%	25	3%	↑9% / ↑108%
Total Faculty	769	100%	755	100%	795	100%	874	100%	889	100%	↑2% / ↑16%
Reporting Age											

 Table 26. Age Ranges for Nurse Faculty (2016-2020)

Gender

Although only seven percent of the nurse faculty teaching in Louisiana's pre-RN programs were males, there was a 2% increase in the number of male nurse faculty in 2019-2020 and over the past five years there has been a 55% increase in the number of male nurse faculty (Table 27).

Table 27. Gender of Nurse Faculty Teaching in Pre-RN Licensure Programs in LA (2016-2020)

Report Year]	Male		Female	Total Number of
	#	%	#	%	Nurse Faculty
2020	59	7%	830	93%	889
2019	58	7%	816	93%	874
2018	49	6%	746	94%	795
2017	42	6%	713	94%	755
2016	38	5%	731	95%	769
1- & 5-Year Variance	<u>↑2%</u>	6 / ↑55%	↑2%	⁄₀ / ↑14%	↑2% / ↑16%

Ethnicity

Approximately 32% (284) of the faculty teaching in Louisiana's pre-RN licensure programs were minorities (Table 28) which is a 7% increase in number when compared to the previous report year (265 minority nurse faculty in 2018-2019). A 7% increase in the number of Black/African American nurse faculty, a 25% increase in Asian nurse faculty and a 150% increase in *Other* nurse faculty contributed to the overall increase in the number of minority nurse faculty. It is interesting to note that there was a 43% decrease in the number of Hispanic/Latino nurse faculty in the 2019-2020 report year.

Report	W	hite	Black/African		an Hispanic/ Latino		Asian			Other
Year	#	%	Am	erican	#	%	#	%	#	%
			#	%						
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%
2016	523	68%	230	30%	8	1%	4	0.5%	4	0.5%
1- & 5-	↓1%	/ ↑16%	↑7%	/	↓43	% / ↓50%	1	25% / ↑25%	^1	150% / ↑25%
Year										
Variance										

Table 28. Racial Distribution of Nurse Faculty Teaching in Pre-RN Licensure Programs inLA (2016-2020)

Note: Total=889

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. 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.

Master's Program	Specialties	Roles*
Franciscan Missionaries of Our Lady	Across the Life Span	CRNA
University	Family	NP
Grambling State University	Family	NP
	Pediatric - Primary Care	NP
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 Science Center	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 Life Span	NP
	Psychiatric Mental Health – Across the Life Span	NP
	Adult Gerontology Clinical Nurse Specialist/Adult Gerontology Acute Care	CNS/NP
	Adult Gerontology Acute Care /Primary Care Family	NP
	Primary Care Family Nurse Practitioner/Psychiatric Mental Health	NP
	Adult Gerontology Acute Care /Pediatric Acute Care	NP
	Pediatric Acute Care /Pediatric Primary Care	NP
Northwestern State University	Family	NP
-	Women's Health	NP
	Primary Care Pediatric	NP
	Adult Gerontology Acute Care	NP
	Adult Gerontology Primary Care	NP
	Psych Mental Health -Across the Life Span	NP
Southeastern Louisiana University	Primary Care Family	NP
Southern University	Primary Care Family	NP
University of Louisiana Lafayette	Family	NP
University of Louisiana Monroe	Adult Gerontology – Primary Care	NP
v	Family	NP

Table 29. Advanced	Practice Registered	Nurse Programs in	Louisiana (2020)

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 2019-2020 report year, there was an 8% decrease in the number of students admitted to APRN programs in Louisiana compared to the 10% increase in the previous report year (Table 30). Eighty-nine percent (608) of the 683 new admits were admitted to NP programs and 11% (75) were admitted to CRNA programs, which reflects a 3% increase in the number of students admitted to CRNA programs. There were no students admitted to CNS programs.

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
2020	608 (89%)	0 (0%)	75 (11%)	683
2019	672	0	73	745
2018	600	1	74	675
2017	544	0	78	622
2016	449	0	77	526
1- & 5- Year Variance	↓10% / ↑35%	0% / 0%	↑3%/ ↓3%	↓8% / ↑30%

Table 30. Admission to APRN Programs in LA (2016-2020)

Enrollment in APRN Programs in Louisiana

There was an overall seven percent increase in the number of students enrolled in Louisiana's APRN programs during the current report year: 86% were enrolled in NP programs, 14% in CRNA programs, and less than one percent in CNS programs (Table 31).

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
2020	1,310 (86%)	1 (<1%)	219 (14%)	1,530
2019	1,214	1	210	1,425
2018	1,152	3	211	1,366
2017	1,049	2	156	1,207
2016	1,088	1	158	1,247
1- & 5-				
Year	↑8% / ↑20%	0%/0%	↑4%/ ↑39%	↑7% / ↑23%
Variance				

Table 31. Enrollment in APRN Programs in LA (2016-2020)

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.

Report Year	M	Male		nale	Total APRN
	#	%	#	%	Students
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
2016	216	17%	1,031	83%	1,247
1- & 5-Year Variance	↓4%	/ ↑13%	↑10%	/ ↑25%	↑7% / ↑23%

Table 32. Gender of Students Enrolled in APRN Programs in Louisiana (2016-2020)

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

In 2019-2020, approximately 35% of the students enrolled in Louisiana's APRN programs were minorities compared to 33% in 2018-2019 (Table 33). Since 2016, there has been an 80% increase in the number of Hispanic/Latino students, a 58% increase in the number of Black/African American students, and a 41% increase in the number of Asian students enrolled in Louisiana's APRN programs.

Report	White		Black	Black/African		Hispanic /		sian		Other
Year	#	%	Am	erican	L	atino	#	%	#	%
			#	%	#	%				
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%
2016	924	74%	235	19%	30	2%	27	2%	31	2%
1- & 5-										
Year	↑4%	/	12%	/	135%	6 / ↑80%	13%	/	↑ 24 9	⁄₀ / ↑132%
Variance										

Table 33. Ethnicity of Students Enrolled in APRN Programs in LA (2016-202	Table 33. Ethr	nicity of Students F	Enrolled in APRN	Programs in LA	(2016-2020)
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Note: American Indian/Alaska Native (12) and Native Hawaiian/Pacific Islander (3) was included in *Other*. Total = 1,530.

Age of Students enrolled in APRN Programs in Louisiana

Approximately 38% (580) of the students enrolled in APRN programs in Louisiana during the 2019-2020 report year were between 31 and 40 years of age and 32% (487) were between 26 and 30 years (Table 34). Over the last five years (2016-2020), there has been a 46% increase in the number of APRN students between 21 and 25 years of age, a 34% increase in the number between the ages of 51 and 60 and a 26% increase in those between the ages of 26 and 30 years of age.

Report		7-20		<u>1-25</u>		6-30		1-40		1-50		1-60		>61
Year	#	%	#	%	#	%	#	%	#	%	#	%	#	%
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%
2016	0	0%	95	8%	386	31%	508	41%	201	16%	53	4%	4	0.3%
1- & 5- Year Variance	0%	o / 0%	↑ 29%	o / ↑46%	↑7%	/ ↑26%	↓1%	/ ↑14%	↑9%	/ ↑19%	↑39%	‰ /↑34%		225% / `225%

Table 34. Age of Students Enrolled in APRN Programs in LA (2016-2020)

Note: Total = 1,530

Graduates from APRN Programs in Louisiana

In the 2019-2020 report year, there were a total of 434 graduates from Louisiana's APRN programs (Table 35), which represents a 6% decrease in number when compared to the 463 graduates in the previous report year (2018-2019). The majority of the graduates were from NP programs (84%), followed by CRNA programs (16%). There were no graduates from CNS programs in the current report year.

Table 35. Graduates from APRN Programs in Louisiana According to Program Type(2016-2020)

Report Year	Total No. of APRN		NP		CNS		CRNA
	Graduates	#	%	#	%	#	%
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%
2016	398	331	83%	3	0.8%	64	16%
1- & 5-Year	↓6% / ↑9%	↓ 8 9	% / ↑10%	↓1	00% / ↓100%	,	↑6% / ↑8%
Variance							

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

In 2019-2020, males represented 77 of the graduates from Louisiana's APRN programs compared to 74 male graduates in 2018-2019 (Table 36). Thirty-three percent (23) of the CRNA graduates were males.

APRN Role	Mal	le	ŀ	Female	Total APRN
	#	%	#	%	Graduates
NP	54	15%	311	85%	365
CNS	0	0%	0	0%	0
CRNA	23	33%	46	67%	69
Total	77	18%	357	82%	434

Twenty-nine percent (127) of the graduates from APRN programs in Louisiana were minorities compared to 28% (110) in the previous report year (Table 37).

Report Year	1	White	Blac	k/African	Hispa	nic/Latino		Asian		Other
	#	%	An	nerican	#	%	#	%	#	%
			#	%						
NP	252	69%	83	23%	7	2%	8	2%	15	4%
Total = 365										
CNS	0	0%		0%	0	0%	0	0%	0	0%
Total = 0										
CRNA	55	80%	3	4%	1	1%	7	10%	3	4%
Total = 69										
Total = 434	307	71%	86	20%	8	2%	15	3%	18	4%

Table 37. Racial Distribution of Graduates from APRN Programs in Louisiana (2020)

Note: American Indian/Alaska Native (1); Native Hawaiian/Pacific Islander (2) included in Other.

Forty-six percent (201) of the graduates from APRN programs in Louisiana were between 31 and 40 years of age and 28% (122) were between 26 and 30 years of age (Table 38). Fifty-five percent (38) of the CRNA graduates and 45% (163) of the NP graduates were between 31 and 40 years of age.

Report Year		17-20		21-25	2	6-30	31	1-40	4	1-50	5	1-60		>61
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
NP	0	0%	6	2%	92	25%	163	45%	80	22%	23	6%	1	0.3%
Total = 365														
CNS	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Total = 0														
CRNA	0	0%	0	0%	30	43%	38	55%	1	1%	0	0%	0	0%
Total = 69														
Total = 434	0	0%	6	1%	122	28%	201	46%	81	19%	23	5%	1	0.2%

 Table 38. Age of Graduates from APRN Programs in LA (2020)

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 2019-2020, 386 APRN candidates sat for their respective certification exams. Three hundred and sixty-three (363) candidates successfully passed their certification exams resulting in a 94.04% passage rate for the state (Table 39).

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

 APRN Programs (2016-2020)

Report Year	No. Taking Exam	No. Passing Exam	Passage Rate %
2020	386	363	94.04%
2019	377	359	95.23%
2018	354	339	95.76%
2017	368	346	94.02%
2016	351	324	92.31%
1- & 5-Year Variance	↑2% / ↑10%	↑ 1% / ↑ 12%	↓ 1%/ ↑2%

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).

Master's Program	Role/Focus	Degree/Certificate
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	N. C. E.L. (
Loyola University	Nursing Education	MSN/ Post-Master's Post-Masters DNP
	Executive Leadership / Nurse Administration	Post-Masters DNP
		MSN
	Healthcare Systems Administration & Leader	IVISIN
LSU Health Science Center	Nurse Educator	MSN
LSU Health Science Center	Executive Nurse Leader	
	Executive Nurse Leader	Post Masters DNP; BSN- DNP
	Clinical Nurse Leader	MSN
	Public/Community Health	Post Masters DNP; BSN- DNP
	Nursing	DNP
Northwestern State University	Nursing Education	MSN
Northwestern State University		MSN
Southeastern Louisiana University	Nursing Administration	Post Master's DNP
	Population - Aggregate	MSN
Southern University	Nursing Education	
	Nursing Administration	MSN
University of Louisians Lafevette	Nursing	PhD Post Master's DNP
University of Louisiana Lafayette	Aggregate Systems Focus	
University of Louisiana Monroe	Clinical Nurse Leader – Nurse	MSN
	Administrator	<u> </u>

Table 40. Non-Licensure Graduate Nursing Programs in Louisiana (2019-2020)

Admission to Non-Licensure Graduate Nursing Programs in Louisiana in 2019-2020

In the 2019-2020 report year, 141 RNs were admitted to Louisiana's non-licensure graduate nursing programs, which represents a 13% decrease in number when compared to 2018-2019 (Table 41). Eighteen percent (25) of the RNs were admitted to postmaster's DNP programs that do not lead to licensure which represents a 54% decrease in number when compared to the previous year. In contrast, there was a 33% increase in the number of RNs that were admitted to

nursing administration/executive programs compared to a 52% decrease reported in the previous report year. There was also a 92% increase in the number of RNs that were admitted to clinical nurse leader programs compared to a 37% decrease reported in the previous report year.

(2010-2020)					
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- DNP	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
2020	35 (25%)	57 (40%)	23 (16%)	25 (18%)	*141
2019	45	43	12	54	*163
2018	44	89	19	38	190
2017	35	54			89
2016	19	115			134
1- & 5- Year Variance	↓22% / ↑84%	↑33% / ↓50%	↑92%	↓54%	↓13% / ↑5%

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

 (2016-2020)

*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.

Enrollment in Non-Licensure Graduate Nursing Programs in Louisiana

In the 2019-2020 report year, a total of 306 RNs were enrolled in Louisiana's non-licensure graduate nursing programs (Table 42). Twenty-nine percent (88) were enrolled in post-master's DNP programs, 29% (90) were enrolled in nursing administration/executive programs and 21% (65) were enrolled in nursing education programs.

(2010-2020)				
Report Year	No. of Students Enrolled in Nursing Education Programs	No. of Students Enrolled in Nursing Administration/ Executive Programs Traditional, Post- Masters DNP and BSN-DNP	No. of Students Enrolled in Clinical Nurse Leader Programs	No. of Students Enrolled in Postmasters DNP and BSN-DNP Non-APRN Programs	Total No. of Students Enrolled in Non-Licensure Graduate Nursing Programs
2020	65 (21%)	90 (29%)	34 (11%)	88 (29%)	*306
2019	75	98	33	101	*338
2018	72	156	20	80	329
2017	64	168			232
2016	41	284			325
1- & 5- Year Variance	↓13% / ↑59%	↓8% / ↓68%	<u>↑</u> 3%	↓13%	↓9%/ ↓6%

Table 42. Enrollment in Non-Licensure Graduate Nursing Programs in Louisiana(2016-2020)

*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.

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 (91%), a decrease of two percentage points when compared to the previous report year. There was a 16% increase in the number of male students enrolled.

Table 43. Gender of Students Enrolled in Non-Licensure Graduate Programs in Louisiana	ł
(2016-2020)	

Report Year	Male		F	emale	Total Non-Licensure
	#	%	#	%	Students
2020	29	9%	277	91%	306
2019	25	7%	313	93%	338
2018	28	9%	301	91%	329
2017	15	6%	217	94%	232
2016	28	9%	297	91%	325
1- & 5-Year Variance	↑16%	o / ↑4%	↓12°	‰ / ↓7%	↓9% / ↓6%

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

Thirty-eight percent (115) of the RNs enrolled in non-licensure graduate programs were minorities (Table 44), which is equivalent to the 2018-2019 report. There was a 75% increase in the number of Asian RNs enrolled, a 38% decrease in the number of Hispanic/Latino RNs enrolled, and a 19% decrease in the number of Black/African American RNs enrolled.

Report Year	W	hite	Black	/African	His	Hispanic/		Asian		Other
	#	%	Am	American		Latino		%	#	%
			#	%	#	%				
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%
2016	221	68%	61	19%	10	3%	17	5%	16	5%
1- & 5-Year Variance	↓9%	/ ↓14%	↓19%/ ↑36%		↓38% /↓50%		↑75% /↓59%		↑ 43% / ↑25%	

 Table 44. Ethnicity of Students Enrolled in Non-Licensure Graduate Nursing Programs in Louisiana (2016-2020)

Note: American Indian/Alaska Native (0), Native Hawaiian/Pacific Islander (1) included in Other, Total=306.

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

In 2019-2020, approximately 68% 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 (33%). As seen in Table 45, there was a 167% increase in enrollees that were between 21 and 25 and a nine percent increase in those between 26 and 30. There was a 42% decrease in the number of RNs enrolled in non-licensure graduate nursing programs that were between 51 and 60 years of age.

Table 45. Age of Students Enrolled in Non-Licensure Graduate Nursing Programs in LA(2016-2020)

Report	1	7-20		21-25	2	26-30	3	1-40	4	1-50	5	51-60		>61
Year	#	%	#	%	#	%	#	%	#	%	#	%	#	%
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%
2016	0	0%	6	2%	35	11%	108	33%	107	33%	61	19%	8	2%
1- & 5- Year Variance	0%	ő / 0%	↑16	57%/ <u></u> 33%	↑9%	‰ / ↑6%	↓5%	‰/↓2%	↓9%	‰/↓7%	↓42%	∕₀/↓38%		21%/ 113%

Note: Total (2020) = 306

Graduates from Non-Licensure Graduate Nursing Programs in Louisiana

In the 2019-2020 report year, 39% of the graduates from non-licensure graduate nursing programs were from Nursing Administration/Executive programs compared to 58% in 2018-2019 (Table 46). The number of APRNs graduating from post-master's DNP programs decreased by 15% (23) compared to 27 in 2018-2019.

Table 46. Graduates from Non-Licensure Graduate Nursing Programs in Louisiana
According to Program Type (2016-2020)

Report Year		f Nursing	No. of	f Nursing		No. of	Ν	lo. of	Total No. of
	Ed	ucation	Admir	nistration/	Graduates from		Graduates from		Graduates from
	Gr	aduates	Exe	ecutive	Clinical Nurse		Post-Masters		Non-Licensure
	#	%	Gra	aduates	Leader		DNP Non-		Graduate Nursing
				onal, Post-	Pr	Programs		PRN	Programs
				s DNP and	#	%	Programs		
			BSI	N-DNP			# %		
			# %						
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
2016	10	5%	206	95%					216
1- & 5-Year	<u>↑67%</u>	ő / ↑150%	↓37%	6 / ↓81%	1	`900%	↓15%		↓7% / ↓54%
Variance									

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

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

Females represented 96% of the graduates from Louisiana's non-licensure graduate nursing programs in 2019-2020, while males represented four percent compared to ten percent in the previous report year (Table 47).

 Table 47. Gender of Graduates from Non-Licensure Graduate Nursing Programs in

 Louisiana (2020)

Report Year		Male	Female		Total APRN
	#	%	#	%	Graduates
Education	0	0%	25	100%	25
Administration/Executive	3	8%	36	92%	39
Post Masters DNP Non-	1	4%	22	96%	23
APRN					
Total	4	4%	95*	96%	99*

*Graduates from the Clinical Nurse Leader Program (10 Female) and the PhD Program (2 Females) were included in the final total.

In 2019-2020, 32% (32) of the 99 graduates from non-licensure graduate nursing programs in Louisiana were minorities, which is a decrease of eight percentage points when compared to 2018-2019 (Table 48). There were no Hispanic/Latino or Asian graduates from nurse educator programs which was consistent with the previous report year.

Report Year	W	hite	Black	/African	Hispa	nic/Latino		Asian		Other
	#	%	Am	erican	#	%	#	%	#	%
			#	%						
Education (25)	20	80%	5	20%	0	0%	0	0%	0	0%
Administration/ Executive (39)	22	56%	11	28%	1	3%	0	0%	5	13%
Post Masters DNP Non-APRN (23)	17	74%	4	17%	1	4%	1	4%	0	0%
Total (99)	67*	68%	24*	24%	2	2%	1	1%	5	5%

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

 Programs in Louisiana (2020)

*Graduates from the Clinical Nurse Leader Program (8 White, 2 Black/African American) and the PhD Program (2 Black/African American) were included in the final total.

As depicted in Table 49, approximately 65% (64) of the graduates from non-licensure graduate nursing programs in Louisiana were between 41-50 years of age (35%) and 31-40 years of age (29%).

Tuble 19: rige of Graduates from from Electione Graduate (automs in Elit (2020))														
Report Year	1	7-20	1	21-25	2	6-30	31	1-40	41	l-50	5	1-60	:	>61
-	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Education	0	0%	1	4%	4	16%	7	28%	8	32%	5	20%	0	0%
Total (25)														
Administration	0	0%	0	0%	2	5%	12	31%	14	36%	10	26%	1	3%
Total (39)														
Post Masters	0	0%	0	0%	1	4%	5	22%	9	39%	8	35%	0	0%
DNP Non-														
APRN (23)														
Total (99)	0	0%	1	1%	10*	10%	29*	29%	35*	35%	23	23%	1	1%

Table 49. Age of Graduates from Non-Licensure Graduate Nursing Programs in LA (2020)

*Graduates from the Clinical Nurse Leader Program (3: 26-30; 5: 31-40; 2: 41-50) and the PhD Program (2: 41-50) 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-seven percent (258) of the faculty teaching in Louisiana's graduate nursing programs held an earned doctorate in nursing or a related field during the 2019-2020 report year (Table 50). There was a 7% increase in the number of graduate nurse faculty holding a doctorate in nursing compared to a 20% increase observed in the previous report year. Over the last five years there has been a 50% increase in the number of doctoral prepared faculty teaching in Louisiana's graduate nursing programs. Twenty percent of the faculty teaching in the graduate nursing

programs in Louisiana held a masters' degree and 4% 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.

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
2020	211 (63%)	47 (14%)	66 (20%)	12 (4%)	336
2019	198	55	74	11	338
2018	165	59	66	9	299
2017	179	44	53	18	294
2016	141	44	49	9	243
1- & 5-Year Variance	↑7% / ↑50%	↓15% / ↑7%	↓11% / ↑35%	↑9% / ↑33%	↓ 0.6% / ↑ 38%

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

According to Table 51, there was a 6% increase in the number of faculty holding a DNP in 2019-2020 with an 84% increase over the past five years. The number of PhDs increased by seven going from 37 in 2018-2019 to 44 in 2019-2020. There was also a 15% decrease in the number of graduate nurse faculty with a doctorate in a related field.

	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
2020	27 (10%)	140 (54%)	44 (17%)	47 (18%)	258
2019	29	132	37	55	253
2018	29	98	38	59	224
2017	39	101	39	44	223
2016	33	76	32	44	185
1- & 5-Year Variance	↓7% / ↓18%	↑6% / ↑84%	↑ 19% / ↑ 38%	↓15 / ↑7%	↑ 2% / ↑ 39%

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

A total of 336 nurse faculty taught at some point and time in the graduate nursing programs during the 2019-2020 report year (Table 52). There were 130 filled full-time graduate nurse faculty positions reported statewide which reflects an 8% increase in number compared to the 21% decrease in the previous report year. There were 33 new faculty appointments (37 in 2018-2019) which represents an 11% decrease in number.

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
2020	130	336	43	4	33
2019	120	338	29	5	37
2018	151	299	24	5	52
2017	135	294	15	13	34
2016	120	240	18	11	26
1- & 5- Year Variance	↑8% / ↑8%	↓0.6% / ↑40%	↑48% / ↑139%	↓20%/ ↓64%	↓11% / ↑27%

 Table 52. Faculty Positions in Graduate Nursing Programs in LA (2016-2020)

Graduate Nursing Faculty Attrition

As seen in Table 53, a total of 33 graduate faculty left their teaching positions in graduate nursing programs in Louisiana in 2019-2020 for one of the following reasons: resignations (16), retirements (7), contract ended (6) and terminations (4). There were seven faculty on leave during the 2019-2020 report year compared to six faculty in 2018-2019.

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
2020	7	16	7 Retirements / 6 Contracts Ended / 4
			Terminations / 0 Deceased
2019	6	15	7 Retirements / 3 Contracts Ended/ 4
	0	15	Terminations / 0 Deceased
2018	1	18	6 Retirements / 5 Contracts Ended/
	1	18	0 Deceased
2017	4	14	7 Retirements / 5 Contracts Ended/
	4	14	1 Deceased
2016	4	11	9 Retirements /4 Contracts Ended
	4	11	
1- & 5-Year Variance	↑17%/ ↑75%	↑7% / ↑45%	0% / ↓22% Retirements ↑100% / ↑50 Contracts Ended

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

As noted in Table 54, although there was a 13% increase 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 (84%).

Report Year	Mal	e	Fe	emale	Total Number of
	#	%	#	%	Faculty
2020	54	16%	282	84%	336
2019	48	14%	290	86%	338
2018	44	15%	255	85%	299
2017	48	16%	246	84%	294
2016	37	15%	203	85%	240
1- & 5-Year Variance	↑13% / ↑	46%	↓3% / ↑39%		↓ 0.6% / ↑40%

Table 54. Gender Distribution of Graduate Nursing Faculty

Twenty-one percent (69) of the faculty teaching in graduate nursing programs in Louisiana were minorities in the 2019-2020 report year which is consistent with the previous report year (Table 55).

Ethnicity of	2	2016	2	017	2	018	2	2019	2	020	1-&:	5-Year
Graduate	#	%	#	%	#	%	#	%	#	%	Var	iance
Nursing Faculty												
White	193	80%	235	80%	232	78%	262	78%	267	79%	↑ 2%	↑38%
Black/African American	44	18%	49	17%	60	20%	67	20%	61	18%	↓9%	↑39%
Hispanic/Latino	0	0%	3	1%	3	1%	4	1%	5	1%	↑ 25%	~
Asian	1	0.4%	3	1%	3	1%	2	0.6%	2	0.6%	0%	↑100%
American Indian/ Alaska Native	0	0%	0	0%	0	0%	1	0.3%	0	0%	↓100%	0%
Other	2	1%	4	1%	1	0.3%	2	0.6%	1	0.3%	↓50%	↓50%
Total	240	100%	294	100%	299	100%	338	100%	336	100%	↓0.6%	↑40%

 Table 55. Ethnicity of Graduate Nursing Faculty (2016-2020)

Forty-nine percent of the faculty teaching in graduate nursing programs in Louisiana were 51+ years of age in 2019-2020 and 25% were 61+ years (Table 56).

Table 56. Age Distribution	of Graduate Nursing	Faculty (2016-2020)

Age	1	016		2017		2018	~	2019		2020	1-&	5-Year
Category	#	%	#	%	#	%	#	%	#	%	Var	iance
30 and	3	1%	2	1%	2	1%	3	0.9%	3	0.9%	0%	0%
younger												
31-40	44	18%	59	20%	63	21%	63	19%	62	18%	↓2%	↑41%
41-50	61	25%	72	24%	79	26%	93	28%	106	32%	14%	↑74%
51-55	35	15%	32	11%	31	10%	42	12%	37	11%	↓12%	↑6%
56-60	38	16%	50	17%	43	14%	45	13%	44	13%	↓2%	16%
61-65	38	16%	51	17%	52	17%	51	15%	53	16%	↑4%	↑39%
66-70	15	6%	22	7%	26	9%	34	10%	25	7%	↓26%	↑67%
>71	6	3%	6	2%	3	1%	7	2%	6	2%	↓14%	0%
Total	2	40		294		299		338		336		

References

- Fang, D. and Trautman, DE (2021) American Association of Colleges of Nursing 2020-2021 Enrollment and Graduations in Baccalaureate and Graduate Programs in Nursing.
- Fang, D. and Trautman, DE (2021). American Association of Colleges of Nursing Salaries of Instructional and Administrative Nursing Faculty in Baccalaureate and Graduate Programs in Nursing.
- Bureau of Labor Statistics Occupational Outlook Handbook (2019). Nurse Anesthetists, Nurse Midwives, and Nurse Practitioners. Retrieved from <u>https://www.bls.gov/ooh/healthcare/nurse-anesthetists-nurse-</u> midwives-and-nurse-practitioners.htm#tab-5
- Fang, D. and Kesten, K. (2017). Retirements and succession of nursing faculty in 2016-2025. *Nursing Outlook*, 65 (5), 633-642.
- Joynt, J. & Kimball, B. (2008). *Blowing open the bottleneck: Designing new approaches to increase nurse education capacity* (A white paper commissioned by the Robert Wood Johnson Foundation, the Center to Champion Nursing in America, and the U.S. Department of Labor, Employment and Training Administration). Retrieved from <u>http://www.rwjf.org/files/research/3335.32415.pdf</u>
- Louisiana State Board of Nursing (2019). Louisiana State Board of Nursing 2018 Annual Report. Retrieved from <u>http://www.lsbn.state.la.us/Portals/1/Documents/AnnualReport/AnnualReport2018.pdf</u>.
- National Council State Boards of Nursing (2020). Number of candidates taking NCLEX Examination and Percent Passing, by Type of Candidate. Retrieved from https://www.ncsbn.org/Table of Pass Rates 2019 Q4.pdf.
- Southern Regional Education Board (2019). Average salaries of full-time instructional faculty by rank at public four-year colleges and universities. Retrieved from https://www.sreb.org/post/average-salaries-full-time-instructional-faculty-rank-public-four-year-colleges-and
- 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. <u>https://www.lsbn.state.la.us/NursingPractice/Laws,Rules.aspx</u>

- 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 <u>https://www.lsbn.state.la.us/NursingPractice/Laws,Rules.aspx</u>

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 *Chief Nursing Administrator:* Tawna Pounders, MNSc, 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 *Program Director:* Sharon Turley, MSN, RN **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 *Executive Dean CSN Campus/Dean:* Cheryl Meyers, 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, MSN-HCSM 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 *Chair, Department of Nursing:* 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 **Approval Status: Full**

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

MCNEESE STATE UNIVERSITY

College of Nursing P.O. Box 90415 Lake Charles, LA 70609 Phone: (337) 475-5820; Fax: (337)475-5924 *Dean:* Peggy Wolfe, PhD, RN *Department Head:* Rebecca Riley, MS, 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:* Dana Clawson, DNS, WHNP-BC, CNE *Director, ASN/BSN Programs:* Pamela Holcombe, MSN, RN, CNE *Senior Director:* Pamela Simmons, PhD, APRN, FNP-BC, 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 *Interim Dean:* 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 *Interim Dean:* Kristine Stout, MSN, RN **Approval Status: Full**

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: Initial**

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: Initial**

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: Probation**

LSU HEALTH SCIENCES CENTER

School of Nursing 1900 Gravier New Orleans, LA 70112 Phone: (504)568-4180; Fax: (504) 568-5154 *Dean:* Demetrius Porche, DNS, APRN, FNP, PhD *Assistant Dean for Student Services:* Kendra M Barrier, PhD, MSN, RN **Approval Status: Full**

LOYOLA UNIVERSITY

School of Nursing 6363 St. Charles Avenue, Campus Box 45 New Orleans, LA 70118 Phone: (504) 865-3142 *Dean & Director:* Laurie Ann Ferguson, DNP, APRN, ANP-BC, FNP-BC, CPNP, FNAP, FAANP **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 Dean: Peggy Wolfe, PhD, RN 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. Angele Davis **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:* Dana Clawson, DNS, WHNP-BC, CNE *Director, ASN/BSN Programs:* Pam Holcombe, MSN, RN, CNE *Senior Director:* Pamela Simmons, PhD, APRN, FNP-BC, CNE **Approval Status: Full**

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 *Interim BSN Chair:* Trudy Williams, PhD, RN **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) 726-8153 *Dean:* Alicia Lundstrom, PhD, RN, CNE *Undergraduate Academic Director:* Catherine Belden, PhD, DHSc, RN **Approval Status: Full**

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, Post Master DNP, Certificate (non-licensure) Programs: FNP (MSN, PMDNP) FPMHNP (MSN, PMDNP) AHNP (MSN) AHCNS (MSN) APMHNP (MSN) 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. Angele Davis

2. MCNEESE STATE UNIVERSITY

College of Nursing P.O. Box 90415 Lake Charles, LA 70601 Phone: (337) 475-5753 Dean: Peggy Wolfe, PhD, RN Graduate Nursing Program Faculty: Sattaria Dilks, DNP, APRN, PMHNP-BC Curriculum/ Evaluation: Ann Warner, PhD, RN, CNE

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 & Director:* Laurie Ann Ferguson, DNP, APRN, ANP-BC, FNP-BC, CPNP, FNAP, FAANP **Approval Status: Full Degrees:** MSN, DNP **Programs:** FNP (MSN, PMC PMDNP, BSN-DNP) ANP (MSN, PMC) Nurse Leadership (MSN)

LSU HEALTH SCIENCES CENTER

School of Nursing 1900 Gravier Street New Orleans, LA 70112 Phone: 504-568-4106 Dean: Demetrius Porche, DNS, APRN, FNP, PhD **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)

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: Dana Clawson, DNS, WHNP-BC, CNE Director, MSN/DNP Programs: Connie Hale, DNP, APRN, FNP-BC Senior Director: Pamela Simmons, PhD, APRN, FNP-BC, CNE **Approval Status: Full** Degrees: MSN, DNP, PMC Programs: FNP (MSN, PMC) 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 *Director of Nursing:* Melissa Temple, PhD, 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 *Interim Dean:* Maureen Cluskey, PhD, RN, CNE **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:* Patricia Cloonan, PhD, RN *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)

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: Elizabeth A. Buck, PhD, RN Dates of Approval Initial: December 11, 2013 – December 11, 2015 Reapproved: through August 9, 2021 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

MIDWESTERN UNIVERSITY (continued)

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:* Health 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 (DNPA)

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)

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,

UNIVERSITY OF SOUTH ALABAMA (continued)

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, 2020 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) ENP (MSN, PMC) NON-LICENSURE 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, 12/18/2013, 2/25/2014, 5/13/2014, 6/18/2014, 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, 11/3/2015, 12/23/2015, 2/16/2016, 3/2/2016, 4/21/2016, 6/29/2016, 9/6/2016, 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

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, 2020.

Nursing Programs	Number of Candidates	Number Passing	Percent Passing
Associate Degree			
BPCC	45	42	93.33
BRCC	46	38	82.61
Delgado CC	205	185	90.24
Fletcher Technical CC	15	13	86.67
Louisiana Delta CC	39	37	94.87
LSU Alexandria	66	59	89.39
LSU Eunice	77	68	88.31
Louisiana Tech University	52	47	90.38
McNeese State University	1	1	100.00
Northwestern State University	154	137	88.96
South Louisiana CC	47	40	85.11
Southern University Shreveport	42	36	85.71
SOWELA Technical CC	32	27	84.38
Total	821	730	88.92
Diploma			
Baton Rouge General	1	1	100.00
	1		
Total	1	1	100.00
Baccalaureate			
Chamberlain University	4	4	100.00
Dillard University	6	4	66.67
Franciscan Missionaries of	-	-	
Our Lady University	109	108	99.08
Louisiana College	26	25	96.15
LSU Health Science Center	254	248	97.64
McNeese State University	90	90	100.00
Nicholls State University	133	128	96.24
Northwestern State University	158	145	91.77
Southeastern LA University	155	143	92.26
Southern University BR	101	87	86.14
University of Holy Cross	35	32	91.43
University of LA Lafayette	153	150	98.04
University of LA Monroe	89	85	95.51
William Carey University	23	22	95.65
Total	1,336	1,271	95.13
GRAND TOTAL	2,158	2,002	92.77

YEAR	APPLICANTS	ADMISSIONS	ENROLLMENT Clinical Nursing Courses	ENROLLMENT All Nursing Majors	QUALIFIED APPLICANTS NOT ADMITTED	GRADUATES
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
2004	3,864	2,741	5,034	14,456	1,123	1,662

Appendix B2 Applicants, Admissions, Enrollment, and Graduates of Nursing Education Programs in Louisiana (2004-2020)

Program		Quali	fied Appl	icants			1	Admissior	15	
Associate Degree	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
_										
Baton Rouge CC	120	92	125	261	246	62	65	76	64	88
Bossier Parish CC	215	203	175	280	189	80	80	90	90	130
Delgado	601	726	706	609	523	311	395	441	455	401
Fletcher Tech CC	54	87	61	48	78	20	21	20	20	32
LSU Alexandria	127	138	131	142	150	127	138	131	142	150
LSU Eunice	130	164	144	176	141	65	90	95	106	99
Louisiana Delta	83	91	110	135	128	52	44	43	47	70
Louisiana Tech	161	187	186	185	174	74	91	88	95	106
Northwestern	119	178	231	211	200	119	178	207	211	200
South Louisiana CC	112	138	43	71	173	40	40	40	63	65
Southern Univ. at	88	99	75	79	127	88	99	71	63	107
Shreveport										
SOWELA Technical CC	20	37	49	55	90	20	37	49	50	60
TOTAL	1,830	2,140	2,036	2,252	2,219	1,058	1,278	1,351	1,406	1,508
Baccalaureate										
Chamberlain	N/A	N/A	67	122	140	N/A	N/A	67	122	140
Dillard	14	0	0	25	34	12	0	0	25	34
Grambling	0	0	4	6	28	0	0	4	6	28
Herzing	0	0	0	26	21	0	0	0	26	21
Louisiana College	46	32	44	38	19	32	32	44	38	19
LSU Health Sciences	255	314	341	289	245	208	277	282	267	245
Center										
McNeese	141	107	119	118	233	92	107	116	118	125
Nicholls	184	253	251	298	293	126	152	167	163	164
Northwestern	173	213	267	281	290	173	213	223	261	283
Franciscan Missionaries	103	132	125	118	145	103	132	125	118	145
of Our Lady University										
Southeastern	255	279	286	383	308	182	192	194	185	201
Southern BR	416	363	401	375	385	168	159	174	205	222
University of Holy Cross	66	79	71	69	67	51	62	60	62	62
UL Lafayette	198	270	271	279	316	189	220	220	220	220
UL Monroe	110	130	209	125	109	110	127	128	125	109
William Carey	N/A	N/A	13	85	112	N/A	N/A	13	43	64
TOTAL	1,961	2,172	2,469	2,637	2,745	1,446	1,673	1,817	1,984	2,082
<u>Diploma</u>										
Baton Rouge Gen. Med.	69	89	86	0	28	37	44	30	0	21
Ctr.										
TOTAL	69	89	86	0	28	37	44	30	0	21
GRAND TOTAL	3,860	4,401	4,591	4,889	4,992	2,541	2,995	3,198	3,390	3,611

Appendix B3 Qualified Applicants and Admissions: Diploma, Associate, and Baccalaureate Degree Programs in Nursing (2016-2020)

Appendix B4 Reported Reasons Why Qualified Applicants Were Not Admitted to Louisiana's Pre-RN Licensure Programs in 2019-2020

				Inking of Reason			ied Applicants		
Nursing	Number of			0		-	••		
Programs	Qualified Applicants Not Admitted	Budgeted Faculty Position Not Available	(I = Qualified Faculty Not Available	= Most Importan Faculty Salary Not Competitive	Classroom Space Not Available	Skills Lab Space Not Available	Clinical Clinical Placement Sites Not Available	Lack of Clinical Specialty Sites	Other
Associate Degree				1	1	1	1	1	1
Baton Rouge Comm. Coll.	158	2	1	3	6	4	5	7	0
Bossier	59	4	1	5	7	6	2	3	0
Delgado	122	3	4	5	1	2	6	7	0
Fletcher Tech Comm. Coll.	46	1	4	2	3	5	7	6	0
LSU Alexandria	0	0	0	0	0	0	0	0	0
LSU Eunice	42	4	1	2	0	0	0	0	3
Louisiana Delta College	58	5	1	2	3	6	7	4	0
Louisiana Tech	68	2	0	3	1	0	0	0	0
Northwestern State	0	0	0	0	0	0	0	0	0
South Louisiana Comm. Coll.	108	2	1	7	6	5	3	4	0
Southern Univ. Shreveport	20	0	0	0	0	0	0	0	1
SOWELA Technical CC	30	1	3	2	6	7	4	5	0
Total	711	24	16	31	33	35	34	36	4
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	0
Herzing	0	0	0	0	0	0	0	0	1
Louisiana College	0	0	0	0	0	0	0	0	1
LSU Hlth Science Cntr	0	0	0	0	0	0	0	0	1
McNeese State	108	1	0	6	5	3	2	4	0
Nicholls State	129	0	0	0	0	0	0	0	1
Northwestern State	7	0	0	0	0	0	0	0	1
Franciscan Missionaries of Our Lady University	0	0	0	0	0	0	0	0	0
Southeastern	107	1	3	2	4	5	7	6	0
Southern BR	163	2	3	1	6	7	4	5	0
University of Holy Cross	5	1	3	2	4	5	6	7	0
UL Lafayette	96	1	3	2	6	7	4	5	0
UL Monroe	0	0	0	0	0	0	0	0	0
William Carey	48	0	0	0	0	0	0	0	0
Total	663	6	12	13	25	27	23	27	5
<u>Diploma</u>									
Baton Rouge General	7	6	5	3	2	4	8	7	1
Total	7	6	5	3	2	4	8	7	1
Grand Total	1,381	36	33	47	60	66	65	70	10

Appendix B5 Gender of Students Enrolled in Clinical Nursing Programs in Pre-RN Licensure Programs in Louisiana during the 2019-2020 Report Year

PROGRAM	Μ	ale	Fem	ale	Total
	No.	%	No.	%	No.
Associate Degree					
Baton Rouge Community College	14	10	121	90	135
Bossier	19	17	93	83	112
Delgado	91	11	772	89	863
Fletcher Technical Comm. Coll.	1	3	31	97	32
LSU Alexandria	32	14	196	86	228
LSU Eunice	20	12	149	88	169
Louisiana Delta	5	5	99	95	104
Louisiana Tech	29	17	139	83	168
Northwestern	45	14	281	86	326
South Louisiana Community Coll.	7	7	97	93	104
Southern Univ. at Shreveport	11	8	133	92	144
SOWELA Technical CC	10	11	78	89	88
Total	284	11	2,189	89	2,473
Baccalaureate					
Chamberlain	26	9	267	91	293
Dillard	1	2	56	98	57
Grambling	3	8	33	92	36
Herzing	0	0	6	100	6
LA College	18	32	39	68	57
LSU Health Science Center	110	15	619	85	729
McNeese State	23	9	241	91	264
Nicholls State	71	15	393	85	464
Northwestern	60	12	423	88	483
FMOLU	39	14	246	86	285
Southeastern	47	12	351	88	398
Southern BR	39	9	407	91	446
University of Holy Cross	12	8	132	92	144
UL Lafayette	45	11	377	89	422
UL Monroe	44	13	282	87	326
William Carey	4	6	66	94	70
Total	542	12	3,938	88	4,480
<u>Diploma</u>					
Baton Rouge General	3	15	17	85	20
Total	3	15	17	85	20
Grand Total	829	12	6,144	88	6,973

Nursing Education Programs		spanic		sian	Bla		Wł		Other		Total
8	No.	%	No.	%	No.	%	No.	%	No.	%	No.
Associate Degree											
Baton Rouge Comm. Coll.	0	0	10	7	27	20	88	65	10	7	135
Bossier	1	1	4	4	29	26	74	66	4	4	112
Delgado	72	8	42	5	291	34	405	47	53	6	863
Delta Comm. College	2	2	3	3	23	22	73	70	3	3	104
Fletcher Tech Comm Coll.	0	0	0	0	6	19	22	69	4	13	32
LSU Alexandria	2	1	4	2	36	16	161	71	25	11	228
LSU Eunice	6	4	0	0	17	10	141	83	5	3	169
Louisiana Tech	4	2	2	1	9	5	139	83	14	8	168
Northwestern State	24	7	0	0	50	15	224	69	28	9	326
South LA Comm. Coll.	3	3	4	4	42	40	53	51	2	2	104
Southern Univ. Shreveport	2	1	1	1	119	83	21	15	1	1	144
SOWELA Technical CC	4	5	1	1	20	23	58	66	5	6	88
Total	120	5	71	3	669	27	1,459	59	154	6	2,473
Baccalaureate											
Chamberlain	34	12	9	3	138	47	97	33	15	5	293
Dillard	0	0	0	0	26	46	0	0	31	54	57
Grambling	0	0	0	0	34	94	2	6	0	0	36
Herzing	1	17	0	0	4	67	1	17	0	0	6
Louisiana College	2	4	1	2	22	39	32	56	0	0	57
LSU Health Science Center	52	7	33	5	105	14	519	71	20	3	729
McNeese State	8	3	3	1	28	11	216	82	9	3	264
Nicholls State	12	3	12	3	50	11	364	78	26	6	464
Northwestern State	40	8	2	0.4	140	29	261	54	40	8	483
FMOLU	22	8	9	3	40	14	206	72	8	3	285
Southeastern	30	8	17	4	45	11	288	72	18	5	398
Southern BR	9	2	6	1	407	91	24	5	0	0	446
University of Holy Cross	11	8	2	1	52	36	70	49	9	6	144
UL Lafayette	41	10	3	1	58	14	304	72	16	4	422
UL Monroe	9	3	8	2	53	16	231	71	25	8	326
William Carey	0	0	2	3	19	27	49	70	0	0	70
Total	271	6	107	2	1,221	27	2,664	59	217	5	4,480
Diploma											
Baton Rouge General	0	0	0	0	6	30	14	70	0	0	20
Total	0	0	0	0	6	30	14	70	0	0	20
Grand Total	391	6	178	3	1,896	27	4,137	59	371	5	6,973

Appendix B6 Ethnic Backgrounds of Students Enrolled in Pre-RN Licensure Programs in Louisiana during the 2019-2020 Report Year

Appendix B7 Data on pre-RN Licensure Students Enrolled in Clinical Nursing Courses with Prior Education as of October 15, 2020

October 15, 2020												
Nursing Education Programs		LPN Other Other Health Degree Field		Total o RN Stu with F Educa	dents Prior ntion	Total Enrollment in Clinical						
	No.	%	No.	%	No.	%	No.	%	No.			
Associate Degree												
BRCC	11	8.1	0	0	30	22.2	41	30.4	135			
Bossier Parish CC	19	17.0	0	0	2	1.8	21	18.8	112			
Delgado	210	24.3	57	6.6	160	18.5	427	49.5	863			
Fletcher Tech. CC	11	34.4	2	6.3	5	15.6	18	56.3	32			
Louisiana Delta CC	55	52.9	10	9.6	20	19.2	85	81.7	104			
LSU Alexandria	15	6.6	0	0	12	5.3	27	11.8	228			
LSU Eunice	22	13.0	1	0.6	10	5.9	33	19.5	169			
Louisiana Tech	2	1.2	0	0	36	21.4	38	22.6	168			
Northwestern	67	20.6	40	12.3	71	21.8	178	54.6	326			
Southern Shreveport	64	44.4	0	0	9	6.3	73	50.7	144			
South Louisiana CC	55	52.9	4	3.8	9	8.7	68	65.4	104			
SOWELA Tech CC	22	25.0	8	9.1	12	13.6	42	47.7	88			
Total	553	22.4	122	4.9	376	15.2	1,051	42.5	2,473			
Baccalaureate												
Chamberlain	13	4.4	0	0	0	0	13	4.4	293			
Dillard	4	7.0	1	1.8	5	8.8	10	17.5	57			
Grambling	1	2.8	0	0	12	33.3	13	36.1	36			
Herzing	4	66.7	1	16.7	0	0	5	83.3	6			
Louisiana College	1	1.8	7	12.3	16	28.1	24	42.1	57			
LSU Hlth Science	0	0	0	0	108	14.8	108	14.8	729			
McNeese State	5	1.9	9	3.4	16	6.1	30	11.4	264			
Nicholls State	17	3.7	13	2.8	37	8.0	67	14.4	464			
Northwestern	54	11.2	28	5.8	76	15.7	158	32.7	483			
FMOLU	3	1.1	3	1.1	3	1.1	9	3.2	285			
Southeastern	16	4.0	0	0	98	24.6	114	28.6	398			
Southern BR	1	0.2	0	0	21	4.7	22	4.9	446			
Univ. of Holy Cross	4	2.8	0	0	10	6.9	14	9.7	144			
UL Lafayette	2	0.5	1	0.2	5	1.2	8	1.9	422			
UL Monroe	6	1.8	3	0.9	7	2.1	16	4.9	326			
William Carey	3	4.3	0	0	4	5.7	7	10.0	70			
Total	134	3.0	66	1.5	418	9.3	618	13.8	4,480			
Diploma												
Baton Rouge Gen.	7	35.0	2	10.0	0	0	9	45.0	20			
Total	7	35.0	2	10.0	0	0	9	45.0	20			
GRAND TOTAL	694	10.0	190	2.7	794	11.4	1,678	24.1	6,973			

Appendix B8 Graduates of Associate, Baccalaureate, and Diploma Nursing Education Programs (2015–2020)

		(2013	2020)				
Nursing Program <u>Associate</u>	2015	2016	2017	2018	2019	2020	Projected 2021
Baton Rouge Community College	47	38	26	29	46	46	59
Bossier Parish Community College	59	52	57	56	44	43	70
Delgado	272	278	219	172	213	202	325
Fletcher Tech/Comm. College	44	11	11	17	14	15	32
LSU Alexandria	59	53	75	49	62	64	66
LSU Eunice	38	44	37	65	63	78	84
Louisiana Delta	30	29	44	30	27	39	37
Louisiana Tech	46	37	47	60	53	52	0
Northwestern	102	88	78	97	139	154	163
South Louisiana Community College	0	23	31	41	34	48	68
Southern Univ. at Shreveport	37	46	40	48	70	42	45
SOWELA Technical Comm. College	-	0	0	13	22	33	44
Total	734	699	665	677	787	816	993
Baccalaureate							
Chamberlain	N/A	N/A	N/A	0	0	4	77
Dillard	13	47	13	24	8	6	4
Grambling	57	4	0	0	0	0	8
Herzing	-	-	-	-	0	0	0
Louisiana College	33	43	33	22	20	26	33
LSU Health Science Center	188	201	207	223	222	251	236
McNeese State	116	133	87	90	58	93	88
Nicholls State	99	94	108	101	117	128	148
Northwestern	130	136	138	144	167	158	219
FMOLU	188	170	123	91	87	80	120
Southeastern	157	159	131	132	152	147	148
Southern	104	59	132	97	82	101	135
University of Holy Cross	38	52	36	45	38	34	32
UL Lafayette	98	129	110	116	139	151	154
UL Monroe	67	70	63	91	98	89	115
William Carey	N/A	N/A	N/A	0	0	26	36
Total	1,231	1,293	1,181	1,176	1,188	1,294	1,553
<u>Diploma</u>	a -				a :	•	<u>_</u>
Baton Rouge Gen. Med. Center	25 25	36	31	32	34	38	0
<u>Total</u>	25	36	31	32	34	38	0
Grand Total	2,017	2,060	1,877	1,885	2,009	2,148	2,546

APPENDIX C

Enrollment and Graduates from APRN Programs in Louisiana

APRN PROGRAM	ENROLLMENT														
	Clinical Nurse Specialist					Nurse Practitioner					Nurse Anesthetist				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Grambling University	N/A	N/A	N/A	N/A	N/A	20	26	27	35	31	N/A	N/A	N/A	N/A	N/A
Intercollegiate	0	0	0	0	0	554	474	445	475	540	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															
Univ. of Louisiana-															
Lafayette															
LSU Health Science	1	2	3	1	1	65	70	93	83	89	126	123	130	125	132
Center															
Loyola Univ.	N/A	N/A	N/A	N/A	N/A	85	123	169	180	183	N/A	N/A	N/A	N/A	N/A
Northwestern St. Univ.	0	0	0	0	0	239	216	214	233	300	N/A	N/A	N/A	N/A	N/A
Franciscan Missionaries	N/A	N/A	N/A	N/A	N/A	0	14	29	31	35	32	33	81	85	87
of Our Lady University															
Southern Univ. BR	0	0	0	0	0	105	88	90	85	64	N/A	N/A	N/A	N/A	N/A
University of Louisiana	N/A	N/A	N/A	N/A	N/A	11	9	9	4	0	N/A	N/A	N/A	N/A	N/A
Lafayette															
Southeastern Louisiana	N/A	N/A	N/A	N/A	N/A	9	14	14	11	19	N/A	N/A	N/A	N/A	N/A
University															
University of Louisiana	N/A	N/A	N/A	N/A	N/A	N/A	15	62	77	49	N/A	N/A	N/A	N/A	N/A
Monroe															
TOTALS	1	2	3	1	1	1,088	1,049	1,152	1,214	1,310	158	156	211	210	219

Appendix C1 ENROLLMENT IN ADVANCED PRACTICE REGISTERED NURSE PROGRAMS IN LOUISIANA (2016-2020)

Appendix C2 GRADUATES FROM ADVANCED PRACTICE REGISTERED NURSE PROGRAMS IN LOUISIANA (2010-2020)

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