



LOUISIANA  
CENTER  
FOR  
NURSING

# Nursing Education Capacity and Nursing Supply in Louisiana

2013

**Louisiana State Board of Nursing  
Center for Nursing**

## Nursing Education Capacity and Supply in Louisiana 2012-2013

### Executive Summary

This report analyzes trends in Louisiana's nursing education capacity using data from the Louisiana State Board of Nursing (LSBN) 2012-2013 School of Nursing annual reports which are submitted by pre-RN licensure programs and advanced practice registered nurse (APRN) programs in Louisiana. Data used to describe the size and characteristics of Louisiana's RN and APRN workforce (nursing supply) is taken from the annual licensure renewal applications that were submitted to LSBN on or before January 31, 2014. Some of the major findings obtained from analysis of the data obtained from both reports include, but are not limited to the following:

#### ➤ **Nursing Education Capacity - Major Findings (2012-2013):**

- In the current report year, over one-third (38%) of the 4,661 qualified applicants to Louisiana's pre-RN licensure programs were not admitted, in comparison to 34% that were not admitted in 2011-2012.
- 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 2012-2013 report year.
- Sixty-three percent (63%) of the 2,904 qualified applicants admitted to pre-RN licensure programs in Louisiana were admitted to BSN programs, 36% to AD programs, and 1% to the diploma program.
- Over the last five years (2009-2013) there has been a 5% increase in the number of students admitted to BSN programs, a 32% decrease in the number admitted to AD programs, and a 2% decrease in the number of students admitted to the diploma program in Louisiana.
- There was a 7% decrease in the number of students enrolled in clinical nursing courses in 2012-2013.
- Fifty-five percent of the 2,274 graduates in the 2012-2013 report year were from baccalaureate programs, 44% from associate degree programs, and 1% from the one diploma program in the state.
- There was a 12% increase in the number of LPNs graduating from AD programs and a 41% increase in the number graduating from BSN programs between 2010 and 2013.
- The passage rate on the NCLEX-RN for graduates from Louisiana's pre-RN licensure programs continues to exceed that of the nation in spite of the higher passing standard implemented in April 2013 by the National Council of State Boards of Nursing (NCSBN).
- There was a 47% increase in the number of faculty with a DNP degree and a 33% increase in the number with a PhD in nursing teaching in Louisiana's pre-RN licensure programs.
- In 2012-2013 over half (53%) of the nurse faculty in Louisiana were 51 and older.
- One hundred and fifty (150) faculty currently teaching in Louisiana's pre-RN licensure programs are 61+ years, which represents a 42% increase from the previous year.
- There was a 15% increase in enrollment in NP programs over the past year and a 62% increase in enrollment since 2009.
- There were a total of 323 graduates from Louisiana's APRN programs which represents a 5% increase when compared to the 307 graduates in the previous report year (2011-2012). The majority of the graduates were from NP programs (79%) and CRNA programs (20%).

- The majority of the graduates from non-licensure graduate nursing programs in 2012-2013 were from Nurse Administration programs (172) and 18 were from Nursing Education programs.

➤ **Nursing Supply – Major Findings (2012-2013)**

- In 2013, 60,508 nurses held a license to practice as a RN in Louisiana. Of the 60,508 RNs holding a Louisiana license, 52,556 (87%) lived in Louisiana, while 7,927 (13%) reported home addresses outside of Louisiana.
- Over a third (38%) of the licensed RNs residing in Louisiana are 50 years and older.
- According to the U.S. Census Bureau (2014) minorities comprise approximately 37% of the U.S. population; minorities represent 40% of Louisiana's population; 20% of licensed RNs residing in Louisiana are minorities.
- In 2013, over one thousand RNs (1,135) reported that they were licensed as an LPN prior to becoming a RN, which represents a 3% increase (+29) since 2012.
- In Louisiana, 61% of licensed RNs residing in Louisiana hold a baccalaureate or higher degree (including Bachelor's or Masters degrees in other disciplines) and 52% have a baccalaureate or higher degree in nursing (including a doctorate in a related field).
- Licensed RNs residing in Louisiana having doctorates in nursing reflected a 19% increase between 2012 and 2013 and a 75% increase over the past five years.
- There was a 39% increase in the number of licensed RNs with a DNP when compared to the previous year and an 11% increase in those with a DNS.
- Over 3,700 licensed RNs residing in Louisiana indicated that they were currently enrolled in school which is equivalent to 7% of the 52,556 licensed RNs. Of those that were currently enrolled, 1,342 (36%) were enrolled in a baccalaureate in nursing program; 1,721 (46%) were enrolled in a Master's in Nursing program, and 411 (11%) were enrolled in various types of doctoral programs.
- There was a 24% increase in the number of APRNs holding a license to practice in Louisiana between 2009 and 2013.
- In 2013, 60% (2,482) of all APRNs licensed and residing in Louisiana were Nurse Practitioners, 30% (1,244) were Certified Registered Nurse Anesthetists, 3% (133) were Clinical Nurse Specialists, and 0.6% (25) were Certified Nurse Midwives.

Recommendations:

- Seek funding to conduct a statewide study of the looming nursing faculty shortage in Louisiana and its potential impact on nursing supply.
- Repeat the 2010 Nurse Employer Survey to determine the demand for nurses from the employer's perspective.
- Use findings from the Employer Survey and the updated Forecasting Model to objectively describe nursing supply and demand in Louisiana.

## **NURSING EDUCATION CAPACITY IN LOUISIANA 2012-2013**

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 2012-2013 annual reports submitted by undergraduate and graduate nursing programs in Louisiana was used to develop the 2013 Nursing Education Capacity Report.

### **Pre-RN Licensure Programs in Louisiana**

LSBN approved twenty-seven (27) pre-RN licensure programs during the 2012-2013 report year (Table 1): One (1) diploma program, twelve (12) associate degree (AD) programs, and fourteen (14) 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). Our Lady of the Lake College is in the process of phasing out its AD program and will be graduating the last class in 2014. William Carey is in the process of phasing out its BSN program in Louisiana and will graduate its last class in 2014.

**Table 1. Pre-RN Licensure Programs in LA (2012-2013)**

<b>Program Type</b>	<b>No. of Programs</b>	<b>% of Total Programs</b>
<b>Diploma</b> <ul style="list-style-type: none"> <li>• <b>Baton Rouge General Medical Center</b></li> </ul>	1	4%
<b>Associate Degree</b> <ul style="list-style-type: none"> <li>• <b>Baton Rouge Community College</b></li> <li>• <b>Bossier Parish Community College</b></li> <li>• <b>Delgado Charity School of Nursing</b></li> <li>• <b>Fletcher Technical Community College</b></li> <li>• <b>Louisiana Delta Community College</b></li> <li>• <b>LSU Alexandria</b></li> <li>• <b>LSU Eunice</b></li> <li>• <b>Louisiana Tech University</b></li> <li>• <b>McNeese State University</b></li> <li>• <b>Northwestern University</b></li> <li>• <b>Our Lady of the Lake College</b></li> <li>• <b>Southern University in Shreveport</b></li> </ul>	12	44%
<b>Baccalaureate Degree</b> <ul style="list-style-type: none"> <li>• <b>Dillard</b></li> <li>• <b>Grambling</b></li> <li>• <b>Louisiana College</b></li> <li>• <b>LSU Health Science Center</b></li> <li>• <b>McNeese State</b></li> <li>• <b>Nicholls State</b></li> <li>• <b>Northwestern University</b></li> <li>• <b>Our Lady of Holy Cross</b></li> <li>• <b>Our Lady of the Lake College</b></li> <li>• <b>Southeastern Louisiana University</b></li> <li>• <b>Southern University</b></li> <li>• <b>University of LA at Lafayette</b></li> <li>• <b>University of LA at Monroe</b></li> <li>• <b>William Carey N.O.</b></li> </ul>	14	52%
<b>Total No. of Pre-RN Programs</b>	27	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 2012-2013 increased by 3% over the last year compared to a 3% decrease in 2011-2012 (Table 2). This represents the first increase in the number of qualified applicants applying to Louisiana’s pre-RN licensure programs since 2009. There was a 7% decrease between 2009 and 2012 in the number of qualified applicants applying to pre-RN licensure programs - dropping from 4,898 in 2009 to a low of 4,544 in 2012, although there was a 3% increase noted between 2012 and 2013. In the current report year, 62% (2,904) of the 4,661 qualified applicants were admitted to Louisiana’s pre-RN licensure programs, in comparison to 66% that were admitted in 2011-2012. Approximately 38% of qualified applicants were denied admission to Louisiana’s pre-RN licensure programs in 2012-2013 compared to 34% in 2012 (see Appendix B2 for a summary report of applicants and admissions to pre-RN Licensure programs and Appendix B3 for a breakdown of applicants and admissions by programs).

**Table 2. Applicants and Admissions for Pre-RN Licensure Programs in LA (2009-2013)**

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.	%
2013	4,661	2,904	62%	1,757	38%
2012	4,544	2,979	66%	1,566	34%
2011	4,705	3,252	69%	1,453	31%
2010	4,737	3,384	71%	1,353	29%
2009	4,898	3,306	67%	1,592	33%
<b>1 &amp; 5 Year Variance</b>	<b>↑3% / ↓5%</b>	<b>↓3% / ↓12%</b>		<b>↑12% / ↑10%</b>	

### Applicants and Admissions to Pre-RN Licensure Programs in Louisiana by Program Type for the 2012-2013 Annual Report Year

As seen in Table 2a, more students continue to apply to BSN programs (2,506) when compared to AD programs (2,085). The number of qualified students applying to BSN programs decreased by 1% (2,472 in 2012), while the number of qualified students applying to AD programs decreased by 4% (1,985 in 2012) when compared to the previous year. Seventy percent (70%) of the qualified applicants applying to BSN programs, 55% of those applying to AD programs, and 57% of those applying to the Diploma program were admitted. Sixty-three percent (63%) of the 2,904 qualified applicants admitted to pre-RN licensure programs in Louisiana were admitted to BSN programs, 36% to AD programs, and 1% to diploma programs.

**Table 2a. Applicants and Admissions for Pre-RN Licensure Programs in Louisiana by Program Type (2012-2013)**

Applicants 2012-2013	Diploma	Associate Degree	Baccalaureate
No. of Qualified Applicants	70	2,085	2,506
No. of Qualified Applicants Admitted	40	1,046	1,818
<b>% of Qualified Applicants Admitted</b>	<b>57%</b>	<b>55%</b>	<b>70%</b>
No. of Qualified Applicants Not Admitted	30	1,039	688
<b>% of Qualified Applicants Not Admitted</b>	<b>43%</b>	<b>45%</b>	<b>30%</b>

Over the last five years (2009-2013) there has been a 5% increase in the number of students admitted to BSN programs, a 32% decrease in the number admitted to AD programs, and an 11% decrease in the number of students admitted to the diploma program in Louisiana (Table 2b).

**Table 2b. Admissions to Pre-RN Licensure Programs in LA (2009-2013)**

Report Year	Diploma	Associate	Baccalaureate
2013	40	1,046	1,818
2012	45	1,094	1,840
2011	45	1,466	1,741
2010	39	1,565	1,780
2009	41	1,537	1,728
<b>1 &amp; 5 Year Variance</b>	<b>↓11% / ↓2%</b>	<b>↓4% / ↓32%</b>	<b>↓1% / ↑5%</b>

### Reasons Why Qualified Applicants are not Admitted to Pre-RN Licensure Programs (2012-2013 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 2012-2013 report year (Table 3). The lack of available qualified faculty and faculty salaries that are not competitive tied for second place. The lack of available classroom space came in third, followed by the lack of clinical placement sites.

**Table 3. Reasons Why Qualified Applicants are not Admitted to Pre-RN Licensure Programs in LA (2012-2013)**

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

\*Both were equal in ranking.

### Enrollment in Pre-RN Licensure Programs in Louisiana

In the current report year, 14,050 students enrolled in post-secondary education settings in Louisiana declared nursing as their major (Table 4), which reflects a 6% increase from the previous report year (13,245 in 2012). However, there was a 7% decrease in the number of students enrolled in clinical nursing courses in 2012-2013 (see Appendix B2 for a summary report on enrollments in pre-RN Licensure programs).

**Table 4. Enrollment in Pre-RN Licensure Programs in LA (2009-2013)**

Report Year	Enrollment (All Nursing Majors)	Enrollment in Clinical Nursing Courses
2013	14,050	5,780
2012	13,245	6,214
2011	15,988	6,114
2010	14,779	6,175
2009	15,232	6,077
1 & 5 Year Variance	↑6% / ↓8%	↓7% / ↓5%

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

There was a 15% decrease in the number of males enrolled in Pre-RN licensure programs in 2013 compared to an 11% increase in the number of male students in the previous report year (Table 5). Females represented 86% of students enrolled in pre-RN licensure programs in Louisiana in 2013 (85% in 2012), while males represented 14% (15% in 2012). Overall, the number of male and female students enrolled in clinical courses has decreased over the past 5 years.

**Table 5. Gender of Students Enrolled in Pre-RN Licensure Programs in LA (2009-2013)**

Report Year	Male		Female	
	#	%	#	%
2013	788	14%	4,992	86%
2012	924	15%	5,290	85%
2011	834	14%	5,280	86%
2010	957	15%	5,218	85%
2009	880	14%	5,397	86%
<b>1 &amp; 5 Year Variance</b>	↓15% / ↓10%		↓6% / ↓8%	

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

In 2013, 66% of the students enrolled in pre-RN licensure programs in Louisiana were White, 25% were Black, 3% Hispanic, 2% Asian, and 4% Other (Table 6). There was an 18% decrease in the number of Asians enrolled, a 16% decrease in the number of Hispanics, and an 11% decrease in the number of Blacks enrolled when compared to the previous year. Of the 249 students that reported their ethnicity as *Other*, 28 were self-reported as Native American/Alaskan Natives.

**Table 6. Racial Distribution of Students Enrolled in Pre-RN Licensure Programs in LA (2009-2013)**

Report Year	White		Black		Hispanic		Asian		Other	
	#	%	#	%	#	%	#	%	#	%
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
2011	4,126	67	1,473	24	154	3	135	2	226	4
2010	3,896	63	1,520	25	172	3	114	2	473	8
2009	4,154	66	1,627	26	140	2	107	2	249	4
<b>1 &amp; 5 Year Variance</b>	↓4% / ↓9%		↓11% / ↓11%		↓16% / ↑21%		↓18% / ↑8%		↓5% / 0%	

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

The majority (43%) of the students enrolled in pre-RN licensure programs in Louisiana in the current report year were between 21 and 25 years of age. The youngest group of students (17-20 years old) represented 16% of the student population, and the 26 to 40 year age group was represented by 33% of the student population (Table 7).

**Table 7. Age of Students Enrolled in Pre-RN Licensure Programs in LA (2012-2013)**

Report Year	17-20		21-25		26-30		31-40		41-50		51-60		>61	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
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%
<b>1 Year Variance</b>	↑3%		↓9%		↓9%		↓10%		↓4%		↓12%		↑400%	

**Prior Education Status of Students Enrolled in Pre-RN Licensure Programs in Louisiana (2010-2013)**

Between 2012 and 2013 there was an 8% increase in the number of LPNs enrolled in clinical nursing courses in Pre-RN licensure programs in Louisiana (Table 8). Yet, between 2009 and 2013 the number of LPNs enrolled in clinical nursing courses declined by 14%. Since 2009, there has been a 137%

increase in the number of students enrolled in pre-RN licensure programs with prior education in other health fields. During the same time period (2009-2013), the number of students possessing degrees in fields outside of healthcare that were enrolled in clinical courses in Pre-RN licensure programs in Louisiana decreased by 4% (see Appendix B7 for the 2012-2013 report by Individual Schools of Nursing).

**Table 8. Prior Education Status of Students Enrolled in Pre-RN Licensure Programs in Louisiana (2009-2013)**

Year	Practical Nurses		Non-Traditional Students				Total Enrolled in Clinical
	No.	%	Other Health Field		Other Degree		
	No.	%	No.	%	No.	%	No.
2013	297	5.1	187	3.2	523	9.0	5,780
2012	276	4.4	137	2.2	480	7.7	6,214
2011	290	4.7	73	1.2	481	7.9	6,114
2010	344	5.6	115	1.9	674	10.9	6,175
2009	347	5.7	79	1.3	544	9.0	6,077
1 & 5 Year Variance	↑8% / ↓14%		↑36% / ↓137%		↑9% / ↓4%		↓7% / ↓5%

### Graduates from Pre-RN Licensure Programs in Louisiana

When compared to the previous report year, the number of graduates from Louisiana’s pre-RN licensure programs remained somewhat stagnant with only a small decrease in number by 7 graduates. Fifty-five percent of the 2,274 graduates in the 2012-2013 report year were from baccalaureate programs, 44% from associate degree programs, and 1% from the one diploma program in the state (Table 9). There was a 4% increase in the number of graduates from BSN programs, compared to a 5% decrease in the number from AD programs, and a 6% decrease from the diploma program (see Appendix B2 for a summary report of RN graduates and Appendix B8 for the number of RN Graduates per program for 2013).

**Table 9. Graduates of Pre-RN Licensure Programs in LA According to Program Type (2009-2013)**

Report Year	Total No. of RN Graduates from Pre-RN Licensure Programs	Diploma		Associate		Baccalaureate	
		No.	%	No.	%	No.	%
2013	2,274	29	1%	999	44%	1,246	55%
2012	2,281	31	1%	1,055	46%	1,195	52%
2011	2,281	30	1%	1,084	48%	1,167	51%
2010	2,239	39	2%	916	41%	1,284	57%
2009	2,230	30	1%	1,043	47%	1,157	52%
1 & 5 Year Variance	↓.3% / ↑2%	↓6% / ↓3%		↓5% / ↓4%		↑4% / ↑8%	

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

The number of licensed practical nurses graduating from Louisiana’s pre-RN licensure programs has increased over the past 4 years (Table 10). There was a 12% increase in the number of LPNs graduating from AD programs and a 41% increase in the number graduating from BSN programs between 2010 and 2013. There has been a decrease in the number of students graduating from accelerated nursing programs in Louisiana with the most significant decrease being graduates from Accelerated AD programs.

**Table 10. Non-Traditional Graduates from Louisiana’s Pre-RN Programs**

Report Year	LPN to AD	LPN to BSN	Accelerated AD	Accelerated BSN
2013	173	24	0	58
2012	156	12	83	71
2011	175	8	101	72
2010	154	17	75	79
<b>1 &amp; 4 Year Variance</b>	<b>↑11% / ↑12%</b>	<b>↑100% / ↑41%</b>	<b>↓100%/ ↓100%</b>	<b>↓18%/ ↓27%</b>

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

In 2013 there were a total of 2,186 RN candidates (2,242 in 2012) sitting for the National Council Licensure Examination for Registered Nurses (NCLEX-RN) exam with 1,902 (87.01%) passing on the first take (Table 11). The overall national passage rate on the NCLEX-RN for 2013 was 83.04% compared to 90.34% in 2012 (see Appendix B1 for NCLEX-RN results by program).

**Table 11. Performance of First-Time Candidates Graduating from Pre-RN Licensure Programs in LA on NCLEX-RN (January 1, 2013 – December 31, 2013)**

Program Type	No. Taking	No. Passing	% Passing
Diploma	28	28	100%
Associate Degree	942	805	85.46%
Baccalaureate Degree	1,216	1,069	87.91%
<b>Grand Total</b>	<b>2,186</b>	<b>1,902</b>	<b>87.01%</b>

Note: The National Average Passage Rate on the NCLEX-RN Examination was 83.04% for 2013.

The passage rate on the NCLEX-RN for graduates from Louisiana’s pre-RN licensure programs continues to exceed that of the nation (Table 12) in spite of the higher passing standard implemented in April 2013 by the National Council of State Boards of Nursing (NCSBN). There was a decrease in the number of students sitting for the exam compared to 2012 (2,242) as well as the number passing the exam for each program type in 2012-2013. A total of 28 graduates from the Diploma program passed the NCLEX-RN exam with a 100% passage rate.

**Table 12. Summary Performance of First-Time Candidates Graduating from Pre-RN Licensure Programs in Louisiana on NCLEX-RN (2009-2013)**

Report Year	Diploma		Associate		Baccalaureate		Passage Rate for LA	Passage Rate for the Nation
	No. Passing	% Passing	No. Passing	% Passing	No. Passing	% Passing	%	%
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
2011	28	100	1,001	90.67	1,053	90.61	90.76	87.90
2010	35	94.59	848	92.47	1,181	89.67	90.89	87.42
2009	35	97.22	883	91.84	1,052	90.45	90.83	88.42
<b>1 &amp; 5 Year Variance</b>	↓7%/ ↓20%		↓13% / ↓9%		↓6% / ↑2%		↓7% / ↓4%	↓8% / ↓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 2012-2013 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, 2013. These numbers are depicted by program type and full vs. part-time positions in Table 13.

There were a total of 511 budgeted full-time nurse faculty positions reported by Louisiana’s pre-RN licensure programs in 2013 compared to 526 in 2012 which reflects a 3% decrease from the previous year. Nursing faculty positions were filled with 511 full-time and 225 part-time faculty members, a total of 736 faculty compared to a total of 727 in 2012. Thirty-five (35) faculty positions were funded from grants, capitation funds, additional appointments, and/or other funding sources compared to 24 positions in 2012, which represents a 46% increase in the number of faculty positions funded by other sources.

**Table 13. Filled Nurse Faculty Positions in Pre-RN Licensure Programs in LA (2012-2013)**

Program Type	Filled Faculty Positions		Nurse Faculty Positions Funded from other Sources	Number of Nurse Faculty Teaching in Louisiana’s Pre-RN Licensure Programs for the 2012-2013 Report Year
	Full-time	Part-time /Adjunct		
<b>Diploma (1)</b>	9	0	0	9
<b>ADN (12)</b>	145	56	12	201
<b>BSN (14)</b>	357	169	23	526
<b>Total (27)</b>	<b>511</b>	<b>225</b>	<b>35</b>	<b>736</b>

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 27 vacant nurse faculty positions reported by Deans and Directors in the current report year, compared to 26 in the previous report year (Table 14). Eighteen (18) vacant nurse faculty positions were reported by Louisiana’s BSN programs and 9 by AD programs. The number of vacant full-time faculty positions will often determine the number of part-time positions needed. Many schools do not budget positions for part-time instructors, instead they are hired as needed.

**Table 14. Vacant Nurse Faculty Positions Pre-RN Licensure Programs in LA (2012-2013)**

Program Type	Vacant Nurse Faculty Positions
Diploma	0
ADN	9
BSN	18
<b>Total</b>	<b>27</b>

### **New Nurse Faculty Appointments, Exceptions and use of Preceptors**

A total of 84 new faculty appointments were reported by pre-RN licensure programs during the 2012-2013 report compared to 85 in the previous year (Table 15). Sixty-three percent (63%) of the new faculty appointments were for BSN programs and 35% were for AD programs. There were two new faculty appointments for the diploma program.

**Table 15. New Faculty Appointments, Exceptions and use of Preceptors (2012-2013)**

Program Type	No. of New Faculty Appointments	No. of Faculty Exceptions	Preceptors
Diploma (1)	2	1	0
ADN (12)	29	18	78
BSN (14)	53	27	1,075
<b>Total (27)</b>	<b>84</b>	<b>46</b>	<b>1,153</b>

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 percent 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 35 in 2012 to 46 in 2013 which represents a 31% increase in the number of faculty exceptions utilized by pre-RN licensure programs over the last 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 2012-2013 report year, there were a total of 1,153 preceptors used by pre-RN licensure programs, compared to 1,215 in 2012 which reflects a 5% decrease in the number of preceptors used by pre-RN licensure programs over the last year.

### **Nursing Faculty Attrition**

Faculty attrition due to faculty leave, resignation, retirement, death or termination contributes to an ongoing demand for nurse faculty (Table 16). In 2012-2013 a total of 10 faculty went on leave (12 in 2011-2012). There were a total of 47 resignations in 2012-2013 (no change from the previous year), 20 retirements (19 in 2011-2012), and 15 terminations (17 in 2011-2012), and one death.

**Table 16. Faculty Attrition: Leave, Resignation, and Retirement/Termination (2012-2013)**

Program Type	No. of Faculty on Leave	No. of Faculty Resignations	No. of Faculty Retirements/Terminations/Deaths
Diploma (1)	0	1	0
ADN (12)	2	18	11 Retirements/11 Terminations/1Death
BSN (14)	8	28	9/4/0
<b>Total (27)</b>	<b>10</b>	<b>47</b>	<b>20 Retirements/ 15 Terminations/1 Death</b>

### 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, 2009), 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 2012-2013 approximately 17% (146) of the faculty teaching in pre-RN licensure programs were prepared at the doctoral level, 78% (687) were Masters prepared, and 5% (46) reported that their highest degree in nursing was a baccalaureate degree (Table 17). This represents a 2% increase in the number of faculty prepared at the doctoral level (15% increase in 2011-2012), a 2% decrease in those prepared at the Masters' level (80% in 2011-2012), and no change in the percentage of faculty prepared at the BSN level.

**Table 17. Educational Preparation of Faculty (2012-2013)**

Program Type	No. of Doctorally Prepared Faculty	No. of Masters Prepared Faculty	No. of BSN Faculty Exceptions
Diploma (1)	0	9	1
ADN (13)	25	247	18
BSN (13)	121	431	27
<b>Total (27)</b>	<b>146 (17%)</b>	<b>687 (78%)</b>	<b>46 (5%)</b>

Note: Total = 879

There was an increase in the number of doctoral prepared faculty teaching in pre-RN licensure programs in Louisiana in 2012-2013 for all forms of doctorates except PhD in related field (Table 18). It is interesting to note that there was a 47% increase in the number of faculty with a DNP and a 33% increase in the number with a PhD in nursing.

**Table 18. Doctorally Prepared Faculty Teaching in Pre-RN Licensure Programs**

	DNS	DNP	PhD Nursing	PhD Related Field
2012-2013	32	28	40	46
2011-2012	30	19	30	46
1 Year Variance	↑7%	↑47%	↑33%	No Change

**Board of Regents Nursing Faculty Stipends**

According to the 2012-2013 annual reports from pre-RN licensure programs, 113 nurse faculty employed by pre-RN licensure programs in Louisiana were recipients of the Board of Regents (BOR) Nursing Faculty Stipends which represents an increase of 13 nurse faculty when compared to the 2011-2012 report year (Table 19). One faculty member pursuing a Master’s degree was funded by the BOR Nurse Faculty Stipend program in 2012-2013.

**Table 19. Board of Regents Faculty Stipend Recipients**

BOR Stipend Recipients	Masters	Doctoral	2013 Faculty that were BOR Stipends Recipients (Masters and Doctorate)
2012-2013	1	0	113
2011-2012	0	1	100
2010-2011	0	0	115
2009-2010	11	22	105
2008-2009	19	46	107
1 & 5 Year Variance			↑13% / ↑6%

**Nurse Faculty Salaries**

Noncompetitive salaries for nursing faculty has been consistently 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). According to the American Association of Colleges of Nursing (AACN, 2012), the average salary of an NP, across settings and specialties, is \$94,050 compared to \$80,690 for a Master’s prepared faculty. The higher compensation in clinical and private-sector settings is luring current and potential nurse educators away from teaching (AACN, 2009). 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 nursing programs in four year colleges or universities in is \$105,376 for Professors, \$74,914 for Associate Professors, \$63,694 for Assistant Professors and \$45,322 for Instructors (2013). Although there was an increase in 2012-2013 in mean salaries for assistant professors, associate professors, and professors, mean faculty salaries for all level of nursing faculty in Louisiana remain below the SREB mean for four year public colleges (Table 20).

**Table 20. Mean Salaries for Nursing Faculty (2010-2013)**

Faculty Role/Rank	Instructor	Assistant Professor	Associate Professor	Professor
2013	\$51,916	\$57,687	\$66,807	\$86,709
2012	\$51,918	\$57,061	\$65,783	\$85,887
2011	\$50,208	\$56,744	\$64,993	\$93,177
2010	\$48,801	\$55,839	\$61,917	\$74,687
<b>1 &amp; 4 Year Variance</b>	↓.004% / ↑6%	↑1% / ↑3%	↑2% / ↑8%	↑1% / ↑16%

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

When planning for a projected nursing shortage, issues related to an aging nurse faculty must be addressed. The literature contends that younger nurses tend to choose practice roles over faculty roles (Joynt, and Kimball, 2008). In 2012-2013 over half (53%) of the nurse faculty in Louisiana were 51 and older (Table 21). The average age of nurse faculty at retirement is approximately 62.5 according to a report published by AACN (2014). A wave of retirements is expected within the next 10 years among faculty teaching in nursing programs across the country (AACN, 2014). One hundred and fifty (150) faculty currently teaching in Louisiana's pre-RN licensure programs are 61+ years, which represents a 42% increase from the previous year.

**Table 21. Age Ranges for Nurse Faculty (2009-2013)**

Age Category	No. of Faculty 2009		No. of Faculty 2010		No. of Faculty 2011		No. of Faculty 2012		No. of Faculty 2013	
	#	%	#	%	#	%	#	%	#	%
20-30	16	3	17	3	20	3	29	4	19	2
31-40	102	16	101	15	92	15	135	18	160	17
41-50	192	30	200	31	176	28	196	26	245	27
51-60	240	38	251	38	244	39	276	37	344	37
61-65	63	10	65	10	69	11	70	9	113	12
66-70	21	3	11	2	20	3	21	3	21	2
> 70	5	1	7	1	8	1	15	2	16	2
<b>Total Faculty Reporting Age</b>	<b>639</b>	<b>100%</b>	<b>652</b>	<b>100%</b>	<b>629</b>	<b>100%</b>	<b>742</b>	<b>100%</b>	<b>918</b>	<b>100%</b>

Note: 3 Unknown

### Gender

The overwhelmingly majority of the faculty teaching in Louisiana's pre-RN licensure programs are female (94%) with only 6% of the nursing faculty representing males (Table 22).

**Table 22. Gender of Nurse Faculty Teaching in Pre-RN Licensure Programs in LA (2013)**

Report Year	Male		Female	
	#	%	#	%
2013	51	6%	870	94%

## Ethnicity

Faculty data on ethnicity was collected for the first time as a part of the 2012-2013 schools of nursing annual reports. Approximately 29% of the faculty teaching in Louisiana's pre-RN licensure programs are minorities: 28% Black, 1% Hispanic, 0.4% Asian, and 0.2% Other.

**Table 23. Racial Distribution of Nurse Faculty Teaching in Pre-RN Licensure Programs in LA (2013)**

Report Year	White		Black		Hispanic		Asian		Other	
	#	%	#	%	#	%	#	%	#	%
2013	651	71%	256	28%	8	1%	4	0.4%	2	0.2%

## Graduate Nursing Programs in Louisiana

### Advanced Practice Registered Nurse (APRN) Education in Louisiana

There are seven Graduate Nursing Programs in Louisiana offering a degree as an advanced practice registered nurse (APRN). Six of the seven programs offer the Nurse Practitioner (NP) role; four the Clinical Nurse Specialist (CNS) role; and two the Certified Registered Nurse Anesthetist (CRNA) role (see Appendix A for a list of LSBN Approved Graduate Nursing Programs). There are currently no programs offering the Certified Nurse Midwife (CNM) role in Louisiana (Table 24).

**Table 24. Advanced Practice Registered Nurse Programs in Louisiana (2013)**

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

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 2012-2013 report year, there was an 11% increase in the number of students admitted to APRN programs in Louisiana when compared to the previous report year. There was a 15% increase in NP program admissions and a 7% decrease in admissions to Louisiana's CRNA programs (Table 25). No change was noted from the previous report year in terms of the number of students admitted to CNS programs which remains relatively low. It is important to note that the numbers that are addressed in the annual report do not include RNs living and working in Louisiana that have been admitted to APRN programs in other states.

**Table 25. Admission to APRN Programs in LA (2011-2013)**

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
2013	473	5	75	553
2012	412	5	81	498
2011	420	4	155	579
<b>1 &amp; 2 Year Variance</b>	<b>↑15% / ↑13%</b>	<b>0% / ↑25</b>	<b>↓7% / ↓52%</b>	<b>↑11% / ↓4%</b>

Note: The 48 students admitted to the BSN-DNP program were included NP admissions in 2013.

## Enrollment in APRN Programs in Louisiana

Over the past year there was an overall 7% increase in the number of students enrolled in Louisiana's APRN programs. Although this increase is important, it is not as significant an increase when compared to the 26% increase between 2011 and 2012 (Table 26). There was a 15% increase in enrollment in NP programs over the past year and a 62% increase in enrollment since 2009. In contrast, there was a 27% decrease in the number enrolled in CRNA programs when compared to a 25% increase in the previous year.

**Table 26. Enrollment in APRN Programs in LA (2009-2013)**

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
2013	1,023	7	148	1,178
2012	888	10	203	1,101
2011	707	5	163	875
2010	726	18	228	972
2009	632	8	217	857
<b>1 &amp; 5 Year Variance</b>	<b>↑15% / ↑62%</b>	<b>↓30% / ↓13%</b>	<b>↓27% / ↓32%</b>	<b>↑7% / ↑37%</b>

Note: There were 76 NP students enrolled in Loyola's BSN-DNP program in the current report year. This number is included in the 2013 NP student enrollment.

## Gender of Students Enrolled in APRN Programs in Louisiana

The majority of students enrolled in APRN programs in Louisiana were female (82%), with a 5% decrease in the number of males enrolled in APRN programs compared to a 60% increase observed in 2012 (Table 27).

**Table 27. Gender of Students Enrolled in APRN Programs in Louisiana (2009-2013)**

Report Year	Male		Female		Total APRN Students
	#	%	#	%	
2013	209	18%	969	82%	1,178
2012	221	20%	880	80%	1,101
2011	138	16%	737	84%	875
2010	206	21%	766	79%	972
2009	172	20%	685	80%	857
<b>1 &amp; 5 Year Variance</b>	↓5% / ↑22%		↑10% / ↑41%		↑7% / ↑37%

**Ethnicity of Students Enrolled in APRN Programs in Louisiana (2009-2013)**

There was no change in the percentage of White or Black students enrolled in APRN programs in Louisiana when compared to the previous year (Table 28). Blacks represent 23% of students enrolled in APRN programs in Louisiana, Hispanics 2%, Asians 2%, Other 2%. Minorities represent approximately 29% of the students enrolled in APRN programs in Louisiana.

**Table 28. Ethnicity of Students Enrolled in APRN Programs in LA (2009-2012)**

Report Year	White		Black		Hispanic		Asian		Other	
	#	%	#	%	#	%	#	%	#	%
2013	842	71%	271	23%	21	2%	23	2%	21	2%
2012	779	71%	251	23%	27	2%	20	2%	24	3%
2011	629	72%	200	23%	19	2%	14	2%	13	1%
2010	675	69%	215	22%	20	2%	12	1%	50	5%
2009	626	73%	197	23%	16	2%	7	1%	11	1%
<b>1 &amp; 5 Year Variance</b>	↑8% / ↑35%		↑8% / ↑38%		↓22% / ↑31%		↑15% / ↑229%		↓13% / ↑91%	

Note: American Indian/Alaskan Native (6) included in *Other*.

**Age of Students enrolled in APRN Programs in Louisiana**

Over a third (35%) of the students enrolled in APRN programs in Louisiana for the current report year are between 26 and 30 years of age and 39% are between 31 and 40 years old (Table 29). Thirteen percent of the students enrolled in APRN programs in Louisiana are between 41 and 50 years of age.

**Table 29. Age of Students Enrolled in APRN Programs in LA (2012 and 2013)**

Report Year	17-20		21-25		26-30		31-40		41-50		51-60		>61	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
2013	0	0%	109	9%	413	35%	462	39%	153	13%	38	3%	2	.2%
2012	0	0%	113	10%	391	36%	371	34%	180	16%	44	4%	2	.2%
<b>1 Year Variance</b>	↑0%		↓4%		↑6%		↑25%		↓15%		↓14%		↑0%	

Note: N = 1177

**Graduates from APRN Programs in Louisiana**

In the 2012-2013 report year, there were a total of 323 graduates from Louisiana's APRN programs (Table 30) which represents a 5% increase when compared to the 307 graduates in the previous report year (2011-2012). The majority of the graduates were from NP programs (79%) and CRNA programs (20%), although there was a 7% decrease in the number of graduates from CRNA programs over the last year. CNS programs produced 2% (5) of the graduates from APRN programs.

**Table 30. Graduates from APRN Programs in Louisiana According to Program Type (2010-2012)**

Report Year	Total No. of APRN Graduates	NP		CNS		CRNA	
		No.	%	No.	%	No.	%
2013	323	255	79%	5	2%	63	20%
2012	307	235	77%	4	1%	68	22%
2011	279	200	72%	6	2%	73	26%
2010	246	174	71%	2	1%	70	28%
<b>1 &amp; 4 Year Variance</b>	<b>↑5% / ↑31%</b>	<b>↑9% / ↑47%</b>		<b>↑25% / ↑150%</b>		<b>↓7% / ↓10%</b>	

### 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 2012-2013, 274 APRN candidates sat for their respective certification exams. Two hundred and sixty-six (266) candidates successfully passed their certification exams resulting in a 97.08% passage rate for the state in the 2012-2013 report year (Table 31).

**Table 31. Performance on APRN Certification Exams by Graduates of Louisiana’s APRN Programs (2010-2013)**

Report Year	No. Taking Exam	No. Passing Exam	Passage Rate %
2013	274	266	97.08
2012	261	248	95.02
2011	270	262	97.04
2010	233	223	95.71
<b>1 &amp; 4 Year Variance</b>	<b>↑5% / ↑18%</b>	<b>↑7% / ↑19%</b>	<b>↑2% / ↑1%</b>

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

Six of the seven Graduate Nursing Programs in Louisiana offer a Master’s Degree in Nursing Education and/or a Master’s Degree in Nursing Administration (Table 32). Currently, LSBN only has jurisdiction over graduate nursing programs that lead to the APRN degree which require licensure and not those that lead to a Master’s in Nursing Education or Nursing Administration. 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 how many nurses are being prepared to take on faculty positions in Louisiana, as well as leadership positions in hospitals and other health care settings. 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 do not come under the jurisdiction of the Board of Nursing.

**Table 32. Non-Licensure Masters Programs in Louisiana in Nursing Education and Administration (2012-2013)**

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"> <li>• McNeese State University</li> <li>• Southeastern Louisiana University</li> <li>• University of Louisiana at Lafayette</li> </ul>	Nursing Education Nursing Administration	Nurse Educator Nurse Administrator
Loyola University	Health Care Management System	Nurse Administrator
LSU Health Science Center	Nursing Education Nursing Administration	Nurse Educator Nurse Administrator
Northwestern State University	Adult Critical Care (Adult) Maternal Child & Family Adult Critical Care (Adult) Maternal Child & Family	Nursing Education Nursing Education Nursing Education Nursing Administration Nursing Administration Nursing Administration
Our Lady of the Lake College	Nursing Education Nursing Administration	Nurse Educator Nurse Administrator
Southern University	Family Health Nursing	Nursing Education Nursing Administration

**Admission to Non-Licensure Graduate Nursing Programs in Louisiana in 2012-2013**

In the 2012-2013 report year, 260 RN students were admitted to Louisiana's non-licensure graduate programs in Nursing Education and Nursing Administration (Table 33) which represents a 15% increase in number when compared to the previous report year. The majority of the students (253; 97%) were admitted to Nursing Administration programs across the state which represents an 18% increase when compared to 2011-2012. Nursing Education programs admitted 7 graduate nursing students during the 2012-2013 report year compared to 11 in the previous year, which represents a 36% decrease in the number of students selecting nursing education as a focus of study. Of the 813 students admitted to graduate nursing programs across the state, 553 (68%) were admitted to APRN programs, 253 (31%) were admitted to Nursing Administration programs, and 7 (0.9%) were admitted to Nursing Education programs in 2012-2013.

**Table 33. Admissions to Non-Licensure Graduate Nursing Programs in Louisiana (2010-2013)**

Report Year	No. of Students Admitted to Nursing Education Programs	No. of Students Admitted to Nursing Administration Programs	Total No. of Students Admitted to Non-Licensure Graduate Nursing Programs
2013	7	253	260
2012	11	215	226
2011	33	271	304
2010	43	302	345
1 & 4Year Variance	↓36% / ↓84%	↑18% / ↓16%	↑15% / ↓25%

## Enrollment in Non-Licensure Graduate Nursing Programs in Louisiana

In the 2012-2013 report year, a total of 460 RN students were enrolled in Louisiana’s non-licensure graduate programs in Nursing Education and Nursing Administration (Table 34). The majority of the students (434) were enrolled in Nursing Administration programs across the state. There were 26 RN students enrolled in the state’s Nursing Education programs during the 2012-2013 report year, which represents a 41% decrease from the previous year and a 63% decrease since 2010. Of the 1,648 students enrolled in graduate nursing programs across the state, 1,188 (72%) were enrolled in APRN programs, 434 (26%) were enrolled in Nursing Administration programs, and 26 (2%) were enrolled in Nursing Education programs during the 2012-2013 report year.

**Table 34. Enrollment in Non-Licensure Graduate Nursing Programs in Louisiana (2010-2013)**

Report Year	No. of Students Enrolled in Nursing Education Programs	No. of Students Enrolled in Nursing Administration Programs	Total No. of Students Enrolled in Non-Licensure Graduate Nursing Programs
2013	26	434	460
2012	44	436	480
2011	55	494	549
2010	71	567	638
1 and 4 Year Variance	↓41% / ↓63%	↓0.5% / ↓23%	↓4% / ↓28%

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

The vast majority of students enrolled in non-licensure graduate nursing programs in Louisiana are female, with only 9% males (Table 35). In the current report year there was one male RN (compared to three in 2012) enrolled in Nursing Education and 42 males (compared to four in 2012) in Nursing Administration.

**Table 35. Gender of Students Enrolled in Non-Licensure Graduate Nursing Programs in Louisiana (2012 and 2013)**

Report Year	Male		Female		Total Non-Licensure Students
	#	%	#	%	
2013	43	9%	417	91%	460
2012	7	1%	473	99%	480

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

During the 2012-2013 report year there was a 25% decrease in the number of Blacks enrolled in non-licensure graduate nursing programs in Louisiana and a 30% increase in the number of Hispanics. There was also a 9% increase (+1) in the number of Asian RNs enrolled (Table 36). The racial make-up for students enrolled in the nursing education programs was 19 Whites and 7 Blacks in 2012-2013. The racial make-up for students enrolled in the nursing administration programs was 318 Whites, 72 Blacks, 717 Asians, 4 American Indian or Alaskan Natives, 2 Hispanics, and 21 Other race.

**Table 36. Ethnicity of Students Enrolled in Non-Licensure Graduate Nursing Programs in Louisiana (2010-2013)**

Report Year	White		Black		Hispanic		Asian		Other	
	#	%	#	%	#	%	#	%	#	%
2013	318	73%	78	17%	26	4%	12	4%	24	5%
2012	316	66%	104	22%	20	4%	11	2%	29	6%
2011	372	68%	115	21%	19	3%	16	3%	27	5%
2010	431	68%	138	22%	16	3%	17	3%	36	6%
<b>1 &amp; 4 Year Variance</b>	↑0.7% / ↓26%		↓25% / ↓43%		↑30% / ↑63%		↑9% / ↓29%		↓17% / ↓33%	

Note: American Indian/Alaskan Native (5) included in *Other*.

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

Information about the age of students enrolled in non-licensure programs in Louisiana was solicited for the first time on the 2011-2012 LSBN Annual Report. Almost a third (31%) of the students enrolled in Louisiana’s non-licensure graduate nursing programs were between 31 and 40 years of age, 34% were between 41 and 50 years, and 22% were 51 and older (Table 37). Only thirteen percent (13%) of the students enrolled in non-licensure programs were 30 years of age and younger.

**Table 37. Age of Students Enrolled in Non-Licensure Graduate Nursing Programs in LA (2012 and 2013)**

Report Year	17-20		21-25		26-30		31-40		41-50		51-60		>61	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
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%
<b>1 Year Variance</b>	↑0%		↑25%		↓25%		↓11%		↓18%		↓16%		↑75%	

### Graduates from Non-Licensure Graduate Nursing Programs in Louisiana

In the 2012-2013 report year, there were a total of 190 graduates from Louisiana’s non-licensure graduate nursing programs which represents a 6% decrease from the previous report year (Table 38). The majority of the graduates (172) were from Nurse Administration programs and 18 were from Nursing Education programs.

**Table 38. Graduates from Non-APRN Programs in Louisiana According to Program Type (2010-2013)**

Report Year	No. of Nursing Education Graduates		No. of Nursing Administration Graduates		Total No. of Graduates from Non-Licensure Graduate Nursing Programs
	#	%	#	%	
2013	18	9%	172	91%	190
2012	27	13%	175	87%	202
2011	28	13%	194	87%	222
2010	31	12%	222	88%	253
<b>1 &amp; 4 Year Variance</b>	↓33% / ↓42%		↓2% / ↓23%		↓6% / ↓25%

## 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 outside of nursing. Seventy-two percent (72%) of the faculty teaching in Louisiana's graduate nursing programs held an earned doctorate in the current report year compared to 76% in 2011-2012 (Table 39). A Masters was the highest degree held by 28% of the 190 faculty teaching in graduate nursing programs in Louisiana in 2012-2013. These individuals possessed credentials and/or expertise in an advanced practice specialty area that was recognized by both LSBN and national accrediting bodies.

**Table 39. 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 outside of Nursing	No. of Mastered Prepared Nurses Teaching in an APRN Program	Total Faculty
2013	96	40	54	190
2012	82	37	38	157
2011	73	32	39	144
2010	73	35	38	146
2009	62	39	32	133
<b>1 &amp; 5 Year Variance</b>	↑17% / ↑55%	↑: % / ↑5%	↑42% / ↑69%	↑23% / ↑45%

### 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, 2013. There were 114 filled full-time nurse faculty positions reported statewide which reflects a 30% increase in the number of filled nurse faculty positions in Louisiana's graduate nursing programs compared to the previous year (88 filled positions in 2011-2012). A total of 190 full-time and part-time faculty filled these positions which represents a 15% increase from the previous report year (Table 40). Thirteen faculty positions were reported as being vacant (9 in 2011-2012). There was also a 4% decrease in the number of faculty positions funded from other sources (e.g., grants, capitation funds) when compared to the previous report year.

**Table 40. Faculty Positions in Graduate Nursing Programs in LA (2009-2013)**

Report Year	No. of Budgeted Nurse Faculty Positions Filled	No. of Full-time and Part-time Faculty Teaching in Graduate Nursing Programs 2012-2013	Nurse Faculty Positions Funded from other Sources	Vacant Nurse Faculty Positions	No. of New Faculty Appointments
2013	114	190	23	13	30
2012	88	165	24	9	25
2011	54	150	50	7	14
2010	72	149	50	9	13
2009	70	120	12	9	13
<b>1 &amp; 5 Year Variance</b>	<b>↑30% / ↑63%</b>	<b>↑15% / ↑58%</b>	<b>↓4% / ↑92%</b>	<b>↑44% / ↑44%</b>	<b>↑20% / ↑131%</b>

### Graduate Nursing Faculty Attrition

As seen in Table 41, a total of 16 faculty left their teaching positions in graduate nursing programs in Louisiana in 2012-2013 for one of the following reasons: approved paid or unpaid leave (3), resignations (6), retirement (4), and ending of contract or termination (3).

**Table 41. 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
2013	3	6	7 (4 Retirements / 3 Contracts Ended)
2012	1	6	9 (5 Retirements / 4 Contracts Ended)
2011	5	9	6 (All retirements)
2010	1	5	9 (6 Retirements / 3 Contracts Ended)
2009	2	4	3 (3 Retirements)
<b>1 &amp; 5 Year Variance</b>	<b>↑200% / ↑50%</b>	<b>0% / ↑50%</b>	<b>↓22% / ↑133%</b>

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

As noted in Tables 42 and 43, the majority of faculty teaching in graduate nursing programs in Louisiana are female (83%) and White (77%). There was a 23% increase in the number of male faculty, as well as a 23% increase in the number of female faculty since the previous report year (Table 42).

**Table 42. Gender Distribution of Graduate Nursing Faculty**

Report Year	Male		Female	
	#	%	#	%
2013	32	17%	156	83%
2012	26	17%	127	83%
<b>1 Year Variance</b>	<b>↑23%</b>		<b>↑23%</b>	

There was an 18% increase in the number of White graduate nursing faculty (+22 Faculty) and a 32% increase in the number of Black faculty (+9 Faculty) teaching in Louisiana's graduate nursing programs during the 2012-2013 report year (Table 43). There were only two Hispanic and one Asian graduate nursing faculty in the current report year.

**Table 43. Ethnicity of Graduate Nursing Faculty (2012 and 2013)**

Ethnicity of Graduate Nursing Faculty	2012		2013	
	#	%	#	%
White	122	80%	144	77%
Black	28	18%	37	20%
Hispanic	2	1%	3	2%
Asian	1	0.7%	2	1%
Native American	0	0%	0	0%
Other	0	0%	2	1%

Fifty-eight percent (58%) of the faculty teaching in graduate nursing programs in Louisiana was 51 and over with almost a fourth (24%) of the graduate faculty 61 years and older (Table 44). Only 20% of the graduate nursing faculty teaching in Louisiana's graduate nursing programs was 40 and younger.

**Table 44. Age Distribution of Graduate Nursing Faculty (2012 and 2013)**

Age Category	2012		2013	
	#	%	#	%
30 and younger	2	1%	4	2%
31-40	22	14%	34	18%
41-50	36	24%	41	22%
51-55	27	18%	27	14%
56-60	35	23%	37	20%
61-65	21	14%	34	18%
66-70	5	3%	7	4%
>71	5	3%	4	2%

**NURSING EDUCATION CAPACITY IN LOUISIANA**  
**MAJOR FINDINGS**  
**2012-2013**

**Pre-RN Licensure Programs in Louisiana**

**Pre-RN Licensure Students**

- There was a 7% decrease between 2009 and 2012 in the number of qualified applicants applying to pre-RN licensure programs - dropping from 4,898 in 2009 to a low of 4,544 in 2012, although there was a 3% increase noted between 2012 and 2013.
- In the current report year, over one-third (38%) of the 4,661 qualified applicants to Louisiana's pre-RN licensure programs were not admitted, in comparison to 34% that were not admitted in 2011-2012.
- Fifty-four percent (2,506) of the qualified applicants applied to BSN programs, 45% (2,506) applied to AD programs and 2% (70) applied to the Diploma program in 2012-2013.
- Sixty-three percent (63%) of the 2,904 qualified applicants admitted to pre-RN licensure programs in Louisiana were admitted to BSN programs, 36% to AD programs, and 1% to diploma programs.
- 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 2012-2013 report year. The lack of available qualified faculty and faculty salaries that are not competitive tied for 2<sup>nd</sup> place.
- Over the last five years (2009-2013) there has been a 5% increase in the number of students admitted to BSN programs, a 32% decrease in the number admitted to AD programs, and a 2% decrease in the number of students admitted to the diploma program in Louisiana.
- There was a 7% decrease in the number of students enrolled in clinical nursing courses in 2012-2013.
- There was a 15% decrease in the number of males enrolled in Pre-RN licensure programs in 2013 compared to an 11% increase in the number of male students in the previous report year.
- Between 2012 and 2013 there was an 8% increase in the number of LPNs enrolled in clinical nursing courses in Pre-RN licensure programs in Louisiana.
- In 2013, 66% (3,797) of the students enrolled in pre-RN licensure programs in Louisiana were White, 25% were Black, 3% Hispanic, 2% Asian, and 4% Other. There was an 18% decrease in the number of Asians enrolled, a 16% decrease in the number of Hispanics, and an 11% decrease in the number of Blacks enrolled when compared to the previous year.
- Fifty-five percent of the 2,274 graduates in the 2012-2013 report year were from baccalaureate programs, 44% from associate degree programs, and 1% from the one diploma program in the state.
- There was a 12% increase in the number of LPNs graduating from AD programs and a 41% increase in the number graduating from BSN programs between 2010 and 2013.
- The passage rate on the NCLEX-RN for graduates from Louisiana's pre-RN licensure programs continues to exceed that of the nation in spite of the higher passing standard implemented in April 2013 by the National Council of State Boards of Nursing (NCSBN).

**Faculty Teaching in Pre-RN Licensure Programs**

- Thirty-five (35) faculty positions were funded from grants, capitation funds, additional appointments, and/or other funding sources during the current report year compared to 24

positions in 2012, which represents a 46% increase in the number of faculty positions funded by other sources.

- There was a 47% increase in the number of faculty with a DNP degree and a 33% increase in the number with a PhD in nursing teaching in Louisiana's pre-RN licensure programs.
- According to the 2012-2013 annual reports from pre-RN licensure programs, 113 nurse faculty employed by pre-RN licensure programs in Louisiana were recipients of the Board of Regents (BOR) Nursing Faculty Stipends which represents an increase of 13 nurse faculty when compared to the 2011-2012 report year.
- Mean salaries for all level of nursing faculty teaching in Louisiana's pre-RN licensure programs continue to fall below the SREB mean for four year public colleges.
- In 2012-2013 over half (53%) of the nurse faculty in Louisiana were 51 and older.
- One hundred and fifty (150) faculty currently teaching in Louisiana's pre-RN licensure programs are 61+ years, which represents a 42% increase from the previous year.
- A little over 70% of the faculty teaching in Louisiana's pre-RN licensure programs are White. Twenty eight percent of the faculty are Black, 1% Hispanic, 0.4% Asian, and 0.2% Other.

### **Advanced Practice Registered Nurse Programs in Louisiana**

#### **APRN Students**

- In the 2012-2013 report year, there was an 11% increase in the number of students admitted to APRN programs in Louisiana when compared to the previous report year.
- Over the past year there was an overall 7% increase in the number of students enrolled in Louisiana's APRN programs, an increase but not as significant when compared to the 26% increase between 2011 and 2012.
- There was a 15% increase in enrollment in NP programs over the past year and a 62% increase in enrollment since 2009.
- There was a 27% decrease in the number enrolled in CRNA programs when compared to a 25% increase in the previous year.
- In 2012-2013 there was a 6% decrease in the number of males enrolled in APRN programs compared to a 60% increase observed in 2011-2012.
- In the 2012-2013 report year, there were a total of 323 graduates from Louisiana's APRN programs which represents a 5% increase when compared to the 307 graduates in the previous report year (2011-2012); The majority of the graduates were from NP programs (79%) and CRNA programs (20%).

#### **Non-Licensure Graduate Nursing Students**

- Of the 813 students admitted to graduate nursing programs across the state, 553 (68%) were admitted to APRN programs, 253 (31%) were admitted to Nursing Administration programs, and 7 (0.9%) were admitted to Nursing Education programs in 2012-2013.
- Of the 1,648 students enrolled in graduate nursing programs across the state, 1,188 (72%) were enrolled in APRN programs, 434 (26%) were enrolled in Nursing Administration programs, and 26 (2%) were enrolled in Nursing Education programs during the 2012-2013 report year.
- There were 26 RN students enrolled in the state's Nursing Education programs during the 2012-2013 report year, which represents a 41% decrease from the previous year and a 63% decrease since 2010.

- Almost a third (31%) of the students enrolled in Louisiana's non-licensure graduate nursing programs were between 31 and 40 years of age, 34% were between 41 and 50 years, and 22% were 51 and older.
- The majority of the graduates from non-licensure graduate nursing programs in 2012-2013 were from Nurse Administration programs (172) and 18 were from Nursing Education programs.

### **Faculty Teaching in Graduate Nursing Programs**

- Seventy-two percent of the faculty teaching in Louisiana's graduate nursing programs held an earned doctorate compared to 76% in 2011-2012 (Table 39). A Master's was the highest degree held by 28% of the 190 faculty teaching in graduate nursing programs in Louisiana in 2012-2013.
- The majority of faculty teaching in graduate nursing programs in Louisiana are female (83%) and White (77%). There was a 23% increase in the number of male faculty, as well as a 23% increase in the number of female faculty since the previous report year.
- There was an 18% increase in the number of White graduate nursing faculty (+22 Faculty) and a 32% increase in the number of Black faculty (+9 Faculty) during the 2012-2013 report year.
- Fifty-eight percent (58%) of the faculty teaching in graduate nursing programs in Louisiana were 51 and over in the 2012-2013 report year, whereas only 20% of the graduate nursing faculty teaching in Louisiana's graduate nursing programs were 40 and younger.

**NURSING SUPPLY: AVAILABLE RN NURSING WORKFORCE IN LOUISIANA**  
**2012-2013**

The Louisiana State Board of Nursing (LSBN) collects demographic information about Louisiana’s registered nurse workforce as a component of the licensure renewal process. The target population for the nursing supply data for 2013 includes all registered nurses that held an active unencumbered license to practice as a registered nurse (RN) in Louisiana any time between February 1, 2013 and January 31, 2014. Descriptive analysis of the RN supply data, along with findings based on the analysis of the data, is being presented in the 2013 LSBN Annual Report.

**Licensed Registered Nurses Residing in Louisiana**

The Louisiana Nurse Practice Act requires annual license renewal for registered nurses. The LSBN is the state appointed agency assigned to implement, regulate, and monitor the issuance of a license to practice as a RN in the state of Louisiana. In 2013, 60,508 nurses held a license to practice as a RN in Louisiana. Of the 60,508 RNs holding a Louisiana license, 52,556 (87%) lived in Louisiana, while 7,927 (13%) reported home addresses outside of Louisiana. Over the past five years, there was an 11% increase in the number of RNs holding a license to practice nursing in Louisiana, a 12% increase in the number of RNs licensed and residing in Louisiana, and a 5% increase in the number of RNs that do not reside in Louisiana but hold a license to practice in Louisiana (Table 45).

**Table 45. Licensed Registered Nurses Residing in LA (2009-2013)**

Report Year	# of Nurses holding an RN License in LA (Residing in LA)	# of Nurses holding an RN License in LA (Not Residing in LA)	Total # Nurses Holding a LA RN License
2013	52,556	7,927	60,508
2012	51,609	7,774	59,407
2011	50,142	7,630	57,788
2010	48,298	7,396	55,712
2009	46,828	7,523	54,366
<b>1 &amp; 5 Year Variance</b>	↑2%    ↑12%	↑2%    ↑5%	↑2%    ↑11%

Note: Parishes were not designated for 25 licensed RNs

**Age Ranges for Licensed Registered Nurses Residing in Louisiana**

The average age for RNs licensed in Louisiana in 2013 was 45 years and the median age was 44 years. The average age for RNs nationwide is 50 years (National Workforce Survey of Registered Nurses, 2013). There has been a 3% decrease in the number of licensed RNs that were less than 30 years of age and a 10% increase in the number of licensed RNs that were 60 and over (Table 46). Since 2010, the number of licensed RNs that are 60 and over has increased by 58%. Over a third (37%) of the licensed RNs in Louisiana are 39 and younger, while 38% are 50 and over. Twenty-four percent or almost one fourth of licensed RNs residing in Louisiana are between 40 and 49 years of age.

**Table 46. Age Distribution of Licensed Registered Nurses Residing in LA (2010-2013)**

Report Year	<30		30-39		40-49		50-59		60 and >	
	#	%	#	%	#	%	#	%	#	%
2013	6,507	12	13,046	25	12,832	24	12,203	23	7,968	15
2012	6,717	13	12,606	24	12,682	25	12,347	24	7,257	14
2011	7,460	15	12,170	24	12,456	25	12,147	24	5,908	12
2010	7,112	15	12,073	25	12,115	25	11,941	25	5,056	10
1 & 4 Year Variance	↓3%	↓9%	↑3%	↑8%	↑1%	↑6%	↓1%	↑2%	↑10%	↑58%

### Gender of Licensed Registered Nurses Residing in Louisiana

The gender distribution for the U.S. population is 49.2% males and 50.8% females, which does not differ significantly from that of the gender distribution for Louisiana which is 48.9% male and 51.1% female (U.S. Census Bureau, 2014). Yet, the gender distribution for RNs in Louisiana is not reflective of the state or national percentages. In Louisiana, males have consistently represented 11% of the RN workforce and females 89% for the past five years (Table 47). According to a U.S. Census Bureau Study released on February 25, 2013, the proportion of male RNs has more than tripled since 1970, from 2.7% to 9.6%. Although there has been a 3% increase in the number of licensed male RNs in Louisiana over the last year, the overall percentage has remained stagnant.

**Table 47. Gender Distribution of Licensed Registered Nurses Residing in LA (2009-2013)**

Report Year	Male		Female	
	#	%	#	%
2013	5,900	11%	46,656	89%
2012	5,754	11%	45,855	89%
2011	5,596	11%	44,546	89%
2010	5,393	11%	42,905	89%
2009	5,231	11%	41,597	89%
1 & 5 Year Variance	↑3%	↑13%	↑2%	↑12%

### Ethnicity of Licensed Registered Nurses Residing in Louisiana

According to the U.S. Census Bureau (2014) minorities comprise approximately 37% of the U.S. population. In the U.S., Hispanics represent 17% of the population, Blacks 13%, Asians 5%, American Indian and Alaska Native 1%, and Native Hawaiians and other Pacific Islanders 0.2%. In Louisiana, minorities represent 40% of the population. Hispanics in Louisiana represent 5% of the population, Blacks 32%, Asians 2%, American Indian and Alaska Native 0.7%, and Native Hawaiians and other Pacific Islanders less than 0.1%. In 2013, the racial make-up of the RN workforce in Louisiana was 80% White, 15% Black, 2% Hispanic (an increase of 8% when compared to 2012), 1% Asian, .4% Native American, and 0.4% other race (Table 48).

**Table 48. Racial Distribution of Licensed Registered Nurses Residing in LA (2009-2013)**

Report Year	White		Black		Hispanic		Asian		Native American / Alaskan Native	
	#	%	#	%	#	%	#	%	#	%
2013	42,275	80%	7,920	15%	821	2%	642	1%	224	.4%
2012	41,483	80%	7,652	15%	757	1%	619	1%	231	.4%
2011	40,332	80%	7,164	14%	706	1%	549	1%	195	.4%
2010	39,245	83%	6,768	14%	682	1%	547	1%	195	.4%
2009	38,613	82%	6,480	14%	552	1%	561	1%	170	.4%
<b>1 &amp; 5 Year Variance</b>	↑2% ↑9%		↑4% ↑22%		↑8% ↑49%		↑4% ↑14%		↓3% ↑32%	

Note: Additional breakdown includes - Native Hawaiian/Pacific Islander (76) and No Response (598).

### Basic Educational Preparation of Licensed Registered Nurses Residing in Louisiana

Nationally, 36% of the respondents to the 2013 National Workforce Survey of Registered Nurses reported their basic nursing education beginning with the baccalaureate degree in nursing. In 2013, 46% of the licensed RNs residing in Louisiana reported that their basic educational preparation began at the baccalaureate degree level, which is a 3% increase when compared to 2012 and a 13% increase since 2009. An increase was not noted in the percentage of licensed RNs residing in Louisiana that reported their basic nursing education beginning at the AD or Diploma level. There continues to be a decline in the number of licensed RNs reporting their basic educational preparation at the diploma level (Table 49). In 2013, over one thousand RNs (1,135) reported that they were licensed as an LPN prior to becoming an RN, which represents a 3% increase (+29) since 2012.

**Table 49. Basic Educational Preparation of Registered Nurses Residing in Louisiana 2009-2013)**

Report Year	Diploma Nurse		Associate Degree		Baccalaureate or Higher		Other/No Answer #
	#	%	#	%	#	%	
2013	4,257	8	21,327	41	25,238	48	599
2012	4,370	8	20,938	41	24,393	47	802
2011	4,574	9	20,443	41	23,183	46	761
2010	4,679	10	20,439	42	22,735	47	445
2009	4,748	10	19,021	41	22,633	48	426
<b>1 &amp; 5 Year Variance</b>	↓3% ↓10%		↑2% ↑12%		↑3% ↑12%		

Note: 1,108 RNs reported the Master's Degree as their basic educational preparation as an RN and 33 indicated the Doctorate.

### Highest Degree Held by Licensed Registered Nurses Residing in Louisiana

According to the 2013 National Workforce Survey of Registered Nurses, 61% of the respondents to the study indicated that they obtained a baccalaureate or higher degree. Findings from the Health Resources and Services Administration (2013) study using 2008-2010 data from the American Community Survey indicated that 55% of RNs reported their highest degree as a baccalaureate or higher. In Louisiana, 61% of licensed RNs residing in Louisiana hold a baccalaureate or higher degree (including Bachelor's or Masters degrees in other disciplines) and 52% have a baccalaureate or higher degree in nursing (including a doctorate in a related field). The highest degree in nursing held by 5% of the RN workforce is the diploma (6% in 2012), 32% report the associate degree as being their highest educational

preparation (33% in 2012), 41% the baccalaureate degree (20% in 2012), and 11% the Masters/Doctorate compared to 10% Masters/Doctorate in 2012 (Table 50).

Licensed RNs residing in Louisiana having doctorates in nursing reflected a 19% increase between 2012 and 2013, and a 75% increase over the past five years (Table 50). There was a 39% increase in the number of licensed RNs with a DNP when compared to the previous year and an 11% increase in those with a DNS. The number of licensed RNs in Louisiana with a PhD in nursing decreased by 1% (-1) and the number with a doctorate in another field decreased by 2% (-4) over the past year.

**Table 50. Highest Degree held by Registered Nurses Residing in LA (2009-2013)**

Report Year	Diploma in Nursing	Associate Degree	Bachelors in Nursing	Bachelors not in Nursing	Masters in Nursing	Masters not in Nursing	Doc. in Nurs.	Doc. not in Nurs.
2013	2,824	17,003	21,608	3,033	5,314	1,437	281	242
2012	2,970	16,870	20,878	3,018	4,919	1,462	237	246
2011	3,358	16,485	20,132	2,731	4,452	1,553	197	168
2010	3,513	16,104	19,402	2,593	4,103	1,544	168	163
2009	3,645	15,853	18,575	2,496	3,946	1,545	161	225
1 & 5 Year Variance	↓5% ↓23%	↑1% ↑7%	↑3% ↑16%	↑1% ↑22%	↑8% ↑35%	↓2% ↓7%	↑19% ↑75%	↓2% ↑8%

Note: No Response = 598 and Associate not in nursing = 216

**Table 51. Types of Doctorates held by Licensed RNs Residing in Louisiana (2010-2013)**

Report Year	PhD in Nursing	Doctorate in Other Field	DNP	DNS
2013	77	242	135	69
2012	78	246	97	62
2011	93	244	54	50
2010	92	242	34	42
1 and 4 Year Variance	↓1% / ↓16%	↓2% / 0%	↑39% / ↑297%	↑11% / ↑64%

Note: Juris doctorates are included in 'Doctorate in other field.'

## Education Progression

One of the recommendations from the Institute of Medicine Report on the Future of Nursing: *Leading Change, Advancing Health* addressed the importance of nurses achieving higher levels of education through an improved education system that promotes seamless academic progression (2011). In 2013, two questions related to education progression were added to the licensure renewal application in an effort to begin tracking Louisiana's progress in this area. Over 3,700 (3,749) licensed RNs residing in Louisiana indicated that they were currently enrolled in school which is equivalent to 7% of the 52,556 licensed RNs residing in Louisiana. Of those that were currently enrolled, 1,342 (36%) indicated that they were enrolled in a baccalaureate in nursing program, 1,721 (46%) were enrolled in a Master's in Nursing program, and 411 (11%) were enrolled in various types of doctoral programs. A total of 275 (7%) of licensed RNs reported being enrolled in non-nursing baccalaureate or Masters' programs. There has been a 115% increase in the number of RNs enrolled in Louisiana's RN to BSN programs over the past four years and an 84% increase the number of graduates (Table 52).

**Table 52. Post RN Student Enrollment and Graduates**

Report Year	RN to BSN Enrolled	RN to BSN Graduates
2013	954	362
2012	723	243
2011	428	167
2010	443	197
<b>1 &amp; 4 Year Variance</b>	<b>↑32% / ↑115%</b>	<b>↑49% / ↑84%</b>

**Number of Years Licensed Registered Nurses Residing in Louisiana Plan to Work**

In 2013, 7,422 (14%) licensed RNs reported that they plan to work an additional 1-5 years as an RN and 19% plan to work an additional 6-10 years, which is equivalent to approximately 33% or one-third of licensed RNs in Louisiana reporting that they plan to be out of the nursing workforce within the next 10 years (Table 53).

**Table 53. Number of Years Licensed Registered Nurses in Louisiana Plan to Work**

Report Year	0 years		1-5 years		6-10 years		11-20 years		Over 20 years		No Answer
	#	%	#	%	#	%	#	%	#	%	#
2013	1,571	3	7,422	14	10,132	19	15,617	30	17,216	33	598
2012			7,773	15	10,023	19	15,626	30	17,386	34	801
2011			7,296	15	9,851	20	15,775	31	16,480	33	740
2010			6,907	14	9,763	20	15,582	32	15,624	32	422
2009			6,866	15	9,713	21	15,736	34	14,123	30	390
<b>1 &amp; 5 Year Variance</b>			<b>↓5%</b>	<b>↑8%</b>	<b>↑1%</b>	<b>↑4%</b>	<b>↓0.1%</b>	<b>↓1%</b>	<b>↓1%</b>	<b>↑22%</b>	

**Employment Distribution of Licensed Registered Nurses Residing in Louisiana**

Eighty-seven percent (87%) of the licensed RNs residing in Louisiana were employed in a position requiring a RN license in 2013; 73% (38,385) full-time, 10% (5,320) part-time, and 4% (2,057) per diem (Table 54). Between 2012 and 2013 there was a 15% increase in the number of licensed RNs in Louisiana that reported working per diem. Nationally, 82% of RN licensees were actively employed in nursing and 60% were employed full-time (National Workforce Survey of Registered Nurses, 2013). Between 2009 and 2013, there was an overall 27% increase in the number of licensed RNs in Louisiana reporting that they were not employed.

Nurses that were not employed indicated that they were either unemployed and seeking a nursing position (1,445) or unemployed not seeking work as a nurse (2,776).

**Table 54. Employment Distribution of Licensed Registered Nurses Residing in LA (2009-2013)**

Report Year	Full-Time Nursing		Part-Time Nursing		Employed Other		Not Employed		No Response
	#	%	#	%	#	%	#	%	#
2013	38,385	73	5,320	10	951	2	4,221	8	598
2012	37,875	73	5,277	10	928	2	4,157	8	801
2011	37,157	74	6,488	13	1,178	2	4,366	9	740
2010	36,171	75	6,227	13	1,150	2	4,116	9	422
2009	35,485	76	6,080	13	1,145	2	3,330	7	384
<b>1 &amp; 5 Year Variance</b>	<b>↑1%</b>	<b>↑8%</b>	<b>↑1%</b>	<b>↓13%</b>	<b>↑2%</b>	<b>↓17%</b>	<b>↑2%</b>	<b>↑27%</b>	

Note: Per Diem employment = 2,057; Volunteer = 191; Retired = 833.

There has been a 45% increase in the past four years in the number of licensed RNs citing home/family care as the reason they were not employed (Table 55). The number of licensed RNs residing in Louisiana reporting difficulty finding employment as a RN decreased by 6%.

**Table 55. Reasons for Unemployment (2010-2013)**

Report Year	Home/Family Care	Difficulty Finding a Nursing Position	Currently in School	Disabled
2013	2,668	460	408	267
2012	2,537	487	415	287
2011	2,048	501	426	316
2010	1,834	468	413	269
<b>1 and 4 Year Variance</b>	<b>↑5% / ↑45%</b>	<b>↓6% / ↓2%</b>	<b>↓2% / ↓1%</b>	<b>↓7% / ↓1%</b>

Note: Additional reasons for unemployment included inadequate salary (52) and other (1,658)

### Employers of Licensed Registered Nurses Residing in Louisiana

Although the percentage of RNs employed by hospitals in 2013 was 57% compared to 56% in 2012, there was a slight decrease in the actual number (-29) of RNs employed in hospitals when compared to the previous report year. There was a 10% increase in the number of nurses employed in home health in the current report year compared to the previous report year. Over the past five years, the area with the greatest growth in the number of employed licensed RNs was home health (24% increase).

**Table 56. Field of Employment for Licensed Registered Nurses Residing in LA (2008-2013)**

Report Year	Hospital	Home Health	Clinic/ Ambulatory Care	Long Term Care	Nurse Educator	School Nurse	Comm. Health	Public Health
2013	29,846	3,585	4,678	1,680	1,089	918	683	378
2012	29,875	3,249	4,326	1,684	1,058	951	931	518
2011	28,283	3,282	4,260	2,018	1,161	851	670	413
2010	27,722	3,251	3,927	1,888	1,151	827	628	441
2009	28,014	2,886	4,545	1,468	1,125	799	865	
<b>1, 4 &amp; 5 Year Variance</b>	<b>↓0.1%</b> <b>↑7%</b>	<b>↑10%</b> <b>↑24%</b>	<b>↑8%</b> <b>↑3%</b>	<b>↓0.2%</b> <b>↑14%</b>	<b>↑3%</b> <b>↓3%</b>	<b>↓3%</b> <b>↑15%</b>	<b>↓27%</b> <b>↓21%</b>	<b>↓27%</b> <b>↓14%</b>

NOTE – Physician Office (1,342), insurance claims/benefits (735), Dialysis Center (711), Self Employed (442), Correctional facility (251), Occupational health (225), policy/planning/regulatory/licensing agency (177), Staff Agency (144), and Other (5,071) are not included in Table 56.

## Positions Held by Licensed Registered Nurses Residing in Louisiana

Sixty-three percent (33,106) of RNs licensed in Louisiana in 2013 were employed as staff nurses. Approximately 10% (5,411) of the licensed RNs were nurse managers, 7% (3,762) APRNs, 3% (1,440) faculty, and 2% (1,188) administrators (Table 57). The positions showing the greatest growth in numbers over the last year were APRNs and administrators. There was a 4% decrease in the number of faculty positions held by licensed RNs between in the current report year.

**Table 57. Types of Positions Held by Licensed Registered Nurses Residing in Louisiana (2009-2013)**

Report Year	Staff Nurse	Nurse Manager	Advanced Practice	Administrator	Faculty	Other	No Ans.
2013	33,106	5,411	3,762	1,188	1,389	6,130	601
2012	32,625	5,458	3,448	1,078	1,440	5,763	804
2011	30,165	4,329	3,104	1,428	1,525	5,697	740
2010	29,608	4,231	2,871	1,492	1,413	5,349	422
2009	29,115	3,609	2,871	2,386	1,193	4,956	386
<b>1 &amp; 5 Year Variance</b>	<b>↑1%</b> <b>↑14%</b>	<b>↓1%</b> <b>↑50%</b>	<b>↑9%</b> <b>↑31%</b>	<b>↑10%</b> <b>↓50%</b>	<b>↓4%</b> <b>↑16%</b>	<b>↑6%</b> <b>↑24%</b>	

Other health related - 3,716; Other non-health related - 2,414; Consultants -798; Researcher - 171

## Major Clinical, Teaching or Practice Areas Reported by Registered Nurses Residing in Louisiana

As noted in Table 58, five clinical, teaching, or practice areas in Louisiana with the largest number of RNs (licensed and residing in Louisiana) in 2013 were: medical-surgical units (7,221); acute care/critical care (5,475); OR/PACU (3,555), emergency room/trauma (3,404); and general practice/adult family health (2,595). There has been an 11% decrease in the number of licensed RNs practicing in a medical-surgical area, and a 16% decrease in the number practicing in acute care/critical care when compared to the previous report year.

**Table 58. Major Clinical, Teaching or Practice Areas Reported by Licensed Registered Nurses Residing in LA (2009-2013)**

Clinical, Teaching or Practice Area	2009	2010	2011	2012	2013	1, 4 & 5 Year Variance	
Acute Care / Critical Care	4,983	5,485	5,672	6,544	5,475	↓16%	↑10%
Anesthesia	1,290	1,241	1,289	1,519	1,375	↓9%	↑7%
Community Health				660	643	↓3%	
Dialysis					1,059		
Emergency Room / Trauma	2,957	2,959	3,139	3,384	3,404	↑1%	↑15%
General Practice / Adult Family Health	2,044	2,811	2,966	2,369	2,595	↑10%	↑27%
Geriatrics / Gerontology	1,767	1,919	1,989	1,922	1,887	↓2%	↑7%
Home Health				2,552	2,570	↑1%	
Maternal Child	3,104	2,617	2,486	2,280	2,316	↑2%	↓25%
Medical-Surgical	7,492	6,789	7,009	8,131	7,221	↓11	↓4%
Pediatrics / Neonatal	1,914	1,863	1,913	2,895	2,488	↓14%	↑30%
Occupational Health	315	271	285	326	331	↑2%	↑5%
Oncology	1,014	1,008	1,049	1,088	1,062	↓2%	↑5%
OR/PACU	3,345	3,435	3,512		3,555		↑6%
Palliative Care		539	620	597	576	↓4%	↑7%
Psych-Mental Health	2,096	2,125	2,116	2,150	2,220	↑3%	↑6%
Public Health		494	474	454	452	↓0.4%	↓9%
Rehab		769	810	807	832	↑3%	↑8%
School Health		637	672	834	779	↓7%	↑22%
Telehealth		411	490		539		
Women's Health		821	902	1,066	938	↓12%	↑14%
Other	11,011	8,137	8,422	11,227	9,638	↓14%	↓12%
No Answer	384	422	740	804	601		

Note: in 2009- 2011 there was not a Home Health option on the licensure renewal application; therefore many licensees working in Home Health selected Community Health.

**Licensed Registered Nurses Residing in Louisiana Providing Direct Patient Care in 2013**

Nurses are the single largest component of the health care workforce and they provide the majority of direct care to patients (Institute of Medicine Report on the Future of Nursing, 2011; National Advisory Council on Nurse Education and Practice, 2008). This is true not only for the nation, but also for Louisiana. The majority of RNs licensed and residing in Louisiana in 2013 (79%) reported that they provided direct patient care in their practice (Table 59).

**Table 59. Licensed Registered Nurses Residing in LA Providing Direct Patient Care (2010-2013)**

RNs Residing in Louisiana	No. of RNs Providing Direct Patient Care	Total No. Licensed RNs	% of Total RNs Providing Direct Patient Care	No Answer
2013	41,498	52,556	79%	622
2012	41,451	51,609	80%	832
2011	40,647	50,142	81%	771
2010	39,576	48,298	82%	486
1 and 4 Year Variance	↑0.1% / ↑5			

## Salaries from Positions held as a Registered Nurse Living in Louisiana

Of the 38,343 RNs licensed and residing in LA in 2013 that reported working full-time, 46% (17,698) reported annual salaries between \$50,001 and \$75,000 (Table 59a). Twenty percent (20%) of the full-time RN workforce reported receiving annual salaries between \$35,001 to \$50,000 and 19% reported receiving salaries between \$75,001 and \$100,000. There was an 8% increase in the number of RNs working full-time reporting annual salaries between \$100,001 and \$150,000 and a 7% increase in the number reporting annual salaries greater than \$150,000 from positions held as RNs.

**Table 59a. Salaries of Licensed Registered Nurses Living in Louisiana Working Full-Time (2009-2013)**

Year	\$15,000 or less	\$15,001 to \$25,000	\$25,001 to \$35,000	\$35,001 to \$50,000	\$50,001 to \$75,000	\$75,001 to \$100,000	\$100,001 to \$150,000	>\$150,000	Declined
2013	264	278	1,034	7,829	17,698	7,206	2,078	637	1,319
2012	259	283	1,006	7,681	17,841	6,906	1,928	597	1,352
2011	204	276	1,027	7,815	17,498	6,733	1,753	536	1,301
2010	258	261	1,002	7,648	17,163	6,337	1,675	517	1,285
2009	602	434	1,103	6,996	15,580	5,869	1,646	487	1,803
<b>1 &amp; 5 Year Variance</b>	↑2% ↓56%	↓2% ↓36%	↑3% ↓6%	↑2% ↑12%	↓1% ↑14%	↑4% ↑23%	↑8% ↑26%	↑7% ↑31%	↓2% ↓27%

Note: Information was available on 38,343 Licensed RNs residing in Louisiana working full-time in 2013.

Approximately 5,308 RNs licensed and residing in LA reported that they worked part-time in 2013. Twenty-five percent (1,327) of the RNs working part-time reported salaries of \$25,000 or less, 21% (1,093) reported annual salaries between \$25,001 and \$35,000, 32% (1,716) between \$35,001 and \$50,000, and 15% (791) indicated they had annual part-time salaries of \$50,001 to \$75,000 (Table 59b). Annual part-time salaries greater than \$100,000 were reported by less than 1% of RNs working part-time.

**Table 59b. Salaries of Licensed Registered Nurses Living in Louisiana Working Part-Time (2009-2013)**

Year	\$15,000 or less	\$15,001 to \$25,000	\$25,001 to \$35,000	\$35,001 to \$50,000	\$50,001 to \$75,000	\$75,001 to \$100,000	\$100,001 to \$150,000	>\$150,000	Declined
2013	618	709	1,093	1,716	791	122	28	3	228
2012	631	767	1,074	1,634	757	106	28	7	269
2011	999	984	1,393	1,878	757	101	36	10	326
2010	981	982	1,300	1,754	729	119	23	2	330
2009	680	899	1,137	1,535	833	197	70	25	489
<b>1 &amp; 5 Year Variance</b>	↓2% ↓9%	↓8% ↓21%	↑2% ↓4%	↑5% ↑12%	↑4% ↓5%	↑15% ↓38%	↑0% ↓60%	↓57% ↓88%	↓15% ↓53%

Note: Information was available on 5,308 licensed RNs residing in Louisiana working part-time in 2013.

Over two thousand (2,057) licensed RNs residing in Louisiana reported that they were working per diem. Approximately 22% of the per diem RNs reported salaries of less than \$15,000 per year and 22% also reported salaries between \$35,001 and \$50,000. Sixteen percent reported salaries between \$50,001 and \$75,000, 15,001 and \$25,000, and \$25,001 and \$35,000. Less than one percent of these RNs reported annual salaries greater than \$75,000.

## Advanced Practice Registered Nurses

There was a 24% increase in the number of APRNs holding a license to practice in Louisiana between 2009 and 2013. The number of APRNs licensed and residing in Louisiana has also increased by 25% over the past five years, while the number of licensed APRNs residing outside of Louisiana has increased by 18% (Table 60). Eight percent of the licensed RNs in Louisiana are licensed to practice as an APRN.

**Table 60. Number of Advanced Practice Registered Nurses Licensed in LA (2009-2013)**

Report Year	# of APRNs holding a LA License (Residing in LA)	# of APRNs holding a LA License (Not Residing in LA)	Total # APRNs with an APRN License in LA
2013	4,116	466	4,586
2012	3,821	409	4,234
2011	3,547	391	3,939
2010	3,309	379	3,688
2009	3,297	395	3,692
<b>1 &amp; 5 Year Variance</b>	<b>↑8%    ↑25%</b>	<b>↑14%    ↑18%</b>	<b>↑8%    ↑24%</b>

### Roles of Advanced Practice Registered Nurses Employed and Residing in Louisiana

In 2013, 60% (2,482) of all APRNs licensed and residing in Louisiana were nurse practitioners, 30% (1,244) were Certified Registered Nurse Anesthetists, 3% (133) were Clinical Nurse Specialists, and 0.6% (25) were Certified Nurse Midwives (Table 61). There was a 40% increase in the number of NPs licensed and residing in Louisiana between 2009 and 2013 and a 13% increase between 2012 and 2013. The number of Clinical Nurse Specialist licensed and residing in Louisiana decreased by 25% since 2009. The number of APRNs reporting not working as an APRN decreased by 2% between 2012 and 2013.

**Table 61. Roles of Advanced Practice Registered Nurses Residing in LA (2009-2013)**

Report Year	Nurse Practitioner	CNM	CRNA	CNS	Not Employed as an APRN	No Response	Total
2013	2,482	25	1,244	133	167	65	4,116
2012	2,205	23	1,220	139	170	64	3,821
2011	1,966	23	1,191	156	165	46	3,547
2010	1,760	28	1,154	158	159	50	3,309
2009	1,769	23	1,129	177	151	48	3,297
<b>1 &amp; 5 Year Variance</b>	<b>↑13% ↑40%</b>	<b>↑9% ↑9%</b>	<b>↑2% ↑10%</b>	<b>↓4% ↓25%</b>	<b>↓2% ↑11%</b>		

### Age of Advanced Practice Registered Nurses Residing in LA

The average age for licensed APRNs residing in Louisiana is 46 years and the median age is 45 years. Over one third (36%) of licensed APRNs in Louisiana are 50 years older and older (Table 62).

**Table 62. Age Distribution of Licensed APRNs Residing in LA (2010-2013)**

Report Year	<30		30-39		40-49		50-59		60 and >	
	#	%	#	%	#	%	#	%	#	%
2013	126	3%	1,198	29%	1,316	32%	913	22%	563	14%
2012	105	3%	1,119	29%	1,195	31%	907	24%	495	13%
2011	220	6%	1,106	31%	1,021	29%	891	25%	309	9%
2010	172	5%	1,032	31%	955	29%	864	26%	286	9%
<b>1 &amp; 4 Year Variance</b>	<b>↑20%</b>	<b>↓27%</b>	<b>↑7%</b>	<b>↑16%</b>	<b>↑10%</b>	<b>↑38%</b>	<b>↑.7%</b>	<b>↑6%</b>	<b>↑14%</b>	<b>↑97%</b>

**Gender of Advanced Practice Registered Nurses Residing in LA**

A larger percentage of APRNs in Louisiana are male when compared to the number of male RNs in Louisiana's entire RN population. Twenty-three percent (23%) of APRNs in Louisiana are male, whereas only 11% of all licensed RNs residing in Louisiana are male (Table 63).

**Table 63. Gender Distribution of Licensed APRNs Residing in LA (2010-2013)**

Report Year	Male		Female	
	#	%	#	%
2013	957	23%	3,159	77%
2012	924	24%	2,897	76%
2011	867	24%	2,680	76%
2010	835	25%	2,474	75%
<b>1 &amp; 4 Year Variance</b>	<b>↑4%</b>	<b>↑15%</b>	<b>↑9%</b>	<b>↑28%</b>

**Racial Distribution of Advanced Practice Registered Nurses Residing in LA**

Minorities represent approximately 16% of licensed APRNs in Louisiana: 13% Black, 1% Hispanic, 1% Asian, 0.4% Native American, and 0.1% Native Hawaiian/Pacific Islander (Table 64).

**Table 64. Racial Distribution of APRNs Residing in LA (2010-2013)**

Report Year	White		Black		Hispanic		Asian		Native American	
	#	%	#	%	#	%	#	%	#	%
2013	3,467	84%	531	13%	53	1%	36	1%	18	.4%
2012	3,271	86%	452	12%	36	.9%	31	.8%	20	.5%
2011	3,053	86%	395	11%	42	1%	25	.7%	10	.3%
2010	2,858	86%	342	10%	44	1%	26	.8%	10	.3%
<b>1 &amp; 4 Year Variance</b>	<b>↑6%</b>	<b>↑21%</b>	<b>↑17%</b>	<b>↑55%</b>	<b>↑47%</b>	<b>↑20%</b>	<b>↑16%</b>	<b>↑38%</b>	<b>↓10%</b>	<b>↑80%</b>

Note: 2013 – Native Hawaiian/Pacific Islander (3) and No Answer (8).

**Employment Status for Advanced Practice Registered Nurses Residing in LA**

The majority of APRNs in Louisiana were employed full-time (82%). Nine percent (9%) reported part-time employment and 3% were not employed (Table 65). There was a 3% increase in the number of APRNs employed full-time since the previous report year and a 15% increase in the number employed on a part-time basis as an APRN. There was also a 5% decrease in the number of APRNs that were not employed when compared to 2012.

**Table 65. Employment Distribution of APRNs Residing in LA (2010-2013)**

Report Year	Full-Time Nursing		Part-Time Nursing		Employed Other		Not Employed		No Response
	#	%	#	%	#	%	#	%	#
2013	3,378	82%	365	9%	17	.4%	106	3%	151
2012	3,265	85%	318	8%	33	.9%	111	3%	8
2011	3,033	86%	317	9%	64	2%	121	3%	2
2010	2,838	86%	276	8%	67	2%	113	3%	5
<b>1 &amp; 4 Year Variance</b>	<b>↑3%</b>	<b>↑19%</b>	<b>↑15%</b>	<b>↑32%</b>	<b>↓48%</b>	<b>↓75%</b>	<b>↓5%</b>	<b>↓6%</b>	

**Clinical Setting for Advanced Practice Registered Nurses Residing in Louisiana**

Forty-four percent (44%) of APRNs in Louisiana work in some type of ambulatory care setting and 38% work in hospitals (Table 66). Between 2012 and 2013 the clinical settings with the greatest increase in the number of APRNs employed were: urban clinic (68%↑); HIV/AIDS clinic (43%↑); medicine clinic (40%↑); nursing home (37%↑); pediatric clinic (34%↑); and physician’s office (30%↑). Between 2010 and 2013, the greatest increase in the number of APRNs employed has been in the nursing home (150%↑).

**Table 66. Clinical Setting Reported by APRNs Residing in LA (2010-2013)**

Clinical, Teaching or Practice Area	2013	2012	2011	2010	1 & 4 Year Variance
Hospital	1,570	1,537	1,498	1,429	↑2% / ↑10%
Outpatient Clinic	604	600	479	435	↑1% / ↑39%
Physician’s Office	539	415	465	402	↑30% / ↑34%
Rural Clinic	201	201	179	146	↑0% / ↑38%
Private Clinic	229	193	168	147	↑19% / ↑56%
Emergency Department	89	79	49	55	↑13% / ↑62%
School of Nursing	58	71	69	79	↓18% / ↓27%
Pediatric Clinic	75	56	50	48	↑34% / ↑56%
Nursing Home	70	51	34	28	↑37% / ↑150%
School Clinic	46	43	43	42	↑7% / ↑10%
Women’s Health Clinic	34	34	29	40	↑0% / ↓15%
Medicine Clinic	28	20	21	25	↑40% / ↑12%
Urban Clinic	32	19	13	22	↑68% / ↑45%
College Student Health Clinic	17	15	17	13	↑13% / ↑31%
HIV / AIDS Clinic	10	7	11	8	↑43% / ↑25%
Other	300	266	240	215	↑13% / ↑40%
No Answer	214	214	182	175	↑0% / ↑22%
<b>TOTAL</b>	<b>4,116</b>	<b>3,821</b>	<b>3,547</b>	<b>3,309</b>	<b>↑8% / ↑24%</b>

**Advanced Practice Registered Nurses Residing in Louisiana with Prescriptive Authority**

Sixty-one percent (2,500) of licensed APRNs residing in Louisiana had prescriptive authority in the current report year. The number of licensed APRNs having prescriptive authority in Louisiana increased by 48% between 2009 and 2013, with a 13% increase noted between 2012 and 2013 (Table 67).

**Table 67. Number of Advanced Practice Registered Nurses Residing in LA with Prescriptive Authority (2009-2013)**

<b>Report Year</b>	<b>APRNs Residing in Louisiana with Prescriptive Authority</b>	<b>Total # APRNs Residing in LA</b>	<b>% of APRNs Residing in LA with Prescriptive Authority</b>
<b>2013</b>	2,500	4,116	61%
<b>2012</b>	2,210	3,821	58%
<b>2011</b>	1,933	3,547	54%
<b>2010</b>	1,694	3,309	51%
<b>2009</b>	1,688	3,297	51%
<b>1 &amp; 5 Year Variance</b>	↑13%    ↑48%	↑8%    ↑25%	

## **NURSING SUPPLY: AVAILABLE RN NURSING WORKFORCE IN LOUISIANA**

### **Major Findings 2013**

- In 2013, 60,508 nurses held a license to practice as a RN in Louisiana. Of the 60,508 RNs holding a Louisiana license, 52,556 (87%) lived in Louisiana, while 7,927 (13%) reported home addresses outside of Louisiana.
- Over the past five years, there has been a 11% increase in the number of RNs holding a license to practice in Louisiana.
- The average age for RNs licensed in Louisiana in 2013 was 45 years and the median age was 44 years. The average age for RNs nationwide is 50 years (2013 National Workforce Survey of Registered Nurses, 2013).
- Over a third (38%) of the licensed RNs residing in Louisiana are 50 years and older.
- According to the U.S. Census Bureau (2014) minorities comprise approximately 37% of the U.S. population; minorities represent 40% of Louisiana's population; 20% of licensed RNs residing in Louisiana represent minorities.
- In 2013, 46% of the licensed RNs residing in Louisiana reported that their basic educational preparation began at the baccalaureate degree level, which is a 3% increase when compared to 2012 and a 13% increase since 2009.
- In 2013, over one thousand RNs (1,135) reported that they were licensed as an LPN prior to becoming a RN, which represents a 3% increase (+29) since 2012.
- In Louisiana, 61% of licensed RNs residing in Louisiana hold a baccalaureate or higher degree (including Bachelor's or Masters degrees in other disciplines) and 52% have a baccalaureate or higher degree in nursing (including a doctorate in a related field).
- Licensed RNs residing in Louisiana having doctorates in nursing reflected a 19% increase between 2012 and 2013 and a 75% increase over the past five years.
- There was a 39% increase in the number of licensed RNs with a DNP when compared to the previous year and an 11% increase in those with a DNS. The number of licensed RNs in Louisiana with a PhD in nursing decreased by 1% (-1) and the number with a doctorate in another field decreased by 2% (-4) over the past year.
- Over 3,700 licensed RNs residing in Louisiana indicated that they were currently enrolled in school which is equivalent to 7% of the 52,556 licensed RNs. Of those that were currently enrolled, 1,342 (36%) indicated that they were enrolled in a baccalaureate in nursing program; 1,721 (46%) were enrolled in a Master's in Nursing program, and 411 (11%) were enrolled in various types of doctoral programs.
- Approximately 33% of licensed RNs in Louisiana reported that they plan to be out of the nursing workforce within the next 10 years.
- Eighty-seven percent of the licensed RNs residing in Louisiana were employed in a position requiring a RN license in 2013; 73% (38,385) full-time, 10% (5,320) part-time, and 4% (2,057) per diem.
- There was a 2% increase in the number of licensed RNs that reported that they were not employed.
- The percentage of RNs employed by hospitals in 2013 was 57% compared to 56% in 2012.
- Over the past five years, the area with the greatest growth in the number of employed licensed RNs was home health (24% increase).

- Five clinical, teaching, or practice areas in Louisiana with the largest number of RNs employed (licensed and residing in Louisiana) in 2013 were: medical-surgical units (7,221); acute care/critical care (5,475); OR/PACU (3,555), emergency room/trauma (3,404); and general practice/adult family health (2,595).
- The majority of RNs licensed and residing in Louisiana in 2013 (79%) reported that they provided direct patient care in their practice.

### **Advanced Practice Registered Nurses in Louisiana**

- There was a 24% increase in the number of APRNs holding a license to practice in Louisiana between 2009 and 2013.
- In 2013, 60% (2,482) of all APRNs licensed and residing in Louisiana were Nurse Practitioners, 30% (1,244) were Certified Registered Nurse Anesthetists, 3% (133) were Clinical Nurse Specialists, and 0.6% (25) were Certified Nurse Midwives.
- Over one third (36%) of licensed APRNs in Louisiana are 50 years older and older.
- Twenty-three percent of APRNs in Louisiana are male, whereas only 11% of all licensed RNs residing in Louisiana are male.
- Minorities represent approximately 16% of licensed APRNs in Louisiana.
- The majority of APRNs in Louisiana are employed full-time (82%), with 9% reported employed part-time, and 3% were not employed.
- Forty-four percent (44%) of APRNs in Louisiana work in some type of ambulatory care setting and 38% worked in hospitals.
- Between 2012 and 2013 the clinical settings with the greatest increase in the number of APRNs employed were: urban clinic (68%↑); HIV/AIDS clinic (43%↑); medicine clinic (40%↑); nursing home (37%↑); pediatric clinic (34%↑); and physician's office (30%↑).
- The number of licensed APRNs having prescriptive authority in Louisiana increased by 48% between 2009 and 2013, with a 13% increase noted between 2012 and 2013.

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# **APPENDIX A**

## **LSBN Approved Nursing Education Programs**

# Louisiana State Board of Nursing

17373 Perkins Road  
Baton Rouge, LA 70810  
Telephone: (225) 755-7500 Fax: (225) 755-7580  
[www.lsbns.state.la.us](http://www.lsbns.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, 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:* Elizabeth Battalora, DHSc, 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  
*Acting Program Director:* Jennifer Creswell, MSN, APRN  
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  
*Director, RN Program:*  
Marcus Gaut, MSN, RN, CPE  
Approval Status: Full

#### **FLETCHER TECHNICAL COMMUNITY COLLEGE**

Nursing and Allied Health  
310 St. Charles Ave  
Houma, LA 70360  
Phone: 985-857-3655  
Fax 985-857-3689  
*Dean of Nursing and Allied Health:*  
Sonia F. Clarke, RN, HCSM, 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  
Department Head: Rebecca Riley, MS, RN  
*Dean:* Peggy Wolfe, PhD, RN  
Approval Status: Full

**NORTHWESTERN STATE UNIVERSITY**

College of Nursing  
Nursing Education Center  
1800 Line Avenue  
Shreveport, LA 71101-4612  
Phone: 318-677-3100 FAX 318-677-3127  
*Associate Director, ASN Program:*  
Pamela Holcombe, MSN, RN  
*Senior Director:* Pamela Simmons, PhD, RN  
*Interim Dean:* Dana Clawson, DNS, WHNP-BC  
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  
*Dean:* Sandra Tucker, PhD, RN, JD  
Approval Status: Conditional

## **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  
*Interim Chair:* Mary Green, PhD, MN, RN  
Approval Status: Full

### **GRAMBLING STATE UNIVERSITY**

School of Nursing  
Box 4272  
Grambling, LA 71245  
Phone: 318-274-2672 FAX 318-274-3491  
*Associate Dean:* Danita Potter, PhD, RN  
*BSN Program Director:* Jamil Norman, PhD, RN  
Approval Status: Conditional

### **LOUISIANA COLLEGE**

Division of Nursing  
1140 College Drive - Box 556  
Pineville, LA 71359-0556  
Phone: 318-487-7127 FAX 318-487-7488  
*Dean:* Kimberly Sharp, PhD, RN  
Approval Status: Full

### **LSU HEALTH SCIENCES CENTER**

School of Nursing  
1900 Gravier  
New Orleans, LA 70112  
*Assistant Dean for Student Services:*  
Catherine Lopez, RN, MED  
Phone: 504-568-4180 FAX 504-568-5154  
*Dean:* Demetrius Porche, DNS, APRN, FNP, PhD  
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  
*Department Head for Undergraduate Nursing Programs:*  
Rebecca Riley, MS, RN  
*Dean:* Peggy Wolfe, PhD, 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  
*Department Head:* Rebecca Lyons, MSN, RN, CCRN  
*Dean:* Velma Westbrook, DNS, RN, MA  
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  
*BSN Program:* Linda Copple, MSN, MBA  
*Senior Director:* Pamela Simmons, PhD, RN  
*Dean:* Dana Clawson, DNS, WHNP-BC  
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:* Jennifer Beck, PhD, RN, CNE  
Approval Status: Initial

### **OUR LADY OF HOLY CROSS COLLEGE**

Department of Nursing and Allied Health  
4123 Woodland Drive  
New Orleans, LA 70131  
Phone: 504-398-2213 FAX 504-391-2421  
*Provost and Chair, Dept. of Nursing and Allied Health:*  
Patricia Prechter, RN, MSN, Ed.D.  
Approval Status: Full

### **SOUTHEASTERN LOUISIANA UNIVERSITY**

School of Nursing  
SLU 10781  
Hammond, LA 70402  
Phone: 985-549-2156 FAX 985-549-5087 or 5179  
*Interim Dept. Head:* Eileen Creel, DNS, RN  
*Dean:* Ann Carruth, 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  
*BSN Chair:* Jacqueline Hill, PhD, RN  
*Dean:* Janet Rami, PhD, RN  
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

*Department Head and Associate to Dean:*

Lisa Broussard, DNS, RN, CNE

*Associate Dean:*

Melinda Oberleitner, DNS, APRN, CNS

*Dean:* Gail Poirrier, DNS, RN

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

**WILLIAM CAREY UNIVERSITY**

New Orleans Campus

School of Nursing

N.O.B.T.S.

3939 Gentilly Blvd., Box 308

New Orleans, LA 70126

Phone: 504-286-3275 FAX 504-286-3299

*Dean of Nursing Program:*

Janet Williams, PhD, RN

Approval Status: Full

Program in Phase out at New Orleans Campus

## LSBN APPROVED GRADUATE PROGRAMS IN NURSING

### **GRAMBLING STATE UNIVERSITY**

School of Nursing

P.O. Box 4272

Grambling, LA 71245

*MSN Program Director:*

Rhonda Hensley, EdD, APRN, BC

Phone: 318-274-2897

*Associate Dean:* Danita Potter, PhD, RN Approval

Status: Full

**Degrees:** MSN

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

PNP (MSN)

Nurse Educator (MSN)

337-482-6808

Dean: Gail Poirrier, DNS, RN

### **Intercollegiate Consortium for a Master of Science in Nursing (ICMSN):**

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. MCNEESE STATE UNIVERSITY**

College of Nursing

P.O. Box 90415

Lake Charles, LA 70601

Phone: 337-475-5753

*Graduate Nursing Program Faculty:*

Sattaria Dilks, DNP, APRN, PMHNP-BC

*Curriculum/ Evaluation:*

Ann Warner PhD, RN, CNE

*Dean:* Peggy Wolfe, PhD, RN

### **2. SOUTHEASTERN LOUISIANA UNIVERSITY**

School of Nursing

SLU 10781

Hammond, LA 70402

*Graduate Program Coordinator:*

Lorinda Sealey, PhD, RNC-MNN

Phone: 985-549-5045

Fax: 985-549-5087

*Dean:* Ann Carruth, DNS, RN

### **3. UNIVERSITY OF LOUISIANA LAFAYETTE**

College of Nursing & Allied Health Professions

P.O. Box 43810

Lafayette, LA 70454

*Graduate Program Coordinator:*

Donna Gauthier, PhD, RN

### **4. NICHOLLS STATE UNIVERSITY**

College of Nursing and Allied Health

University Station - Box 2143

Thibodaux, LA 70310

Phone: 985-448-4696 Fax: 985-448-4932

*Department Head:*

Rebecca Lyons, MSN, RN, CCRN

*Dean:* Velma Westbrook, DNS, RN, MA

Approval Status: Full (2012)

### **LSU HEALTH SCIENCES CENTER**

School of Nursing

1900 Gravier Street

New Orleans, LA 70112

*Dean:* Demetrius Porche, DNS, APRN, FNP, PhD

Phone: 504-568-4106

Approval Status: Full

**Degrees:** BSN - DNP

**Programs:** AGCNS (BSN-DNP)

Public/Comm. Health CNS

(BSN-DNP)

FNP (primary care) (BSN-DNP)

NNP (BSN - DNP)

CRNA (MSN, PMDNP, BSN-DNP)

Nurse Educator (MSN)

Executive Nurse Leader (BSN-DNP)

### **LOYOLA UNIVERSITY**

School of Nursing

6363 St. Charles Avenue, Campus Box 45

New Orleans, LA 70118

Phone: 504-865-3142

*Director:* Mary Oriol, DrPH, MS, RN

Approval Status: Full

**Degrees:** MSN, DNP

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

ANP (MSN, PMC)

Nurse Administrator (HCSM) (MSN)

### **NORTHWESTERN STATE UNIVERSITY**

College of Nursing and School of Allied Health

Nursing Education Center

1800 Line Avenue

Shreveport, LA 71101

*Director of Graduate Studies:*

Dana Roe, WHNP-C, DNS

Phone: 318-677-3100

*Interim Dean:* Dana Clawson, DNS, WHNP-BC

Approval Status: Full

**Degrees:** MSN

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

**NORTHWESTERN STATE UNIVERSITY (cont.)**

**Programs:** FNP (MSN, PMC)  
PNP (MSN, PMC)  
WHNP (MSN, PMC)  
Adult Gerontology NP- Acute Care  
(MSN, PMC)  
Adult Gerontology CNS (MSN, PMC)  
Nurse Educator (MSN)  
Nurse Administrator (MSN)

**OUR LADY OF THE LAKE COLLEGE**

School of Nursing  
7500 Hennessy Boulevard  
Baton Rouge, LA 70809  
*Program Director:* Phyllis Pedersen, CRNA, MHS  
225-214-6979  
*Dean:* Jennifer Beck, PhD, RN, CNE  
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  
*Chair, Graduate Nursing Program:*  
Sharon Hutchinson, PhD, MN, APRN, CNE  
225-771-2663  
*Dean:* Janet Rami, PhD, RN,  
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)

**OUT OF STATE SCHOOLS APPROVED 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 July 13, 2015

**PEARL RIVER COMMUNITY COLLEGE**

ADN Program  
101 Hwy 11 North  
Box 5760  
Poplarville, MS 39470  
Phone: 601-403-1018  
*Director:* Dr. Arlene Jones DNP, RN, CNE

**Dates of Approval:**

**Initial** July 13, 2011 - July 13, 2013

**Reapproved:** through July 13, 2015

**SOUTHERN ARKANSAS UNIVERSITY**

ADN, BSN Program  
Department of Nursing  
P.O. Box 9406  
Magnolia, AR 71754  
Phone: 870-235-4332, Fax: 870-235-5058  
*Director (ADN):* Laura Shirey, MSN, RN  
*Interim Director (BSN):* Stephanie Seymour, MSN, RN  
*Chair:* Becky Parnell, PhD(c), ACNS-CS, RN

**Dates of Approval:**

**Initial** July 13, 2011 - July 13, 2013

**Reapproved:** through July 13, 2015

## GRADUATE PROGRAMS

### **ALCORN STATE UNIVERSITY**

School of Nursing  
15 Campus Drive  
Natchez, MS 39120  
Phone: (601) 304-4303  
Fax: (601) 304-4378  
Robin Christian, DNP, FNP-C  
*Chair Department of Graduate Nursing*

#### **Date of Approval**

**Initial:** June 12, 2013 - June 12, 2015

**Degrees:** MSN

**Programs:** FNP (MSN)  
Nurse Educator (non APRN)

### **ARIZONA STATE UNIVERSITY**

School of Nursing  
500 North 3RD Street  
Phoenix, Arizona 85004  
Phone: (602) 496-2644  
Fax: (602) 496-0886  
Katherine Kenney DNP, RN, ANP-BC, CCRN  
*DNP Program Director*  
*Clinical Associate Professor*

#### **Dates of Approval:**

**Initial:** February 20, 2013 - February 20, 2015

**Degrees:** DNP

**Programs:** BSN-DNP (Adult Gerontology NP)

### **FRONTIER NURSING UNIVERSITY**

School of Nursing  
195 School Street  
PO Box 528  
Hyden, Kentucky 41749  
Phone: (606) 672-2312  
Fax: (606) 672-3776  
Rhonda Arthur DNP, CNM, WHNP, FNP  
*Program Director, Family Nursing*

#### **Dates of Approval:**

**Initial:** December 14, 2011 - December 14, 2013

**Reapproved:** through December 14, 2015

**Degrees:** MSN, PMC, PMDNP

**Programs:** CNM (MSN, PMC, PMDNP)  
FNP (MSN, PMC, PMDNP)  
WHNP (MSN, PMC, PMDNP)

### **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  
Martin Y. Iguchi, Ph.D.  
*Dean, School of Nursing*  
Stasia Levin, *Dir. of Operations, Online Program*  
Lauren Hlava, *Assistant Dir. of Operations, Online Program*

#### **Dates of Approval:**

**Initial:** December 14, 2011 - December 14, 2013

**Reapproved:** through December 14, 2015

**Degrees:** MSN

**Programs:** FNP (MSN)  
CNM (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  
Claudia Horton, PhD, RN, CNE  
*Dean, School of Nursing*

#### **Dates of Approval:**

**Initial:** December 14, 2011 - December 14, 2013

**Reapproved:** through December 14, 2015

**Degrees:** MSN

**Programs:** FNP (MSN)

### **HERZING UNIVERSITY**

525 North 6<sup>th</sup> Street  
Milwaukee, WI 53203  
Phone: (414)271-8103  
Fax: (414)271-1607  
Elainna Guerrette,  
*Associate VO Academic and Regulatory Affairs*  
Dr. Elizabeth Markham  
*Associate VP of Academics for Nursing*

#### **Dates of Approval:**

**Initial:** April 17, 2013 - April 17, 2015

**Degrees:** MSN

**Programs:** MSN/FNP

### **MARYVILLE UNIVERSITY**

College of Health Professions  
650 Maryville University Drive  
St. Louis, MO 63141  
Phone: (314) 529-9453  
Fax:  
Elizabeth A Buck, PhD, RN  
*Assistant Dean for Nursing*

#### **Dates of Approval:**

**Initial:** December 11, 2013 – December 11, 2015

**Degrees:** MSN

**Programs:** FNP

### **OHIO UNIVERSITY**

School of Nursing  
Grover CTR E365  
Athens, Ohio 45701  
Phone: (740)-593-4494  
Fax: (740) 593-0286  
Deborah Henderson, PhD, RN, CNE

**OHIO UNIVERSITY (cont.)***Director, Associate Executive Dean***Dates of Approval****Initial:** August 21, 2013 - August 21, 2015**Degrees:** MSN**Programs:** FNP (MSN)**ST. JOSEPH'S COLLEGE OF MAINE**

Online Graduate Nursing Education Program

278 Whites Bridge Road

Standish, ME 04084

Phone: (207)893-7969

*Lead Clinical Faculty:* Patricia Thompson Leavitt,

MS, FNP

**Approval:****Initial:** August 15, 2012- August 15, 2014**Degrees:** MSN **Programs:** 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

Timothy Gollaher, CRNA, MHS,

*Associate Director,* TCU School of Nurse Anesthesia**Degrees:** MSNA, DNP**Dates of Approval:****Initial:** December 14, 2011 - December 14, 2013**Reapproved:** through December 14, 2015**Programs:** CRNA- MSNA, BSN-DNP)**TEXAS WESLEYAN UNIVERSITY**

1201 Wesleyan Street

Fort Worth, Texas 76105-1536

Phone: (817) 531-4406

Fax: (817) 531-6508

Debra Maloy, CRNA, MHS

*Director, Graduate Programs of Nurse Anesthesia***Degrees - MSNA****Dates of Approval:****Initial:** December 14, 2011 - December 14, 2013**Reapproved:** through December 11, 2015**Programs:** CRNA (MSNA)**TROY UNIVERSITY**

School of Nursing

400 Pell Avenue

Troy, Alabama 36802

Phone: (334) 670-3428

L. Diane Weed, PhD, FNP-BC

*Director, School of Nursing***Dates of Approval:****Initial:** October 10, 2012-October 10, 2014**Degrees:** MSN, DNP**Programs:** FNP (MSN, PMC, PMDNP, BSN-DNP)**UNIVERSITY OF ALABAMA BIRMINGHAM**

School of Nursing

1701 University Boulevard

Birmingham, AL 35294-1210

Phone: (205) 934-5360

Doreen Harper, PhD, RN, FAAN

*Dean, School of Nursing***Dates of Approval:****Initial:** December 14, 2011 - December 14, 2013**Reapproved:** through December 14, 2015**Degrees:** MSN, DNP**Programs:** PNP (Primary Care) (MSN, PM – DNP)

PMHNP (MSN, PM – DNP)

FNP (MSN, PM – DNP)

Adult Gerontology NP

(Acute &amp; Primary) (MSN, PM – DNP)

NNP (MSN, PM – DNP)

**UNIVERSITY OF CINCINNATI**

College of Nursing

PO Box 210038

Cincinnati, OH 45221

Phone-(513) 558-5500

Suzanne Perraud PMHCNS-BC, PhD

*Senior Associate Dean, Academic Affairs*

Cheryl Hoying, PhD, RN

*Interim Dean, College of Nursing*

Andrea Ballinger

*Clinical Site Coordinator***Dates of Approval:****Initial:** February 15, 2012 - February 15, 2014**Degrees - MSN****Programs:** ANP (MSN)

WHNP (MSN)

PMHNP (MSN)

CNS/ Nurse Educator (MSN)

FNP (MSN)

CNM (MSN)

**UNIVERSITY OF SOUTH ALABAMA**

College of Nursing

USA Springhill

307 University Boulevard, N

Mobile, AL 36688-0002

Phone: (251) 445-9409

Fax: (251) 445-9416

*Dean:* Debra Davis, DSN, MSN, RN

Rosemary Rhodes, DNS, RN

*Associate Dean for Academic Affairs***Dates of Approval:****Initial:** September 14, 2011 - September 14, 2013**Reapproved:** through September 14, 2015**Degrees:** MSN, DNP**UNIVERSITY OF SOUTH ALABAMA (cont.)****Programs:** FNP/Adult Acute Care (MSN)

Adult Gerontology NP

(Acute&amp; Primary)(MSN)

FNP

FPMHNP (MSN)  
NNP (MSN)  
PNP (Acute & Primary) (MSN)  
WHNP (MSN)  
BSN-DNP  
MSN-DNP

**VANDERBILT UNIVERSITY**

School of Nursing  
213 Godchaux Hall  
461 21<sup>st</sup> Avenue South  
Nashville, TN 37240-1119  
Phone: (615) 322-3804  
Fax: (615) 322-1708  
*Dean:* Linda Norman, DSN, RN, FAAN  
Lee Ann Ruderer, Director Clinical Placements

**Dates of Approval:**

**Initial:** December 14, 2011 - December 14, 2013

**Reapproved:** through December 14, 2015

**Degrees:** MSN, PMC

**Programs:** FNP (MSN, PMC)  
NNP (MSN, PMC)  
PNP (Acute & Primary) (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

# **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, 2013.**

<b>Nursing Programs</b>	<b>Number of Candidates</b>	<b>Number Passing</b>	<b>Percent Passing</b>
<b>Associate Degree</b>			
BPCC	29	27	93.10
BRCC	54	49	90.74
Charity/Delgado	225	209	92.89
Fletcher Tech.CC	14	14	100
Louisiana Delta CC	17	16	94.12
LSU Alexandria	49	48	97.96
LSU Eunice	64	56	87.50
Louisiana Tech	44	40	90.91
McNeese	30	25	83.33
Northwestern	134	113	84.33
Our Lady of Lake College	244	175	71.72
Southern Shreveport	38	33	86.84
<b>Total</b>	<b>942</b>	<b>805</b>	<b>85.46</b>
<b>Diploma</b>			
Baton Rouge General	28	28	100
<b>Total</b>	<b>28</b>	<b>28</b>	<b>100</b>
<b>Baccalaureate</b>			
Dillard	29	14	48.28
Grambling	66	42	63.64
Louisiana College	29	26	89.66
LSU Health Science Center	175	167	95.43
McNeese	171	149	87.13
Nicholls	112	96	85.71
Northwestern	141	127	90.07
Our Lady Holy Cross	38	36	94.74
Southeastern	140	126	90.00
Southern BR	112	91	81.25
Univ of LA Lafayette	130	126	96.92
Univ of LA Monroe	51	48	94.12
William Carey – N. O.	22	21	95.45
<b>Total</b>	<b>1,216</b>	<b>1,069</b>	<b>87.91</b>
<b>GRAND TOTAL</b>	<b>2,186</b>	<b>1,902</b>	<b>87.01</b>

**Appendix B2**  
**Applicants, Admissions, Enrollment, and Graduates of Nursing Education Programs in Louisiana (2001-2013)**

<b>YEAR</b>	<b>APPLICANTS</b>	<b>ADMISSIONS</b>	<b>ENROLLMENT Clinical Nursing Courses</b>	<b>ENROLLMENT All Nursing Majors</b>	<b>QUALIFIED APPLICANTS NOT ADMITTED</b>	<b>GRADUATES</b>
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 (2009-2013)**

Program	Qualified Applicants					Admissions				
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
<b><u>Associate Degree</u></b>										
Baton Rouge CC	174	204	218	156	101	65	69	66	67	67
Bossier Parish CC	N/A	40	127	167	180	0	30	39	50	50
Charity/Delgado	616	627	630	675	786	403	377	343	295	286
Fletcher Tech CC	101	16	28	27	64	35	15	28	27	54
LSU Alexandria	201	292	217	115	140	140	145	136	115	140
LSU Eunice	142	133	99	135	121	80	95	66	97	73
Louisiana Delta	N/A	47	60	78	137	0	30	42	42	46
Louisiana Tech	164	137	187	120	138	96	68	78	55	61
McNeese	53	42	52	62	58	44	42	45	36	42
Northwestern	270	263	214	172	172	171	174	153	143	137
Our Lady of the Lake	589	483	431	80	0	408	402	380	77	0
Southern Univ. at Shreveport	181	148	130	198	188	95	118	90	90	90
<b>TOTAL</b>	2,491	2,432	2,393	1,985	2,085	1,537	1,565	1,466	1,094	1,046
<b><u>Baccalaureate</u></b>										
Dillard	42	32	45	190	109	41	31	45	113	41
Grambling	79	119	118	114	84	79	119	118	86	50
Louisiana College	45	44	63	56	45	36	32	47	56	45
LSU Health Sciences Center	495	278	240	250	271	226	252	230	241	264
McNeese	164	224	169	250	276	164	181	165	166	177
Nicholls	204	212	250	213	199	184	175	126	124	128
Northwestern	180	189	164	174	289	156	162	164	122	176
Our Lady of Holy Cross	100	82	123	82	65	75	65	69	63	61
Our Lady of the Lake	0	0	0	183	271	0	0	0	162	252
Southeastern	404	359	353	367	353	216	181	176	178	183
Southern	187	261	262	257	264	169	207	222	205	165
UL Lafayette	259	231	259	198	188	223	218	224	198	188
UL Monroe	109	81	110	103	92	103	80	102	91	88
William Carey – N.O.	56	98	65	35	0	56	77	53	35	0
<b>TOTAL</b>	2,324	2,210	2,221	2,472	2,506	1,728	1,780	1,741	1,840	1,818
<b><u>Diploma</u></b>										
Baton Rouge Gen. Med. Ctr.	83	95	91	87	70	41	39	45	45	40
<b>TOTAL</b>	83	95	91	87	70	41	39	45	45	40
<b>GRAND TOTAL</b>	4,898	4,737	4,705	4,544	4,661	3,306	3,384	3,252	2,979	2,904

**Appendix B4**  
**Reported Reasons Why Qualified Applicants Were Not Admitted to Louisiana's Pre-RN  
Licensure Programs in 2012-2013**

Nursing Programs	Number of Qualified Applicants Not Admitted	Reasons Checked 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
<b>Associate Degree</b>									
Baton Rouge Comm. Coll.	34	1	0	4	6	5	3	2	0
Bossier	130	3	5	4	1	2	6	7	0
Charity/Delgado	500	0	0	0	0	0	1	2	3
Fletcher Tech Comm. Coll.	10	5	1	2	6	7	3	4	0
LSU Alexandria	0	0	1	2	0	0	0	0	0
LSU Eunice	48	2	1	3	7	6	5	4	0
Louisiana Delta College	91	2	0	0	1	3	0	0	0
Louisiana Tech	77	1	3	2	0	0	0	0	0
McNeese State	16	0	0	0	0	0	0	0	0
Northwestern State	35	1	2	3	0	0	0	0	0
Our Lady of the Lake	0	0	0	0	0	0	0	0	0
Southern Univ. Shreveport	98	3	5	4	1	2	6	7	0
<b>Total</b>	<b>1,039</b>	<b>18</b>	<b>18</b>	<b>24</b>	<b>22</b>	<b>25</b>	<b>24</b>	<b>26</b>	<b>3</b>
<b>Baccalaureate Degree</b>									
Dillard	68	3	2	4	6	5	7	N/A	1
Grambling	34	0	0	0	0	0	0	0	0
Louisiana College	0	0	0	0	0	0	0	0	0
LSU Hlth Science Cntr	7	1	2	6	5	7	3	4	0
McNeese State	99	1	0	0	0	0	0	0	0
Nicholls State	71	0	0	0	0	0	0	0	1
Northwestern State	113	1	2	3	0	0	0	0	0
Our Lady of Holy Cross	4	1	5	2	3	7	4	6	0
Our Lady of the Lake	19	3	6	7	5	4	2	1	0
Southeastern	170	0	3	2	1	4	5	6	0
Southern	99	2	3	1	6	7	4	5	0
UL Lafayette	0	0	0	0	0	0	0	0	0
UL Monroe	4	1	3	2	7	6	5	4	0
William Carey N. O.	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>688</b>	<b>13</b>	<b>26</b>	<b>27</b>	<b>33</b>	<b>40</b>	<b>30</b>	<b>26</b>	<b>2</b>
<b>Diploma</b>									
Baton Rouge General	30	3	2	3	2	1	0	0	0
<b>Total</b>	<b>30</b>	<b>3</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Grand Total</b>	<b>1,757</b>	<b>34</b>	<b>46</b>	<b>54</b>	<b>57</b>	<b>66</b>	<b>54</b>	<b>52</b>	<b>5</b>

**Appendix B5**  
**Gender of Students Enrolled in Clinical Nursing Programs in Pre-RN Licensure Programs in Louisiana**  
**during the 2012-2013 Report Year**

PROGRAM	Male		Female		Total
	No.	%	No.	%	No.
<b><u>Associate Degree</u></b>					
Baton Rouge Community College	24	16	130	84	154
Bossier	13	14	82	86	95
Charity/Delgado	92	16	492	84	584
Fletcher Technical Comm. Coll.	4	11	33	89	37
LSU Alexandria	20	12	146	88	166
LSU Eunice	13	11	110	89	123
Louisiana Delta	8	14	48	86	56
Louisiana Tech	29	28	74	72	103
McNeese State	13	17	64	83	77
Northwestern	29	13	192	87	221
Our Lady of the Lake	3	4	65	96	68
Southern Univ. at Shreveport	23	15	128	85	151
<b>Total</b>	<b>271</b>	<b>15</b>	<b>1,564</b>	<b>85</b>	<b>1,835</b>
<b><u>Baccalaureate</u></b>					
Dillard	7	5	139	95	146
Grambling	16	11	126	89	142
LA College	18	23	60	77	78
LSU Health Science Center	56	12	429	88	485
McNeese State	46	11	369	89	415
Nicholls State	43	13	300	87	343
Northwestern	42	13	282	87	324
Our Lady of Holy Cross	13	7	167	93	180
Our Lady of the Lake	67	19	295	81	362
Southeastern	55	13	362	87	417
Southern	59	14	359	86	418
UL Lafayette	52	15	288	85	340
UL Monroe	39	17	187	83	226
William Carey-N.O.	1	7	13	93	14
<b>Total</b>	<b>514</b>	<b>13</b>	<b>3,376</b>	<b>87</b>	<b>3,890</b>
<b><u>Diploma</u></b>					
Baton Rouge General	3	5	52	95	55
<b>Total</b>	<b>3</b>	<b>5</b>	<b>52</b>	<b>95</b>	<b>55</b>
<b>Grand Total</b>	<b>788</b>	<b>14</b>	<b>4,992</b>	<b>86</b>	<b>5,780</b>

**Appendix B6**

**Ethnic Backgrounds of Students Enrolled in Pre-RN Licensure Programs in Louisiana during the 2012-2013 Report Year**

Nursing Education Programs	Hispanic		Asian		Black		White		Other		Total
	No.	%	No.	%	No.	%	No.	%	No.	%	
<b><u>Associate Degree</u></b>											
Baton Rouge Comm. Coll.	0	0	3	2	27	18	121	79	3	2	154
Bossier	1	1	2	2	7	7	85	89	0	0	95
Charity/Delgado	39	7	25	4	135	23	317	54	68	12	584
Delta Comm. College	1	2	0	0	3	5	52	93	0	0	56
Fletcher Tech Comm Coll.	0	0	1	3	5	14	31	84	0	0	37
LSU Alexandria	4	2	0	0	25	15	126	76	11	7	166
LSU Eunice	0	0	1	1	7	6	115	93	0	0	123
Louisiana Tech	0	0	1	1	12	12	84	82	6	6	103
McNeese State	1	1	0	0	18	23	58	75	0	0	77
Northwestern State	15	7	3	1	44	20	135	61	24	11	221
Our Lady of the Lake	2	3	0	0	21	31	43	63	2	3	68
Southern Univ. Shreveport	3	2	0	0	77	51	69	46	2	1	151
<b>Total</b>	<b>66</b>	<b>4</b>	<b>36</b>	<b>2</b>	<b>381</b>	<b>21</b>	<b>1,236</b>	<b>67</b>	<b>116</b>	<b>6</b>	<b>1,835</b>
<b><u>Baccalaureate</u></b>											
Dillard	1	1	0	0	143	98	1	1	1	1	146
Grambling	0	0	2	1	106	75	8	6	26	18	142
Louisiana College	2	3	1	1	13	17	61	78	1	1	78
LSU Hlth Science Cntr	18	4	28	6	50	10	386	80	3	1	485
McNeese State	8	2	2	0	64	15	323	78	18	4	415
Nicholls State	3	1	8	2	34	10	286	83	12	3	343
Northwestern State	11	3	6	2	52	16	230	71	25	8	324
Our Lady of the Lake	13	4	6	2	73	20	264	73	6	2	362
Our Lady of Holy Cross	20	11	8	4	32	18	92	51	28	16	180
Southeastern	15	4	11	3	26	6	363	87	2	0	417
Southern	2	0	3	1	377	90	36	9	0	0	418
UL Lafayette	9	3	2	1	37	11	284	84	8	2	340
UL Monroe	1	0	1	0	55	24	166	73	3	1	226
William Carey N. O.	0	0	0	0	3	21	11	79	0	0	14
<b>Total</b>	<b>103</b>	<b>3</b>	<b>78</b>	<b>2</b>	<b>1,065</b>	<b>27</b>	<b>2,511</b>	<b>65</b>	<b>133</b>	<b>3</b>	<b>3,890</b>
<b><u>Diploma</u></b>											
Baton Rouge General	0	0	2	4	3	5	50	91	0	0	55
<b>Total</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>4</b>	<b>3</b>	<b>5</b>	<b>50</b>	<b>91</b>	<b>0</b>	<b>0</b>	<b>55</b>
<b>Grand Total</b>	<b>169</b>	<b>3</b>	<b>116</b>	<b>2</b>	<b>1,449</b>	<b>25</b>	<b>3,797</b>	<b>66</b>	<b>249</b>	<b>4</b>	<b>5,780</b>

**Appendix B7**

**Data on pre-RN Licensure Students Enrolled in Clinical Nursing Courses with Prior Education as of October 15, 2013.**

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.
<b><u>Associate Degree</u></b>									
BRCC	12	7.8	0	0	7	4.5	19	12.3	154
Bossier Parish CC	10	10.5	0	0	1	1.1	11	11.6	95
Charity/Delgado	70	12.0	64	11.0	57	9.8	191	32.7	584
Fletcher Tech. CC	2	5.4	0	0	9	24.3	11	29.7	37
Louisiana Delta CC	8	14.3	4	7.1	18	32.1	30	53.6	56
LSU Alexandria	0	0	0	0	16	9.6	16	9.6	166
LSU Eunice	12	9.8	6	4.9	8	6.5	26	21.1	123
Louisiana Tech	2	1.9	0	0	25	24.3	27	26.2	103
McNeese State	4	5.2	0	0	3	3.9	7	9.1	77
Northwestern	28	12.7	27	12.2	31	14.0	86	39.0	221
Our Lady of the Lake	18	26.5	3	4.4	3	4.4	24	35.3	68
Southern Shreveport	37	24.5	12	7.9	3	2.0	52	34.4	151
<b>Total</b>	<b>203</b>	<b>11.1</b>	<b>116</b>	<b>6.3</b>	<b>181</b>	<b>9.9</b>	<b>500</b>	<b>27.2</b>	<b>1,835</b>
<b><u>Baccalaureate</u></b>									
Dillard	5	3.4	0	0	3	2.1	8	5.5	146
Grambling	0	0	2	1.4	27	19.0	29	20.4	142
Louisiana College	0	0	7	9.0	42	53.8	49	62.8	78
LSU Hlth Science	0	0	1	0.2	35	7.2	36	7.4	485
McNeese State	3	0.7	5	1.2	26	6.3	34	8.2	415
Nicholls State	12	3.5	10	2.9	30	8.7	52	15.2	343
Northwestern	4	1.2	30	9.3	29	9.0	63	19.4	324
Our Lady of the Lake	37	10.2	4	1.1	52	14.4	93	25.7	362
Our Lady Holy Cr	1	0.6	0	0	8	4.4	9	5.0	180
Southeastern	7	1.7	0	0	0	0	7	1.7	417
Southern	14	3.3	0	0	38	9.1	52	12.4	418
UL Lafayette	7	2.1	0	0	14	4.1	21	6.2	340
UL Monroe	0	0	7	3.1	15	6.6	22	9.7	226
William Carey NO	0	0	0	0	3	21.4	3	21.4	14
<b>Total</b>	<b>90</b>	<b>2.3</b>	<b>66</b>	<b>1.7</b>	<b>322</b>	<b>8.3</b>	<b>478</b>	<b>12.3</b>	<b>3,890</b>
<b><u>Diploma</u></b>									
Baton Rouge Gen.	4	7.3	5	9.1	20	36.4	29	52.7	55
<b>Total</b>	<b>4</b>	<b>7.3</b>	<b>5</b>	<b>9.1</b>	<b>20</b>	<b>36.4</b>	<b>29</b>	<b>52.7</b>	<b>55</b>
<b>GRAND TOTAL</b>	<b>297</b>	<b>5.1</b>	<b>187</b>	<b>3.2</b>	<b>523</b>	<b>9.0</b>	<b>1,007</b>	<b>17.4</b>	<b>5,780</b>

**Appendix B8**  
**Graduates of Associate, Baccalaureate, and Diploma Nursing Education Programs (2008–2013)**

<b>Nursing Program</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>Projected 2014</b>
<b><u>Associate</u></b>							
Baton Rouge Community College	0	34	30	34	46	55	55
Bossier Parish Community College	N/A	N/A	0	0	18	30	45
Charity/Delgado	296	255	246	308	226	227	250
Fletcher Tech/Comm. College	0	12	15	10	26	16	0
LSU Alexandria	96	97	70	86	50	49	50
LSU Eunice	53	51	80	57	64	63	47
Louisiana Delta			0	0	18	18	26
Louisiana Tech	65	69	63	75	54	60	41
McNeese State	30	41	38	40	28	31	42
Nicholls State	5	13	8	0	0	0	0
Northwestern	97	156	116	132	115	134	118
Our Lady of the Lake	249	260	216	290	317	265	104
Southern Univ. at Shreveport	51	55	34	52	93	51	60
<b><u>Total</u></b>	<b>939</b>	<b>1,043</b>	<b>916</b>	<b>1,084</b>	<b>1,055</b>	<b>999</b>	<b>838</b>
<b><u>Baccalaureate</u></b>							
Dillard	12	10	7	6	18	25	38
Grambling	66	97	103	48	87	70	68
Louisiana College	28	25	22	40	27	30	29
LSU Health Science Center	179	148	166	184	206	178	196
McNeese State	128	159	153	124	121	170	143
Nicholls State	116	146	142	72	93	113	113
Northwestern	193	82	108	96	128	143	149
Our Lady of the Lake					0	0	0
Our Lady of Holy Cross	34	34	42	41	45	38	50
Southeastern	152	159	122	162	161	162	166
Southern	120	85	118	113	88	109	140
UL Lafayette	124	102	161	137	127	130	132
UL Monroe	72	74	87	93	77	52	75
William Carey – N.O.	12	36	53	51	17	26	14
<b><u>Total</u></b>	<b>1,236</b>	<b>1,157</b>	<b>1,284</b>	<b>1,167</b>	<b>1,195</b>	<b>1,246</b>	<b>1,313</b>
<b><u>Diploma</u></b>							
Baton Rouge Gen. Med. Center	36	30	39	30	31	29	28
<b><u>Total</u></b>	<b>36</b>	<b>30</b>	<b>39</b>	<b>30</b>	<b>31</b>	<b>29</b>	<b>28</b>
<b>Grand Total</b>	<b>2,211</b>	<b>2,230</b>	<b>2,239</b>	<b>2,281</b>	<b>2,281</b>	<b>2,274</b>	<b>2,179</b>

# **APPENDIX C**

## **Enrollment and Graduates from Advanced Practice Registered Nurse Programs in Louisiana**

### Appendix C1

#### ENROLLMENT IN ADVANCED PRACTICE REGISTERED NURSE PROGRAMS IN LOUISIANA (2009-2013)

APRN PROGRAM	ENROLLMENT														
	Clinical Nurse Specialist					Nurse Practitioner					Nurse Anesthetist				
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
Grambling University	N/A	N/A	N/A	N/A	N/A	41	67	18	58	62	N/A	N/A	N/A	N/A	N/A
Intercollegiate Consortium for a Master of Science in Nursing (ICMSN) McNeese State University Southeastern Louisiana Univ. of Louisiana-Lafayette	0	1	1	0	0	148	203	280	350	437	N/A	N/A	N/A	N/A	N/A
LSU Health Science Center	8	17	4	9	7	60	72	67	117	131	128	145	39	118	118
Loyola Univ.	N/A	N/A	N/A	N/A	N/A	105	92	50	47	76	N/A	N/A	N/A	N/A	N/A
Northwestern St. Univ.	0	0	0	1	0	194	178	165	178	190	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	N/A	N/A	89	83	124	85	30
Southern Univ.	0	0	0	0	0	75	114	127	138	127	N/A	N/A	N/A	N/A	N/A
<b>TOTALS</b>	<b>8</b>	<b>18</b>	<b>5</b>	<b>10</b>	<b>7</b>	<b>623</b>	<b>726</b>	<b>707</b>	<b>888</b>	<b>1,023</b>	<b>217</b>	<b>228</b>	<b>163</b>	<b>203</b>	<b>148</b>

**Appendix C2**  
**GRADUATES FROM ADVANCED PRACTICE REGISTERED NURSE PROGRAMS IN LOUISIANA**  
**(2008-2013)**

<b>APRN PROGRAM</b>	<b>GRADUATION</b>					
	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>
<b>Grambling University</b>	<b>12</b>	<b>11</b>	<b>11</b>	<b>18</b>	<b>19</b>	<b>30</b>
<b>Intercollegiate Consortium for a Master of Science in Nursing (ICMSN)</b> <b>McNeese State University</b> <b>Southeastern Louisiana University</b> <b>University of Louisiana at Lafayette</b>	<b>45</b>	<b>62</b>	<b>33</b>	<b>47</b>	<b>46</b>	<b>82</b>
<b>Loyola University</b>	<b>21</b>	<b>21</b>	<b>25</b>	<b>49</b>	<b>46</b>	<b>73</b>
<b>LSU Health Science Center</b>	<b>57</b>	<b>64</b>	<b>83</b>	<b>66</b>	<b>84</b>	<b>10</b>
<b>Our Lady of the Lake College</b>	<b>29</b>	<b>33</b>	<b>27</b>	<b>26</b>	<b>26</b>	<b>26</b>
<b>Northwestern State University</b>	<b>31</b>	<b>43</b>	<b>49</b>	<b>56</b>	<b>51</b>	<b>56</b>
<b>Southern University</b>	<b>7</b>	<b>18</b>	<b>18</b>	<b>17</b>	<b>35</b>	<b>46</b>
<b>TOTALS</b>	<b>202</b>	<b>242</b>	<b>246</b>	<b>279</b>	<b>307</b>	<b>323</b>