



Nursing Education Capacity in Louisiana 2016

Louisiana State Board of Nursing
Center for Nursing

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Nursing Education Capacity in Louisiana 2016

Executive Summary

Findings from Louisiana's nursing education capacity report provides valuable information to the Louisiana State Board of Nursing (LSBN) board members, nurse employers, nursing schools, nurse faculty, workforce planners, policy makers, and other interested stakeholders. The Nursing Education Capacity report addresses current information on the pipeline for nursing; the production of new RNs and advanced practice registered nurses (APRNs) and is based on data that comes directly from schools of nursing via the annual reports submitted to LSBN from undergraduate and graduate nursing programs in Louisiana. Data are presented on degree type, admission, enrollment, student demographics, passage on the National Council Licensure Examination for RNs (NCLEX-RN), and trends in post-licensure education.

Major findings presented in the Nursing Education Capacity report include, but are not limited to the following:

Pre-RN Licensure Programs in Louisiana

- **Applicants**
 - Over the past five years, there has been an overall 15% decrease in the number of students applying for admission to Louisiana's pre-RN licensure programs.
 - Thirty-four percent (1,319) of qualified applicants were denied admission to Louisiana's pre-RN licensure programs in 2015-2016.
 - Approximately 74% (1,446) of the 1,961 qualified applicants applying to BSN programs were admitted; 58% (1,058) of the 1,830 qualified applicants applying to AD programs were admitted; and 54% (37) of the qualified applicants applying to the states only Diploma program were admitted.
 - A lack of budgeted faculty positions remained the number one reason identified by Louisiana's pre-RN licensure programs as to why qualified applicants were not admitted during the 2015-2016 report year, followed by faculty salaries that are not competitive with salaries in clinical settings, and a lack of available qualified faculty.
- **Enrollment**
 - Between 2012 and 2016, there was a 12% decrease in the number of students enrolled in clinical nursing courses.
 - Of the 5,466 students enrolled in Louisiana's pre-RN programs, sixty-five percent (65%) were enrolled in baccalaureate programs, 34% in AD programs, and one percent in the state's only diploma program.
 - Over the past five years, there has been a 10% decrease in the number of students enrolled in baccalaureate programs and a 16% decrease in the number enrolled in AD programs.
 - There has been an overall 41% increase in the number of LPN students enrolled in clinical nursing courses in pre-RN licensure programs since 2012.
- **Demographics of Students enrolled in pre-RN licensure programs in Louisiana**
 - In 2015-2016, 65% of the students enrolled in pre-RN licensure programs in Louisiana were White, 24% Black/African American, three percent Hispanic/Latino, three percent Asian, and five percent *Other*.

- Since 2012, there has been a 20% decrease in the number of Black/African American students enrolled in Louisiana's pre-RN programs, a 13% decrease in the number of Hispanics/Latino students, and an 11% decrease in the number of White students.
- There were 33 Native Hawaiian/Pacific Islanders enrolled in Louisiana's pre-RN licensure programs in 2015-2016, a 560% increase in number compared to the previous report year (five in 2014-2015).
- **Graduates**
 - Sixty-three percent (1,297) of the 2,064 graduates in the 2015-2016 report year were from baccalaureate programs, 35% (731) were from AD programs, and two percent (36) were from the only diploma program in the state.
 - The largest proportion (36%) of minority graduates (including *Other*) were from AD programs (261), but the largest number of minority graduates were from baccalaureate programs (355) in the current report year.
- **Passage on the National Council Licensure Examination for Registered Nurses (NCLEX-RN)**
 - In 2016 there were a total of 2,057 RN candidates (2,111 in 2015) from nursing education programs in Louisiana that sat for the National Council Licensure Examination for Registered Nurses exam (NCLEX-RN) with 1,834 (89.16%) passing on the first take
 - The overall national passage rate on the NCLEX-RN for 2016 was 84.56%.

Faculty Teaching in Pre-RN Licensure Programs

- Due to the limited number of clinical preceptors available to students in the fourth level, one of Louisiana's largest AD programs eliminated the clinical practicum course which was centered around one-on-one preceptorship experiences and increased the number of clinical hours in their senior level nursing course which contributed significantly to the 68% decrease in the number of preceptors used by Louisiana's AD programs in 2015-2016 (41 preceptors in 2016; 127 preceptors in 2015 for AD programs).
- Over half (55%) of the faculty teaching in Louisiana's pre-RN licensure programs are 51 years of age and older.
- There were a total of 31 retirements in 2015-2016 compared to 16 in 2014-2015, which is a 94% increase in the number of retirements since the previous year.
- In 2015-2016, approximately 21% (168) of the faculty teaching in pre-RN licensure programs were prepared at the doctoral level, an eight percent increase over the past year (156 in 2014-2015).

Advanced Practice Registered Nurse Programs in Louisiana

APRN Students

- In the 2015-2016 report year there was an overall 38% increase in the number of students enrolled in Louisiana's APRN programs with a 45% increase in enrollment occurring in NP programs (751 in 2015; 1,088 in 2016).
- There was a 54% increase in the number of White students, a 50% increase in the number of Asians, and a 43% increase in the number of Hispanic/Latino students enrolled in Louisiana's APRN programs.
- The majority of the graduates from CRNA programs were men (52%).

- Seventy-eight percent (78%) of the graduates from APRN programs in Louisiana were White, 18% were Black/African American, two percent Asian, two percent *Other*, and less than one percent Hispanic/Latino.

Non-Licensure Graduate Nursing Students

- Of the 1,572 (1,241 in 2014-2015) students enrolled in graduate nursing programs across the state, 1,247 (79%) were enrolled in APRN programs, 284 (18%) were enrolled in Nursing Administration/Executive programs, and 41 (three percent) were enrolled in Nursing Education programs during the 2015-2016 report year.
- In the 2015-2016 report year, the majority of the graduates from non-licensure graduate nursing programs (95%) were from Nursing Administration/Executive programs and five percent were from Nursing Education programs.

Faculty Teaching in Graduate Nursing Programs

- Seventy-six percent (76%) of the faculty teaching in Louisiana's graduate nursing programs held an earned doctorate in nursing or a related field in the current report year. The number of graduate faculty retirements went from 4 in 2015 to 9 in 2016, a 125% increase in number.
- The majority of faculty teaching in graduate nursing programs in Louisiana were female (85%) although there was a 16% increase in the number of male faculty when compared to the previous report year.

For additional information please contact the LSBN-Center for Nursing at lcen@lsbn.state.la.us.

NURSING EDUCATION CAPACITY IN LOUISIANA 2016

It is the charge of the Louisiana State Board of Nursing (LSBN) 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 RN education capacity. An analysis of the data obtained from the 2015-2016 annual reports submitted by undergraduate and graduate nursing programs in Louisiana was used to develop the 2016 Nursing Education Capacity Report.

Pre-RN Licensure Programs in Louisiana

LSBN approved 26 pre-RN licensure programs during the 2015-2016 report year (Table 1). One diploma program, 13 associate degree (AD) programs, and 12 baccalaureate in nursing (BSN) programs that prepare students to become candidates for initial RN licensure in Louisiana (see Appendix A for a List of LSBN Approved Nursing Education Programs).

Table 1. Pre-RN Licensure Programs in LA (2015-2016)

Program Type	No. of Programs	% of Total Programs
Diploma <ul style="list-style-type: none"> • Baton Rouge General Medical Center 	1	4%
Associate Degree <ul style="list-style-type: none"> • Baton Rouge Community College • Bossier Parish Community College • Delgado Charity School of Nursing • Fletcher Technical Community College • Louisiana Delta Community College • LSU Alexandria • LSU Eunice • Louisiana Tech University • McNeese State University • Northwestern University • South Louisiana Community College • Southern University in Shreveport • SOWELA Technical Community College 	13	50%
Baccalaureate Degree <ul style="list-style-type: none"> • Dillard • Louisiana College • LSU Health Science Center • McNeese State • Nicholls State • Northwestern University • Our Lady of Holy Cross • Our Lady of the Lake College • Southeastern Louisiana University • Southern University • University of LA at Lafayette • University of LA at Monroe 	12	46%
Total No. of Pre-RN Programs	26	100%

Applicants and Admissions to Pre-RN Licensure Programs in Louisiana

The pool of qualified applicants applying to pre-RN licensure programs in Louisiana in 2015-2016 decreased by six percent over the last year which is a repeat of the six percent decrease in applicants that occurred in 2014-2015 (Table 2). Over the last five years, there has been an overall 15% decrease in the number of students applying for admission to Louisiana’s pre-RN licensure programs. In the current report year, 66% (2,541) of the 3,860 qualified applicants were admitted to Louisiana’s pre-RN licensure programs, which is consistent with the 66% admitted in the 2014-2015 report year (2,712). Approximately 34% (1,319) of qualified applicants were denied admission to Louisiana’s pre-RN licensure programs in 2015-2016 which is equivalent to the 34% (1,376) denied admissions in 2014-2015 (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).

Over the past five years there has been a 15% decrease in the number of qualified students admitted to Louisiana’s pre-RN licensure programs.

Table 2. Applicants and Admissions for Pre-RN Licensure Programs in LA (2012-2016)

Report Year	Qualified Applicants	No. and % of Qualified Applicants Admitted to Pre-RN Licensure Programs		No. and % of Qualified Applicants Not Admitted to Pre-RN Licensure Programs	
	No.	No.	%	No.	%
2016	3,860	2,541	66%	1,319	34%
2015	4,088	2,712	66%	1,376	34%
2014	4,351	2,956	68%	1,395	32%
2013	4,661	2,904	62%	1,757	38%
2012	4,544	2,979	66%	1,566	34%
1 & 5 Year Variance	↓6% / ↓15%	↓6% / ↓15%		↓4% / ↓16%	

Applicants and Admissions to Pre-RN Licensure Programs in Louisiana by Program Type for the 2015-2016 Annual Report Year

Fifty-one percent (51%) of the 3,860 qualified applicants applied to BSN programs, 47% applied to AD programs, and two percent applied to the state’s only Diploma program in 2015-2016. As seen in Table 3a, approximately 74% (1,446) of the 1,961 qualified applicants applying to BSN programs were admitted, compared to 58% (1,058) of the 1,830 qualified applicants applying to AD programs in Louisiana. Approximately 54% (37) of the qualified applicants applying to the states only Diploma program were admitted.

Table 3a. Applicants and Admissions for Pre-RN Licensure Programs in Louisiana by Program Type (2015-2016)

Applicants 2015-2016	Diploma	Associate Degree	Baccalaureate
No. of Qualified Applicants (Total = 3,860)	69 (1.8%)	1,830 (47.4%)	1,961 (50.8%)
No. of Qualified Applicants Admitted (Total = 2,541)	37	1,058	1,446
% of Qualified Applicants Admitted	54%	58%	74%
No. of Qualified Applicants Not Admitted (Total = 1,319)	32	772	515
% of Qualified Applicants Not Admitted	46%	42%	26%

When compared to the previous report year, the number of students admitted to each type of program decreased; BSN programs decreased by approximately 10%, the number of qualified students admitted to AD programs decreased by one percent, and the number admitted to the diploma program decreased by five percent (Table 3b). Over the past five years, there has been a 21% decrease in the number of students admitted to BSN programs.

Table 3b. Admissions to Pre-RN Licensure Programs in LA (2012-2016)

Report Year	Diploma	Associate	Baccalaureate
2016	37	1,058	1,446
2015	39	1,073	1,600
2014	40	1,139	1,777
2013	40	1,046	1,818
2012	45	1,094	1,840
1 & 5 Year Variance	↓5% / ↓18%	↓1% / ↓3%	↓10% / ↓21%

Reasons Why Qualified Applicants Were Not Admitted to Pre-RN Licensure Programs (2015-2016 Annual Report Year)

A lack of budgeted faculty positions remains the number one reason identified by Louisiana’s pre-RN licensure programs as to why qualified applicants were not admitted during the 2015-2016 report year (Table 4). Faculty salaries went from being the third most important reason for having to turn qualified students away to being the second most important reason with the lack of available qualified faculty coming in third place in 2015-2016 compared to second place in the previous report year. In a report released by Georgetown University Center on Education and the Workforce McCourt School of Public Policy (2015), lack of faculty, lack of clinical placement sites, and lack of classroom space were identified as the major hurdles to training more nurses nationwide. Findings from the American Association of Colleges of Nursing’s (AACN) 34th Annual Survey of Institutions with Baccalaureate and Higher Degree Nursing Programs (2015) identified the top reasons reported by nursing schools for not accepting all qualified students as insufficient clinical teaching sites, a lack of qualified faculty, limited classroom space, insufficient preceptors, and budget cuts.

Table 4. Reasons Why Qualified Applicants Were Not Admitted to Pre-RN Licensure Programs in LA (2015-2016)

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

Enrollment in Pre-RN Licensure Programs in Louisiana

In the current report year, 16,813 students enrolled in post-secondary education settings in Louisiana declared nursing as their major (Table 5), which reflects a very significant 35% increase compared to a one percent decrease in the previous report year (12,420 in 2015) and a 27% increase over the past five years. There was a two percent decrease in the number of students enrolled in clinical nursing courses in 2015-2016 compared to a four percent decrease in the previous report year (see Appendix B2 for a summary report on enrollments in pre-RN Licensure programs). Between 2012 and 2016, there was a 12% decrease in the number of students enrolled in clinical nursing courses.

Table 5. Enrollment in Pre-RN Licensure Programs in LA (2012-2016)

Report Year	Enrollment (All Nursing Majors)	Enrollment in Clinical Nursing Courses
2016	16,813	5,466
2015	12,420	5,599
2014	12,575	5,836
2013	14,050	5,780
2012	13,245	6,214
1 & 5 Year Variance	↑35% / ↑27%	↓2% / ↓12%

In 2015-2016, there were 5,466 students enrolled in Louisiana’s pre-RN licensure programs which reflects a two percent decrease in number when compared to 2014-2015 (Table 6). Sixty-five percent (65%) of the students were enrolled in baccalaureate programs, 34% in AD programs, and one percent in the state’s only diploma program. Over the past five years, there has been a 10% decrease in the number of students enrolled in baccalaureate programs and a 16% decrease in the number enrolled in AD programs.

Table 6. Pre-RN Licensure Programs Enrollment in LA (2012-2016)

Report Year	Diploma		Associate		Baccalaureate		Total
	No.	%	No.	%	No.	%	
2016	68	1%	1,858	34%	3,540	65%	5,466
2015	71	1%	1,793	32%	3,735	67%	5,599
2014	54	1%	1,823	31%	3,959	68%	5,836
2013	55	1%	1,835	32%	3,890	67%	5,780
2012	56	1%	2,219	36%	3,939	63%	6,214
1 & 5 Year Variance	↓4% / ↑21%		↑4% / ↓16%		↓5% / ↓10%		↓2% / ↓12%

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

Females represented 87% of students enrolled in pre-RN licensure programs in Louisiana in 2015-2016, while males represented 13% which is consistent with the previous report year. There was a two percent decrease in both the number of females and males enrolled in in pre-RN programs in 2015-2016 (Table 7).

Table 7. Gender of Students Enrolled in Pre-RN Licensure Programs in LA (2012-2016)

Report Year	Male		Female		Total RN Students
	#	%	#	%	
2016	714	13%	4,752	87%	5,466
2015	731	13%	4,868	87%	5,599
2014	804	14%	5,032	86%	5,836
2013	788	14%	4,992	86%	5,780
2012	924	15%	5,290	85%	6,214
1 & 5 Year Variance	↓2% / ↓23%		↓2% / ↓10%		↓2% / ↓12%

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

In 2015-2016, 65% of the students enrolled in pre-RN licensure programs in Louisiana were White, 24% Black/African American, three percent Hispanic/Latino, three percent Asian, and five percent *Other*

(Table 8). Since 2012, there has been a 20% decrease in the number of Black/African American students enrolled, a 13% decrease in the number of Hispanics/Latino students, and an 11% decrease in the number of White students. Of the 295 students that were included in the category of *Other*, 43 self-reported that they were American Indian/Alaska Native which represents a 16% decrease when compared to the 51 that were enrolled in 2014-2015. There was also a significant increase in the number of Native Hawaiian/Pacific Islanders enrolled: five in 2014-2015 compared to 33 in 2015-2016, a 560% increase in number over the past year.

Table 8. Racial Distribution of Students Enrolled in Pre-RN Licensure Programs in LA (2012-2016)

Report Year	White		Black/African American		Hispanic/Latino		Asian		Other	
	#	%	#	%	#	%	#	%	#	%
2016	3,540	65	1,307	24	175	3	149	3	295	5
2015	3,608	64	1,411	25	178	3	162	3	240	4
2014	3,771	65	1,492	26	200	3	146	3	227	4
2013	3,797	66	1,449	25	169	3	116	2	249	4
2012	3,968	64	1,640	26	202	3	141	2	263	4
1 & 5 Year Variance	↓2% / ↓11%		↓7% / ↓20%		↓2% / ↓13%		↓8% / ↑6%		↑23% / ↑12%	

Note: American Indian/Alaska Native (43), Native Hawaiian/Pacific Islander (33) were included in *Other* Total = 5,466.

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

Sixty-four percent (64%) 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 2014-2015. Over the past five years there has been very little change in the proportion of students within the various age categories that were enrolled in Louisiana's pre-RN programs (Table 9).

Table 9. Age of Students Enrolled in Pre-RN Licensure Programs in LA (2012-2016)

Report Year	17-20		21-25		26-30		31-40		41-50		51-60		>61	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
2016	894	16%	2,602	48%	895	16%	761	14%	265	5%	45	1%	4	.07%
2015	880	16%	2,662	48%	936	17%	794	14%	273	5%	50	1%	4	.07%
2014	981	17%	2,711	46%	950	16%	842	14%	297	5%	51	1%	1	.02%
2013	936	16%	2,477	43%	1,057	18%	894	15%	330	6%	75	1%	3	.05%
2012	911	15%	2,720	44%	1,156	19%	990	16%	343	6%	85	1%	1	.02%
1 & 5 Year Variance	↑2% / ↓2%		↓2% / ↓4%		↓4% / ↓23%		↓4% / ↓23%		↓3% / ↓23%		↓10% / ↓47%		0% / ↑300%	

Note: Total=5,466

Prior Education Status of Students Enrolled in Pre-RN Licensure Programs in Louisiana (2012-2016)

Between 2015 and 2016 there was a 12% increase in the number of LPNs enrolled in clinical nursing courses in pre-RN licensure programs in Louisiana compared to a 16% increase in the previous report year. There has been an overall 41% increase in the number of LPN students enrolled in clinical courses in pre-RN licensure programs over the last five years. Approximately 15% (798) of the students that

were enrolled in clinical nursing courses in 2015-2016 possessed a degree in another field or had prior education in another health field (see Table 10).

Table 10. Prior Education Status of Students Enrolled in Pre-RN Licensure Programs in Louisiana (2012-2016)

Year	Practical Nurses		Non-Traditional Students				Total
	No.	%	Other Health Field		Other Degree		Enrolled in Clinical
	No.	%	No.	%	No.	%	No.
2016	388	7.1	131	2.4	667	12.2	5,466
2015	346	6.2	92	1.6	561	10.0	5,599
2014	299	5.1	108	1.9	596	10.2	5,836
2013	297	5.1	187	3.2	523	9.0	5,780
2012	276	4.4	137	2.2	480	7.7	6,214
1 & 5 Year Variance	↑12% / ↑41%		↑42% / ↓4%		↑19% / ↑39%		↓2% / ↓12%

Graduates from Pre-RN Licensure Programs in Louisiana

The number of graduates from Louisiana’s pre-RN licensure programs decreased by less than one percent between 2015 and 2016. Between 2012 and 2016, there was an overall 10% decrease in the number of graduates with the greatest drop in number occurring between 2013 and 2014 (8% decrease). Sixty-three percent (1,297) of the 2,064 graduates in the 2015-2016 report year were from baccalaureate programs, 35% (731) were from AD programs, and two percent (36) were from the only diploma program in the state (Table 11). There was less than a one percent increase in the number of graduates from BSN programs in 2015-2016, and a four percent decrease in the number from AD programs. In contrast, although small in number when compared to baccalaureate and AD programs, there was a 44% increase in the number of diploma graduates (see Appendix B2 for a summary report of RN graduates and Appendix B8 for the number of RN Graduates per program for 2016). Over the previous five years there has been 31% decrease in the number of graduates from AD programs in Louisiana.

Table 11. Graduates of Pre-RN Licensure Programs in LA According to Program Type (2012-2016)

Report Year	Total No. of RN Graduates from Pre-RN Licensure Programs	Diploma		Associate		Baccalaureate	
		No.	%	No.	%	No.	%
2016	2,064	36	2%	731	35%	1,297	63%
2015	2,074	25	1%	761	37%	1,288	62%
2014	2,081	26	1%	770	37%	1,285	62%
2013	2,274	29	1%	999	44%	1,246	55%
2012	2,281	31	1%	1,055	46%	1,195	52%
1 & 5 Year Variance	↓0.5% / ↓10%	↑44% / ↑16%		↓4% / ↓31%		↑0.7% / ↑9%	

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

There was a 21% increase in the number of LPNs graduating from Louisiana’s AD and BSN programs in 2015-2016 (Table 12). Since 2012, there was a 192% increase in the number of LPNs graduating from Louisiana’s BSN programs. Between 2012 and 2016 there was a 17% increase in the number of students graduating from accelerated BSN programs in Louisiana, yet between 2015 and 2016, there was a 30% decrease in the number of accelerated BSN graduates.

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

Report Year	LPN to AD	LPN to BSN	Accelerated AD	Accelerated BSN
2016	122	35	0	83
2015	101	29	0	118
2014	117	14	0	110
2013	173	24	0	58
2012	156	12	83	71
1 & 5 Year Variance	↑21% / ↓22%	↑21% / ↑192%	0% / ↓100%	↓30% / ↑17%

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

Females represented 88% of the graduates from Louisiana’s pre-RN licensure programs in 2015-2016, while males represented 12% which deviates by one percentage point when compared to the previous report year (Table 13). There was very little difference in the proportion of male and female graduates from each of the three types of programs in Louisiana.

Table 13. Gender of Graduates from Pre-RN Licensure Programs in Louisiana (2016)

Report Year	Male		Female		Total RN Students
	#	%	#	%	
Diploma	5	14%	31	86%	36
Associate	97	13%	634	87%	731
Baccalaureate	155	12%	1,142	88%	1,297
Total	257	12%	1,807	88%	2,064

Seventy percent (70%) of the graduates from pre-RN licensure programs in Louisiana were White, 21% were Black, three percent Hispanic, three percent Asian, and four percent *Other* in 2015-2016 (Table 14). For each of the different types of programs, the largest proportion (36%) of minority graduates (including *Other*) were from AD programs (261), but the largest number of minority graduates were from baccalaureate programs (355) in the current report year.

Table 14. Racial Distribution of Graduates from Pre-RN Licensure Programs in Louisiana (2016)

Report Year	White		Black/African American		Hispanic/Latino		Asian		Other	
	#	%	#	%	#	%	#	%	#	%
Diploma Total = 36	30	83%	6	17%	0	0%	0	0%	0	0%
Associate Total = 731	470	64%	177	24%	14	2%	16	2%	54	7%
Baccalaureate Total = 1,297	942	73%	256	21%	42	3%	36	3%	21	2%
Total = 2,064	1,442	70%	439	21%	56	3%	52	3%	75	4%

Note: American Indian/Alaska Native (12) were included in *Other*.

Over half (53%) of the graduates from pre-RN programs in Louisiana in 2015-2016 were between 21 and 25 years of age and 23% were between 26 and 30 years; 69% of the graduates from BSN programs were between 21 and 25 years of age (Table 15). Thirty-one (31%) of the graduates from AD programs were between 31 and 40 years of age, followed by 14% of diploma graduates, and nine percent of baccalaureate graduates.

Table 15. Age of Graduates from Pre-RN Licensure Programs in LA (2016)

Report Year	17-20		21-25		26-30		31-40		41-50		51-60		>61	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Diploma Total = 36	0	0%	15	42%	14	39%	5	14%	2	6%	0	0%	0	0%
Associate Total = 731	7	1%	177	24%	216	30%	230	31%	81	11%	19	3%	1	0.1%
Baccalaureate Total = 1,297	1	0.1%	894	69%	247	19%	117	9%	35	3%	3	0.2%	0	0%
Total Total = 2,064	8	0.4%	1,086	53%	477	23%	352	17%	118	6%	22	1%	1	0%

Note: Total=2,064

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

In 2016 there were a total of 2,057 RN candidates (2,111 in 2015) from nursing education programs in Louisiana that sat for the National Council Licensure Examination for Registered Nurses exam (NCLEX-RN) with 1,834 (89.16%) passing on the first take (Table 16). The overall national passage rate on the NCLEX-RN for 2016 was 84.56% compared to 84.51% in 2015 (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. There was a three percent decrease in the number of students sitting for the exam and a three percent decrease in the number passing the exam (1,885 in 2015).

Table 16. Performance of First-Time Candidates Graduating from Pre-RN Licensure Programs in LA on NCLEX-RN (January 1, 2016 – December 31, 2016)

Program Type	No. Taking	No. Passing	% Passing
Diploma	36	28	77.78%
Associate Degree	735	643	87.48%
Baccalaureate Degree	1,286	1,163	90.44%
Grand Total	2,057	1,834	89.16%

Note: The National Average Passage Rate on the NCLEX-RN Examination was 84.56% for 2016.

There was a decrease in the number of graduates passing the NCLEX-RN exam from Louisiana's AD and baccalaureate programs, four percent and two percent respectively, and although there was a 17% increase in the number of diploma graduates taking the NCLEX-RN exam, less than 80% of the graduates passed the exam on first take compared to a 96% pass rate for diploma graduates in 2015 (Table 17). Over the past five years there has been a 30% decrease in the number of graduates from AD programs passing the NCLEX-RN exam.

Table 17. Summary Performance of First-Time Candidates Graduating from Pre-RN Licensure Programs in Louisiana on NCLEX-RN (2012-2016)

Report Year	Diploma		Associate		Baccalaureate		Passage Rate for LA %	Passage Rate for the Nation %
	No. Passing	% Passing	No. Passing	% Passing	No. Passing	% Passing		
2016	28	77.78	643	87.48	1,163	90.44	89.16	84.56
2015	24	96.00	670	87.69	1,191	90.09	89.29	84.51
2014	24	92.31	628	83.07	1,092	87.43	85.87	81.79
2013	28	100	805	85.46	1,069	87.91	87.01	83.04
2012	30	100	925	92.13	1,132	93.71	93.09	90.34
1 & 5 Year Variance	↑17%/ ↓7%		↓4% / ↓30%		↓2% / ↑3%		↓0.1% / ↓4%	↓0.06% / ↓6%

Faculty Teaching in Pre-RN Licensure Programs in Louisiana

To gauge the current level of demand for nurse faculty, data was obtained from the 2015-2016 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, 2016. 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 were a total of 447 budgeted full-time nurse faculty positions reported by Louisiana's pre-RN licensure programs as of October 15, 2016 compared to 450 on October 15, 2015 which reflects less than a one percent (0.7%) decrease from the previous year. There was also a 10% increase in the number of part-time faculty positions filled in 2016 (193) when compared to 2015 (175). Twenty (20) faculty positions were funded from grants, capitation funds, additional appointments, and/or other funding sources compared to 34 positions in 2015, which represents a 41% decrease in the number of faculty positions funded by other sources.

Table 18. Budgeted Nurse Faculty Positions in Pre-RN Licensure Programs in LA (2015-2016)

Program Type	Faculty Positions		Nurse Faculty Positions Funded from other Sources	Number of Nurse Faculty Teaching in Louisiana's Pre-RN Licensure Programs for the 2014-2015 Report Year
	Full-time	Part-time /Adjunct		
Diploma (1)	9	0	0	9
ADN (13)	136	73	4	209
BSN (14)	302	120	16	422
Total (28)	447	193	20	640

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

Vacant Nurse Faculty Positions

There were a total of 36 vacant nurse faculty positions reported by Deans and Directors in the current report year, compared to 27 in the previous report year (Table 19). Nineteen (19) or 53% of the vacant nurse faculty positions were reported by Louisiana's AD programs and 17 or 47% were reported by BSN programs. The number of vacant full-time faculty positions will often determine the number of

part-time positions needed. Many schools do not budget positions for part-time instructors, instead they are hired as needed.

Table 19. Vacant Nurse Faculty Positions Pre-RN Licensure Programs in LA (2015-2016)

Program Type	2012	2013	2014	2015	2016	1 & 5 Year Variance
Diploma	1	0	0	0	0	0% / ↓100%
ADN	7	9	12	17	19	↑12% / ↑171%
BSN	18	18	14	10	17	↑70% / ↓6%
Total	26	27	26	27	36	↑33% / ↑38%

New Nurse Faculty Appointments, Exceptions and use of Preceptors

A total of 114 new faculty appointments were reported by pre-RN licensure programs during the 2015-2016 report year compared to 105 in the previous year which represents a nine percent increase in the number of new faculty appointments (Table 20). New appointments include not only full-time faculty, but also part-time adjunct faculty that are hired for one or more semesters based on available funding. Fifty-eight percent (58%) of the new faculty appointments were for BSN programs and 41% were for AD programs. There was one new faculty appointment reported for the state’s one diploma program.

Faculty exceptions are granted to pre-RN licensure programs upon approval of the Board for a pre-approved time period. According to LSBN Rules and Regulations, Title 46, Part XLVII, Chapter 35, No. 3515 B.8, the number of faculty exceptions shall not exceed 20 % of the number of full-time nurse faculty employed (not FTE) in the program. 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 38 in 2015, to 32 in 2016, which represents a 16% decrease in the number of faculty exceptions utilized by pre-RN licensure programs when compared to the previous 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.3541B). In preceptor-student relationships, nursing faculty retain the responsibility for selecting, guiding, and evaluating student learning experiences with input from the preceptor. In the 2015-2016 report year, there were a total of 913 preceptors used by pre-RN licensure programs, compared to 1,055 in 2014-2015 which reflects a 13% decrease in the number of preceptors used by pre-RN licensure programs over the last year. Due to the limited number of clinical preceptors available to students in the fourth level, one of Louisiana’s largest AD programs eliminated the clinical practicum course which was centered around one-on-one preceptorship experiences and increased the number of clinical hours in their senior level nursing course which contributed significantly to the 68% decrease in the number of preceptors used by Louisiana’s AD programs in 2015-2016 (41 preceptors in 2016; 127 preceptors in 2015 for AD programs).

Table 20. New Faculty Appointments, Exceptions and use of Preceptors (2015-2016)

Program Type	No. of New Faculty Appointments	No. of Faculty Exceptions	Preceptors
Diploma (1)	1	0	0
ADN (12)	47	10	41
BSN (13)	66	22	872
Total (26)	114	32	913

Nursing Faculty Attrition

Faculty attrition due to faculty leave, resignation, retirement, death or termination contributes to an ongoing demand for nurse faculty (Table 21). In 2015-2016 a total of 17 faculty went on leave compared to 15 in 2014-2015. There were a total of 55 resignations in 2015-2016, compared to 66 in 2014-2015; 31 retirements (16 in 2014-2015), a 94% increase in the number of retirements; 33 terminations (29 in 2014-2015); and zero deaths (one in 2014-2015).

Table 21. Faculty Attrition: Leave, Resignation, and Retirement/Termination (2015-2016)

Program Type	No. of Faculty on Leave	No. of Faculty Resignations	No. of Faculty Retirements/Terminations/Deaths
Diploma (1)	1	0	0 Retirements/ 0 Terminations /0 Deaths
ADN (12)	6	21	10 Retirements/ 9 Terminations /0 Deaths
BSN (13)	10	34	21Retirements/ 24Terminations/0 Deaths
Total (26)	17	55	31Retirements/ 33Terminations/ 0 Deaths

Educational Preparation of Nurse Faculty

The Institute of Medicine Report on the Future of Nursing: *Leading Change, Advancing Health* recommends that the proportion of nurses with a BSN be increased to 80% and the number of nurses with a doctorate be doubled by 2020 (IOM Report, 2011). According to the Carnegie Study (Benner, Sutphen, Leonard and Day, 2010), in order to meet the projected shortages for registered nurses, nursing education programs must increase their capacity by approximately 90%. The educational preparation of nursing faculty is essential. In order to properly educate the next generation of RNs, nurse faculty must be prepared to teach nursing students how to care for clients with complex diagnoses and treatment plans; be familiar with essential principles of teaching and learning; be able to appropriately use the newest teaching learning healthcare technology; and have the ability to engage nursing students in the teaching-learning process.

The Southern Association of Colleges and Schools (SACS) require that at least 25% of nursing course hours in a Baccalaureate Nursing program be taught by faculty members holding the terminal degree (2012). In 2015-2016, approximately 21% (168) of the faculty teaching in pre-RN licensure programs were prepared at the doctoral level, 75% (599) were Masters prepared, and four percent (31) reported that their highest degree in nursing was a baccalaureate degree (Table 22). This represents an eight percent increase in the number of faculty prepared at the doctoral level (156 in 2014-2015), less than a one percent increase (0.3%) in the number prepared at the Masters level (597 in 2014-2015), and a 18% decrease in the number of faculty prepared at the BSN level (38 in 2014-2015) when compared to the previous year.

Table 22. Educational Preparation of Faculty (2015-2016)

Program Type	No. of Doctorally Prepared Faculty	No. of Masters Prepared Faculty	No. of BSN Faculty Exceptions
Diploma (1)	0	9	0
ADN (13)	24	214	9
BSN (14)	144	376	22
Total (28)	168 (21%)	599 (75%)	31(4%)

Note: Total = 798

There was a 14% increase in the number of faculty holding a DNP teaching in pre-RN licensure programs in Louisiana in 2015-2016, and a 13% increase in the number holding a PhD in a related field; however, there was no change in the number of faculty holding a DNS or a PhD in Nursing (Table 23). Since 2012, there has been a 153% increase in the number of faculty teaching in Louisiana's pre-RN licensure programs holding a DNP and a 53% increase in the number with a PhD in Nursing.

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

	DNS	DNP	PhD Nursing	PhD Related Field
2016	23	48	46	51
2015	23	42	46	45
2014	30	31	44	46
2013	32	28	40	46
2012	30	19	30	46
1 & 5 Year Variance	0% / ↓23%	↑14% / ↑153%	0% / ↑53%	↑13 / ↑11

Note: Total = 168

Board of Regents Nursing Faculty Stipends

According to the 2015-2016 annual reports from pre-RN licensure programs, 77 nurse faculty employed by pre-RN licensure programs in Louisiana were previous recipients of the Board of Regents (BOR) Nursing Faculty Stipends which represents an eight percent decrease in number when compared to the previous year and a 23% decrease over the past five years (Table 24). Eleven (11) faculty pursuing a Doctoral degree were funded by the BOR Nurse Faculty Stipend program in 2015-2016.

Table 24. Board of Regents Faculty Stipend Recipients

BOR Stipend Recipients	Masters	Doctoral	2015 Faculty that were BOR Stipends Recipients (Masters and Doctorate)
2015-2016	0	11	77
2014-2015	3	0	84
2013-2014	1	0	89
2012-2013	1	0	113
2011-2012	0	1	100
1 & 5 Year Variance			↓8% / ↓23%

Nurse Faculty Salaries

Noncompetitive salaries for nursing faculty has consistently been cited as one of the top four reasons why hundreds of qualified students are not admitted to Louisiana's pre-RN licensure programs each year. Noncompetitive salaries leads to an inadequate number of filled nurse faculty positions which is cited as a major reason for denying admission to qualified students (National Advisory Council on

Nurse Education and Practice, 2010). The Southern Regional Education Board (SREB) mean salary for full-time faculty teaching in four year colleges or universities is \$75,188 for Associate Professors (2013). In contrast, According to the American Association of Nurse Practitioners (AANP, 2015), findings from the 2015 National Nurse Practitioner Compensation Survey demonstrated that nurse practitioners who work 35 hours or more per week have seen average base salaries increase 6.3%, rising from \$91,310 in 2011 to \$97,083 in 2015, with total annual income increasing 10.0%, rising from \$98,760 to \$108,643. The higher compensation in clinical and private-sector settings is luring current and potential nurse educators away from teaching (AACN, 2014). 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).

The Deans and Directors of pre-RN licensure programs in Louisiana reported the average salaries of nursing faculty according to the rankings of instructor, assistant professor, associate professor, and professor. The Southern Regional Education Board (SREB) mean salary for full-time instructional faculty teaching in four year colleges or universities is \$105,376 for Professors, \$75,188 for Associate Professors, \$63,694 for Assistant Professors and \$45,322 for Instructors (2013). There was an increase in the mean salaries reported by Schools of Nursing in 2015-2016 (Table 25) for instructors (two percent increase) and assistant professors (one percent increase), however, there was a three percent decrease in the mean salaries for associate professors and professors when compared to 2014-2015. Mean salaries for all levels of nursing faculty in Louisiana, except for instructors, remain below the SREB mean for four year public colleges.

Table 25. Mean Salaries for Nursing Faculty (2012-2016)

Faculty Role/Rank	Instructor	Assistant Professor	Associate Professor	Professor
2016	\$54,725	\$58,728	\$67,224	\$78,975
2015	\$53,652	\$58,203	\$68,954	\$81,145
2014	\$52,497	\$56,745	\$65,414	\$85,801
2013	\$51,916	\$57,687	\$66,807	\$86,709
2012	\$51,918	\$57,061	\$65,783	\$85,887
1 & 5 Year Variance	↑2% / ↑5%	↑1% / ↑3%	↓3% / ↑2%	↓3% / ↓8%

Note: Salaries in terms of length of appointment (9 month, 10 month, or 12 month) could not be determined based on information provided in the annual report.

Nurse Faculty in Louisiana Demographics

Age

In 2015-2016, 55% of the nurse faculty in Louisiana were 51 and older (Table 26). One hundred and sixty-nine (22%) faculty currently teaching in Louisiana’s pre-RN licensure programs are 61+ years. According to AACN's report on 2013-2014 Salaries of Instructional and Administrative Nursing Faculty in Baccalaureate and Graduate Programs in Nursing, the average ages of doctorally-prepared nurse faculty holding the ranks of professor, associate professor, and assistant professor were 62, 58, and 51 years, respectively. For master's degree-prepared nurse faculty, the average ages for professors, associate professors, and assistant professors were 57, 57, and 51 years, respectively

(2015). A wave of retirements is expected within the next 10 years among faculty teaching in nursing programs across the country (AACN, 2014).

Table 26. Age Ranges for Nurse Faculty (2012-2016)

Age Category	No. of Faculty 2012		No. of Faculty 2013		No. of Faculty 2014		No. of Faculty 2015		No. of Faculty 2016	
	#	%	#	%	#	%	#	%	#	%
20-30	29	4	19	2	28	4	24	3	27	4
31-40	135	18	160	17	131	17	125	17	139	18
41-50	196	26	245	27	186	24	192	25	182	24
51-60	276	37	344	37	289	38	272	36	252	33
61-65	70	9	113	12	95	12	101	13	124	16
66-70	21	3	21	2	29	4	28	4	33	4
> 70	15	2	16	2	12	2	11	1	12	2
Total Faculty Reporting Age	742	100%	918	100%	770	100%	753	100%	769	100%

Note: Due to rounding, percentages may not equal 100 percent.

Gender

The majority of the faculty teaching in Louisiana’s pre-RN licensure programs in 2015-2016 were female (95%) with only five percent of the nursing faculty represented by males (Table 27).

Table 27. Gender of Nurse Faculty Teaching in Pre-RN Licensure Programs in LA (2013-2016)

Report Year	Male		Female		Total Number of Nurse Faculty
	#	%	#	%	
2016	38	5%	731	95%	769
2015	43	6%	710	94%	753
2014	43	6%	728	94%	771
2013	51	6%	870	94%	921
1 & 4 Year Variance	↓12% / ↓25%		↑3% / ↓16%		↑2% / ↓17%

Ethnicity

Approximately 32% of the faculty teaching in Louisiana’s pre-RN licensure programs are minorities: 30% Black/African American, one percent Hispanic/Latino, less than one percent Asian and *Other* (Table 28).

Table 28. Racial Distribution of Nurse Faculty Teaching in Pre-RN Licensure Programs in LA (2013-2015)

Report Year	White		Black/African American		Hispanic/ Latino		Asian		Other	
	#	%	#	%	#	%	#	%	#	%
2016	523	68%	230	30%	8	1%	4	0.5%	4	0.5%
2015	507	67%	234	31%	8	1%	2	0.3%	2	0.3%
2014	510	66%	248	32%	6	0.8%	4	0.5%	3	0.4%
2013	651	71%	256	28%	8	1%	4	0.4%	2	0.2%
1 & 4 Year Variance	↑3% / ↓20%		↓2% / ↓10%		0% / 0%		↑100% / 0%		↑100% / ↑100%	

Note: Total=769 (American Indian/Alaskan Native (2) included in *Other*).

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 type of role and specialty areas offered by graduate nursing programs in Louisiana. A list of LSBN Approved Graduate Nursing Programs can also be found in Appendix C.

Table 29. Advanced Practice Registered Nurse Programs in Louisiana (2016)

Master's Program	Specialties	Roles*
Grambling State University	Family Pediatrics	NP NP
Intercollegiate Consortium for a Master of Science in Nursing (ICMSN) <ul style="list-style-type: none"> • McNeese State University • Nicholls State University • Southeastern Louisiana University • University of Louisiana at Lafayette 	Psychiatric / Mental Health Family	NP NP
LSU Health Science Center	Adult Gerontology Health Adult Gerontology Acute Care Adult Gerontology Primary Care Neonatal Primary Care Family Anesthesia	CNS NP NP NP NP CRNA
Loyola University	Family	NP
Northwestern State University	Family Women's Health Primary Care Pediatric Adult Gerontology Acute Care Adult Gerontology Primary Care	NP NP NP NP NP
Our Lady of the Lake College	Nurse Anesthesia	CRNA
Southern University	Family	NP

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

Admission to APRN Programs in Louisiana

In the 2015-2016 report year, there was a two percent increase in the number of students admitted to APRN programs in Louisiana when compared to less than a one percent increase in the previous report year (Table 30). The APRN role with the greatest increase in number in the current report year was the CRNA with a 7% increase in the number admitted. There was less than a one percent increase in NP program admissions and zero CNS admissions.

Table 30. Admission to APRN Programs in LA (2012-2016)

Report Year	No. of Students Admitted to NP Programs	No. of Students Admitted to CNS Programs	No. of Students Admitted to CRNA Programs	Total No. of Students Admitted to APRN Programs
2016	449	0	77	526
2015	445	0	72	517
2014	438	2	76	516
2013	473	5	75	553
2012	412	5	81	498
1 & 5 Year Variance	↑0.9% / ↑9%	0% / ↓100	↑7% / ↓5%	↑2% / ↑6%

Enrollment in APRN Programs in Louisiana

There was an overall 38% increase in the number of students enrolled in Louisiana’s APRN programs with the most significant increase in enrollment occurring in NP programs (Table 31). The number of students enrolled in BSN to DNP APRN programs in Louisiana (304 in 2015-2016; 241 in 2014-2015; 187 in 2013-2014) increased by 26% over the last year and by 63% since 2014.

Table 31. Enrollment in APRN Programs in LA (2012-2016)

Report Year	No. of Students Enrolled in NP Programs	No. Students Enrolled in CNS Programs	No. Students Enrolled in CRNA Programs	Total No. Students Enrolled in APRN Programs
2016	1,088	1	158	1,247
2015	751	4	149	904
2014	932	8	147	1,087
2013	1,023	7	148	1,178
2012	888	10	203	1,101
1 & 5 Year Variance	↑45% / ↑23%	↓75% / ↓90%	↑6% / ↓22%	↑38% / ↑13%

Note: There were 304 students enrolled in Louisiana’s BSN-DNP APRN programs during the 2015-2016 report year (NP=145; CRNA=158; CNS=1) which are reflected in Table 31.

Gender of Students Enrolled in APRN Programs in Louisiana

Eighty-three percent (83%) of the students enrolled in APRN programs in Louisiana were female and 17% were male (Table 32). There was a 40% increase in the number of females enrolled and a 27% increase in the number of males since the previous report year.

Table 32. Gender of Students Enrolled in APRN Programs in Louisiana (2012-2016)

Report Year	Male		Female		Total APRN Students
	#	%	#	%	
2016	216	17%	1,031	83%	1,247
2015	170	19%	734	81%	904
2014	208	19%	879	81%	1,087
2013	209	18%	969	82%	1,178
2012	221	20%	880	80%	1,101
1 & 5 Year Variance	↑27% / ↓2%		↑40% / ↑17%		↑38% / ↑13%

Ethnicity of Students Enrolled in APRN Programs in Louisiana (2012-2016)

In 2016, 26% of the students enrolled in Louisiana’s APRN programs were minorities compared to 34% in 2015 (Table 33). There was a 54% increase in the number of White students enrolled, a 50% increase in the number of Asians, and a 43% increase in the number of Hispanic/Latino students. Since 2012, there has been a six percent decrease in the number of Black/African American students enrolled in Louisiana’s APRN programs.

Table 33. Ethnicity of Students Enrolled in APRN Programs in LA (2012-2016)

Report Year	White		Black/African American		Hispanic / Latino		Asian		Other	
	#	%	#	%	#	%	#	%	#	%
2016	924	74%	235	19%	30	2%	27	2%	31	2%
2015	601	66%	231	26%	21	2%	18	2%	33	4%
2014	797	73%	217	20%	23	2%	24	2%	26	2%
2013	842	71%	271	23%	21	2%	23	2%	21	2%
2012	779	71%	251	23%	27	2%	20	2%	24	3%
1 & 5 Year Variance	↑54% / ↑19%		↑2% / ↓6%		↑43% / ↑11%		↑50% / ↑35%		↓6% ↑29%	

Note: American Indian/Alaska Native (4) was included in *Other*. Total = 1,247.

Age of Students enrolled in APRN Programs in Louisiana

Seventy-two percent (72%) of the students enrolled in APRN programs in Louisiana for the 2015-2016 report year were between 26 and 40 years of age (Table 34). There was a 89% increase in the number of students enrolled in APRN programs in Louisiana that were between 51 and 60 years of age, a 47% increase in those that were between 31 and 40 years, and a 41% increase in those that were between 26-30 years of age.

Table 34. Age of Students Enrolled in APRN Programs in LA (2012-2016)

Report Year	17-20		21-25		26-30		31-40		41-50		51-60		>61	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
2016	0	0%	95	8%	386	31%	508	41%	201	16%	53	4%	4	0.3%
2015	0	0%	96	11%	273	30%	345	38%	160	18%	28	3%	2	0.2%
2014	0	0%	91	8%	413	38%	395	36%	131	12%	54	5%	2	0.2%
2013	0	0%	109	9%	413	35%	462	39%	153	13%	38	3%	2	0.2%
2012	0	0%	113	10%	391	36%	371	34%	180	16%	44	4%	2	0.2%
1 & 5 Year Variance	0% / 0%		↓1%/↓16%		↑41%/↓1%		↑47%/↑37%		↑26%/↑12%		↑89%/↑20%		↑100%/↑100%	

Note: Total = 1,247

Graduates from APRN Programs in Louisiana

In the 2015-2016 report year, there were a total of 398 graduates from Louisiana’s APRN programs (Table 35) which represents a 15% increase when compared to 346 graduates in the previous report year (2014-2015). The majority of the graduates were from NP programs (83%), followed by CRNA programs which produced 16% of the graduates. The number of graduates from CNS programs remained at three in both 2016 and 2015.

Table 35. Graduates from APRN Programs in Louisiana According to Program Type (2012-2016)

Report Year	Total No. of APRN Graduates	NP		CNS		CRNA	
		No.	%	No.	%	No.	%
2016	398	331	83%	3	0.8%	64	16%
2015	346	277	80%	3	1%	66	19%
2014	342	280	82%	1	0.3%	61	18%
2013	323	255	79%	5	2%	63	20%
2012	307	235	77%	4	1%	68	22%
1 & 5 Year Variance	↑15% / ↑30%	↑19% / ↑41%		0% / ↓25%		↓3% / ↓6%	

Note: NP postmasters DNP graduates (14) or CRNA post masters DNP graduates (5) were not included in these numbers because they did not add to the number in the workforce.

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

In 2015-2016 females represented 76% of the graduates from Louisiana’s APRN programs (Table 36). The majority of the graduates from CRNA programs were men (52%) and 100% of the graduates from CNS programs were female.

Table 36. Gender of Graduates from APRN Programs in Louisiana (2016)

Report Year	Male		Female		Total APRN Graduates
	#	%	#	%	
NP	44	18%	287	82%	331
CNS	0	0%	3	100%	3
CRNA	39	52%	25	48%	64
Total	83	24%	315	76%	398

Seventy-eight percent (78%) of the graduates from APRN programs in Louisiana were White, 18% were Black/African American, two percent Asian, two percent *Other*, and less than one percent Hispanic/Latino in 2015-2016 (Table 37). Twenty-five percent (25%) of the graduates from NP programs were represented by minorities or ‘Other Race’ and eight percent of the graduates from CRNA programs were minorities. One of the three graduates from CNS programs was a minority.

Table 37. Racial Distribution of Graduates from APRN Programs in Louisiana (2016)

Report Year	White		Black/African American		Hispanic/Latino		Asian		Other	
	#	%	#	%	#	%	#	%	#	%
NP Total = 331	248	75%	67	20%	2	0.6%	7	2%	7	2%
CNS Total = 3	2	67%	1	33%	0	0%	0	0%	0	0%
CRNA Total = 64	59	92%	2	3%	1	2%	2	3%	0	0%
Total = 398	309	78%	70	18%	3	0.8%	9	2%	7	2%

Note: American Indian/Alaska Native (0); Native Hawaiian/Pacific Islander (0).

Forty-six percent (46%) of the graduates from APRN programs in Louisiana were between 31 and 40 years of age (Table 38). Over a third of the graduates (36%) were between 26 and 30 years. Fifty-nine percent of the graduates from CRNA programs were between 26-30 years of age.

Table 38. Age of Graduates from APRN Programs in LA (2016)

Report Year	17-20		21-25		26-30		31-40		41-50		51-60		>61	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
NP Total = 331	0	0%	7	2%	106	32%	158	48%	48	15%	11	3%	1	0.3%
CNS Total = 3	0	0%	0	0%	0	0%	2	67%	0	0%	1	33%	0	0%
CRNA Total = 64	0	0%	0	0%	38	59%	23	36%	3	5%	0	0%	0	0%
Total = 398	0	0%	7	2%	144	36%	183	46%	51	13%	12	3%	1	0.3%

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 2015-2016, 351 APRN candidates sat for their respective certification exams. Three hundred and twenty-four (324) candidates successfully passed their certification exams resulting in a 92.31% passage rate for the state (Table 39).

Table 39. Overall Performance on APRN Certification Exams by Graduates of Louisiana’s APRN Programs (2012-2016)

Report Year	No. Taking Exam	No. Passing Exam	Passage Rate %
2016	351	324	92.31
2015	339	326	96.17
2014	326	311	95.40
2013	274	266	97.08
2012	261	248	95.02
1 & 5 Year Variance	↑4% / ↑34%	↓0.6% / ↑31%	↓4% / ↓3%

Graduate Nursing Programs in Louisiana Offering Non-Licensure Degrees in Nursing Education and Nursing Administration/Executive

In order to better inform policy makers about nursing workforce demand and to be able to predict future nursing workforce needs, it is important to identify the number of nurses that are being prepared to take on faculty positions in Louisiana, as well as leadership positions within various healthcare systems. A major limitation related to reporting on enrollment of Louisiana’s RNs in APRN and non-licensure Graduate Nursing programs is the inability to track those nurses that are enrolled in online or out-of-state programs that are not under the jurisdiction of the Board of Nursing. Five of Louisiana’s Graduate Nursing Programs offer Graduate Degrees in Nursing Education and five offer a Graduate Degrees in Nursing Administration/Executive (Table 40). The University of Louisiana at Monroe began offering the Clinical Nurse Leader Program with Gerontology as a specialty in 2016. LSBN has jurisdiction over graduate nursing programs that lead to the APRN degree which require licensure, but not those that lead to non-licensure graduate degrees in Nursing Education, Nursing Administration/Executive, and the Clinical Nurse Leader.

Table 40. Non-Licensure Graduate Nursing Programs in Louisiana (2015-2016)

Master's Program	Specialties	Roles
Grambling State University	Nursing Education	Nursing Educator
Intercollegiate Consortium for a Master of Science in Nursing (ICMSN) <ul style="list-style-type: none"> • McNeese State University • Nicholls State University • Southeastern Louisiana University • University of Louisiana at Lafayette 	Nursing Education Nursing Administration/Nurse Executive	Nurse Educator Nurse Administrator/Executive
Loyola University	Nursing Education Health Care Systems Management Post Master's to DNP Executive Leadership Track	Nurse Educator Nurse Administrator Nurse Executive
LSU Health Science Center	Nursing Education Nursing Administration Post-Master's to DNP, Executive Leadership Track	Nurse Educator Nurse Administrator Nurse Executive
Northwestern State University	Nursing Education Nursing Administration	Nurse Educator Nurse Administrator
Southern University	Nursing Education Nursing Administration	Nurse Educator Nursing Administrator
University of Louisiana Monroe	Gerontology	Clinical Nurse Leader

Admission to Non-Licensure Graduate Nursing Programs in Louisiana in 2015-2016

In the 2015-2016 report year, 134 RN students were admitted to Louisiana's non-licensure graduate programs in Nursing Education and Nursing Administration/Executive (Table 41) which represents an 18% decrease in number when compared to the previous report. The majority of the students (86%) were admitted to Nursing Administration/Executive programs across the state. Nursing Education programs admitted 19 graduate nursing students which represents a 14% decrease in the number of students selecting nursing education as a focus for graduate study.

Of the 660 students admitted to graduate nursing programs across the state, 526 (80%) were admitted to APRN programs, 115 (17%) were admitted to Nursing Administration programs, and 19 (three percent) were admitted to Nursing Education programs in 2015-2016.

Table 41. Admissions to Non-Licensure Graduate Nursing Programs in Louisiana (2012-2016)

Report Year	No. of Students Admitted to Nursing Education Programs	No. of Students Admitted to Nursing Administration/Executive Programs	Total No. of Students Admitted to Non-Licensure Graduate Nursing Programs
2016	19	115	134
2015	22	192	163
2014	20	225	245
2013	7	253	260
2012	11	215	226
1 & 5 Year Variance	↓14% / ↑73%	↓40% / ↓47%	↓18% / ↓41%

Enrollment in Non-Licensure Graduate Nursing Programs in Louisiana

In the 2015-2016 report year, a total of 325 RN students were enrolled in Louisiana’s non-licensure graduate programs - Nursing Education and Nursing Administration/Executive, which reflects a 4% decrease in number when compared to 2014-2015 (Table 42). The majority of the students (284) were enrolled in Nursing Administration programs across the state. There were 41 RN students enrolled in Nursing Education programs during the current report year compared to 28 in the previous year, which represents a 46% increase in enrollment.

Of the 1,572 (1,241 in 2014-2015) students enrolled in graduate nursing programs across the state, a 27% increase in number, 1,247 (79%) were enrolled in APRN programs, 284 (18%) were enrolled in Nursing Administration/Executive programs, and 41 (three percent) were enrolled in Nursing Education programs during the 2015-2016 report year.

Table 42. Enrollment in Non-Licensure Graduate Nursing Programs in Louisiana (2012-2016)

Report Year	No. of Students Enrolled in Nursing Education Programs	No. of Students Enrolled in Nursing Administration/Executive Programs	Total No. of Students Enrolled in Non-Licensure Graduate Nursing Programs
2016	41	284	325
2015	28	309	337
2014	29	426	455
2013	26	434	460
2012	44	436	480
1 and 5 Year Variance	↑46% / ↓7%	↓8% / ↓35%	↓4% / ↓32%

Note: Students enrolled in the Clinical Nurse Leader Program (7) were not included in these numbers.

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

Table 43 illustrates that the vast majority of students enrolled in non-licensure graduate nursing programs in Louisiana are female (91%). In the current report year there were 27 males enrolled in Nursing Administration/Executive programs and one enrolled in Nursing Education programs, a 115% increase in number since 2015 and a 300% increase since 2012.

Table 43. Gender of Students Enrolled in Non-Licensure Graduate Programs in Louisiana (2012-2016)

Report Year	Male		Female		Total Non-Licensure Students
	#	%	#	%	
2016	28	9%	297	91%	325
2015	13	4%	324	96%	337
2014	32	7%	423	93%	455
2013	43	9%	417	91%	460
2012	7	1%	473	99%	480
1 & 5 Year Variance	↑115% / ↑300%		↓8% / ↓37%		↓4% / ↓32%

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

Thirty-two percent (32%) of the students enrolled in these programs were minorities (Table 44). The racial make-up for students enrolled in nursing education programs was 83% (34) White, 15% (6) Black/African American, and two percent (1) Hispanic/Latino. The racial make-up for students enrolled in the nursing administration programs was 66% (187) White, 19% (55) Black/African American, six percent (17) Asian, three percent (nine) Hispanic/Latino, less than one percent American Indian/Alaska Native (one), and Native Hawaiian/Pacific Islander (one), and five percent (14) ‘*Other*.’

Table 44. Ethnicity of Students Enrolled in Non-Licensure Graduate Nursing Programs in Louisiana (2012-2016)

Report Year	White		Black/African American		Hispanic/Latino		Asian		Other	
	#	%	#	%	#	%	#	%	#	%
2016	221	68%	61	19%	10	3%	17	5%	16	5%
2015	225	67%	78	23%	4	1%	4	1%	26	8%
2014	273	60%	103	23%	18	4%	19	4%	42	9%
2013	318	69%	78	17%	26	6%	12	3%	24	5%
2012	316	66%	104	22%	20	4%	11	2%	29	6%
1 & 5 Year Variance	↓2% / ↓30%		↓22% / ↓41%		↑150% / ↓50%		↑325% / ↑55%		↓38% / ↓45%	

Note: American Indian/Alaska Native (1), Native Hawaiian/Pacific Islander (1) included in *Other*, Total=325.

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

In 2015-2016, 66% of the students enrolled in Louisiana’s non-licensure graduate nursing programs were between 31 and 50 years of age and 19% were between 51 and 60 years old (Table 45). Thirteen percent of the students enrolled in non-licensure graduate nursing programs were 30 years of age and younger.

Table 45. Age of Students Enrolled in Non-Licensure Graduate Nursing Programs in LA (2012-2016)

Report Year	17-20		21-25		26-30		31-40		41-50		51-60		>61	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
2016	0	0%	6	2%	35	11%	108	33%	107	33%	61	19%	8	2%
2015*	0	0%	11	3%	34	10%	123	36%	109	32%	54	16%	6	2%
2014	0	0%	11	2%	47	10%	139	30%	155	34%	90	20%	14	3%
2013	0	0%	10	2%	51	11%	142	31%	155	34%	88	19%	14	3%
2012	0	0%	8	2%	68	14%	160	33%	131	27%	105	22%	8	2%
1 & 5 Year Variance	0% / 0%		↓45%/↓25%		↑3% / ↓4%		↓12%/↓33%		↓2%/↓18%		↑13%/↓42%		↑33/ 0%	

Note: Total (2016) = 325

Non-Licensure Graduate Nursing Programs in Louisiana

In the 2015-2016 report year, the majority of the graduates from non-licensure graduate nursing programs (95%) were from Nursing Administration/Executive programs and five percent were from Nursing Education programs (Table 46).

Table 46. Graduates from Non-Licensure Graduate Nursing Programs in Louisiana According to Program Type (2012-2016)

Report Year	No. of Nursing Education Graduates		No. of Nursing Administration Graduates		Total No. of Graduates from Non-Licensure Graduate Nursing Programs
	#	%	#	%	
2016	10	5%	206	95%	216
2015	11	7%	151	93%	162
2014	12	7%	164	93%	176
2013	18	9%	172	91%	190
2012	27	13%	175	87%	202
1 & 5 Year Variance	↓9% / ↓63%		↑36% / ↑18%		↑33% / ↑7%

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

In 2015-2016, females represented 90% of the graduates from Louisiana’s non-licensure graduate nursing programs in 2016, while males represented 10% (Table 47). One hundred percent (100%) of the nursing education graduates were female.

Table 47. Gender of Graduates from Non-Licensure Graduate Nursing Programs in Louisiana (2016)

Report Year	Male		Female		Total APRN Graduates
	#	%	#	%	
Education	0	0%	10	100%	10
Administration	21	10%	185	90%	206
Total	21	10%	195	90%	216

Sixty-one percent (61%) of the graduates from non-licensure graduate nursing programs in Louisiana were White, 26% were Black/African American, four percent Hispanic/Latino, three percent Asian, and six percent *Other* in 2016 (Table 48).

Table 48. Racial Distribution of Graduates from Non-Licensure Graduate Nursing Programs in Louisiana (2016)

Report Year	White		Black/African American		Hispanic/Latino		Asian		Other	
	#	%	#	%	#	%	#	%	#	%
Education Total = 10	5	50%	5	50%	0	0%	0	0%	0	0%
Administration/ Executive Total = 206	126	61%	52	25%	9	4%	6	3%	13	6%
Total = 216	131	61%	57	26%	9	4%	6	3%	13	6%

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

The majority (69%) of the graduates from non-licensure graduate nursing programs in Louisiana were between 31 and 50 years old (Table 49). Nineteen percent were between 51 and 60 years of age.

Table 49. Age of Graduates from Non-Licensure Graduate Nursing Programs in LA (2016)

Report Year	17-20		21-25		26-30		31-40		41-50		51-60		>61	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Education Total = 10	0	0%	1	10%	1	10%	6	60%	1	10%	1	10%	0	0%
Administration Total = 206	0	0%	1	0.5%	15	7%	76	37%	66	32%	40	19%	8	4%
Total = 216	0	0%	2	0.9%	16	7%	82	38%	67	31%	41	19%	8	4%

Nurse Faculty Teaching in Graduate Nursing Programs in Louisiana

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

Faculty teaching in graduate nursing programs in Louisiana must have a minimum of a Master's Degree in Nursing (LSBN Rules and Regulations Title 46 Part XLVII Chapter 45, 4509 G 2.c) although most accrediting bodies prefer that graduate nursing faculty have a doctorate either in nursing or in a related field. Seventy-six percent (76%) of the faculty teaching in Louisiana's graduate nursing programs held an earned doctorate in nursing or a related field in the current report year (Table 50). A Masters was the highest degree held by 20% of the faculty teaching in graduate nursing programs in Louisiana in 2015-2016, and four percent 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 was recognized by both LSBN and national accrediting bodies.

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

Report Year	No. of Faculty with a Doctorate in Nursing	No. of Faculty with a Doctorate in a Related Field	No. of Mastered Prepared Nurses Teaching in Graduate Programs	No. of Faculty with Other Degrees (i.e., MD, Pharm. D)	Total Faculty
2016	141	44	49	9	243
2015	114	23	40	8	185
2014	102	34	45	9	190
2013	96	40	54		190
2012	82	37	38		157
1 & 5 Year Variance	↑24% / ↑72%	↑91% / ↑19%	↑23% / ↑29%	↑13%	↑31% / ↑55%

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

Deans and Directors of Louisiana’s graduate nursing programs were asked to submit the number of budgeted full-time faculty positions that were filled as of October 15, 2016. There were 120 filled full-time graduate nurse faculty positions reported statewide which reflects a 10% increase in number compared to the previous year (109 filled positions in 2014-2015). A total of 240 faculty taught at some point and time in the graduate nursing programs during the 2015-2016 report year (Table 51). There were 26 new faculty appointments (18 in 2014-2015) and 11 faculty positions were reported as vacant (16 in 2014-2015). There was a 33% decrease in the number of faculty positions funded from other sources (e.g., grants, capitation funds) when compared to an 18% decrease in number in the previous report year.

Table 51. Faculty Positions in Graduate Nursing Programs in LA (2012-2016)

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
2016	120	240	18	11	26
2015	109	192	27	16	18
2014	112	190	33	13	19
2013	114	190	23	13	30
2012	88	165	24	9	25
1 & 5 Year Variance	↑10% / ↑36%	↑25% / ↑45%	↓33% / ↓25%	↓31% / ↑22%	↑44% / ↑4%

Graduate Nursing Faculty Attrition

As seen in Table 52, a total of 28 faculty left their teaching positions in graduate nursing programs in Louisiana in 2015-2016 for one of the following reasons: approved paid or unpaid leave (four), resignations (11), retirement (nine), and contract ended (four). The number of retirements went from 4 in 2015 to 9 in 2016, a 125% increase in number.

Table 52. 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
2016	4	11	9 Retirements /4 Contracts Ended
2015	1	6	4 Retirements
2014	3	6	8 Retirements / 7 Contracts Ended
2013	3	6	4 Retirements / 3 Contracts Ended
2012	1	6	5 Retirements / 4 Contracts Ended
1 & 5 Year Variance	↑300% / ↑300%	↑83% / ↑83%	

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

As noted in Table 53, the majority of faculty teaching in graduate nursing programs in Louisiana are female (85%) although there was a 16% increase in the number of male faculty when compared to the previous report year (Table 53).

Table 53. Gender Distribution of Graduate Nursing Faculty

Report Year	Male		Female		Total Number of Faculty
	#	%	#	%	
2016	37	15%	203	85%	240
2015	32	17%	160	83%	192
2014	31	16%	159	84%	190
2013	32	17%	156	83%	188
2012	26	17%	127	83%	153
1 & 5 Year Variance	↑16% / ↑42%		↑27% / ↑60%		↑25% / ↑57%

Twenty percent (20%) of the faculty teaching in the graduate nursing programs were minorities during the 2015-2016 report year (Table 54).

Table 54. Ethnicity of Graduate Nursing Faculty (2012-2016)

Ethnicity of Graduate Nursing Faculty	2012		2013		2014		2015		2016	
	#	%	#	%	#	%	#	%	#	%
White	122	80%	144	77%	146	77%	149	78%	193	80%
Black/African American	28	18%	37	20%	37	19%	39	20%	44	18%
Hispanic/Latino	2	1%	3	2%	4	2%	1	0.5%	0	0%
Asian	1	0.7%	2	1%	1	0.5%	1	0.5%	1	0.4%
American Indian/Alaska Native	0	0%	0	0%	0	0.0%	2	1%	0	0%
Other	0	0%	2	1%	2	1%	0	0%	2	0.8%
Total	153		188		190		192		240	

Fifty-five percent (55%) of the faculty teaching in graduate nursing programs in Louisiana were 51 years and over in 2015-2016; 25% were between 41 and 50 years of age and 61 years and older, respectively. Nineteen percent (19%) were 40 and younger (Table 55).

Table 55. Age Distribution of Graduate Nursing Faculty (2012-2016)

Age Category	2012		2013		2014		2015		2016	
	#	%	#	%	#	%	#	%	#	%
30 and younger	2	1%	4	2%	2	1%	1	1%	3	1%
31-40	22	14%	34	18%	29	15%	29	15%	44	18%
41-50	36	24%	41	22%	43	23%	50	26%	61	25%
51-55	27	18%	27	14%	27	14%	27	14%	35	15%
56-60	35	23%	37	20%	38	20%	33	17%	38	16%
61-65	21	14%	34	18%	32	17%	31	16%	38	16%
66-70	5	3%	7	4%	15	8%	15	8%	15	6%
>71	5	3%	4	2%	4	2%	6	3%	6	3%
Total	153	100%	188	100%	190	100%	192	100%	240	100%

NURSING EDUCATION CAPACITY IN LOUISIANA
MAJOR FINDINGS
2016

Pre-RN Licensure Programs in Louisiana

- Applicants
 - Over the last five years, there has been an overall 15% decrease in the number of students applying for admission to Louisiana’s pre-RN licensure programs.
 - In the current report year, 66% (2,541) of the 3,860 qualified applicants applying to Louisiana’s pre-RN licensure programs were admitted.
 - 1,319 qualified applicants were denied admission to Louisiana’s pre-RN licensure programs in 2015-2016.
 - Over the past five years there has been a 15% decrease in the number of qualified students admitted to Louisiana’s pre-RN licensure programs.
 - Approximately 74% (1,446) of the 1,961 qualified applicants applying to BSN programs were admitted; 58% (1,058) of the 1,830 qualified applicants applying to AD programs were admitted; and 54% (37) of the qualified applicants applying to the states only Diploma program were admitted.
 - A lack of budgeted faculty positions remained the number one reason identified by Louisiana’s pre-RN licensure programs as to why qualified applicants were not admitted during the 2015-2016 report year, followed by faculty salaries that are not competitive with salaries in clinical settings, and a lack of available qualified faculty.
- Enrollment
 - There was a 35% increase in the number of students enrolled in post-secondary education settings in Louisiana that declared nursing as a major compared to a one percent decrease noted in the previous report year.
 - Between 2012 and 2016, there was a 12% decrease in the number of students enrolled in clinical nursing courses.
 - Of the 5,466 students enrolled in Louisiana’s pre-RN programs, sixty-five percent (65%) were enrolled in baccalaureate programs, 34% in AD programs, and one percent in the state’s only diploma program.
 - Over the past five years, there has been a 10% decrease in the number of students enrolled in baccalaureate programs and a 16% decrease in the number enrolled in AD programs.
 - There has been an overall 41% increase in the number of LPN students enrolled in clinical nursing courses in pre-RN licensure programs since 2012.
- Demographics of Students enrolled in pre-RN licensure programs in Louisiana
 - In 2015-2016, 65% of the students enrolled in pre-RN licensure programs in Louisiana were White, 24% Black/African American, three percent Hispanic/Latino, three percent Asian, and five percent *Other*.
 - Since 2012, there has been a 20% decrease in the number of Black/African American students enrolled in Louisiana’s pre-RN programs, a 13% decrease in the number of Hispanics/Latino students, and an 11% decrease in the number of White students.

- There were 33 Native Hawaiian/Pacific Islanders enrolled in Louisiana's pre-RN licensure programs in 2015-2016, a 560% increase in number compared to the previous report year (five in 2014-2015).
- Sixty-four percent (64%) 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 2014-2015.
- Graduates
 - Sixty-three percent (1,297) of the 2,064 graduates in the 2015-2016 report year were from baccalaureate programs, 35% (731) were from AD programs, and two percent (36) were from the only diploma program in the state.
 - There was a 21% increase in the number of LPNs graduating from both Louisiana's AD programs and BSN programs in 2015-2016.
 - Although small in number, since 2012 there was a 192% increase in the number of LPNs graduating from Louisiana's BSN programs (12 LPN graduates in 2012; 35 LPN graduates in 2016) and a 22% decrease in the number graduating from Louisiana's AD programs (156 LPN graduates in 2012; 122 LPN graduates in 2016).
 - Females represented 88% of the graduates from Louisiana's pre-RN licensure programs in 2015-2016, while males represented 12%.
 - For each of the different types of programs, the largest proportion (36%) of minority graduates (including *Other*) were from AD programs (261), but the largest number of minority graduates were from baccalaureate programs (355) in the current report year.
 - Seventy percent (70%) of the graduates from pre-RN licensure programs in Louisiana were White, 21% were Black, three percent Hispanic, three percent Asian, and four percent *Other* in 2015-2016.
 - Females represented 88% of the graduates from Louisiana's pre-RN licensure programs in 2015-2016, while males represented 12%.
 - Sixty-nine percent (69%) of the graduates from BSN programs were between 21 and 25 years of age in the current report year.
- Passage on the National Council Licensure Examination for Registered Nurses (NCLEX-RN)
 - In 2016 there were a total of 2,057 RN candidates (2,111 in 2015) from nursing education programs in Louisiana that sat for the National Council Licensure Examination for Registered Nurses exam (NCLEX-RN) with 1,834 (89.16%) passing on the first take
 - The overall national passage rate on the NCLEX-RN for 2016 was 84.56%.

Faculty Teaching in Pre-RN Licensure Programs

- There were a total of 447 budgeted full-time nurse faculty positions reported by Louisiana's pre-RN licensure programs as of October 15, 2016 compared to 450 on October 15, 2015 which reflects less than a one percent (0.7%) decrease from the previous year.
- Twenty (20) faculty positions were funded from grants, capitation funds, additional appointments, and/or other funding sources in 2016 compared to 34 positions in 2015, which represents a 41% decrease in the number of faculty positions funded by other sources.
- There were a total of 36 vacant nurse faculty positions reported by Deans and Directors in the current report year, compared to 27 in the previous report year. Nineteen (19) or 53% of the vacant nurse faculty positions were reported by Louisiana's AD programs and 17 or 47% were reported by BSN programs.
- A total of 114 new faculty appointments were reported by pre-RN licensure programs during the 2015-2016 report year compared to 105 in the previous year which represents a nine percent increase in the number of new faculty appointments.
- Fifty-eight percent (58%) of the new faculty appointments were for BSN programs and 41% were for AD programs. There was one new faculty appointment reported for the state's one diploma program.
- Due to the limited number of clinical preceptors available to students in the fourth level, one of Louisiana's largest AD programs eliminated the clinical practicum course which was centered around one-on-one preceptorship experiences and increased the number of clinical hours in their senior level nursing course which contributed significantly to the 68% decrease in the number of preceptors used by Louisiana's AD programs in 2015-2016 (41 preceptors in 2016; 127 preceptors in 2015 for AD programs).
- There were a total of 31 retirements in 2015-2016 compared to 16 in 2014-2015, which is a 94% increase in the number of retirements since the previous year.
- In 2015-2016, approximately 21% (168) of the faculty teaching in pre-RN licensure programs were prepared at the doctoral level, an eight percent increase over the past year (156 in 2014-2015).
- Eleven (11) faculty pursuing a Doctoral degree were funded by the BOR Nurse Faculty Stipend program in 2015-2016.
- There was an increase in the mean salaries reported by Schools of Nursing in 2015-2016 for instructors (two percent increase) and assistant professors (one percent increase), however, there was a three percent decrease in the mean salaries for associate professors and professors when compared to 2014-2015.
- Faculty Demographics
 - In 2015-2016, 55% of the nurse faculty teaching in Louisiana's pre-RN programs were 51 and older.
 - One hundred and sixty-nine (22%) faculty currently teaching in Louisiana's pre-RN licensure programs are 61+ years.
 - The majority of the faculty teaching in Louisiana's pre-RN licensure programs continue to be female (95%) and White (68%). Blacks/African Americans represent 30% of the faculty; Hispanic/Latinos, one percent; and Asian, and Other, less than one percent, respectively.

Advanced Practice Registered Nurse Programs in Louisiana

APRN Students

- There was an overall 38% increase in the number of students enrolled in Louisiana's APRN programs with a 45% increase in enrollment occurring in NP programs (751 in 2015; 1,088 in 2016).
- In 2016, 26% of the students enrolled in Louisiana's APRN programs were minorities compared to 34% in 2015.
- There was a 54% increase in the number of White students enrolled, a 50% increase in the number of Asians, and a 43% increase in the number of Hispanic/Latino students.
- There was a 89% increase in the number of students enrolled in APRN programs in Louisiana that were between 51 and 60 years of age, a 47% increase in those that were between 31 and 40 years, and a 41% increase in those that were between 26-30 years of age.
- In 2015-2016 females represented 76% of the graduates from Louisiana's APRN programs.
- The majority of the graduates from CRNA programs were men (52%) and 100% of the graduates from CNS programs were female.
- Seventy-eight percent (78%) of the graduates from APRN programs in Louisiana were White, 18% were Black/African American, two percent Asian, two percent *Other*, and less than one percent Hispanic/Latino.
- Forty-six percent (46%) of the graduates from APRN programs in Louisiana were between 31 and 40 years of age and 36% were between 26 and 30 years.
- Fifty-nine percent of the graduates from CRNA programs were between 26-30 years of age.

Non-Licensure Graduate Nursing Students

- In the 2015-2016 report year, 134 RN students were admitted to Louisiana's non-licensure graduate programs in Nursing Education (19) and Nursing Administration/Executive (115) which represents an 18% decrease in number when compared to the previous report.
- A total of 325 graduate students were enrolled in Louisiana's non-licensure graduate programs, Nursing Education (41) and Nursing Administration/Executive (284), which reflects a 4% decrease in number when compared to 2014-2015 (337).
- There were 41 RN students enrolled in Nursing Education programs during the current report year compared to 28 in the previous year, which represents a 46% increase in enrollment.
- Of the 1,572 (1,241 in 2014-2015) students enrolled in graduate nursing programs across the state, 1,247 (79%) were enrolled in APRN programs, 284 (18%) were enrolled in Nursing Administration/Executive programs, and 41 (three percent) were enrolled in Nursing Education programs during the 2015-2016 report year.
- In the 2015-2016 report year, the majority of the graduates from non-licensure graduate nursing programs (95%) were from Nursing Administration/Executive programs and five percent were from Nursing Education programs.

Faculty Teaching in Graduate Nursing Programs

- Seventy-six percent (76%) of the faculty teaching in Louisiana's graduate nursing programs held an earned doctorate in nursing or a related field in the current report year. The number of graduate faculty retirements went from 4 in 2015 to 9 in 2016, a 125% increase in number.
- The majority of faculty teaching in graduate nursing programs in Louisiana are female (85%) although there was a 16% increase in the number of male faculty when compared to the previous report year.

- Fifty-five percent (55%) of the faculty teaching in graduate nursing programs in Louisiana were 51 years and over in 2015-2016; 25% were between 41 and 50 years of age and 61 years and older, respectively.

References

- American Association of Nurse Practitioners (2015). *Annual Income For Full-time Nurse Practitioners Up 10% Since 2011*. Retrieved from <https://www.aanp.org/press-room/press-releases/166-press-room/2015-press-releases/1803-annual-income-for-full-time-nurse-practitioners-up-10-since-2011>.
- American Association of Colleges of Nursing (2014). *Nursing faculty shortage fact sheet*. Retrieved from <http://www.aacn.nche.edu/media-relations/fact-sheets/nursing-faculty-shortage>
- American Association of Colleges of Nursing's (AACN) 34th Annual Survey of Institutions with Baccalaureate and Higher Degree Nursing Programs (2015)
- Benner, P., Sutphen, M., Leonard, V. and Day, L. (2010). *Educating nurses: A call for radical transformation*. San Francisco, CA: Jossey-Bass.
- Georgetown University Center on Education and the Workforce McCourt School of Public Policy (2015). *Nursing supply and demand through 2020*. Retrieved from <https://cew.georgetown.edu/wp-content/uploads/Nursing-Supply-Final.pdf>.
- House Resolution 244 by Representative Dustin Miller (2016). To urge and request the Louisiana State Board of Nursing and the Louisiana State Board of Practical Nurse Examiners, jointly, to study the feasibility and desirability of merging the two boards, and to report findings of the study to the House Committee on Health and Welfare. Retrieved from <https://www.legis.la.gov/legis/ViewDocument.aspx?d=1010653>.
- Institute of Medicine Report on the Future of Nursing (2011). *The future of nursing: Leading change, advancing health*. Washington, D.C.: The National Academies Press.
- 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 <http://www.rwjf.org/files/research/3335.32415.pdf>
- Louisiana Administrative Code under Title 46, Professional and Occupational Standards, Nurses: Practical Nurses and Registered Nurses: Subpart 2. Nurses. Retrieved from <http://www.doa.la.gov/Pages/osr/LAC-46.aspx>
- Louisiana State Board of Nursing Rules and Regulations Title 46 (n.d.). *Professional and occupational standards part XLVII subpart 2. Registered nurses*. Retrieved from <https://www.lsnb.state.la.us/Portals/1/Documents/rules/fullrules.pdf#page=28>.

National Advisory Council on Nurse Education and Practice (2010). *Meeting the challenges of the new millennium: Challenges facing the nurse workforce in a changing health care environment*. Retrieved from <ftp://ftp.hrsa.gov/bhpr/nursing/sixth.pdf>.

National Council State Boards of Nursing (2016). *Passing standard*. Retrieved from <https://www.ncsbn.org/2630.htm>.

Southern Association of Colleges and Schools (2012). *Accrediting standards*. Retrieved from <http://www.sacscoc.org/pdf/2012PrinciplesOfAcreditation.pdf>

Southern Regional Education Board (2013). *Higher education faculty & administrators: average salaries of full-time instructional faculty at public four-year colleges and universities*. Retrieved from http://www.sreb.org/page/1360/data_library_higher_ed_faculty_administrators.html#Faculty_and_Administrators

APPENDIX A

LSBN Approved Continuing Education Providers

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: Carol Tingle, PhD, MSN, RN
Approval Status: Full

ASSOCIATE DEGREE PROGRAMS

BATON ROUGE COMMUNITY COLLEGE

Division of Nursing & Allied Health
201 Community College Drive
Baton Rouge, LA 70806
Phone: (225) 216-8047; Fax: (225) 216-8100
Dean: Toni Manogin, DHSc, 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

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

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:
Rebecca Fruge, RN, PhD
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

LOUISIANA DELTA COMMUNITY COLLEGE

Division of Nursing
7500 Millhaven Road
Monroe, LA 71203
Phone: (318) 345-9174; Fax: (318) 345-9573
Interim Program Director, ASN Program:
Ava Miller, MSN, 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:
Sonia F. Clarke, RN, DNP
ASN Program Coordinator:
Allison Adam, RN, MSN
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

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
Associate Director, ASN Program:
Pamela Holcombe, MSN, RN
Senior Director: Pamela Simmons, PhD, RN
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: Elaine Vallette, DrPH, RN
Approval Status: Initial

SOWELA TECHNICAL COMMUNITY COLLEGE

Department of Nursing
3820 Senator J. Bennet Johnston Avenue
Lake Charles, LA 70615
Phone: (337) 421-6594; Fax: (337) 491-2103
Dean: Wendi Palermo, PhD, RN
Approval Status: Initial

BACCALAUREATE PROGRAMS

DILLARD UNIVERSITY

School of Nursing
2601 Gentilly Blvd. PSB 102
New Orleans, LA 70122-3097
Phone: (504) 816-4717; Fax: (504) 816-4861
Chair: Sharon Hutchinson, PhD, MN, RN, CNE
Approval Status: Probation

LOUISIANA COLLEGE

Division of Nursing
1140 College Drive - Box 556
Pineville, LA 71359-0556
Phone: (318) 487-7127; Fax: (318) 487-7488
Dean: Marilyn Cooksey, RN, PhD
Approval Status: Full

LSU HEALTH 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:
Catherine Lopez, RN, MEd
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 for Undergraduate Nursing
Programs: Rebecca Riley, MS, RN
Approval Status: Full

NICHOLLS STATE UNIVERSITY

College of Nursing and Allied Health
University Station - Box 2143
Thibodaux, LA 70310
Phone: (985) 448-4696; Fax: (985) 448-4932
Dean: Velma Westbrook, DNS, RN, MA
Department Head: Rebecca Lyons, MSN, RN, CCRN
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
BSN Program: Pam Holcombe, MSN, RN
Senior Director: Pamela Simmons, PhD, RN
Approval Status: Full

OUR LADY OF THE LAKE COLLEGE

School of Nursing
7500 Hennessy Boulevard
Baton Rouge, LA 70809
Phone: (225) 768-1750; Fax: (225) 768-1760
Dean: Phyllis Pederson, DNP, CRNA
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
Interim Dept. Head: Eileen Creel, DNS, RN
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: Janet Rami, PhD, RN
BSN Chair: Jacqueline Hill, PhD, RN
Approval Status: Probation

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: Gail Poirrier, DNS, RN
Department Head and Associate to Dean:
Lisa Broussard, DNS, RN, CNE
Associate Dean:
Melinda Oberleitner, DNS, APRN, CNS
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: Emily Doughty, EdD, 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 Steward-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

Programs: FNP (MSN, PMDNP)

FPMHNP (MSN, PMDNP)

AHNP (MSN)

AHCNS (MSN)

APMHNP (MSN)

Nurse Educator (MSN)

Nurse Executive (MSN)

1. NICHOLLS STATE UNIVERSITY

College of Nursing and Allied Health
University Station - Box 2143
Thibodaux, LA 70310
Phone: (985) 448-4696 Fax: (985) 448-4932
Dean: Velma Westbrook, DNS, RN, MA
Department Head:
Rebecca Lyons, MSN, RN, CCRN

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:
Lorinda Sealey, PhD, RNC-MNN

4. UNIVERSITY OF LOUISIANA LAFAYETTE

College of Nursing & Allied Health Professions
P.O. Box 43810
Lafayette, LA 70454
Phone: (337) 482-6808
Dean: Gail Poirrier, 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
Interim 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 Administrator (HCSM) (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

Programs: AGCNS (BSN-DNP)
FNP (primary care) (BSN-DNP)
NNP (BSN - DNP)
CRNA (MSN, PMDNP, BSN-DNP)
Post Master's DNP
Public/Comm. Health Nurse (BSN-DNP)
Nurse Educator (MSN)
Executive Nurse Leader (BSN-DNP)
Clinical Nurse Leader (MSN)

NORTHWESTERN STATE UNIVERSITY

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

Approval Status: Full

Degrees: MSN

Programs: FNP (MSN, PMC)

PNP (MSN, PMC)

WHNP (MSN, PMC)

Adult Gerontology NP - Acute Care

(MSN, PMC)

Adult Gerontology NP – Primary Care (MSN, PMC)

Nurse Educator (MSN)

Nurse Administrator (MSN)

OUR LADY OF THE LAKE COLLEGE

School of Nursing

7500 Hennessy Boulevard

Baton Rouge, LA 70809

Phone: 225-214-6979

Dean: Phyllis Pedersen, DNP, CRNA

Approval Status: Full

Degree: MSN, MSNA

Programs: CRNA (MSNA)

Nurse Educator (MSN)

Nurse Administrator (MSN)

SOUTHERN UNIVERSITY

School of Nursing

P.O. Box 11794

Baton Rouge, LA 70813

Phone: 225-771-2663

Dean: Janet Rami, PhD, RN

Chair, Graduate Nursing Program:

Cheryl Taylor, PhD, RN, FAAN

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:

Lorinda Sealey, PhD, RNC-MNN

College of Nursing & Allied Health Professions

P.O. Box 43810

Lafayette, LA 70454

Phone: 337-482-6808

Dean: Gail Poirrier, DNS, RN

Graduate Program Coordinator:

Donna Gauthier, PhD, RN

Approval Status: Full

Degree: BSN-DNP

Programs: FNP (DNP)

**OUT OF STATE SCHOOLS APROVED TO OFFER CLINICAL
EXPERIENCE IN LOUISIANA**

UNDERGRADUATE PROGRAMS

PANOLA COLLEGE

ADN Program

Nursing and Health Sciences

1109 West Panola Street

Carthage, TX 75633

Phone: (903) 694-4000; Fax: (903) 694-4010

Dean: Barbara Cordell, PhD, RN, AHN-BC

Dates of Approval:

Initial July 13, 2011 - July 13, 2013

Reapproved: through December 2016

****Not admitting students****

GRADUATE PROGRAMS

ALCORN STATE UNIVERSITY

School of Nursing
15 Campus Drive
Natchez, MS 39120
Phone: (601) 304-4303; Fax: (601) 304-4378
Associate Dean, School of Nursing:
Janelle R. Baker, PhD, APRN, A/GPCNP-BC

Date of Approval

Initial: June 12, 2013 - June 12, 2015

Reapproved: through October 15, 2017

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: Heather Ramey

Dates of Approval:

Initial: December 14, 2011 - December 14, 2013

Reapproved: through December 14, 2017

Degrees: MSN, PMC, DNP

Programs: CNM (MSN, PMC, DNP)

FNP (MSN, PMC, DNP)

WHNP (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, 2017

Degrees: MSN

Programs: FNP (MSN)

CNM/WHNP (Dual) (MSN)

AGACNP (MSN)

WHNP (MSN)

Nurse Educator (Non APRN)

GRACELAND UNIVERSITY

School of Nursing
1401 W. Truman Road
Independence, MO 64050
Phone: (816) 833-0524; Fax: (816) 833-2990
Dean, School of Nursing:
Claudia Horton, PhD, RN, CNE

Dates of Approval:

Initial: December 14, 2011 - December 14, 2013

Reapproved: through December 14, 2017

Degrees: MSN

Programs: FNP (MSN)

Nurse Educator (MSN, Non APRN)

Organizational Leadership (DNP, Non-APRN)

HERZING UNIVERSITY

525 North 6th Street
Milwaukee, WI 53203
Phone: (414) 271-8103; Fax: (414) 271-1607
Associate VO of Academic and Regulatory Affairs:
Elainna Guerrette

Senior System Dean of Nursing:

Dr. Elizabeth Markham

Graduate Nursing Department Chair:

Dr. Catherine Kotecki

Dates of Approval:

Initial: April 17, 2013 – April 17, 2015

Reapproved: through April 9, 2017

Degrees: MSN

Programs: FNP (MSN)

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 June 16, 2018

Degrees: MSN, BSN-DNP and PMC

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

RUSH UNIVERSITY

College of Nursing
1700 W Van Buren Street, Suite 301
Chicago, IL 60612

Regulatory Coordinator:

LaTonya Gunter, MBA

Dates of Approval:

Initial: December 4, 2015 – December 4, 2017

Degrees: DNP

Program: AGNP (DNP)

SAMFORD UNIVERSITY

School of Nursing
800 Lakeshore Drive
Birmingham, AL 35229

Associate Dean, Graduate Program:

Jane S. Martin, PhD, FNP-BC

Dates of Approval:

Initial: February 19, 2015 – February 19, 2017

Degrees: MSN

Program: FNP (MSN)

SIMMONS COLLEGE

School of Nursing and Health Sciences
300 The Fenway
Boston, MA 02115-5898

Dean: Judy A. Beal, DNSc, RN, FAAN

Dates of Approval:

Initial: June 11, 2015 – June 11, 2017

Degrees: MSN

Program: FNP (MSN)

TEXAS CHRISTIAN UNIVERSITY

School of Nurse Anesthesia
TCU Box 298626
Fort Worth, Texas 76129
Phone: (817) 257-7887; Fax: (817) 257-5472

Dean: Kay Sanders, DNP, RN

Associate Director:

Timothy Gollaher, CRNA, MHS

Dates of Approval:

Initial: December 14, 2011 - December 14, 2013

Reapproved: through December 14, 2017

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:

Debra Maloy, CRNA, Ed.D.

Dates of Approval:

Initial: December 14, 2011 - December 14, 2013

Reapproved: through December 14, 2017

Degrees: MSN

Program: CRNA (MSNA)

TROY UNIVERSITY

School of Nursing
400 Pell Avenue
Troy, Alabama 36802
Phone: (334) 670-3428

Director, School of Nursing:

L. Diane Weed, PhD, FNP-BC

Dates of Approval:

Initial: October 10, 2012-October 10, 2014

Reapproved: through October 12, 2019

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

Dean, School of Nursing:

Doreen Harper, PhD, RN, FAAN

Dates of Approval:

Initial: December 14, 2011 - December 14, 2013

Reapproved: through December 14, 2017

Degrees: MSN, DNP

Programs: FNP (MSN, DNP)

PNP-PC (MSN, DNP)

PMHNP (MSN, DNP)

AGNP-PC (MSN, DNP)

AGNP-AC (MSN, DNP)

NNP (MSN, DNP)

PNP-AC (MSN, DNP)

PNP-AC/PNP-PC (Dual)

(MSN, DNP)

UNIVERSITY OF SOUTH ALABAMA

College of Nursing
 USA Springhill
 5721 USA Drive North
 HAHN 3061
 Mobile, AL 36688-0002
 Phone: (251) 445-9409; Fax: (251) 445-9416
Dean: Debra Davis, DSN, MSN, RN
Assistant Dean for Clinical Affairs:
 Tracey Taylor-Overholts, DNP, ACNP-BC, RN
Associate Dean for Academic Affairs:
 Heather Hall, PhD, RN

Dates of Approval:**Initial:** September 14, 2011 - September 14, 2013**Reapproved:** through October 15, 2017**Degrees:** RN-MSN, MSN, PMC, BSN-DNP, PM-DNP, DNP

Programs: **FNP/AGNP** – Acute Care (Dual)
 (MSN, BSN-DNP, PM-DNP, PMC,
 DNP, RN-MSN)
AGNP-AC (MSN, BSN-DNP, PM-DNP,
 PMC, DNP)
AGNP-PC (MSN, BSN-DNP, PM-DNP,
 PMC, DNP)
FNP (MSN, BSN-DNP, PM-DNP, PMC,
 DNP)
FMHNP (MSN, BSN-DNP, PM-DNP,
 PMC, DNP)
NNP (MSN, BSN-DNP, PM-DNP, PMC,
 DNP)
PNP-AC (MSN, BSN-DNP, PM-DNP,
 PMC, DNP)
PNP-PC (MSN, BSN-DNP, PM-DNP,
 PMC, DNP)
WHNP (MSN, BSN-DNP, PM-DNP,
 PMC, DNP)
AGCNS (PMC)
AGCNS (DNP)
AHCNS (MSN)

UNIVERSITY OF TEXAS at ARLINGTON

School of Nursing
 Box 19407
 411 S Nedderman Drive
 Arlington, TX 76019-0407
 Phone: (817) 272-2776; Fax: (817) 272-9248
Associate Dean for Simulation and Technology
 Judy LeFlore, PhD, RN, NNP-BC, CPNP-PC&AC,
 ANEF

Dates of Approval:**Initial:** February 19, 2015 – February 19, 2017**Degrees:** MSN**Programs:** NNP (MSN)**VANDERBILT UNIVERSITY**

School of Nursing
 213 Godchaux Hall
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Dates of Approval:**Initial:** December 14, 2011 - December 14, 2013**Reapproved:** through December 14, 2017**Degrees:** MSN, PMC

Programs: FNP (MSN)
 NNP (MSN)
 PNP (Acute & Primary) (MSN)
 AGACNP (MSN)
 AGPCNP (MSN)
 AGACNP/FNP (MSN)
 NMW (MSN)
 NMW/FNP (MSN, PMC)
 PMHNP (MSN, PMC)

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

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, 2016.

Nursing Programs	Number of Candidates	Number Passing	Percent Passing
Associate Degree			
BPCC	52	47	90.38
BRCC	38	37	97.37
Delgado CC	278	230	82.73
Fletcher Tech.CC	12	10	83.33
Louisiana Delta CC	29	29	100.00
LSU Alexandria	53	50	94.34
LSU Eunice	44	38	86.36
Louisiana Tech	37	36	97.30
McNeese	32	27	84.38
Northwestern	89	83	93.26
Our Lady of Lake College	2	2	100.00
South Louisiana CC	23	21	91.30
Southern Shreveport	46	33	71.74
Total	735	643	87.48
Diploma			
Baton Rouge General	36	28	77.78
Total	36	28	77.78
Baccalaureate			
Dillard	46	25	54.35
Grambling	3	1	33.33
Louisiana College	43	30	69.77
LSU Health Science Center	202	194	96.04
McNeese	143	139	97.20
Nicholls	92	87	94.57
Northwestern	136	131	96.32
Our Lady of the Lake	167	122	73.05
Southeastern	141	133	94.33
Southern BR	59	55	93.22
University of Holy Cross	52	50	96.15
Univ of LA Lafayette	131	126	96.18
Univ of LA Monroe	71	70	98.59
Total	1,286	1,163	90.44
GRAND TOTAL	2,057	1,834	89.16

Appendix B2
Applicants, Admissions, Enrollment, and Graduates of Nursing Education Programs in Louisiana (2001-2016)

YEAR	APPLICANTS	ADMISSIONS	ENROLLMENT Clinical Nursing Courses	ENROLLMENT All Nursing Majors	QUALIFIED APPLICANTS NOT ADMITTED	GRADUATES
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
2003	3,445	2,372	4,501	13,496	1,073	1,412
2002	2,535	2,151	3,881	10,976	384	1,501
2001	2,051	1,843	3,720	9,718	208	1,474

Appendix B3
Qualified Applicants and Admissions: Diploma, Associate, and Baccalaureate Degree
Programs in Nursing (2012-2016)

Program	Qualified Applicants					Admissions				
	2012	2013	2014	2015	2016	2012	2013	2014	2015	2016
<u>Associate Degree</u>										
Baton Rouge CC	156	101	134	104	120	67	67	64	47	62
Bossier Parish CC	167	180	247	213	215	50	50	80	86	80
Delgado	675	786	694	576	601	295	286	376	315	311
Fletcher Tech CC	27	64	38	49	54	27	54	19	20	20
LSU Alexandria	115	140	150	182	127	115	140	125	131	127
LSU Eunice	135	121	119	105	130	97	73	62	63	65
Louisiana Delta	78	137	114	122	83	42	46	54	56	52
Louisiana Tech	120	138	95	155	161	55	61	69	74	74
McNeese	62	58	31	22	0	36	42	31	22	0
Northwestern	172	172	129	102	119	143	137	129	102	119
Our Lady of the Lake	80	N/A	N/A	N/A	N/A	77	N/A	N/A	N/A	N/A
South Louisiana CC	0	0	69	76	112	0	0	40	40	40
Southern Univ. at Shreveport	198	188	191	117	88	90	90	90	117	88
SOWELA Technical CC	N/A	N/A	N/A	N/A	20					20
TOTAL	1,985	2,085	2,011	1,823	1,830	1,094	1,046	1,139	1,073	1,058
<u>Baccalaureate</u>										
Dillard	190	109	14	27	14	113	41	14	27	12
Grambling	114	84	17	0	0	86	50	17	0	0
Louisiana College	56	45	54	39	46	56	45	54	39	32
LSU Health Sciences Center	250	271	272	414	255	241	264	266	253	208
McNeese	250	276	171	133	141	166	177	166	121	92
Nicholls	213	199	193	179	184	124	128	128	127	126
Northwestern	174	289	290	195	173	122	176	168	147	173
Our Lady of the Lake	183	271	285	179	103	162	252	240	179	103
Southeastern	367	353	230	276	255	178	183	170	173	182
Southern BR	257	264	332	403	416	205	165	179	194	168
University of Holy Cross	82	65	80	74	66	63	61	64	57	51
UL Lafayette	198	188	233	191	198	198	188	220	191	189
UL Monroe	103	92	91	92	110	91	88	91	92	110
William Carey – N.O.	35	N/A	N/A	N/A	N/A	35	N/A	N/A	N/A	N/A
TOTAL	2,472	2,506	2,262	2,202	1,961	1,840	1,818	1,777	1,600	1,446
<u>Diploma</u>										
Baton Rouge Gen. Med. Ctr.	87	70	78	63	69	45	40	40	39	37
TOTAL	87	70	78	63	69	45	40	40	39	37
GRAND TOTAL	4,544	4,661	4,351	4,088	3,860	2,979	2,904	2,956	2,712	2,541

Appendix B4
**Reported Reasons Why Qualified Applicants Were Not Admitted to Louisiana's Pre-RN
Licensure Programs in 2015-2016**

Nursing Programs	Number of Qualified Applicants Not Admitted	Ranking of Reasons for Non-Admission of Qualified Applicants							
		Budgeted Faculty Position Not Available	Qualified Faculty Not Available	Faculty Salary Not Competitive	Classroom Space Not Available	Skills Lab Space Not Available	Clinical Placement Sites Not Available	Lack of Clinical Specialty Sites	Other
Associate Degree									
Baton Rouge Comm. Coll.	58	1	3	6	4	5	2	7	0
Bossier	135	4	5	3	1	2	6	7	0
Delgado	290	1	2	3	0	0	4	5	6
Fletcher Tech Comm. Coll.	34	4	1	2	6	7	5	3	0
LSU Alexandria	0	0	0	0	0	0	0	0	0
LSU Eunice	65	5	5	1	2	2	5	0	0
Louisiana Delta College	31	1	3	2	6	7	5	4	0
Louisiana Tech	87	1	4	3	2	0	5	0	0
McNeese State	0	0	0	0	0	0	0	0	0
Northwestern State	0	0	0	0	0	0	0	0	0
South Louisiana Comm. Coll.	72	0	0	0	0	0	0	0	1
Southern Univ. Shreveport	0	0	0	0	0	0	0	0	0
SOWELA Technical CC	0	0	0	0	0	0	0	0	0
Total	772	17	23	20	21	23	32	26	7
Baccalaureate Degree									
Dillard	2	0	0	0	0	0	0	3	0
Grambling	0	0	0	0	0	0	0	0	1
Louisiana College	14	0	0	0	0	0	0	0	0
LSU Hlth Science Cntr	47	1	2	6	5	7	3	4	0
McNeese State	49	0	0	0	0	0	0	0	0
Nicholls State	58	4	3	2	0	7	5	6	1
Northwestern State	0	0	0	0	0	0	0	0	0
Our Lady of the Lake	0	0	0	0	0	0	0	0	0
Southeastern	73	1	6	3	5	4	2	7	0
Southern BR	248	2	3	1	6	7	4	5	0
University of Holy Cross	15	3	4	5	6	7	1	2	0
UL Lafayette	9	1	3	2	6	7	1	2	0
UL Monroe	0	0	0	0	0	0	0	0	0
Total	515	12	21	19	28	39	19	32	3
Diploma									
Baton Rouge General	32	3	2	3	2	2	2	0	0
Total	32	3	2	3	2	2	2	0	0
Grand Total	1,319	32	46	42	51	64	53	58	10

Appendix B5
Gender of Students Enrolled in Clinical Nursing Programs in Pre-RN Licensure Programs in Louisiana
during the 2015-2016 Report Year

PROGRAM	Male		Female		Total
	No.	%	No.	%	No.
<u>Associate Degree</u>					
Baton Rouge Community College	18	18	83	82	101
Bossier	21	17	105	85	126
Delgado	71	12	534	88	605
Fletcher Technical Comm. Coll.	3	15	17	85	20
LSU Alexandria	28	12	204	88	232
LSU Eunice	6	6	92	94	98
Louisiana Delta	12	12	85	88	97
Louisiana Tech	23	18	108	82	131
McNeese State	1	5	18	95	19
Northwestern	27	14	171	86	198
South Louisiana Community Coll.	12	16	62	84	74
Southern Univ. at Shreveport	12	9	125	91	137
SOWELA Technical CC	1	5	19	95	20
Total	235	13	1,623	87	1,858
<u>Baccalaureate</u>					
Dillard	4	8	47	92	51
Grambling	0	0	0	0	0
LA College	18	25	53	75	71
LSU Health Science Center	100	14	607	86	707
McNeese State	38	17	191	83	229
Nicholls State	46	13	313	87	359
Northwestern	61	18	280	82	341
Our Lady of the Lake	26	8	293	92	319
Southeastern	50	14	297	86	347
Southern BR	43	12	324	88	367
University of Holy Cross	18	11	141	89	159
UL Lafayette	33	10	312	90	345
UL Monroe	38	16	207	84	245
Total	475	13	3,065	87	3,540
<u>Diploma</u>					
Baton Rouge General	4	6	64	94	68
Total	4	6	64	94	68
Grand Total	714	13	4,752	87	5,466

Appendix B6

Ethnic Backgrounds of Students Enrolled in Pre-RN Licensure Programs in Louisiana during the 2015-2016 Report Year

Nursing Education Programs	Hispanic		Asian		Black		White		Other		Total
	No.	%	No.	%	No.	%	No.	%	No.	%	No.
Associate Degree											
Baton Rouge Comm. Coll.	0	0	2	2	22	22	66	65	11	11	101
Bossier	4	3	1	1	11	9	105	83	5	4	126
Delgado	3	1	24	4	184	30	326	54	68	11	605
Delta Comm. College	3	3	0	0	17	18	76	78	1	1	97
Fletcher Tech Comm Coll.	2	10	0	0	3	15	13	65	2	10	20
LSU Alexandria	9	4	2	1	36	16	152	66	33	14	232
LSU Eunice	1	1	1	1	14	14	82	84	0	0	98
Louisiana Tech	2	2	0	0	12	9	111	85	6	5	131
McNeese State	1	5	0	0	2	11	16	84	0	0	19
Northwestern State	4	2	1	1	35	18	143	72	15	8	198
South LA Comm. Coll.	2	3	3	4	14	19	55	74	0	0	74
Southern Univ. Shreveport	0	0	1	1	102	74	31	23	3	2	137
SOWELA Technical CC	0	0	0	0	4	20	16	80	0	0	20
Total	31	2	35	2	456	25	1,192	64	144	8	1,858
Baccalaureate											
Dillard	0	0	0	0	48	94	0	0	3	6	51
Grambling	0	0	0	0	0	0	0	0	0	0	0
Louisiana College	4	6	7	10	11	15	48	68	1	1	71
LSU Hlth Science Cntr	42	6	40	6	78	11	528	75	19	3	707
McNeese State	4	2	3	1	28	12	186	81	8	4	229
Nicholls State	10	3	7	2	55	15	267	74	20	6	359
Northwestern State	25	7	3	1	81	24	206	60	26	8	341
Our Lady of the Lake	29	9	13	4	46	14	224	70	7	2	319
Southeastern	5	1	9	3	25	7	306	88	2	1	347
Southern BR	5	1	6	2	329	90	27	7	0	0	367
University of Holy Cross	10	6	9	6	34	21	79	50	27	17	159
UL Lafayette	6	2	10	3	50	14	252	73	27	8	345
UL Monroe	3	1	5	2	52	21	174	71	11	5	245
Total	143	4	112	3	837	24	2,297	65	151	4	3,540
Diploma											
Baton Rouge General	1	1	2	3	14	21	51	75	0	0	68
Total	1	1	2	3	14	21	51	75	0	0	68
Grand Total	175	3	149	3	1,307	24	3,540	65	295	5	5,466

Appendix B7
Data on pre-RN Licensure Students Enrolled in Clinical Nursing Courses with Prior Education as of October 15, 2016

Nursing Education Programs	LPN		Other Health Field		Other Degree		Total of Pre-RN Students with Prior Education		Total Enrollment in Clinical
	No.	%	No.	%	No.	%	No.	%	No.
<u>Associate Degree</u>									
BRCC	21	20.8	15	14.9	3	3.0	39	38.6	101
Bossier Parish CC	0	0	0	0	0	0	0	0	126
Delgado	101	16.7	0	0	124	20.5	225	37.2	605
Fletcher Tech. CC	2	10	2	10	2	10	6	30	20
Louisiana Delta CC	38	39.2	3	3.1	16	1.0	57	58.8	97
LSU Alexandria	6	2.6	0	0	0	0	6	2.6	232
LSU Eunice	0	0	0	0	0	0	0	0	98
Louisiana Tech	1	0.8	0	0	17	13.0	18	13.7	131
McNeese State	2	11.1	0	0	0	0	2	11.1	19
Northwestern	38	19.2	13	6.6	35	17.7	86	43.4	198
Southern Shreveport	65	47.4	1	0.7	23	16.8	89	65.0	137
South Louisiana CC	17	23.0	10	13.5	10	13.5	37	50.0	74
SOWELA Tech CC	3	0	0	0	0	0	3	0	20
Total	294	16.0	44	2.4	230	12.5	568	31.0	1,858
<u>Baccalaureate</u>									
Dillard	2	3.9	0	0	2	3.9	4	7.8	51
Grambling	0	0	0	0	0	0	0	0	0
Louisiana College	0	0	21	29.6	24	33.8	45	63.4	71
LSU Hlth Science	0	0	0	0	0	0	0	0	707
McNeese State	8	3.5	0	0	28	12.2	36	15.7	229
Nicholls State	14	3.9	30	8.4	40	11.1	84	23.4	359
Northwestern	31	9.1	28	8.2	48	14.1	107	31.4	341
Our Lady of the Lake	27	8.5	0	0	47	14.7	74	23.2	319
Southeastern	3	0.9	0	0	0	0	43	12.4	347
Southern BR	4	1.1	0	0	35	9.5	39	10.6	367
Univ. of Holy Cross	1	0.6	1	0.6	18	11.3	20	12.6	159
UL Lafayette	0	0	0	0	120	34.8	120	34.8	345
UL Monroe	2	0.8	2	0.8	15	6.1	19	7.8	245
Total	92	3.1	82	0.8	417	9.8	591	13.7	3,540
<u>Diploma</u>									
Baton Rouge Gen.	2	2.9	5	7.4	20	29.4	27	39.7	68
Total	2	2.9	5	7.4	20	29.4	27	39.7	68
GRAND TOTAL	388	7.1	131	2.4	667	12.2	1,186	21.8	5,466

Appendix B8
Graduates of Associate, Baccalaureate, and Diploma Nursing Education Programs
(2011–2016)

Nursing Program	2011	2012	2013	2014	2015	2016	Projected 2017
<u>Associate</u>							
Baton Rouge Community College	34	46	55	67	47	38	28
Bossier Parish Community College	0	18	30	45	59	52	78
Delgado	308	226	227	270	272	278	274
Fletcher Tech/Comm. College	10	26	16	0	44	11	20
LSU Alexandria	86	50	49	42	59	53	90
LSU Eunice	57	64	63	41	38	44	38
Louisiana Delta	0	18	18	26	30	29	44
Louisiana Tech	75	54	60	40	46	37	48
McNeese State	40	28	31	38	27	32	139
Northwestern	132	115	134	85	102	88	80
Our Lady of the Lake	290	317	265	64	N/A	N/A	N/A
South Louisiana Community College	-	-	-	0	0	23	38
Southern Univ. at Shreveport	52	93	51	52	37	46	35
SOWELA Technical Comm. College	-	-	-	-	-	0	0
Total	1,084	1,055	999	770	761	731	912
<u>Baccalaureate</u>							
Dillard	6	18	25	38	13	47	17
Grambling	48	87	70	54	57	4	0
Louisiana College	40	27	30	29	33	43	44
LSU Health Science Center	184	206	178	177	188	201	246
McNeese State	124	121	170	145	116	133	139
Nicholls State	72	93	113	112	99	94	112
Northwestern	96	128	143	114	130	136	210
Our Lady of the Lake	-	-	-	33	188	170	210
Southeastern	162	161	162	219	157	159	150
Southern	113	88	109	100	104	59	138
University of Holy Cross	41	45	38	50	38	52	46
UL Lafayette	137	127	130	128	98	129	664
UL Monroe	93	77	52	72	67	70	77
William Carey – N.O.	51	17	26	14	N/A	N/A	N/A
Total	1,167	1,195	1,246	1,285	1,288	1,297	2,053
<u>Diploma</u>							
Baton Rouge Gen. Med. Center	30	31	29	26	25	36	34
Total	30	31	29	26	25	36	34
Grand Total	2,281	2,281	2,274	2,081	2,074	2,064	2,999

APPENDIX C

Enrollment and Graduates from APRN Programs in Louisiana

Appendix C1

ENROLLMENT IN ADVANCED PRACTICE REGISTERED NURSE PROGRAMS IN LOUISIANA (2012-2016)

APRN PROGRAM	ENROLLMENT														
	Clinical Nurse Specialist					Nurse Practitioner					Nurse Anesthetist				
	2012	2013	2014	2015	2016	2012	2013	2014	2015	2016	2012	2013	2014	2015	2016
Grambling University	N/A	N/A	N/A	N/A	N/A	58	62	46	26	20	N/A	N/A	N/A	N/A	N/A
Intercollegiate Consortium for a Master of Science in Nursing (ICMSN) McNeese State University Nicholls State University Southeastern Louisiana Univ. of Louisiana-Lafayette	0	0	0	0	0	350	437	374	220	554	N/A	N/A	N/A	N/A	N/A
LSU Health Science Center	9	7	8	4	1	117	131	112	96	65	118	118	122	124	126
Loyola Univ.	N/A	N/A	N/A	N/A	N/A	47	76	72	80	85	N/A	N/A	N/A	N/A	N/A
Northwestern St. Univ.	1	0	0	0	0	178	190	227	208	239	N/A	N/A	N/A	N/A	N/A
Our Lady of the Lake	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	0	85	30	25	25	32
Southern Univ. BR	0	0	0	0	0	138	127	101	109	105	N/A	N/A	N/A	N/A	N/A
University of Louisiana Lafayette	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	7	11	N/A	N/A	N/A	N/A	N/A
Southeastern Louisiana University	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5	9	N/A	N/A	N/A	N/A	N/A
TOTALS	10	7	8	4	1	888	1,023	932	751	1,088	203	148	147	149	158

Appendix C2
GRADUATES FROM ADVANCED PRACTICE REGISTERED NURSE PROGRAMS IN LOUISIANA
(2009-2016)

APRN PROGRAM	GRADUATION							
	2009	2010	2011	2012	2013	2014	2015	2016
Grambling University	11	11	18	19	30	11	16	11
Intercollegiate Consortium for a Master of Science in Nursing (ICMSN) McNeese State University Nicholls State University Southeastern Louisiana University University of Louisiana at Lafayette	62	33	47	46	82	117	124	157
Loyola University	21	25	49	46	10	0	8	24
LSU Health Science Center	64	83	66	84	73	76	76	84
Our Lady of the Lake College	33	27	26	26	56	27	27	28
Northwestern State University	43	49	56	51	26	56	63	61
Southern University BR	18	18	17	35	46	55	32	33
TOTALS	242	246	279	307	323	342	346	398