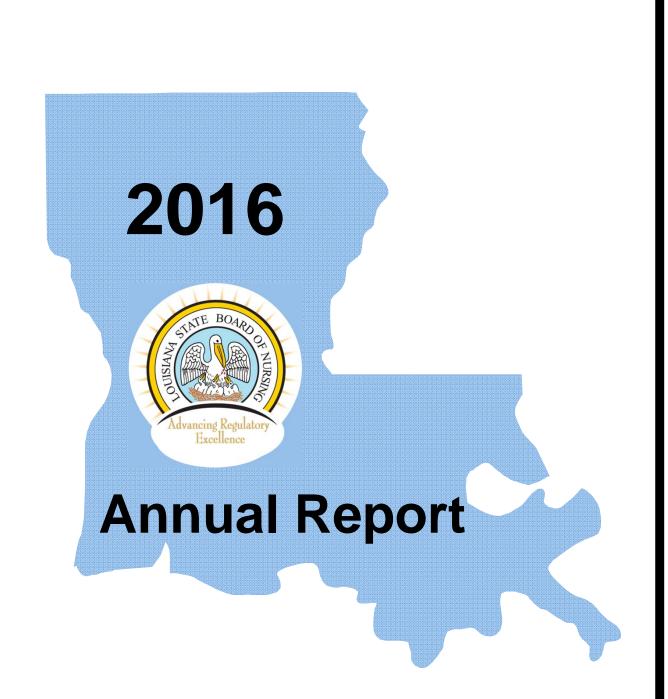
Louisiana State Board of Nursing



"Safeguarding the life and health of the citizens of Louisiana."

Louisiana State Board of Nursing 17373 Perkins Road Baton Rouge, LA 70810 www.lsbn.state.la.us



Letter to the Governor, Members of the Legislature, Other State Agencies, Healthcare Community, Academic Institutions, and the Citizens of Louisiana:

The Louisiana State Board of Nursing was committed in 2016 to beginning the strategic initiatives that were developed during the Strategic Annual Retreat in August 2015 and I am pleased to share our accomplishments with Governor Bel Edwards, state officials and my professional colleagues as well as the general public. The mission of LSBN is to safeguard the life and health of the citizens of Louisiana by assuring persons practicing as registered nurses and advanced practice registered nurses are competent and safe. Key initiatives in 2016 directed toward that mission included three strategic initiatives:

- The scope of practice for APRNs will be expanded to match their education, training, and competency level;
- > LSBN will build a successful coalition of support for the nurse licensure compact; and
- LSBN will be recognized as:
 - $\circ\,$ a leader in the evolutionary progress of healthcare and the advancement of nursing practice ;
 - the expert organization protecting the Louisiana public by ensuring our professionals are well-educated, law abiding, safe, and trustworthy;
 - the leading promoter of the nursing profession; and
 - a provider of service excellence to all licensees across all LSBN functions

Additional information related to LSBN strategic priorities can be found in Appendix A.

This 2016 Annual Report will validate the activities and actions of the Board and staff, which supported our strategic plan for the period of January 1, 2016 through December 31, 2016 and will provide data related to nursing education, nursing practice, licensure, discipline, and nursing workforce.

In preparing for the future, Board members and executive staff meet with our nursing constituents and the public at bi-monthly Board meetings to monitor and evaluate our progress toward LSBN regulatory and nursing practice goals, objectives and quality improvement initiatives. Additionally, Board business is conducted through the use of Task Force and Committee assignments. Specifically in 2016, LSBN staff worked with Board members and community RNs and APRNs on the following projects:

- Disciplinary Rules, Section 3331 Task Force;
- Delegation to Unlicensed Assistive Personnel Task Force;
- LSBN Bylaws Committee;
- RN Compact Task Force;
- ▶ HR 244 Task Force on Proposal for Joint RN/LPN Board;
- > Transporting Critically-Ill Neonates Ad Hoc Committee;
- CRNA Ad Hoc Committee;
- IEN English Proficiency Task Force;
- Nurse Fatigue and Safety Task Force; and
- > Task Force on Capacity and Clinical Availability.

Our goal is to build on our successes and to continue to promulgate evidence based regulations, practice opinions and nursing education standards, policies and processes. With every regulatory, disciplinary, practice and educational decision that we make, our overarching goal is to insure that RNs and APRNs in the state of Louisiana are safe and competent providers of nursing care and to improve health outcomes for all Louisianans.

For the Public Trust,

Karen C. Lyon

Karen Carter Lyon, PhD, RN, ACNS_{BC}, NEA_{BC} Executive Director & Appointing Authority

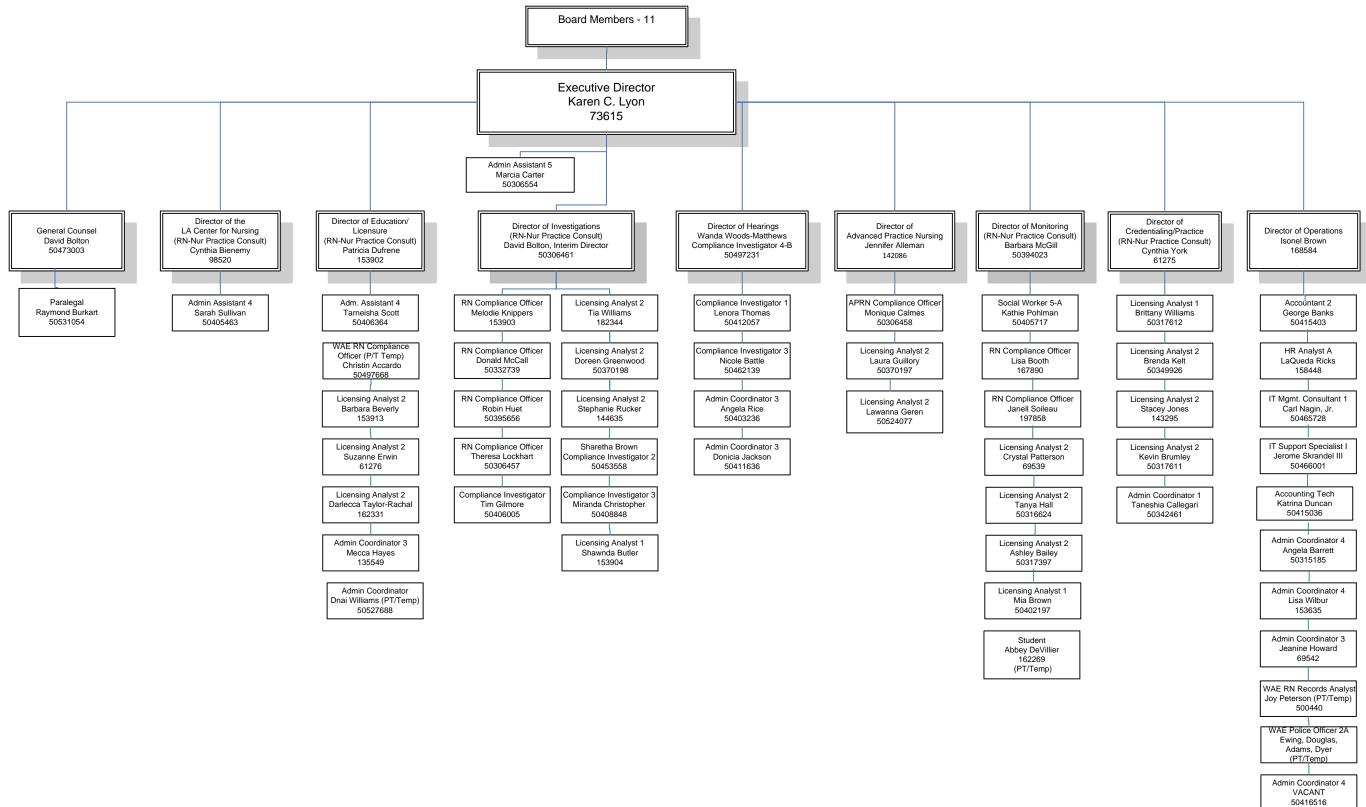
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Louisiana State Board of Nursing



MEMBERS OF THE BOARD

The members of the Board serving for the 2016 Annual Report year were:

Nancy Davis, MA,MN, RN, NE-BC Laura Bonanno, DNP, CRNA Tim Cotita, RN, MSHCE Jolie E. Harris, DSN, RN, NEA-BC, CAS Tavell Kindall, DNP, APRN, FNP Teresita McNabb, RN, MSHSA, NE-A Demetrius J. Porche, DNS, APRN, PhD Patricia Prechter, MSN, RN, ED.D Sue Westbrook, DNS, MA, RN Juzar Ali, MD Marelle Yongue, MD President, Other Areas of Nursing Practice Vice-President, Nurse Anesthetist Board Member, Other Areas of Nursing Vice President, Nursing Administration Board Member, Advance Practice Board Member, Nursing Service Administrator President, Nursing Education Alternate Officer, Nursing Education Board Member, Nursing Education Ex-Officio Board Member Ex-Officio Board Member

LSBN MANAGEMENT TEAM

Karen C. Lyon, PhD, RN, ACNS, NEA Cynthia Bienemy, PhD, RN David Bolton Isonel M. Brown, MS, MBA David Bolton Patricia Dufrene, PhD, RN Wanda Woods Matthews, MPA Barbara McGill, MSN, RN Jennifer Wright, DNP, APRN, FNP, BC Cynthia York, MSN, RN, CGRN Executive Director/Appointing Authority Director, Center for Nursing General Counsel Director, Operations Director, Investigations (*Interim*) Director, Education/Licensure Director, Hearings Director, Monitoring Director, Advanced Practice Director, Credentialing and Practice

RN COMPLIANCE OFFICERS

Monique L. Calmes, APRN, FNP-BC Lisa Booth, MSN, RN Robin M. Huet, MSN, RN Melodie S. Knippers, BSN, RN Theresa Lockhart, BSN, RN Donald McCall, BSN, RN, MPA Janell Soileau, BSN, RN APRN Compliance Officer RN Compliance Officer

2016 Duties and Powers of the Louisiana State Board of Nursing

R.S. 37:914(B)(1), 916, 917, and 927(A) was amended allowing for the following:

- Removal of the two designated MD ex officio members of the Louisiana State Board of Nursing;
- Appointment of two, non-nursing consumer members to the Louisiana State Board of Nursing with full membership privileges;
- Amended the language of the Nurse Practice Act to indicate that licensure fees could not exceed \$100 per calendar year. This will allow us to move to biennial renewal of licenses without exceeding the \$100 cap that previously existed in the law.

House Resolution No. 244 of the 2016 Legislative Session requested that the Louisiana State Board of Nursing and the Louisiana State Board of Practical Nurse Examiners jointly study the feasibility and desirability of merging the two boards, and to report findings of the study to the House Committee on Health and Welfare.

The following steps listed below have been implemented in order to fulfill the requirements put forth in House Resolution No. 244:

- A survey was conducted of other State Boards of Nursing in the United States in September 2016 through tools available at the National Council of State Boards of Nursing website.
- A meeting was conducted between the Louisiana State Board of Nursing and the Louisiana State Board of Practical Nurse Examiners on September 23, 2016.
- A second meeting was conducted between the President of the Louisiana State Board of Nursing, the Chairwoman of the Louisiana State Board of Practical Nurse Examiners and Representative Dustin Miller on October 28, 2016.
- A report was sent to the House Committee on Health and Welfare on February 22, 2017 that summarizes the conclusions of the Louisiana State Board of Nursing.

There have also been some updates to the Louisiana Administrative Code under Title 46, Professional and Occupational Standards, Part XLVII, Professional and Occupational Standards, Nurses: Practical Nurses and Registered Nurses, Subpart 2. Nurses. This authority was granted in R.S. 37:918 to the Louisiana State Board of Nursing

During 2016, the following changes listed below have been published in the Louisiana Administrative Code.

3324 - Section 3324 outlined the required expectations and consequences for nursing students' enrollment and/or progression of enrollment.

3703 and **3709** - The Nurse Practice Act provides that the registered nurse (RN) and advanced practice registered nurse (APRN) may delegate selected nursing functions approved by the board; however medication administration has previously been considered a complex task that has not been deemed delegable to unlicensed personnel in any circumstances. The rule changes provide for such delegation in limited and specific circumstances. The Act and rules assign to the RN and APRN the responsibility of providing the same quality of patient care as provided by the RN when tasks are delegated. The administrative rules also address specific criteria that must be met in order for the RN and APRN to delegate tasks.

2016 ANNUAL REPORT- MAJOR MOTIONS

Education - February 18, 2016

Accepted the Consent Agenda Motions

- 1. Louisiana Tech University ACEN Follow-up Report
- 2. Intercollegiate Consortium for a Master of Science in Nursing Post Master's Certificate Program
- 3. Schools of Nursing 2013-2014 Annual Reports
 - 1. Baton Rouge Community College
 - 2. Baton Rouge General Medical Center Diplomas
 - 3. Bossier Parish Community College ASN
 - 4. Delgado Community College ASN
 - 5. Fletcher Technical Community College ASN
 - 6. Louisiana College BSN
 - 7. Louisiana Delta Community College ASN
 - 8. Louisiana State University Alexandria ASN
 - 9. Louisiana State University Eunice ASN
 - 10. Louisiana State University Health Sciences Center BSN
 - 11. Louisiana Tech University ASN.
 - 12. Nicholls State University BSN
 - 13. Northwestern State University ASN and BSN
 - 14. University of Our Lady of Holy Cross BSN
 - 15. Our Lady of the Lake College BSN
 - 16. Southeastern Louisiana University BSN
 - 17. South Louisiana Community College ASN
 - 18. University of Louisiana at Lafayette BSN
 - 19. University of Louisiana at Monroe BSN
 - 20. Grambling State University MSN
 - 21. Intercollegiate Consortium for a Master of Science in Nursing MSN
 - 22. Loyola University MSN
 - 23. Louisiana State University Health Sciences Center MSN
 - 24. Northwestern State University MSN
 - 25. Our Lady of the Lake College MSN
 - 26. Southern University Baton Rouge MSN
 - 27. University of Louisiana at Lafayette MSN

Accepted the ANNUAL REPORT of the baccalaureate degree in nursing program at Dillard University and continue on conditional approval for a third consecutive year for noncompliance with LAC46XLVII.3523B.

And further, that the Board instructs Dillard University to submit interim progress reports to be reviewed at 2016 LSBN Board meetings.

Accepted the ANNUAL REPORT of the baccalaureate degree in nursing program at Grambling State University.

Accepted the *ANNUAL REPORTS* of the associate and baccalaureate degrees in nursing programs at McNeese State University and continue full approval for associate program and restore full approval to the baccalaureate program.

Accepted the *ANNUAL REPORT* of the baccalaureate degree in nursing program at Southern University at Baton Rouge and continue conditional approval for a second year for non-compliance with LAC46XLVII.3523B, and request that the Board conduct a site visit.

Accepted the *ANNUAL REPORT* of the associate degree in nursing program at Southern University at Shreveport and restore full approval.

Accepted the letter of intent from SOWELA Technical Community College, approve Step II and request to begin Step III for initiation of an Associate of Science Degree in Nursing education program.

Accepted the closing report submitted by Grambling State University to the Accreditation Commission for Nursing Education (ACEN).

Did not approve the University of Cincinnati to offer graduate clinical experiences in Louisiana for Adult Gerontology Primary Care Nurse Practitioner (MSN, PMC and DNP) pending licensure and credentialing of Adult Nurse Practitioner faculty.

Education - April 14, 2016

Accepted the Consent Agenda Motions

- 1. LSBN Staff Program Status Reports
 - 1. NCLEX Report
 - 2. Accreditation Reports
- 2. LSBN Staff Visit Reports
 - 1. Dillard University Focused Site Visit
 - 2. Baton Rouge Community College 5 Year Accreditation Site Visit
 - 3. Sowela Technical Community College Initial Site Visit
- 3. Accreditation Reports from Approved Programs
 - 1. Louisiana College SACSCOC Action
 - 2. Louisiana Delta Community College ACEN Correspondence
 - 3. University of Louisiana Monroe CCNE Progress Improvement Report
- 4. Requests for Continuing Education Providership
 - 1. LA-MS Hospice & Palliative Care Organization CE Approval
- 5. Requests for Continuing Education Providership
 - 1. Loyola University- Major Curriculum Change
- 6. Education Announcements
- 7. South Louisiana Community College Administrative Change

Accepted Dillard University's report and action plan regarding conditional approval status of the Baccalaureate of Science in Nursing education program.

Accepted Southern University Baton Rouge's report and action plan regarding conditional approval status of the Baccalaureate of Science in Nursing education program.

Approved status and approve the request of Herzing University to offer graduate clinical experiences in Louisiana until April 9, 2017 for the following roles and populations:

Family Nurse Practitioner (Master of Science in Nursing)

Approved Step II in establishment of a Master of Science Degree in Nursing Program for the role and population of Family Nurse Practitioner from Our Lady of the Lake College and permit progression to Step III.

Accepted South Louisiana Community College's request to withdraw their request for curriculum changes to the Associate of Science in Nursing program.

Approved Board staff to proceed with rulemaking for section LAC 46: XLVII Chapter 35 Undergraduate and Graduate Nursing Education Degree Programs.

Accepted the Declaratory Statement on RNs Assisting with Peripheral Nerve Blocks adding staff explore with legal counsel the issue of broader protection considering statutory relationship to what currently exists. The effective date of this would be April 14, 2016

Education - June 16, 2016

Approved Consent Agenda Motions:

- 1. LSBN Staff Program Status Reports
 - 1. NCLEX Report
 - 2. Accreditation Reports
- 2. LSBN Staff Site Visit Reports
 - 1. Southern University-Focused Site Visit
 - 2. Our Lady of the Lake College-Initial Site Visit
- 3. Accreditation Reports from Approved Programs
 - 1. Fletcher Technical Community College-ACEN Initial Accreditation Approval
 - 2. Louisiana Tech University-ACEN Correspondence-Follow-Up Report
 - 3. Louisiana State University at Alexandria-ACEN Correspondence-Follow-Up Report
 - 4. Louisiana Delta Community College-ACEN Correspondence-Monitoring Report
 - 5. Grambling State University-ACEN Correspondence-Program Closure
- 4. Requests for Continuing Education Provider Approval
 - 1. Louisiana Department of Health and Hospitals-Office for Citizens with Developmental Disabilities Greater New Orleans Resource Center on Developmental Disabilities-CE Renewal

- 5. Requests for Major Curriculum Changes
 - 1. Louisiana State University Health Sciences Center-Major Curriculum Change (Adult Gerontology Primary Care Nurse Practitioner Program)
 - 2. Louisiana State University Health Sciences Center-Major Curriculum Change(Adult Gerontology Acute Care Nurse Practitioner Program)
 - Baton Rouge General Medical Center-Major Curriculum Change
- 5. Duton Rouge Ceneral Mealear Center Major Carrieuran Change

Accepted Dillard University's report and action plan regarding conditional approval status of the Baccalaureate of Science in nursing education program.

Accepted Southern University Baton Rouge's report and action plan regarding conditional approval status of the Baccalaureate of Science in nursing education program.

Re-approved the request of Maryville University to offer graduate clinical experiences in Louisiana until June 16, 2018 for the following roles and populations:

Family Nurse Practitioner (FNP) MSN, BSN-DNP Post Master's Certificate (PMC)

Denied the request of Maryville University to offer graduate clinical experiences in Louisiana for the following roles and populations:

Adult Gerontology Primary Care Nurse Practitioner (AGPCNP) Adult Gerontology Acute Care Nurse Practitioner (AGACNP) Pediatric Nurse Practitioner (PNP-PC)

Accepted the letter of intent and feasibility study from the University of Louisiana at Monroe, approve Step I and request to begin Step II for initiation of a Master of Science in Nursing Adult- Gerontology Primary Care Nurse Practitioner (MSN-AG PCNP) program.

Accepted Dillard University's notification of voluntary suspension of the Baccalaureate of Science in Nursing program for the 2017-2018 academic year.

Education - August 11, 2016

Approved Consent Agenda Motions:

- 1. LSBN Staff Program Status Reports
 - 1. NCLEX Report
 - 2. Accreditation Reports
- 2. Accreditation Reports from Approved Programs
 - 1. Dillard University-Planned Substantive Change Report
 - 2. University of Louisiana Monroe- Substantive Change Report
 - 3. Northwestern State University-CCNE Correspondence
 - 4. South Louisiana Community College ACEN Correspondence
- 3. Requests for Major Curriculum Changes

5. Fletcher Technical Community College-Major Curriculum Change

4. Louisiana Center for Nursing Updates

Accepted that the Board accept Dillard University's report and action plan regarding conditional approval status of the Baccalaureate of Science in Nursing education program.

Accepted Southern University Baton Rouge's report and action plan regarding conditional approval status of the Baccalaureate of Science in nursing education program.

Accepted that the Board defer action on Troy University- Request for Re-approval of APRN Clinical Experiences in Louisiana until the October 2016 Board Meeting.

Accepted that the Board defer action on the request from Chamberlain to establish a Baccalaureate of Nursing education degree program in Louisiana until a task force is assembled to further study the impact this would have on the schools of nursing in Louisiana.

Accepted the report regarding impact of distance education on Louisiana undergraduate and graduate nursing education degree programs.

Education - October 13, 2016

Approved Consent Agenda Motions:

- 1. LSBN Staff Program Status Reports
 - 1. NCLEX Report
 - 2. Accreditation Reports
- 2. Accreditation Reports from Approved Programs
 - 1. Dillard University ACEN Correspondence
 - 2. Dillard University ACEN Credit Request
 - 3. University of Louisiana Monroe CCNE Action Letter
- 3. Dillard University Justification of High Faculty Attrition
- 4. Education Announcements
- 5. Louisiana Center for Nursing Updates

Accepted Dillard University's report and action plan regarding probation status of the Baccalaureate of Science in Nursing education program.

Accepted Southern University Baton Rouge's report and action plan regarding probation status of the Baccalaureate of Science in nursing education program.

Reapproved the request of Troy University for approval to offer graduate clinical experiences in Louisiana until October 12, 2019 for the following roles and populations:

Family Nurse Practitioner (FNP) - Post Master's, Bachelor of Science in Nursing to Doctor of Nurse Practitioner, and Master of Science in Nursing to Doctor of Nurse Practitioner (BSN-DNP, MSN-DNP)

Approved to take the matter related to Chamberlain College of Nursing- Step I of Establishing Undergraduate Program off the table.

Approved to defer the motion for Chamberlain's application to move to Step I of establishing an undergraduate program until the Board can review the Task Force Report and the Clinical Placement Schedule and bring it back for a vote at the December 15, 2016 Board meeting.

Accepted the Substantive Change Report submitted by Louisiana State University at Eunice. Anticipate the additional impact data in December to make a final decision.

Approved the Reconsideration or Rehearing Form for posting on the Louisiana State Board of Nursing's website.

Education - December 15, 2016

Accepted Consent Agenda Items

- 1. LSBN Staff Program Status Reports
 - 1. NCLEX Report
 - 2. Accreditation Reports
- 2. Accreditation Reports from Approved Programs
 - 1. Bossier Parish Community College ACEN Site Visit Report
 - 2. Louisiana Delta Community College ACEN Site Visit Report
 - 3. McNeese State University CCNE Site Visit Report
- 3. Continuing Education Providers
 - 1. Eagan HealthCare
 - 2. Western Schools
- 4. Education Announcements
 - 1. South Louisiana Community College Faculty Changes
 - 2. LSU Health Sciences Center SON Director Appointments
 - 3. Our Lady of the Lake College name Change

Accepted Dillard University's report and action plan regarding conditional approval status of the Baccalaureate of Science in Nursing education program.

Accepted Southern University Baton Rouge's report and action plan regarding conditional approval status of the Baccalaureate of Science in Nursing education program.

Approved the request of Louisiana State University at Eunice (LSUE) to establish an off-campus location of the Associate of Science in Nursing Program in Lafayette.

Accepted proposal for Step II and grant initial approval to University of Louisiana Monroe for initiation of a Master's of Science in Nursing Adult-Gerontology Primary Care Nurse Practitioner (MSN-AGNP) program.

Accepted the Letter of Intent request from Chamberlain College of Nursing to approve Step I and request to begin Step II for the initiation of a Baccalaureate of Science in Nursing Education Degree Program.

Denied the request of Bradley University for approval to offer graduate clinical experiences in Louisiana for the following roles/populations of: Family Nurse Practitioner (FNP) – Master's, Post Master's (PMC) for insignificant evidence regarding:

- 1. Faculty credentialed and licensed in Louisiana
- 2. Performance of site visits

Re-approved the request of Samford University for approval to offer graduate clinical experiences in Louisiana until February 19, 2020 for the following roles/populations: Family Nurse Practitioner (FNP) – Master's (MSN) and further to deny the request of Samford University to add the following roles and populations:

Post Master's (PM) Registered Nurse to Doctor of Nurse Practitioner, (RN-DNP) Post Baccalaureate Doctor of Nurse Practitioner, (BSN-DNP) Post Master's Doctor of Nurse Practitioner, (MSN-DNP).

Office of the Executive Director - February 18, 2016

Accepted the LSBN Strategic Initiatives 2016-2019

Accepted the 2016 Directors Performance Metrics Dashboard Dr. Lyon has created

Advanced Practice - February 18, 2016

Approved for Board staff to proceed with rule-making for section LAC 46: XLVII: 4513 including the substantive changes.

Advanced Practice - April 14, 2016

Approved Mr. Shinskie applicant for licensure by endorsement as CRNA.

Advanced Practice - June 16, 2016

Motion to gather more information including a legal opinion on the following: Whether it is within the scope of practice for an APRN to perform small and medium joint injections and tendon sheath injections.

Advanced Practice - December 15, 2016

Approved to establish a Task Force to study the matter of Nurse Practitioners prescribing buprenorphine and make recommendations for policy changes.

Approved that the Board draft a letter to the VA supporting the inclusion of nurse anesthetists in the expansion for full scope of practice.

Operations - April 14, 2016

Accepted and Approved LSBN Board Resolution to amend contract for legal services with Shows, Cali & Walsh, LLP as prosecuting attorney.

Operations - June 16, 2016

Approved the FY2016 and FY2017 amended annual budgets

Operations - August 11, 2016

Accepted and Approved for the Acceptance and Approval of the 2016 Louisiana Compliance Questionnaire and the Acceptance and Approval of the 2016 Compliance Questionnaire Board Resolution

Operations - October 13, 2016

Approved that the Executive Committee be authorized to assist Isonel Brown to ensure compliance with any recommendations from the Legislative Auditor, including any related to the performance compensation of the Executive Director for 2015.

Operations - December 15, 2016

Accepted the FY 2018 Annual Budget

Approved to allow a contract to be drawn up by Mr. Shows and present it to the Legislative Auditor for their input, stating that if Dr. Lyon achieves the following milestones that a supplemental payment is to be paid on successful completion of the following projects:

- 1. Overseeing completion of full ORBS Data Management Systems. Planned completion date April 2017. Compensation to be received, \$3,100.
- 2. Overseeing completion of Phase I Building Remodeling with a planned completion date of May 2017. Compensation to be received, \$3,000.

RNP Monitoring - April 14, 2016

Approved a change in length of the initial RNP contractual agreement from three to five years

RNP Monitoring - December 15, 2016

Approved to support recommendation for the Board to initiate rulemaking to delete Chapter 40.

Approved to accept the recommendations as drafted for amending Chapter 34, Section 3419 related to amending term "chemically dependent" to "substance use disorder".

Practice/ Credentialing - June 16, 2016

Re-affirmed the Louisiana State Board of Nursing's process of requiring current, primary source English proficiency validation test reports at the time of issuing Louisiana Registered Nurse licensure to Internationally Educated Nurses whose nursing education program was not taught in English, did not utilize English textbooks, and whose country of professional education was not exempt under pertinent Code of Federal Regulations. That an ad-hoc committee be formed to look at the overall credentialing process of Internationally Educated Nurses who wish to be licensed in Louisiana.

Center for Nursing - June 16, 2016

Accepted the 2015 LSBN Annual Report

Accepted the 2015 Nursing Education Capacity and Supply Report

Hearings - October 13, 2016

Accepted the 2017 Board Hearing Panel Schedule and the Board Meeting Schedule.

COMPLAINTS AND INVESTIGATIONS

Louisiana State Board of Nursing Agency Wide Investigations and Disciplinary Actions for Calendar Year 2016

There were 1,151 individuals with complaints or alleged incidents that resulted in opened investigations and consideration for disciplinary action by LSBN for calendar year 2016. Approximately 60% (688) were against RNs, 26.50% (305) were against student nurses, and 7.12% (82) were against Advanced Practice Registered Nurses. The two areas with the largest complaints were Registered Nurses and Students. (Table 1)

	2016	
Classification	No.	%
Registered Nurse	688	59.77%
Nursing Student	305	26.50%
Endorsement Applicant	71	6.17%
APRN	82	7.12%
Exam Applicant	3	0.26%
Prescriptive Authority	2	0.17%
Temporary APRN	n/a	n/a
RN Imposter	n/a	n/a
Totals	1,151	100%

Source of Opened Investigations

As shown in Table 2, the source of complaints to LSBN were Self-Reports with 31.23% (357); followed by Student File 26.77% (306). Other sources include, but are not limited to, hospitals, renewals, Rap Batch, and LSBN Staff.

		2016	
Source	No.	%	
Student File	306	26.77%	
Self-Reported	357	31.23%	
LSBN Staff	106	9.27%	
Rap Batch	107	9.36%	
Renewal	40	3.50%	
Reinstatement Request	0	0.00%	
Hospital	163	14.26%	
Other	64	5.60%	
Totals	1,143	100.00%	

Types of Complaints or Potential Violations Resulting in Opened Investigations

Almost half, 49.00% (564), of the 1,151 complaints or potential violations received by LSBN in 2016 for further investigation were "criminal related". Registered Nurses accounted for the largest number of criminal related complaints, followed by students. The second largest number of complaint type is the "inability to practice safely" with 16.51% (190) (Table 3). Others include unprofessional conduct, drug related, fraud and misconduct.

Type of Complaint/Violation	Total No.	Total %
Criminal related	564	49.00%
Inability to practice safely	190	16.51%
Other	92	7.99%
Unprofessional conduct	55	4.78%
Non-compliance	95	8.25%
Drug related	90	7.82%
Misconduct	50	4.34%
Fraud/Deceit	15	1.30%
Total	1,151	100%

 Table 3. Type of Complaint or Potential Violations Resulting in Opened Investigations

Closed Investigations

LSBN Staff closed 1,179 investigations during 2016. There were 362 closed that were self-reported, followed by 361 student files. LSBN Staff followed with 91 and rap batch 88. Employer hospital complaints were 87 and renewals were 72. The source of other investigations closed were patient's family, anonymous, home health agency, law enforcement and others.

Hearings Department

The Hearings Department is responsible for managing the disciplinary process for cases referred from the Investigations Department to final resolutions, handling requests and/or subpoenas for board file public records and maintaining the integrity of information reported to the National Council of State Boards of Nursing data base. The Hearings Department is also responsible for processing disciplinary actions implemented by the RNP/Monitoring Department. In 2016, the Hearings Department held 24 Board Hearings, reviewed 411 discipline files and a total of 459 disciplinary actions were taken (Table 4).

Discipline Report	Annual
Board Hearings	24
Discipline Files Reviewed	411
Total Actions Taken	459
A. Reinstatements	71
1. Granted/Stipulations/Active	57
2. Granted/Inactive	1
3. Granted/Reprimand	11
4. Denied/Delay	2
5. Denied/Ratify	0
B. Discipline Actions	282
1. Summary Suspension (Ratify)	42
2. Revoked	4
3. Suspended/Stipulations	45
4. Automatic Revoke/Ratify Staff Action	0
5. Inactive	0
6. Voluntary Surrender	20
7. Automatic Suspension/Ratify Staff Action	89
8. Suspend with Stay/Probate	53
9. Denied APRN License	0
10. Renewed License/Probation	0
11. Retain License W/Probation	0
12. Reprimand	20
13. Action Cleared	0
14. Charges Dismissed	4
15. Other	4
16. Continuance Granted	1
C. Endorsement	12
1. Deny/Delayed/Ratify Staff Action	4
2. Approved/Probation Stipulations	1
3. Approved Reprimand	7
4. Delay/Stipulations	0
5. Automatic Suspension Ratify Staff Action	0

Table 4. Hearings Department Statistical Report

D. Education	94
1. Applicant: NCLEX Deny/Delay/Ratify Staff Action	3
2. Applicant: NCLEX Approved/Probation/Stipulations	13
3. Applicant: NCLEX Reprimand	3
4. Applicant: NCLEX Delay/Stipulations	4
5. Student: Clinical Deny/Delayed/Ratify Staff Action	16
6. Student: Approved/Probation/Stipulations	24
7. Student: Approved/Reprimand	5
8. Student: Delay/Stipulations	18
9. Revised/Suspension	8
10. Denied Rehearing/Reconsideration	0
E. Special Statistics Included Above	358
1. Consent Orders	264
2. Applicant: NCLEX	23
3. Student's Clinical	71

Drug/alcohol abuse was the basis for over one third (37.96%) of the disciplinary actions taken by the Board in 2016. The total number of Registered Nurses subject to discipline was 295 equating to 71.78% of all disciplinary actions. The age range of 31-40 accounted for the highest percent (30.17%) of disciplinary actions followed by the age range of 41-50 accounting for 27.74%. Detailed information on the Basis for Discipline, Classification of Individuals Subject to Discipline and Age Range of Individuals Subject to Discipline is located in Tables 5 - 7.

Basis for Discipline	No.	%
Breach of Patient Confidentiality	3	0.73%
Criminal	49	11.92%
Disciplinary Action by Another Board	6	1.46%
Drug/Alcohol	156	37.96%
Fraud/Deceit	37	9.00%
Non-Compliance with Board Order/RNP	91	22.14%
Other	6	1.46%
Patient Abuse	4	0.97%
Physical Illness/Impairment	3	0.73%
Practiced Beyond Scope	6	1.46%
Practicing With an Expired License	17	4.14%
Psychological/Mental	7	1.70%
Substandard or Inadequate Care	18	4.38%
Unprofessional Conduct	8	1.95%
Total	411	100.00%

Table 5. Basis for Discipline

Classification	No.	%
Advanced Practice Registered Nurse	10	2.43%
Registered Nurse	295	71.78%
Endorsement Applicant	12	2.92%
NCLEX Applicant	23	5.60%
Student Nurse Applicant	71	17.27%
Total	411	100.00%

Table 6. Classification of Individuals Subject to Discipline

Table 7. Age Ranges of Individuals Subject to Discipline

Age Category	No.	%
21-30	90	21.90%
31-40	124	30.17%
41-50	114	27.74%
51-60	60	14.60%
61-70	21	5.11%
> 70	2	0.48%
Total	411	100.00%

The total number of disciplinary actions in 2016 increased by 2% when compared to the number of disciplinary actions in 2015 (Table 8). The total number of disciplinary actions decreased by 11% between 2012 and 2016.

Table 8. LSBN Board Actions (2012-2016)

Year	No. of Disciplinary Actions	
2016	459	
2015	448	
2014	479	
2013	541	
2012	509	
1 & 5 Year Variance	11% ↑2% ↓11%	

In 2016, the Hearings Department serviced 558 public records requests.

RECOVERING NURSE PROGRAM/MONITORING

This division monitors Registered Nurses and student nurses in the Recovering Nurse Program (RNP) through confidential agreements and disciplinary orders. The RNP was developed to protect the consumers of health care in Louisiana while allowing a Registered Nurse recovering from Substance Use Disorder and/or a medical, mental or physical condition to maintain licensure while being closely monitored by the Board through a structured agreement or order. Participants are allowed to join the program confidentially if they meet criteria outlined in LAC XLVII:46: 3419 or through a consent order with probation if ineligible for confidential entry. After completion of treatment and clearance to return to work by the RNP staff and treatment team, the individual is allowed to practice in a highly supervised setting. Monitoring includes, but is not limited to, frequent random drug screenings, reports from employers, and participation in Aftercare and verified participation in support groups such as Alcoholics Anonymous.

In contrast to some independent alternative programs, the RNP is housed within Louisiana State Board of Nursing (LSBN), therefore any non-compliance or relapse, once confirmed, is acted upon swiftly often resulting in either immediate return for treatment or automatic suspension of the nursing license. This process offers greater protection to the citizens of Louisiana from potentially impaired practitioners.

The added structure and accountability of monitoring programs such as RNP have been linked to greater success in maintaining abstinence. Relapse rates for the general public following treatment for chemical dependency are 40%-60% (NIDA, 2009) whereas the relapse rate for RNP participants at LSBN in 2016 was 6% translating to a recovery rate of 94%.

Relapse rate. For 2016, the LSBN relapse rate was calculated by dividing the number of relapses by the number of all active participants in the program as of December 31.

The Monitoring Division monitors compliance with Board orders/agreements (excluding RNP participants). These (non-RNP) individuals may have stipulations which are often similar to RNP such as drug screening and work site monitoring, but they are not required to complete treatment and have not been diagnosed with Substance Use Disorder Moderate or Severe (Table 9).

Additionally, the RNP/Monitoring Director processes disciplinary reinstatement requests for individuals previously disciplined by LSBN. The history of the individual is reviewed and stipulations for reinstatement are provided. In 2016 disciplinary reinstatements were 72 out of 151 requests. The Director investigates the often complex histories of previously disciplined individuals to determine eligibility for reinstatement. Often times this requires a period of monitoring prior to eligibility for reinstatement. This also may include re-entry into RNP. Some RNs choose not to pursue reinstatement after stipulations are mandated. Individuals with an extensive disciplinary history may be required to appear before a hearing with Board Members to determine suitability for reinstatement.

Finally, the department drafts voluntary surrender agreements should an individual wish to surrender their license for a minimum of two (2) years rather than comply with an RNP agreement or board order. The department drafted twenty two (22) of these agreements in 2016.

2016	Annual				
A. Monitoring: Total number of Cases being monitored					
B. Number of new entries					
C. Total Number of Released Compliant Participants					
D. Total Number of Automatic Suspensions based upon non-compliance with Board Order/Agreement					
E. Total Number of Disciplinary reinstatements/approval					
F. Total Number of Reinstatement Requests					
G. Number of Released Non-Compliant Participants					
A. RNP: Total Number of RNP Participants	346				
A. 1. Number of Active Confidential Participants					
A. 2. Number of Disciplinary RNP Participants					
B. Number of RN's Reported					
C. Total Number of New Program Entries					
C.1. New Entries Confidential RNP					
C.2. New Entries Disciplinary RNP					
D. Number of Refused RNP - (estimate only)					
E. Number of Released Compliant Participants					
F. Number of Released Non-Compliant Participants					
G. Number of Relapsed Active Participants					
H. Number of Total Re-Entries - No Relapse					
I. Number of Relapsed After Completion	10				
TOTAL NUMBER OF MONITORING/RNP	613				
In office Conferences					
Total Presentations					
RNP groups visited					
Treatment Facilities visited					

Departmental Highlights in 2016

We observed the thirtieth anniversary of the Recovering Nurse Program with an educational program in July, 2016.

Changes to LAC XLVII:46:3419 were introduced increasing the standard length of the RNP contract to 5 years for all entrants.

The RNP/Monitoring Department had a fairly stable year in terms of personnel. One licensing analyst was replaced.

Two treatment facilities were added to the LSBN Recognized Treatment Facility List; however, one had to be removed as they were unable to provide adequate documentation of evaluation and treatment.

There were only 21 relapses of active participants during the calendar year of 2016. We think this is mostly attributable to enforcing strict criteria for treatment centers so that nurses get a good foundation in treatment. Relapses are generally thought to be due to inadequate treatment, inadequate aftercare or lack of personal motivation. Our expectation is sobriety, not relapse.

The RNP/Monitoring Director serves as President-Elect on the Board of Directors for the National Organizations of Alternative Programs. The Director also serves on the Standards Development Committee for the National Council of State Boards of Nursing.

Lisa Booth, RN obtained certification as a Certified Addictions Registered Nurse.

LICENSURE

Approval to Enroll in Clinical Nursing Courses

There were 2,739 applications to enroll in clinical nursing courses during the calendar year of 2016 as compared to 2,605 in 2015 which represents a 5.14% increase. Of these, 311 were placed under investigations compared to 937 in 2015, a 66.81% decrease. A total of 2,764 student applications were approved for clinical enrollment, approval was delayed for 26 students, and 14 were denied.

Completion of Louisiana Undergraduate Nursing Program

There were 2,064 graduates from 27 undergraduate nursing programs in Louisiana. Of this number, 36 (1.74%) were Diploma graduates, 731 (35.42%) were Associate Degree graduates, and 1,297 (62.84%) were Baccalaureate Degree graduates.

Licensure by Examination

Beginning January 1 through December 31, 2016 the NCLEX-RN examination was administered to 2,264 candidates using computerized adaptive testing (CAT). These candidates included first time takers, repeat takers, and foreign graduates. Of this number, 1,740 individuals were licensed to practice as registered nurses as initial licensure by examination. Two thousand six hundred seventy (2,670) were granted temporary RN applicant permits.

Two thousand fifty seven (2,057) Louisiana graduates sat for the NCLEX-RN exam for the first time. Of this number, 1,834 passed the exam. First time candidates from nursing programs in Louisiana achieved a pass rate of 89.16% for the 2016 calendar year. This is above the national average of 84.56%. Performance of first time candidates of nursing education programs in Louisiana can be found in Appendix A.

Licensure by Examination Advanced Practice Registered Nurses

LSBN authorizes the practice of advanced practice registered nurses (APRNs) by examination in four categories, Certified Registered Nurse Anesthetist (CRNA), Certified Nurse Midwife (CNM), Clinical Nurse Specialist (CNS), and Nurse Practitioner (NP).

A total of 535 APRN licensure by examination applications were received during the year 2016. A total 543 individuals were licensed to practice in 2016 as APRNs: 62 as CRNAs, 4 as CNMs, 6 as CNSs, and 471 NPs. The total individuals licensed exceeds the number of applications received which represents applications remaining from the previous year that were completed during 2016. Applications that are incomplete, expired, or that reflect an applicant who did not meet eligibility requirements are not counted as part of the total who were licensed. The total number of APRNs licensed by examination in 2016 represents a 22% increase from the previous year.

Licensure Renewals Registered Nurses/Advanced Practice Registered Nurses

A total of 61,051 RNs and 5,384 APRNs successfully renewed their licenses to practice nursing in Louisiana by the January 31, 2017 due date.

A total 2,961 individuals relinquished the right to practice nursing in Louisiana, as follows: 2,409 RNs/APRNs failed to renew their license; 412 RNs and 31 APRNs requested inactive status; and 104 RNs and 5 APRNs requested retired status.

Licensure by Endorsement Registered Nurses

As reflected in Table 10, a total of 2,117 RN endorsement applications to practice registered nursing in Louisiana were received during the year 2016. Of the total received, 2,013 were received from United States (US) educated RNs and 104 were received from foreign educated RNs. This is a 39% increase in applications from foreign educated RNs compared to 2015.

Of the endorsement applications received, a total of 1,525 individuals were licensed to practice as a RN, as follows: 1,490 US educated RNs and 35 foreign educated RNs. The remaining endorsement applications were not processed through licensure due to one of the following reasons: their application was incomplete and/or expired, or the RN completed a temporary nursing assignment and did not desire full licensure.

Report Year	Applications Received – US Educated	Applications Received – Foreign Educated	Total RN Applications <u>Received</u> (US & Foreign)	United States Educated RN License	Foreign Educated RN License Issued	Total RN Licenses <u>Issued</u> (US & Foreign)
				Issued		0 /
2016	2,013	104	2,117	1,490	35	1,525
2015	1,853	75	1,928	1,467	56	1,523
2014	2,135	19	2,154	1,855	9	1,864
2013	1,680	25	1,705	1,212	22	1,234
2012	1,377	19	1,396	1,365	18	1,383

Table 10. Licensure by Endorsement into Louisiana (2012-2016)

Licensure by Endorsement Advanced Practice Registered Nurses

A total of 118 endorsement applications to practice as an APRN in Louisiana were received during the year 2016. All of these applications were received from APRNs educated in the United States (US) or a US territory.

Of those endorsement applications received, a total of 104 APRN applications were completed through licensure, as follows: 19 CRNAs, 2 CNM, 3 CNS, and 80 NPs. The remaining applications received in

2016 were not processed through licensure because their application was incomplete and/or expired or the applicant did not meet eligibility requirements.

Licensure by Reinstatement Registered Nurses/Advanced Practice Registered Nurses

A total of 674 individuals reinstated their privilege to practice nursing in Louisiana during the year 2016, 644 RNs and 30 APRNs.

Temporary Permits Issued Registered Nurses

The total number of RN temporary permits issued for the year 2016 was 536. Twenty-eight disaster permits were issued during the year 2016. Permits are issued to allow the RN holding a valid and unencumbered RN license in another U.S. state to work as a RN in Louisiana until all documents are received in the LSBN office and full licensure can be issued. Additionally, permits may be issued to RNs holding a valid and unencumbered RN license in another US state to work on a temporary basis within their respective scope of practice in Louisiana during special events or times of disaster as declared by the Governor of Louisiana.

Temporary Permits Issued Advanced Practice Registered Nurses

The total number of permits issued to APRN applicants for the year 2016 was 1. The permit was issued to allow the APRN applicant to provide limited services while obtaining unconditional national certification or to allow the APRN applicant to obtain required clinical hours to demonstrate current competency. No disaster permits were issued to APRNs during the year 2016, as the governor issued a proclamation after the Great Flood of 2016 that provided for services of APRNs not holding a Louisiana license to be performed and authorized through the processes, oversight, and authority of the Louisiana Department of Health.

Verification of Credentials to Other States Registered Nurses/Advanced Practice Registered Nurses

During 2016, a total of 2,135 RNs utilized the National Council of State Boards of Nursing (NCSBN) verification service (<u>NurSys.com</u>) to request their Louisiana RN credentials be verified to another state board of nursing. Table 11 reflects the number of individuals requesting licensure verifications per year for the previous 5 year period.

Report Year	Number of Verifications
2016 NurSys Processed	2,135
2015 NurSys Processed	2,925
2014 NurSys Processed	2,615
2013 NurSys Processed	2,611
2012 NurSys Processed	2,487

Table 11. License Verification Out of Louisiana (2012-2016)

*Note: Due to a variety of factors, it cannot be assumed that there is a relationship between request for verification of credentials and numbers of RNs leaving the state.

Prescriptive Authority Advanced Practice Registered Nurses Only

Prior to delivering health care services in the state of Louisiana, an APRN who engages in medical diagnosis and management (including writing any orders) must apply for and receive approval from LSBN for prescriptive authority privileges. Said prescriptive authority privileges must be in collaboration with one or more physicians or dentists. The total number of APRNs with prescriptive and distributing authority in compliance with the Board's rules as of December 31, 2016 was 3595. The total represents an 11% increase from 2015.

2016 ANNUAL REPORT ON 2017 LICENSE RENEWAL - LICENSEES WITH DEFAULTED STUDENT LOANS

In accordance with Louisiana Revised Statute 38:2951, the Louisiana State Board of Nursing did not allow **87** RNs who were deemed by Navient Post Claim Assistance, on behalf of the Louisiana Student Financial Assistance Commission (LSFAC), to be in default of a student loan and 2017 licensure renewal was withheld. This represents an increase of approximately 11.54% from the 78 nurses that were in loan default the previous year.

Of the 87 total nurses in default during 2016, approximately 49.43%, or 43 nurses, had been in loan default previously as outlined below:

- \blacktriangleright Default 6 times = 2 nurses
- \blacktriangleright Default 5 times = 0 nurse
- \blacktriangleright Default 4 times = 6 nurses
- \blacktriangleright Default 3 times = 10 nurses
- \blacktriangleright Default 2 times = 25 nurses

The remaining 44 nurses were in loan default for the first time. This represents approximately 50.57% of the total 87 nurses for this year.

Letters and emails were sent to the RNs on September 14, 2016 advising them that their ability to renew their 2017 RN license would be placed on hold until the Louisiana State Board of Nursing received authorization from Navient that the loan was removed from default status.

As of February 1, 2017, 84 of the 87 nurses had been removed from default status by Navient and permitted to seek licensure renewal by January 31, 2017. Licenses for the remaining 3 nurses were changed to delinquent status and they are currently unable to practice as a registered nurse in Louisiana.

AUDIT OF 2015 NURSING CONTINUING EDUCATION

(post year 2016 License Renewal CE Audit)

In accordance with LAC 46:XLVII.3335.I.2, the Louisiana State Board of Nursing performed an audit of the 2015 nursing continuing education (CE) completed by RNs who renewed a 2016 nursing license.

A random selection of RNs renewing their license during the 2016 licensure renewal process was conducted on 1,397 RNs. One thousand seventy (1,070) were compliant and had met CE rule requirements. Of the remaining 327 RNs, the audit revealed the following:

- Two hundred seventy five (275) RNs were issued informal reprimand for first time noncompliance;
- Forty six (46) of the RNs selected were impacted by the August 2016 flood and were provided a one-time waiver due to loss of their CE documentation;
- Three (3) RNs changed their status to inactive as they were no longer working in nursing or had moved out of state;
- One (1) RN license was suspended due to non-compliance with a board order not related to CE Audit;
- > One (1) RN was provided a waiver due to medical reasons;
- LSBN discovered by returned mail that one (1) RN selected had passed away.

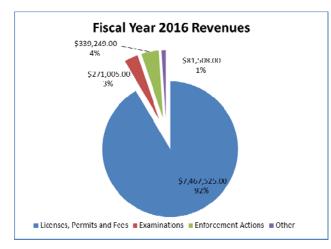
In accordance with LAC 46:XLVII.4513.D.5, the Louisiana State Board of Nursing performed an audit on the continuing competency for prescriptive authority for 2016 license renewal on 72 APRNs. Letters were mailed to the APRNs advising them of their selection to participate in the random audit of additional 6 hours of pharmacology CE needed for their prescriptive authority privileges. Of the 72 APRNs selected, 53 were compliant. Of the remaining 19 APRNs, 3 APRNs requested and were awarded a one-time audit waiver due to having lost all CE documentation in the August 2016 flood and 16 APRNs were issued Informal Reprimands for first time non-compliance.

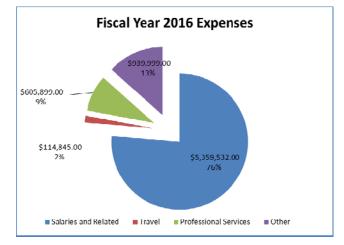
OPERATIONS DEPARTMENT

LSBN's Operations Department consists of seven administrative units that include budgeting and accounting, human resources (HR), information technology (IT), facility management, front desk, records management and risk management. The units work collaboratively to offer a wide-variety of back-office services that supports the agency's mission through effective stewardship of public, human, business and facility resources. Its primary focuses are to maintain accountability through a sound internal control structure and to ensure the agency's compliance with external legal and regulatory agencies.

Fiscal Report

While receiving no legislative appropriation to support its mission and activities, LSBN collected \$8,159,287 in annual operating revenues from licensure, examination, and enforcement activities (Figure 1). During the fiscal year the board sustained operating expenses of \$7,020,275, of which salaries/payroll and related expenses consumed 76% of the total expenses (Figure 2). With respect to excess revenues, LSBN intends to make additional investments to address key operational issues and process improvements including paperless systems, disaster preparedness, workforce planning and research through the Louisiana Center for Nursing, and LSBN's adoption and implementation of the National Council of State Boards of Nursing's regulatory management system (called "ORBS"). LSBN's 2016 financial and compliance audit was conducted by the Louisiana Legislative Auditor with an opinion that the financial statements, in all material respects, were presented fairly, in accordance with accounting principles generally accepted in the United States of America.





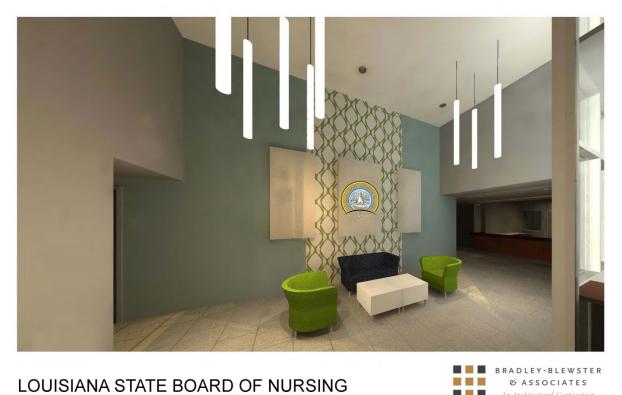




Building Renovation & Expansion Project

Since moving into our existing building in 2007, LSBN has seen an overall increase in both the number of new registered nurses and in the complexity of enforcement activities; and has grown to occupy all available space in our existing building. The Board has contracted with Bradley-Blewster & Associates to renovate and expand the current building which will add an additional 5,000 square feet of space.

Construction is now in full operational mode at LSBN. The expanded parking area is complete. Construction of the new addition is almost complete and the interior work is commencing. Completion of Phase 1 is on schedule for a May 2017 target date with the full project being scheduled for completion by September 2017.



ORBS LSBN is proud to be one of six states selected to launch the National Council of State Boards of Nursing's new, state of the art Optimal Regulatory Board System, better known as ORBS. ORBS will help digitize most of LSBN's licensing, discipline, and education program management functions; enhance our disaster recovery capabilities; and provide more enhanced channels of communication with our current licensees and our future applicants. In 2016, LSBN implemented the Renewals Application component of ORBS where 61,051 RNs and 5,384 APRNs renewed their licenses.

LOUISIANA STATE BOARD OF NURSING – LOUISIANA CENTER FOR NURSING (LCN) 2016 INITIATIVES

While nursing workforce issues are not specifically mentioned in the nurse practice act, an adequate supply of registered nurses and advanced practice registered nurses is inherent in protecting the public health, safety and welfare of Louisiana citizens. LSBN has a long history of reporting demographical data relative to the nursing workforce to the Governor, legislature, other state agencies and public stakeholders. Senate Resolution 152 (2008) supported the charge to the Board to be involved not only with the credentialing of individuals to be licensed as registered nurses and advanced practice registered nurses but additionally with activities related to determining the need for nursing resources to meet the needs of Louisiana citizens. The mission of the Louisiana Center for Nursing (LCN) is to contribute to the health and welfare of Louisiana residents and visitors through activities that are directed to ensure that there is an adequate nursing workforce to meet the current and future healthcare needs of the citizens of the state of Louisiana.

The charge to the Center for Nursing is to:

- Collect, analyze and report on the registered nurse workforce data utilizing established nursing supply, demand, and predictor models to forecast registered nurse resource needs to the Louisiana Health Works Commission.
- Evaluate registered nurse education capacity, and develop strategies for increasing educational access, retention and mobility, including opportunity for minority and underrepresented groups.
- Establish a website for information concerning potential employment, and educational opportunities for becoming a registered nurse in Louisiana.

Initiatives

2016 LSBN Annual Report / 2016 Nursing Education Capacity and Supply Report

Collection of Nurse Supply Data via the National Council of State Boards of Nursing's (NCSBN) Optimal Regulatory Board System (ORBS) – NCSBN's ORBS system for online licensure renewal was implemented in 2015. The 2016 RN workforce data, which comes from 2017 licensure renewals, is not available at this time. This was the second year of renewals using the NCSBN ORBS online renewal system. The Center for Nursing is working closely with the LSBN IT staff and the ORBS Team to evaluate the data obtained with the ORBS online renewal process to ensure the quality and integrity of the data. As with all new processes, the transition period takes a little longer but is necessary in order to ensure that future processes are conducted correctly and that there is complete confidence in the data retrieved through the new system. It is hopeful that at the end of this period of transition, the reports may be generated at a faster rate than in previous years. The Center for Nursing will begin analysis of the 2017 licensure renewal data upon receipt of the final database from the LSBN IT Department and an addendum report on the 2016 RN and APRN Nurse Supply in Louisiana will be submitted to the Board at that time.

Louisiana Multi-Regional Statewide Nursing Workforce Forecasting Model - Discussions were held with Dr. Craig Moore and Dr. Jennifer Nooney which focused on updating, enhancing, and extending the Louisiana Multi-Regional Statewide Nursing Workforce Forecasting Model through 2025 using the most current licensure renewal data and findings from the workforce studies that have been conducted by the Center for Nursing to make the necessary adjustments in the assumptions on which the original model was based. Updating of the forecast model will be contingent on the work that is being done to validate the quality and integrity of the data obtained through the ORBS online renewal process.

LSBN *Examiner* – LCN continues to coordinate and assist in editing the quarterly publication of the LSBN newsletter.

Tracking Attrition and Graduation Rates of Minority and Male Nursing Students – LCN is working with the Board of Regents on a process to track attrition and graduation rates for minority and male students enrolled in Louisiana's pre-RN programs.

LSBN Task Force to address the request of Chamberlain College of Nursing – LCN participated in the LSBN Task Force to address the request of Chamberlain College of Nursing to establish a new undergraduate nursing education program in New Orleans, LA

LSBN Committee assigned to develop a Declaratory Statement on the topic of Patient Safety – LCN participated on the LSBN Committee assigned to develop a Declaratory Statement on the topic of Patient Safety – RNs and APRNs Working Extended Hours

Louisiana Action Coalition – LCN continues to represent LSBN as the co-lead for the Louisiana Action Coalition.

National Forum of State Nursing Work Force Centers and the National Council of State Boards of Nursing (NCSBN) - LCN participated in discussions on how the National Forum of State Nursing Work Force Centers and the NCSBN can collaborate on the utilization and implementation of the newly ratified minimum dataset (MDS) for nurse supply in all states.

Meeting in Montana hosted by Dr. Peter Buerhaus (July $19^{th} - 22^{nd}$) - Dr. Bienemy represented the National Forum of State Nursing Workforce Centers and the LSBN-Center for Nursing at a meeting in Montana hosted by Dr. Peter Buerhaus. A select group of experts in the areas of nurse supply and demand forecast modeling and health policy issues related to the nursing workforce were invited to attend this meeting.

Elected and Appointed Positions

LCN Director, Dr. Cynthia Bienemy was:

- Elected to serve as the Chair for Nursing Supply and Demand Council for 2016.
- > Elected as the Chair for the Louisiana Health Works Commission.
 - Proposals Funded in 2016
 - LaCANE Tuition Reimbursement for Nurse Educators (3rd Year) \$105,000 Dr. Gail Poirrier, Project Lead
 - High Fidelity Simulation From Classroom to Clinical Practice SOWELA Technical Community College \$20,722; Dr. Wendi Palermo, Project Lead
- Appointed to the FY 2016 Institute of Regulatory Excellence Committee by the NCSBN Board of Directors. The position became official following the August 2015 Annual Meeting.

- Elected as the President-Elect for the National Forum of State Nursing Workforce Centers and Chair of the Governance Committee for June 2016 – June 2017.
- Invited to serve on the National Advisory Council on Nurse Education and Practice (NACNEP) for the term of 2017-2020. NACNEP advises and makes recommendations to the Secretary and Congress on policy matters arising in the administration of Title VIII including the range of issues relating to the nurse workforce, nursing education and nursing practice.
- Appointed to two national workgroups focusing on nursing workforce data:
 - National Nursing Healthcare Workforce Data Workgroup
 - o Getting the Case for Nursing Workforce Data to the Right People Workgroup

National Presentations

- April 27th Dr. Bienemy gave a podium presentation entitled *Building a Diverse Nursing Workforce: Using Data to Drive Change* at the National Forum of State Nursing Workforce Centers Annual Conference in Orlando, Florida on April 27th
- November 15th-16th 2016 Dr. Bienemy was asked to give a podium presentation at The National Hartford Center of Gerontological Nursing Excellence Annual Conference in New Orleans, LA on *Building a Diverse Workforce in Caring for Older Adults*.

Louisiana Action Coalition (LAC) Future of Nursing Campaign for Action (The Louisiana State Board of Nursing - Center for Nursing and AARP LA serve as Co-Leads for LAC)

- LAC State Implementation Program (SIP 3) Grant The SIP 3 Grant funding period ended on January 31, 2017. The focus of the SIP 3 grant was on leadership and diversity. Funding Amount: \$112,000. Discussions related to the sustainability of LAC at the end of the SIP 3 grant are in progress.
- The LAC Nurse Leader Institute (NLI) The NLI is a five-day intensive program to help nurses develop long-lasting, effective leadership skills. The second LAC NLI was held June 20th -24Th (23 Participants) at the Embassy Suites, Baton Rouge. The faculty for the NLI were nurse leaders from across the state. Upcoming NLIs are scheduled to take place in January 2017.
- Nurse Leader Mentorship Program Eighteen graduates from the first NLI participated in the Nurse Leader Mentorship Program and five completed the program and will be recognized as NLI Fellows at the 2017 Nightingale Gala. The Nurse Leader Mentorship Program is an online, nine-month structured mentorship program.
- Nurses on Boards Initiative Barbara Morvant, President of the Louisiana Nurses Foundation, LAC founding member, and Lead for the NLI is representing Louisiana on the national Nurses on Boards Coalition. Lisa Colletti, a founding member of LAC, former CNO for Ochsner Healthcare System, and co-lead for the New Orleans Regional Action Coalition is spearheading this activity at the regional level and plans to extend it statewide via the remaining regional action coalitions.
- > Increasing the Diversity of Louisiana's Nursing Workforce:
 - LAC Diversity Action Plan updated based on the current work that is being conducted by LAC and the Regional Action Coalitions (RACs) and the future work that is planned throughout 2017.

- Hispanic Nurse Mentorship Program Five Hispanic students from Bonnabel High School participated in the mentorship pilot program. A significant barrier that has been identified is that high school counselors are not providing students with the information that is needed relative to the types of courses they should be taking if they desire to become a registered nurse. Two students that participated in the program are currently enrolled in college with the intent to apply to nursing programs after completing their pre-requisite courses.
- Diversity Mini-Grant Projects and Regional Action Coalitions A call for mini proposals entitled 'The LAC Nursing Workforce Diversity Implementation Project Fund' was launched on April 5th,2016. Five Regional Action Coalitions (New Orleans, Baton Rouge, Lafayette, Alexandria, and Shreveport) obtained \$1,000 mini-grants to conduct small projects geared toward increasing the diversity of the pipeline of future nurses in Louisiana.
- Building a Culture of Health Planning for the 2017 Culture of Health Summit: LAC is partnering with the Louisiana Public Health Institute, the Louisiana Department of Health, AARP, Humana Inc., the Louisiana State Board of Nursing, the Louisiana State Nurses Association, and Our Lady of the Lake Healthcare System for the 2017 Culture of Health Summit that will be held on April 27th. Dr. Susan Hassmiller, Senior Nurse Advisor for the Robert Wood Johnson Foundation and Lead for the Future of Nursing Campaign for Action will serve as the keynote speaker for the event. The summit will highlight key accomplishments and ongoing activities of LAC (i.e., Nurse Leader Institute and Mentoring Program, Nursing Workforce Diversity Initiatives across the state, STD Initiative, etc.), recognize vital partnerships, offer a critical keynote address on the importance of building a *Culture of Health* as it relates to leadership, diversity, inclusion, and health equity, and inspire guests with examples of collaborative projects that are building a culture of health in Louisiana.
- RWJF Public Health Nurse Leaders (PHNL) Program Dr. Clair Millet, LAC's PHNL launched a project entitled Assessing Sexually Transmitted Disease Practice Patterns of Nurse Practitioners in Louisiana. Information on this topic was gained through a survey of all nurse practitioners in Louisiana that was launched in December 2016. LAC will receive \$5,000 for this and related work which focuses on building a culture of health in Louisiana.

NURSING EDUCATION CAPACITY IN LOUISIANA 2016

It is the charge of the Louisiana State Board of Nursing (LSBN) to closely monitor all nursing programs in the state that prepare nursing students for initial licensure as a registered nurse (RN), as well as those graduate programs that prepare RNs as advanced practice registered nurses (APRNs). It is the responsibility of LSBN to ensure that these programs are preparing safe and effective practitioners to care for the citizens of Louisiana. Deans and Directors of Pre-RN Licensure programs in Louisiana must submit an annual report to LSBN in the fall of each year to demonstrate ongoing compliance with all rules and regulations relative to nursing education. Information such as the number of applicants accepted into the programs each year, the number of students enrolled in clinical nursing courses, the number of graduates, and the qualifications of faculty teaching in the programs is used to determine RN education capacity. An analysis of the data obtained from the 2015-2016 annual reports submitted by undergraduate and graduate nursing programs in Louisiana was used to develop the 2016 Nursing Education Capacity Report.

Pre-RN Licensure Programs in Louisiana

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

Program Type	No. of Programs	% of Total Programs		
Diploma	1	4%		
Baton Rouge General Medical Center	1	170		
Associate Degree				
Baton Rouge Community College				
Bossier Parish Community College				
Delgado Charity School of Nursing				
Fletcher Technical Community College				
Louisiana Delta Community College				
LSU Alexandria	13	50%		
LSU Eunice	-			
Louisiana Tech University				
McNeese State University				
Northwestern University				
South Louisiana Community College				
Southern University in Shreveport				
SOWELA Technical Community College				
Baccalaureate Degree				
• Dillard				
Louisiana College				
LSU Health Science Center				
McNeese State				
Nicholls State				
Northwestern University	12	46%		
Our Lady of Holy Cross				
Our Lady of the Lake College				
Southeastern Louisiana University				
Southern University				
• University of LA at Lafayette				
University of LA at Monroe				
Total No. of Pre-RN Programs	26	100%		

Table 12. Pre-RN Licensure Programs in LA (2015-2016)

Applicants and Admissions to Pre-RN Licensure Programs in Louisiana

The pool of qualified applicants applying to pre-RN licensure programs in Louisiana in 2015-2016 decreased by six percent over the last year which is a repeat of the six percent decrease in applicants that occurred in 2014-2015 (Table 13). Over the last five years, there has been an overall 15% decrease in the number of students applying for admission to Louisiana's pre-RN licensure programs. In the current report year, 66% (2,541) of the 3,860 qualified applicants were admitted to Louisiana's pre-RN licensure programs, which is consistent with the 66% admitted in the 2014-2015 report year (2,712). Approximately 34% (1,319) of qualified applicants were denied admission to Louisiana's pre-RN licensure programs in 2015-2016 which is equivalent to the 34% (1,376) denied admissions in 2014-2015 (see Appendix C2 for a summary report of applicants and admissions to pre-RN Licensure programs and Appendix C3 for a breakdown of applicants and admissions by programs).

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

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

Table 13. Applicants and Admissions for Pre-RN Licensure Programs in LA (2012-2016)

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

Fifty-one percent (51%) of the 3,860 qualified applicants applied to BSN programs, 47% applied to AD programs, and two percent applied to the state's only Diploma program in 2015-2016. As seen in Table 14a, approximately 74% (1,446) of the 1,961 qualified applicants applying to BSN programs were admitted, compared to 58% (1,058) of the 1,830 qualified applicants applying to AD programs in Louisiana. Approximately 54% (37) of the qualified applicants applying to the states only Diploma program were admitted.

Table 14a. Applicants and Admissions for Pre-RN Licensure Programs in Louisiana by ProgramType (2015-2016)

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

When compared to the previous report year, the number of students admitted to each type of program decreased; BSN programs decreased by approximately 10%, the number of qualified students admitted to AD programs decreased by one percent, and the number admitted to the diploma program decreased by five percent (Table 14b). Over the past five years, there has been a 21% decrease in the number of students admitted to BSN programs.

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

Table 14b. Admissions to Pre-RN Licensure Programs in LA (2012-2016)

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

A lack of budgeted faculty positions remains the number one reason identified by Louisiana's pre-RN licensure programs as to why qualified applicants were not admitted during the 2015-2016 report year (Table 15). Faculty salaries went from being the third most important reason for having to turn qualified students away to being the second most important reason with the lack of available qualified faculty coming in third place in 2015-2016 compared to second place in the previous report year. In a report released by Georgetown University Center on Education and the Workforce McCourt School of Public Policy (2015), lack of faculty, lack of clinical placement sites, and lack of classroom space were identified as the major hurdles to training more nurses nationwide. Findings from the American Association of Colleges of Nursing's (AACN) 34th Annual Survey of Institutions with Baccalaureate and Higher Degree Nursing Programs (2015) identified the top reasons reported by nursing schools for not accepting all qualified students as insufficient clinical teaching sites, a lack of qualified faculty, limited classroom space, insufficient preceptors, and budget cuts.

Table 15. Reasons Why Qualified Applicants Were Not Admitted to Pre-RN Licensure Programs in LA (2015-2016)

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

Enrollment in Pre-RN Licensure Programs in Louisiana

In the current report year, 16,813 students enrolled in post-secondary education settings in Louisiana declared nursing as their major (Table 16), which reflects a very significant 35% increase compared to a one percent decrease in the previous report year (12,420 in 2015) and a 27% increase over the past five years. There was a two percent decrease in the number of students enrolled in clinical nursing courses in 2015-2016 compared to a four percent decrease in the previous report year (see Appendix C2 for a summary report on enrollments in pre-RN Licensure programs). Between 2012 and 2016, there was a 12% decrease in the number of students enrolled in clinical nursing courses.

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

Table 16. Enrollment in Pre-RN Licensure Programs in LA (2012-2016)

In 2015-2016, there were 5,466 students enrolled in Louisiana's pre-RN licensure programs which reflects a two percent decrease in number when compared to 2014-2015 (Table 17). Sixty-five percent (65%) of the students were enrolled in baccalaureate programs, 34% in AD programs, and one percent in the state's only diploma program. Over the past five years, there has been a 10% decrease in the number of students enrolled in baccalaureate programs and a 16% decrease in the number enrolled in AD programs.

1 abic 17.1	Table 17: 110-KN Election of Togram's Enromment in EA (2012-2010)											
Report	Diploma		As	Associate		alaureate	Total					
Year	No.	%	No.	%	No.	%						
2016	68	1%	1,858	34%	3,540	65%	5,466					
2015	71	1%	1,793	32%	3,735	67%	5,599					
2014	54	1%	1,823	31%	3,959	68%	5,836					
2013	55	1%	1,835	32%	3,890	67%	5,780					
2012	56	1%	2,219	36%	3,939	63%	6,214					
1 & 5 Year Variance	↓4% / ↑21%		↑4%	↑4% / ↓16%		o / ↓10%	↓2% / ↓12%					

 Table 17. Pre-RN Licensure Programs Enrollment in LA (2012-2016)

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

Females represented 87% of students enrolled in pre-RN licensure programs in Louisiana in 2015-2016, while males represented 13% which is consistent with the previous report year. There was a two percent decrease in both the number of females and males enrolled in in pre-RN programs in 2015-2016 (Table 18).

Tabla 18	Conder of S	tudonte Enrol	lad in Pra_R	N I iconsuro	Programs in I	A (2012_2016)
Table 10.	Genuer of S	indents Fillo	lieu ill'i l'e-n	IN LICENSULE.	i rograms m L	A (2012-2016)

Report Year		Male		emale	Total RN
	# %		#	%	Students
2016	714	13%	4,752	87%	5,466
2015	731	13%	4,868	87%	5,599
2014	804	14%	5,032	86%	5,836
2013	788	14%	4,992	86%	5,780
2012	924	15%	5,290	85%	6,214
1 & 5 Year Variance	↓2%	∕₀ / ↓23%	↓2%	5 / ↓10%	↓2% / ↓12%

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

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

(Table 19). Since 2012, there has been a 20% decrease in the number of Black/African American students enrolled, a 13% decrease in the number of Hispanics/Latino students, and an 11% decrease in the number of White students. Of the 295 students that were included in the category of *Other*, 43 self-reported that they were American Indian/Alaska Native which represents a 16% decrease when compared to the 51 that were enrolled in 2014-2015. There was also a significant increase in the number of Native Hawaiian/Pacific Islanders enrolled: five in 2014-2015 compared to 33 in 2015-2016, a 560% increase in number over the past year.

Table 19.	Racial Distribution	n of Students Enrol	lled in Pre-RN I	Licensure Program	ns in LA (2012-
2016)					

Report	W	hite	Black/	Black/African		Hispanic/		Asian		Other
Year	#	%	Am	American		Latino		%	#	%
			#	%	#	%				
2016	3,540	65	1,307	24	175	3	149	3	295	5
2015	3,608	64	1,411	25	178	3	162	3	240	4
2014	3,771	65	1,492	26	200	3	146	3	227	4
2013	3,797	66	1,449	25	169	3	116	2	249	4
2012	3,968	64	1,640	26	202	3	141	2	263	4
1 & 5 Year	↓ 2% /	110/	170/	↓7% / ↓20%		↓2% / ↓13%		‰ / ↑6%	↑730 / / ↑170 /	
Variance	↓ 2 70 / .	11 70	↓770	/ ↓20 %	↓ 2 70	/ ↓13 %	↓0 %	0 / 0 /0	↑ 23% / ↑ 12%	

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

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

Sixty-four percent (64%) of the students enrolled in pre-RN licensure programs in Louisiana in the current report year were between 17 and 25 years of age which is consistent with 2014-2015. Over the past five years there has been very little change in the proportion of students within the various age categories that were enrolled in Louisiana's pre-RN programs (Table 20).

Report		17-20	2	1-25	26-30		31-40		41-50		51-60			>61
Year	#	%	#	%	#	%	#	%	#	%	#	%	#	%
2016	894	16%	2,602	48%	895	16%	761	14%	265	5%	45	1%	4	.07%
2015	880	16%	2,662	48%	936	17%	794	14%	273	5%	50	1%	4	.07%
2014	981	17%	2,711	46%	950	16%	842	14%	297	5%	51	1%	1	.02%
2013	936	16%	2,477	43%	1,057	18%	894	15%	330	6%	75	1%	3	.05%
2012	911	15%	2,720	44%	1,156	19%	990	16%	343	6%	85	1%	1	.02%
1 &5 Year	*70 /	/↓2%	1.20/	6 / ↓4%	140/	/↓23%	140/	/ ↓23%	120/	/↓23%	1100/	ő/↓47%	00/	/
Variance	2 70	/ ↓2 /0	1270	0/ 14/0	↓4 70 /	/ 12370	↓ 4 70	/ 12370	↓ 3 %	/ 12370	↓10 <i>7</i> 0	0/ 14/70	0 70	1 300 %

Table 20. Age of Students Enrolled in Pre-RN Licensure Progra	ams in LA (2012-2016)
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Note: Total=5,466

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

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

were enrolled in clinical nursing courses in 2015-2016 possessed a degree in another field or had prior education in another health field (see Table 21).

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

 Table 21. Prior Education Status of Students Enrolled in Pre-RN Licensure Programs in Louisiana (2012-2016)

Graduates from Pre-RN Licensure Programs in Louisiana

The number of graduates from Louisiana's pre-RN licensure programs decreased by less than one percent between 2015 and 2016. Between 2012 and 2016, there was an overall 10% decrease in the number of graduates with the greatest drop in number occurring between 2013 and 2014 (8% decrease). Sixty-three percent (1,297) of the 2,064 graduates in the 2015-2016 report year were from baccalaureate programs, 35% (731) were from AD programs, and two percent (36) were from the only diploma program in the state (Table 22). There was less than a one percent increase in the number of graduates from BSN programs in 2015-2016, and a four percent decrease in the number from AD programs. In contrast, although small in number when compared to baccalaureate and AD programs, there was a 44% increase in the number of diploma graduates (see Appendix C2 for a summary report of RN graduates and Appendix C8 for the number of RN Graduates per program for 2016). Over the previous five years there has been 31% decrease in the number of graduates from AD programs in Louisiana.

Table 22. Graduates of Pre-RN Licensure Programs in LA According to Program Type (2012-2016)

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

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

There was a 21% increase in the number of LPNs graduating from Louisiana's AD and BSN programs in 2015-2016 (Table 23). Since 2012, there was a 192% increase in the number of LPNs graduating from Louisiana's BSN programs. Between 2012 and 2016 there was a 17% increase in the number of students graduating from accelerated BSN programs in Louisiana, yet between 2015 and 2016, there was a 30% decrease in the number of accelerated BSN graduates.

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

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

Females represented 88% of the graduates from Louisiana's pre-RN licensure programs in 2015-2016, while males represented 12% which deviates by one percentage point when compared to the previous report year (Table 24). There was very little difference in the proportion of male and female graduates from each of the three types of programs in Louisiana.

Table 24. Ochder of Graduates from Fre-Kiv Electisure i rograms in Eouisiana (2									
Report Year		Male	F	emale	Total RN				
_	#	%	#	%	Students				
Diploma	5	14%	31	86%	36				
Associate	97	13%	634	87%	731				
Baccalaureate	155	12%	1,142	88%	1,297				
Total	257	12%	1,807	88%	2,064				

Table 24. Gender of Graduates from Pre-RN Licensure Programs in Louisiana (2016)

Seventy percent (70%) of the graduates from pre-RN licensure programs in Louisiana were White, 21% were Black, three percent Hispanic, three percent Asian, and four percent *Other* in 2015-2016 (Table 25). For each of the different types of programs, the largest proportion (36%) of minority graduates (including *Other*) were from AD programs (261), but the largest number of minority graduates were from baccalaureate programs (355) in the current report year.

Table 25	Desial Distribution	of Cuaduates from	Due DNI Lieeneur	Duo quo ma in	Louisiana (2010)
I able 25.	Racial Distribution	of Graduates from	i Pre-KN Licensui	e programs in	Louisiana (2010)

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

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

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

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

Table 26. Age of Graduates from Pre-RN Licensure Programs in LA (2016)

Note: Total=2,064

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

In 2016 there were a total of 2,057 RN candidates (2,111 in 2015) from nursing education programs in Louisiana that sat for the National Council Licensure Examination for Registered Nurses exam (NCLEX-RN) with 1,834 (89.16%) passing on the first take (Table 27). The overall national passage rate on the NCLEX-RN for 2016 was 84.56% compared to 84.51% in 2015 (see Appendix C1 for NCLEX-RN results by program). The passage rate on the NCLEX-RN for graduates from Louisiana's pre-RN licensure programs continues to exceed that of the nation. There was a three percent decrease in the number of students sitting for the exam and a three percent decrease in the number passing the exam (1,885 in 2015).

Table 27. Performance of First-Time Candidates Graduating from Pre-RN Licensure Programs
in LA on NCLEX-RN (January 1, 2016 – December 31, 2016)

in Bir vir rie Barri		200000000000000000000000000000000000000	
Program Type	No. Taking	No. Passing	% Passing
Diploma	36	28	77.78%
Associate Degree	735	643	87.48%
Baccalaureate Degree	1,286	1,163	90.44%
Grand Total	2,057	1,834	89.16%

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

There was a decrease in the number of graduates passing the NCLEX-RN exam from Louisiana's AD and baccalaureate programs, four percent and two percent respectively, and although there was a 17% increase in the number of diploma graduates taking the NCLEX-RN exam, less than 80% of the graduates passed the exam on first take compared to a 96% pass rate for diploma graduates in 2015 (Table 28). Over the past five years there has been a 30% decrease in the number of graduates from AD programs passing the NCLEX-RN exam.

Report Year	Dip	oloma	Associate		Bacca	laureate	Passage Rate for LA	Passage Rate for the Nation		
	No.	%	No.	%	No.	%	%	%		
	Passing	Passing	Passing	Passing	Passing	Passing				
2016	28	77.78	643	87.48	1,163	90.44	89.16	84.56		
2015	24	96.00	670	87.69	1,191	90.09	89.29	84.51		
2014	24	92.31	628	83.07	1,092	87.43	85.87	81.79		
2013	28	100	805	85.46	1,069	87.91	87.01	83.04		
2012	30	100	925	92.13	1,132	93.71	93.09	90.34		
1 & 5 Year Variance	↑17 %	⁄₀/ ↓7%	↓4%	/ ↓30%	↓2%	/ ↑3%	↓0.1% / ↓4%	↓0.06% / ↓6%		

 Table 28. Summary Performance of First-Time Candidates Graduating from Pre-RN Licensure

 Programs in Louisiana on NCLEX-RN (2012-2016)

Faculty Teaching in Pre-RN Licensure Programs in Louisiana

To gauge the current level of demand for nurse faculty, data was obtained from the 2015-2016 Annual Reports submitted to LSBN by the Deans and Directors of pre-RN licensure programs and APRN programs in the state of Louisiana. Deans and Directors were asked to report the number of filled and vacant faculty positions in their pre-RN licensure programs as of October 15, 2016. These numbers are depicted by program type and full vs. part-time positions in Table 29. The number of full and part-time faculty positions fluctuate from year to year depending on the number of budgeted faculty positions, the availability of qualified faculty, and the school's need to fill full-time positions with part-time faculty.

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

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

Table 29. Budgeted Nurse Faculty Positions in Pre-RN Licensure Programs in LA (2015-2016)

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

Vacant Nurse Faculty Positions

There were a total of 36 vacant nurse faculty positions reported by Deans and Directors in the current report year, compared to 27 in the previous report year (Table 30). Nineteen (19) or 53% of the vacant nurse faculty positions were reported by Louisiana's AD programs and 17 or 47% were reported by BSN programs. The number of vacant full-time faculty positions will often determine the number of

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

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

Table 30. Vacant Nurse Faculty Positions Pre-RN Licensure Programs in LA (2015-2016)

New Nurse Faculty Appointments, Exceptions and use of Preceptors

A total of 114 new faculty appointments were reported by pre-RN licensure programs during the 2015-2016 report year compared to 105 in the previous year which represents a nine percent increase in the number of new faculty appointments (Table 31). New appointments include not only full-time faculty, but also part-time adjunct faculty that are hired for one or more semesters based on available funding. Fifty-eight percent (58%) of the new faculty appointments were for BSN programs and 41% were for AD programs. There was one new faculty appointment reported for the state's one diploma program.

Faculty exceptions are granted to pre-RN licensure programs upon approval of the Board for a preapproved time period. According to LSBN Rules and Regulations, Title 46, Part XLVII, Chapter 35, No. 3515 B.8, the number of faculty exceptions shall not exceed 20 % of the number of full-time nurse faculty employed (not FTE) in the program. The need for faculty exceptions is indicative of the lack of available qualified nurse faculty. The number of faculty exceptions requested by pre-RN licensure programs went from 38 in 2015, to 32 in 2016, which represents a 16% decrease in the number of faculty exceptions utilized by pre-RN licensure programs when compared to the previous year.

Preceptors are valuable resources in nursing education. Preceptors are used only during the last two academic semesters of a baccalaureate program and during one of the last two semesters of a diploma or associate degree program (LSBN Rules and Regulations, Title 46, XLVII, Chapter 35, No.3541B). In preceptor-student relationships, nursing faculty retain the responsibility for selecting, guiding, and evaluating student learning experiences with input from the preceptor. In the 2015-2016 report year, there were a total of 913 preceptors used by pre-RN licensure programs, compared to 1,055 in 2014-2015 which reflects a 13% decrease in the number of preceptors available to students in the fourth level, one of Louisiana's largest AD programs eliminated the clinical practicum course which was centered around one-on-one preceptorship experiences and increased the number of clinical hours in their senior level nursing course which contributed significantly to the 68% decrease in the number of preceptors in 2016; 127 preceptors in 2015 for AD programs).

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

 Table 31. New Faculty Appointments, Exceptions and use of Preceptors (2015-2016)

Nursing Faculty Attrition

Faculty attrition due to faculty leave, resignation, retirement, death or termination contributes to an ongoing demand for nurse faculty (Table 32). In 2015-2016 a total of 17 faculty went on leave compared to 15 in 2014-2015. There were a total of 55 resignations in 2015-2016, compared to 66 in 2014-2015; 31 retirements (16 in 2014-2015), a 94% increase in the number of retirements; 33 terminations (29 in 2014-2015); and zero deaths (one in 2014-2015).

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

 Table 32. Faculty Attrition: Leave, Resignation, and Retirement/Termination (2015-2016)

Educational Preparation of Nurse Faculty

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

The Southern Association of Colleges and Schools (SACS) require that at least 25% of nursing course hours in a Baccalaureate Nursing program be taught by faculty members holding the terminal degree (2012). In 2015-2016, approximately 21% (168) of the faculty teaching in pre-RN licensure programs were prepared at the doctoral level, 75% (599) were Masters prepared, and four percent (31) reported that their highest degree in nursing was a baccalaureate degree (Table 33). This represents an eight percent increase in the number of faculty prepared at the doctoral level (156 in 2014-2015), less than a one percent increase (0.3%) in the number prepared at the Masters level (597 in 2014-2015), and a 18% decrease in the number of faculty prepared at the BSN level (38 in 2014-2015) when compared to the previous year.

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

 Table 33. Educational Preparation of Faculty (2015-2016)

Note: Total = 798

There was a 14% increase in the number of faculty holding a DNP teaching in pre-RN licensure programs in Louisiana in 2015-2016, and a 13% increase in the number holding a PhD in a related field; however, there was no change in the number of faculty holding a DNS or a PhD in Nursing (Table 34). Since 2012, there has been a 153% increase in the number of faculty teaching in Louisiana's pre-RN licensure programs holding a DNP and a 53% increase in the number with a PhD in Nursing.

Table 54. Docu	Table 54. Doctoral Frepared Faculty Teaching in Fre-KN Licensure Frograms									
	DNS DNP		PhD Nursing	PhD Related Field						
2016	23	48	46	51						
2015	23	42	46	45						
2014	30	31	44	46						
2013	32	28	40	46						
2012	30	19	30	46						
1 & 5 Year	0% / ↓23%	↑14% / ↑153%	0% / ↑53%	↑13 / ↑11						
Variance	0707 12370	14707 13370	0707 3370	137 11						

 Table 34. Doctoral Prepared Faculty Teaching in Pre-RN Licensure Programs

Note: Total = 168

Board of Regents Nursing Faculty Stipends

According to the 2015-2016 annual reports from pre-RN licensure programs, 77 nurse faculty employed by pre-RN licensure programs in Louisiana were previous recipients of the Board of Regents (BOR) Nursing Faculty Stipends which represents an eight percent decrease in number when compared to the previous year and a 23% decrease over the past five years (Table 35). Eleven (11) faculty pursuing a Doctoral degree were funded by the BOR Nurse Faculty Stipend program in 2015-2016.

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

 Table 35. Board of Regents Faculty Stipend Recipients

Nurse Faculty Salaries

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

Nurse Education and Practice, 2010). The Southern Regional Education Board (SREB) mean salary for full-time faculty teaching in four year colleges or universities is \$75,188 for Associate Professors (2013). In contrast, According to the American Association of Nurse Practitioners (AANP, 2015), findings from the 2015 National Nurse Practitioner Compensation Survey demonstrated that nurse practitioners who work 35 hours or more per week have seen average base salaries increase 6.3%, rising from \$91,310 in 2011 to \$97,083 in 2015, with total annual income increasing 10.0%, rising from \$98,760 to \$108,643. The higher compensation in clinical and private-sector settings is luring current and potential nurse educators away from teaching (AACN, 2014). Joynt and Kimball (2008), authors of a white paper entitled Blowing Open the Bottleneck: Designing New Approaches to Increase Nurse Education Capacity stated "While nursing faculty compensation adjustments alone will not solve the nursing education capacity problem, the value of the educators must be acknowledged and rewarded in order to move forward" (p.12).

The Deans and Directors of pre-RN licensure programs in Louisiana reported the average salaries of nursing faculty according to the rankings of instructor, assistant professor, associate professor, and professor. The Southern Regional Education Board (SREB) mean salary for full-time instructional faculty teaching in four year colleges or universities is \$105,376 for Professors, \$75,188 for Associate Professors, \$63,694 for Assistant Professors and \$45,322 for Instructors (2013). There was an increase in the mean salaries reported by Schools of Nursing in 2015-2016 (Table 36) for instructors (two percent increase) and assistant professors (one percent increase), however, there was a three percent decrease in the mean salaries for associate professors and professors when compared to 2014-2015. Mean salaries for all levels of nursing faculty in Louisiana, except for instructors, remain below the SREB mean for four year public colleges.

Table 50. Mean Salaries for Nursing Faculty (2012-2010)									
Faculty Role/Rank	Instructor	Assistant	Associate	Professor					
		Professor	Professor						
2016	\$54,725	\$58,728	\$67,224	\$78,975					
2015	\$53,652	\$58,203	\$68,954	\$81,145					
2014	\$52,497	\$56,745	\$65,414	\$85,801					
2013	\$51,916	\$57,687	\$66,807	\$86,709					
2012	\$51,918	\$57,061	\$65,783	\$85,887					
1 & 5 Year	↑2% / ↑5%	<u>↑1% / ↑3%</u>	↓3% / ↑2%	↓3% / ↓8%					
Variance									

Table 36. Mean Salaries for Nursing Faculty (2012-2016)

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

Nurse Faculty in Louisiana Demographics

Age

In 2015-2016, 55% of the nurse faculty in Louisiana were 51 and older (Table 37). One hundred and sixty-nine (22%) faculty currently teaching in Louisiana's pre-RN licensure programs are 61+ years. According to AACN's report on 2013-2014 Salaries of Instructional and Administrative Nursing Faculty in Baccalaureate and Graduate Programs in Nursing, the average ages of doctorally-prepared nurse faculty holding the ranks of professor, associate professor, and assistant professor were 62, 58, and 51 years, respectively. For master's degree-prepared nurse faculty, the average ages for professors, associate professors, and assistant professors were 57, 57, and 51 years, respectively

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

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

Table 37. Age Ranges for Nurse Faculty (2012-2016)

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

Gender

The majority of the faculty teaching in Louisiana's pre-RN licensure programs in 2015-2016 were female (95%) with only five percent of the nursing faculty represented by males (Table 38).

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

Table 38. Gender of Nurse Faculty Teaching in Pre-RN Licensure Programs in LA (2013-2016)

Ethnicity

Approximately 32% of the faculty teaching in Louisiana's pre-RN licensure programs are minorities: 30% Black/African American, one percent Hispanic/Latino, less than one percent Asian and *Other* (Table 39).

Table 39. Racial Distribution of Nurse Faculty Teaching in Pre-RN Licensure	Programs in LA
(2013-2015)	

Report	W	/hite	Black/African		Hispanic/ Latino		Asian		Other	
Year	#	%	Am	American		%	# %		#	%
			#	%						
2016	523	68%	230	30%	8	1%	4	0.5%	4	0.5%
2015	507	67%	234	31%	8	1%	2	0.3%	2	0.3%
2014	510	66%	248	32%	6	0.8%	4	0.5%	3	0.4%
2013	651	71%	256	28%	8	1%	4	0.4%	2	0.2%
1 & 4 Year	13%	/ ↓20%	$\downarrow 2\%$ / $\downarrow 10\%$		0% / 0%		↑100% / 0%		↑100% / ↑100%	
Variance										

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

Graduate Nursing Programs in Louisiana

Advanced Practice Registered Nurse (APRN) Education in Louisiana

Graduate Nursing Programs across the state afford RNs in Louisiana the opportunity to become an advanced practice registered nurse (APRN) in three of four roles; Nurse Practitioner, Clinical Nurse Specialist, and Certified Registered Nurse Anesthetist. There are currently no programs offering the Certified Nurse Midwife (CNM) role in Louisiana. Table 40 provides a listing of the type of role and specialty areas offered by graduate nursing programs in Louisiana. A list of LSBN Approved Graduate Nursing Programs can also be found in Appendix B.

Master's Program	Specialties	Roles*
Grambling State University	Family	NP
	Pediatrics	NP
Intercollegiate Consortium for a Master of	Psychiatric / Mental Health	NP
Science in Nursing (ICMSN)	Family	NP
McNeese State University		
Nicholls State University		
Southeastern Louisiana University		
• University of Louisiana at Lafayette		
LSU Health Science Center	Adult Gerontology Health	CNS
	Adult Gerontology Acute Care	NP
	Adult Gerontology Primary Care	NP
	Neonatal	NP
	Primary Care Family	NP
	Anesthesia	CRNA
Loyola University	Family	NP
Northwestern State University	Family	NP
	Women's Health	NP
	Primary Care Pediatric	NP
	Adult Gerontology Acute Care	NP
	Adult Gerontology Primary Care	NP
Our Lady of the Lake College	Nurse Anesthesia	CRNA
Southern University	Family	NP

Table 40. Advanced Practice Registered Nurse Programs in Louisiana (2016)

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

Admission to APRN Programs in Louisiana

In the 2015-2016 report year, there was a two percent increase in the number of students admitted to APRN programs in Louisiana when compared to less than a one percent increase in the previous report year (Table 41). The APRN role with the greatest increase in number in the current report year was the CRNA with a 7% increase in the number admitted. There was less than a one percent increase in NP program admissions and zero CNS admissions.

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

Table 41. Admission to APRN Programs in LA (2012-2016)

Enrollment in APRN Programs in Louisiana

There was an overall 38% increase in the number of students enrolled in Louisiana's APRN programs with the most significant increase in enrollment occurring in NP programs (Table 42). The number of students enrolled in BSN to DNP APRN programs in Louisiana (304 in 2015-2016; 241 in 2014-2015; 187 in 2013-2014) increased by 26% over the last year and by 63% since 2014.

1 abic 72.	Em omnent m Al	KIN I TUgrams m L	(2012-2010)	
Report	No. of Students	No. Students	No. Students	Total No. Students
Year	Enrolled in NP	Enrolled in CNS	Enrolled in CRNA	Enrolled in APRN
	Programs	Programs	Programs	Programs
2016	1,088	1	158	1,247
2015	751	4	149	904
2014	932	8	147	1,087
2013	1,023	7	148	1,178
2012	888	10	203	1,101
1 & 5 Year Variance	↑45% / ↑23%	↓75%/↓90%	↑6%/↓22%	↑38% / ↑13%

 Table 42. Enrollment in APRN Programs in LA (2012-2016)

Note: There were 304 students enrolled in Louisiana's BSN-DNP APRN programs during the 2015-2016 report year (NP=145; CRNA=158; CNS=1) which are reflected in Table 42.

Gender of Students Enrolled in APRN Programs in Louisiana

Eighty-three percent (83%) of the students enrolled in APRN programs in Louisiana were female and 17% were male (Table 43). There was a 40% increase in the number of females enrolled and a 27% increase in the number of males since the previous report year.

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

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

In 2016, 26% of the students enrolled in Louisiana's APRN programs were minorities compared to 34% in 2015 (Table 44). There was a 54% increase in the number of White students enrolled, a 50% increase in the number of Asians, and a 43% increase in the number of Hispanic/Latino students. Since 2012, there has been a six percent decrease in the number of Black/African American students enrolled in Louisiana's APRN programs.

Table 44. Etimicity of Students Enforce in Al Kivi rograms in EA (2012-2010)												
Report	N	White Black/African		His	spanic /	A	Asian	Other				
Year	#	%	Am	erican Latin		atino	# %		#	%		
			#	%	#	%						
2016	924	74%	235	19%	30	2%	27	2%	31	2%		
2015	601	66%	231	26%	21	2%	18	2%	33	4%		
2014	797	73%	217	20%	23	2%	24	2%	26	2%		
2013	842	71%	271	23%	21	2%	23	2%	21	2%		
2012	779	71%	251	23%	27	2%	20	2%	24	3%		
1 & 5 Year Variance	↑54%	↑54% / ↑19% ↑2% /		/↓6% ↑43% /↑11%			↑50%	5 /↑35%	↓ 6% ↑ 29%			

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

Age of Students enrolled in APRN Programs in Louisiana

Seventy-two percent (72%) of the students enrolled in APRN programs in Louisiana for the 2015-2016 report year were between 26 and 40 years of age (Table 45). There was a 89% increase in the number of students enrolled in APRN programs in Louisiana that were between 51 and 60 years of age, a 47% increase in those that were between 31 and 40 years, and a 41% increase in those that were between 26-30 years of age.

Report	1	7-20	2	1-25	26-30		31-40		41-50		51-60			>61
Year	#	%	#	%	#	%	#	%	#	%	#	%	#	%
2016	0	0%	95	8%	386	31%	508	41%	201	16%	53	4%	4	0.3%
2015	0	0%	96	11%	273	30%	345	38%	160	18%	28	3%	2	0.2%
2014	0	0%	91	8%	413	38%	395	36%	131	12%	54	5%	2	0.2%
2013	0	0%	109	9%	413	35%	462	39%	153	13%	38	3%	2	0.2%
2012	0	0%	113	10%	391	36%	371	34%	180	16%	44	4%	2	0.2%
1&5														
Year	0%/0% ↓1%/↓16%		↑41 %	↑41%/↓1%		↑47%/ ↑37%		↑26%/ ↑12%		↑89%/ ↑20%		↑100%/ ↑100%		
Variance														

 Table 45. Age of Students Enrolled in APRN Programs in LA (2012-2016)

Note: Total = 1,247

Graduates from APRN Programs in Louisiana

In the 2015-2016 report year, there were a total of 398 graduates from Louisiana's APRN programs (Table 46) which represents a 15% increase when compared to 346 graduates in the previous report year (2014-2015). The majority of the graduates were from NP programs (83%), followed by CRNA programs which produced 16% of the graduates. The number of graduates from CNS programs remained at three in both 2016 and 2015.

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

Table 46. Graduates from APRN Programs in Louisiana According to Program Type (2012-2016)

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

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

In 2015-2016 females represented 76% of the graduates from Louisiana's APRN programs (Table 47). The majority of the graduates from CRNA programs were men (52%) and 100% of the graduates from CNS programs were female.

Table 47. Gender of Graduates from Ar Kivi rograms in Louisiana (2010												
Report Year	I	Male		Female	Total APRN							
	#	%	#	%	Graduates							
NP	44	18%	287	82%	331							
CNS	0	0%	3	100%	3							
CRNA	39	52%	25	48%	64							
Total	83	24%	315	76%	398							

Table 47. Gender of Graduates from APRN Programs in Louisiana (2016)

Seventy-eight percent (78%) of the graduates from APRN programs in Louisiana were White, 18% were Black/African American, two percent Asian, two percent *Other*, and less than one percent Hispanic/Latino in 2015-2016 (Table 48). Twenty-five percent (25%) of the graduates from NP programs were represented by minorities or 'Other Race' and eight percent of the graduates from CRNA programs were minorities. One of the three graduates from CNS programs was a minority.

Table 48. Racial Distribution of Graduates from APRN Programs in Louisiana (2016)

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

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

Forty-six percent (46%) of the graduates from APRN programs in Louisiana were between 31 and 40 years of age (Table 49). Over a third of the graduates (36%) were between 26 and 30 years. Fifty-nine percent of the graduates from CRNA programs were between 26-30 years of age.

Tuble 12, Tige of Graduates from fit has rrogiums in Eff										(=010)						
Report Year	17-20		21-25		26-30		31-40		41-50		51-60		>61			
	#	%	#	%	#	%	#	%	#	%	#	%	#	%		
NP	0	0%	7	2%	106	32%	158	48%	48	15%	11	3%	1	0.3%		
Total = 331																
CNS	0	0%	0	0%	0	0%	2	67%	0	0%	1	33%	0	0%		
Total = 3																
CRNA	0	0%	0	0%	38	59%	23	36%	3	5%	0	0%	0	0%		
Total = 64																
Total = 398	0	0%	7	2%	144	36%	183	46%	51	13%	12	3%	1	0.3%		

Table 49. Age of Graduates from APRN Programs in LA (2016)

Performance of APRN Graduates on Certification Exams

Certification examinations taken by graduates from Louisiana's APRN programs include, but are not limited to the American Nurses Credentialing Center (ANCC), the American Academy of Nurse Practitioners (AANP), the Council on Certification for Nurse Anesthetists (CCNA), the National Certification Corporation (NCC), the Pediatric Nursing Certification Board (PNCB), and the American Association of Critical Care Nurses (AACCN). In 2015-2016, 351 APRN candidates sat for their respective certification exams. Three hundred and twenty-four (324) candidates successfully passed their certification exams resulting in a 92.31% passage rate for the state (Table 50).

 Table 50. Overall Performance on APRN Certification Exams by Graduates of Louisiana's APRN

 Programs (2012-2016)

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

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

In order to better inform policy makers about nursing workforce demand and to be able to predict future nursing workforce needs, it is important to identify the number of nurses that are being prepared to take on faculty positions in Louisiana, as well as leadership positions within various healthcare systems. A major limitation related to reporting on enrollment of Louisiana's RNs in APRN and non-licensure Graduate Nursing programs is the inability to track those nurses that are enrolled in online or out-of-state programs offer Graduate Degrees in Nursing Education and five offer a Graduate Degrees in Nursing Administration/Executive (Table 51). The University of Louisiana at Monroe began offering the Clinical Nurse Leader Program with Gerontology as a specialty in 2016. LSBN has jurisdiction over graduate nursing programs that lead to the APRN degree which require licensure, but not those that lead to non-licensure graduate degrees in Nursing Education, Nursing Administration/Executive, and the Clinical Nurse Leader.

Master's Program	Specialties	Roles
Grambling State University	Nursing Education	Nursing Educator
Intercollegiate Consortium for a Master of	Nursing Education	Nurse Educator
Science in Nursing (ICMSN)	Nursing Administration/Nurse	Nurse
McNeese State University	Executive	Administrator/Executive
Nicholls State University		
Southeastern Louisiana University		
• University of Louisiana at Lafayette		
Loyola University	Nursing Education	Nurse Educator
	Health Care Systems	Nurse Administrator
	Management	Nurse Executive
	Post Master's to DNP	
	Executive Leadership Track	
LSU Health Science Center	Nursing Education	Nurse Educator
	Nursing Administration	Nurse Administrator
	Post-Master's to DNP,	Nurse Executive
	Executive Leadership Track	
Northwestern State University	Nursing Education	Nurse Educator
	Nursing Administration	Nurse Administrator
Southern University	Nursing Education	Nurse Educator
······································	Nursing Administration	Nursing Administrator
University of Louisiana Monroe	Gerontology	Clinical Nurse Leader

Table 51. Non-Licensure Graduate Nursing Programs in Louisiana (2015-2016)

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

In the 2015-2016 report year, 134 RN students were admitted to Louisiana's non-licensure graduate programs in Nursing Education and Nursing Administration/Executive (Table 52) which represents an 18% decrease in number when compared to the previous report. The majority of the students (86%) were admitted to Nursing Administration/Executive programs across the state. Nursing Education programs admitted 19 graduate nursing students which represents a 14% decrease in the number of students selecting nursing education as a focus for graduate study.

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

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

Table 52. Admissions to Non-Licensure Graduate Nursing Programs in Louisiana(2012-2016)

Enrollment in Non-Licensure Graduate Nursing Programs in Louisiana

In the 2015-2016 report year, a total of 325 RN students were enrolled in Louisiana's non-licensure graduate programs - Nursing Education and Nursing Administration/Executive, which reflects a 4% decrease in number when compared to 2014-2015 (Table 53). The majority of the students (284) were enrolled in Nursing Administration programs across the state. There were 41 RN students enrolled in Nursing Education programs during the current report year compared to 28 in the previous year, which represents a 46% increase in enrollment.

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

Table 53. Enrollment in Non-Licensure Graduate Nursing Programs in Louisiana	ł
(2012-2016)	

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

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

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

Table 54 illustrates that the vast majority of students enrolled in non-licensure graduate nursing programs in Louisiana are female (91%). In the current report year there were 27 males enrolled in Nursing Administration/Executive programs and one enrolled in Nursing Education programs, a 115% increase in number since 2015 and a 300% increase since 2012.

Report Year	Male		Fe	emale	Total Non-Licensure
	#	%	#	%	Students
2016	28	9%	297	91%	325
2015	13	4%	324	96%	337
2014	32	7%	423	93%	455
2013	43	9%	417	91%	460
2012	7	1%	473	99%	480
1 & 5 Year Variance	1115%	/ ↑300%	↓8%	/ ↓37%	↓4% / ↓32%

Table 54. Gender of Students Enrolled in Non-Licensure Graduate Programs in Louisiana (2012-2016)

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

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

Table 55. Ethnicity of Students Enrolled in Non-Licensure Graduate Nursing Programs inLouisiana (2012-2016)

Report Year	White		Black	/African	His	panic/	A	sian	Other		
-	#	%	American		L	atino	# %		#	%	
			#	%	#	%					
2016	221	68%	61	19%	10	3%	17	5%	16	5%	
2015	225	67%	78	23%	4	1%	4	1%	26	8%	
2014	273	60%	103	23%	18	4%	19	4%	42	9%	
2013	318	69%	78	17%	26	6%	12	3%	24	5%	
2012	316	66%	104	22%	20	4%	11	2%	29	6%	
1 & 5 Year	↓2% / ↓30%		1220/	1220//1410/		↑150% /		//*550/	1200/ / 1450/		
Variance			↓22%/ ↓41%		↓50%		↑325%/ ↑55%		↓38% / ↓45%		

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

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

In 2015-2016, 66% of the students enrolled in Louisiana's non-licensure graduate nursing programs were between 31 and 50 years of age and 19% were between 51 and 60 years old (Table 56). Thirteen percent of the students enrolled in non-licensure graduate nursing programs were 30 years of age and younger.

Report	1	7-20		21-25	2	6-30	31	-40	41	-50	5	1-60	>	61	
Year	#	%	#	%	#		#	%	#	%	#	%	#		
					%								%		
2016	0	0%	6	2%	35	11%	108	33%	107	33%	61	19%	8	2%	
2015*	0	0%	11	3%	34	10%	123	36%	109	32%	54	16%	6	2%	
2014	0	0%	11	2%	47	10%	139	30%	155	34%	90	20%	14	3%	
2013	0	0%	10	2%	51	11%	142	31%	155	34%	88	19%	14	3%	
2012	0	0%	8	2%	68	14%	160	33%	131	27%	105	22%	8	2%	
1 & 5															
Year	0%	6 / 0%	↓45%/↓25%			↑3% / ↓49		↓12%/↓33%		↓2%/↓18%		↑13%/↓42%		↑33/ 0%	
Variance															

Table 56. Age of Students Enrolled in Non-Licensure Graduate Nursing Programs in LA (2012-2016)

Note: Total (2016) = 325

Non-Licensure Graduate Nursing Programs in Louisiana

In the 2015-2016 report year, the majority of the graduates from non-licensure graduate nursing programs (95%) were from Nursing Administration/Executive programs and five percent were from Nursing Education programs (Table 57).

Table 57. Graduates from Non-Licensure Graduate Nursing Programs in Louisiana According to Program Type (2012-2016)

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

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

In 2015-2016, females represented 90% of the graduates from Louisiana's non-licensure graduate nursing programs in 2016, while males represented 10% (Table 58). One hundred percent (100%) of the nursing education graduates were female.

 Table 58. Gender of Graduates from Non-Licensure Graduate Nursing Programs in Louisiana

 (2016)

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

Sixty-one percent (61%) of the graduates from non-licensure graduate nursing programs in Louisiana were White, 26% were Black/African American, four percent Hispanic/Latino, three percent Asian, and six percent *Other* in 2016 (Table 59).

 Table 59. Racial Distribution of Graduates from Non-Licensure Graduate Nursing Programs in Louisiana (2016)

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

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

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

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

Table 60.	Age of Graduates	from Non-Licen	sure Graduate N	Jursing Progra	ms in LA (2016)
1 4010 000	inge of Officiation	II OIII I (OIII LITEEI	Sure Graduater		

Nurse Faculty Teaching in Graduate Nursing Programs in Louisiana

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

Faculty teaching in graduate nursing programs in Louisiana must have a minimum of a Master's Degree in Nursing (LSBN Rules and Regulations Title 46 Part XLVII Chapter 45, 4509 G 2.c) although most accrediting bodies prefer that graduate nursing faculty have a doctorate either in nursing or in a related field. Seventy-six percent (76%) of the faculty teaching in Louisiana's graduate nursing programs held an earned doctorate in nursing or a related field in the current report year (Table 61). A Masters was the highest degree held by 20% of the faculty teaching in graduate nursing programs in Louisiana in 2015-2016, and four percent held a degree outside of nursing (e.g., MD, Pharm D.). These individuals possessed credentials and/or expertise in an advanced practice specialty area that was recognized by both LSBN and national accrediting bodies.

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

Table 61. Educational Preparation of Faculty Teaching in Graduate Nursing Programs

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

Deans and Directors of Louisiana's graduate nursing programs were asked to submit the number of budgeted full-time faculty positions that were filled as of October 15, 2016. There were 120 filled full-time graduate nurse faculty positions reported statewide which reflects a 10% increase in number compared to the previous year (109 filled positions in 2014-2015). A total of 240 faculty taught at some point and time in the graduate nursing programs during the 2015-2016 report year (Table 62). There were 26 new faculty appointments (18 in 2014-2015) and 11 faculty positions were reported as vacant (16 in 2014-2015). There was a 33% decrease in the number of faculty positions funded from other sources (e.g., grants, capitation funds) when compared to an 18% decrease in number in the previous report year.

Report Year	No. of Budgeted Nurse Faculty Positions Filled	No. of Full–time and Part-time Faculty Teaching in Graduate Nursing Programs	Nurse Faculty Positions Funded from other Sources	Vacant Nurse Faculty Positions	No. of New Faculty Appointments	
2016	120	240	18	11	26	
2015	109	192	27	16	18	
2014	112	190	33	13	19	
2013	114	190	23	13	30	
2012	88	165	24	9	25	
1 & 5 Year Variance	↑10% / ↑36%	↑ 25% / ↑45%	↓33%/↓25%	↓31% /↑22%	↑44% / ↑4%	

 Table 62. Faculty Positions in Graduate Nursing Programs in LA (2012-2016)

Graduate Nursing Faculty Attrition

As seen in Table 63, a total of 28 faculty left their teaching positions in graduate nursing programs in Louisiana in 2015-2016 for one of the following reasons: approved paid or unpaid leave (four), resignations (11), retirement (nine), and contract ended (four). The number of retirements went from 4 in 2015 to 9 in 2016, a 125% increase in number.

Report Year	No. of Faculty on Leave	No. of Faculty Resignations	No. of Faculty Retiring/Death/Termination- Contracts Ended
2016	4	11	9 Retirements /4 Contracts Ended
2015	1	6	4 Retirements
2014	3	6	8 Retirements / 7 Contracts Ended
2013	3	6	4 Retirements / 3 Contracts Ended
2012	1	6	5 Retirements / 4 Contracts Ended
1 & 5 Year Variance	1300% / 1300%	↑ 83% / ↑ 83%	

Table 63. Graduate Nursing Faculty Attrition: Leave, Resignation, and Retirement/Death/Termination

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

As noted in Table 64, the majority of faculty teaching in graduate nursing programs in Louisiana are female (85%) although there was a 16% increase in the number of male faculty when compared to the previous report year (Table 64).

Report Year	Ν	Male		emale	Total Number of		
	#	%	#	%	Faculty		
2016	37	15%	203	85%	240		
2015	32	17%	160	83%	192		
2014	31	16%	159	84%	190		
2013	32	17%	156	83%	188		
2012	26	17%	127	83%	153		
1 & 5 Year Variance	↑16%	₀ / ↑42%	↑ 27%	5 / ↑60%	↑ 25% / ↑57%		

Table 64. Gender Distribution of Graduate Nursing	Faculty
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Twenty percent (20%) of the faculty teaching in the graduate nursing programs were minorities during the 2015-2016 report year (Table 65).

Table 05. Ethnicity of Graduate (Aursing Faculty (2012-2010)										
Ethnicity of		2012		2013		2014		2015		2016
Graduate Nursing	#	%	#	%	#	%	#	%	#	%
Faculty										
White	122	80%	144	77%	146	77%	149	78%	193	80%
Black/African	28	18%	37	20%	37	19%	39	20%	44	18%
American										
Hispanic/Latino	2	1%	3	2%	4	2%	1	0.5%	0	0%
Asian	1	0.7%	2	1%	1	0.5%	1	0.5%	1	0.4%
American Indian/	0	0%	0	0%	0	0.0%	2	1%	0	0%
Alaska Native										
Other	0	0%	2	1%	2	1%	0	0%	2	0.8%
Total	153		188		190		192		240	

Table 65. Ethnicity of Graduate Nursing Faculty (2012-2016)

Fifty-five percent (55%) of the faculty teaching in graduate nursing programs in Louisiana were 51 years and over in 2015-2016; 25% were between 41 and 50 years of age and 61 years and older, respectively. Nineteen percent (19%) were 40 and younger (Table 66).

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

 Table 66. Age Distribution of Graduate Nursing Faculty (2012-2016)

NURSING EDUCATION CAPACITY IN LOUISIANA MAJOR FINDINGS 2016

Pre-RN Licensure Programs in Louisiana

• Applicants

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

- There were 33 Native Hawaiian/Pacific Islanders enrolled in Louisiana's pre-RN licensure programs in 2015-2016, a 560% increase in number compared to the previous report year (five in 2014-2015).
- Sixty-four percent (64%) of the students enrolled in pre-RN licensure programs in Louisiana in the current report year were between 17 and 25 years of age which is consistent with 2014-2015
- Graduates
 - Sixty-three percent (1,297) of the 2,064 graduates in the 2015-2016 report year were from baccalaureate programs, 35% (731) were from AD programs, and two percent (36) were from the only diploma program in the state.
 - There was a 21% increase in the number of LPNs graduating from both Louisiana's AD programs and BSN programs in 2015-2016.
 - Although small in number, since 2012 there was a 192% increase in the number of LPNs graduating from Louisiana's BSN programs (12 LPN graduates in 2012; 35 LPN graduates in 2016) and a 22% decrease in the number graduating from Louisiana's AD programs (156 LPN graduates in 2012; 122 LPN graduates in 2016).
 - Females represented 88% of the graduates from Louisiana's pre-RN licensure programs in 2015-2016, while males represented 12%.
 - For each of the different types of programs, the largest proportion (36%) of minority graduates (including *Other*) were from AD programs (261), but the largest number of minority graduates were from baccalaureate programs (355) in the current report year.
 - Seventy percent (70%) of the graduates from pre-RN licensure programs in Louisiana were White, 21% were Black, three percent Hispanic, three percent Asian, and four percent *Other* in 2015-2016.
 - Females represented 88% of the graduates from Louisiana's pre-RN licensure programs in 2015-2016, while males represented 12%.
 - Sixty-nine percent (69%) of the graduates from BSN programs were between 21 and 25 years of age in the current report year.
- Passage on the National Council Licensure Examination for Registered Nurses (NCLEX-RN)
 - In 2016 there were a total of 2,057 RN candidates (2,111 in 2015) from nursing education programs in Louisiana that sat for the National Council Licensure Examination for Registered Nurses exam (NCLEX-RN) with 1,834 (89.16%) passing on the first take
 - The overall national passage rate on the NCLEX-RN for 2016 was 84.56%.

Faculty Teaching in Pre-RN Licensure Programs

- There were a total of 447 budgeted full-time nurse faculty positions reported by Louisiana's pre-RN licensure programs as of October 15, 2016 compared to 450 on October 15, 2015 which reflects less than a one percent (0.7%) decrease from the previous year.
- Twenty (20) faculty positions were funded from grants, capitation funds, additional appointments, and/or other funding sources in 2016 compared to 34 positions in 2015, which represents a 41% decrease in the number of faculty positions funded by other sources.
- There were a total of 36 vacant nurse faculty positions reported by Deans and Directors in the current report year, compared to 27 in the previous report year (Table 32). Nineteen (19) or 53% of the vacant nurse faculty positions were reported by Louisiana's AD programs and 17 or 47% were reported by BSN programs.
- A total of 114 new faculty appointments were reported by pre-RN licensure programs during the 2015-2016 report year compared to 105 in the previous year which represents a nine percent increase in the number of new faculty appointments.
- Fifty-eight percent (58%) of the new faculty appointments were for BSN programs and 41% were for AD programs. There was one new faculty appointment reported for the state's one diploma program.
- Due to the limited number of clinical preceptors available to students in the fourth level, one of Louisiana's largest AD programs eliminated the clinical practicum course which was centered around one-on-one preceptorship experiences and increased the number of clinical hours in their senior level nursing course which contributed significantly to the 68% decrease in the number of preceptors used by Louisiana's AD programs in 2015-2016 (41 preceptors in 2016; 127 preceptors in 2015 for AD programs).
- There were a total of 31 retirements in 2015-2016 compared to 16 in 2014-2015, which is a 94% increase in the number of retirements since the previous year.
- In 2015-2016, approximately 21% (168) of the faculty teaching in pre-RN licensure programs were prepared at the doctoral level, an eight percent increase over the past year (156 in 2014-2015).
- Eleven (11) faculty pursuing a Doctoral degree were funded by the BOR Nurse Faculty Stipend program in 2015-2016.
- There was an increase in the mean salaries reported by Schools of Nursing in 2015-2016 for instructors (two percent increase) and assistant professors (one percent increase), however, there was a three percent decrease in the mean salaries for associate professors and professors when compared to 2014-2015.
- Faculty Demographics
 - In 2015-2016, 55% of the nurse faculty teaching in Louisiana's pre-RN programs were 51 and older.
 - One hundred and sixty-nine (22%) faculty currently teaching in Louisiana's pre-RN licensure programs are 61+ years.
 - The majority of the faculty teaching in Louisiana's pre-RN licensure programs continue to be female (95%) and White (68%). Blacks/African Americans represent 30% of the faculty; Hispanic/Latinos, one percent; and Asian, and Other, less than one percent, respectively.

Advanced Practice Registered Nurse Programs in Louisiana

APRN Students

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

Non-Licensure Graduate Nursing Students

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

Faculty Teaching in Graduate Nursing Programs

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

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

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APPENDIX A

LSBN Strategic Priorities August 2016

Louisiana State Board of Nursing

Strategic Priorities

August 2016



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Three Strategic Priorities

- 1. APRNs Scope of Practice Issues
- 2. Compact States Participation
- 3. LSBN: Recognized, Visionary Leader
 - Public Policy
 - Public Presence and Engagement
 - Educator





1. APRNs – Scope of Practice

Goal Statement

The scope of practice for APRNs will be expanded to match their education, training, and competency level.





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1. APRNs – Scope of Practice

Milestones

- LSBN develops and adopts a new Scope of Practice Position Statement
- Collaborative Practice Agreement ended
 - Provide information to and influence stakeholders as they draft legislation to end the collaborative practice agreement requirement for APRNs
 - Senate bill 187 to eliminate CPAs after practice requirement withdrawn
 - Meeting with Senator Mills to promote LSBN/LSBME collaboration
- Direction/Supervision of CRNAs eliminated
 - Provide information to and influence stakeholders as they draft legislation to address direction/supervision of CRNAs
 - No action in 2016
- Draft and propose statute/rule changes as necessary to promote full scope of practice
 - Provide information to and influence stakeholders for APRNs to prescribe controlled substances for chronic and intractable pain and obesity
 - No action in 2016





2. Compact States – Participation

Goal Statement

Build a successful coalition of support for the nurse licensure compact.





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2. Compact States – Participation

Milestones

- Alternative attorney general's opinion recognizing constitutionality of the nurse compact
 - No action in 2016
- Support of external constituencies including LSNA, LaCane, LANA, LANP, LHA, hospitals and healthcare organizations, insurance companies, AARP, etc. for RNC and APRN Compact
 - Requirement that LSBLPNE/LSBN merge into one board
 - HR244 to investigate feasibility of joint LPN/RN/APRN board
- Revision of Nurse Practice Act and LAC to recognize multi-state licensure compact
 - Dependent on above





3. LSBN: Recognized, Visionary Leader

Goal Statement

The LSBN is recognized as:

- a leader in the evolutionary progress of healthcare and the advancement of nursing practice
- the expert organization protecting the Louisiana public by ensuring our professionals are well-educated, law abiding, safe, and trustworthy
 - the leading promoter of the nursing profession
- a provider of service excellence to all licensees across all LSBN functions



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3. LSBN: Recognized, Visionary Leader

- Licensure and discipline processes revised to reflect just culture
 - Using NCSBN Just Culture tools to revise processes in regulation and discipline
- Increased LSBN public presence achieved through presentations, publications, service on other boards, legislative appointments, etc.
 - See bimonthly ED report for presentations
 - Bimonthly ED column in *Healthcare Journal of Baton Rouge and New Orleans*
 - **ED:** Telemedicine Task Force; LAC Core Leadership Team; NCSBN Finance Committee; ANA Audit Committee; Appointment to Commissions from 2016 Legislative session: LPN/RN Joint Board; Registry for Safe Haven Emergency Facilities; Healthcare Access in HPSAs; Meaningful Oversight Task Force
 - Department Director updates
- Promotion of RN/APRN education and competency expanded through collaboration with professional associations: LANP, LANA, LDH
- Customer Service excellence measurably improved for LSBN applicants and licensees across all LSBN functions: Ongoing through training and development
- Board meetings redesigned to facilitate goal achievement : Departmental updates; CQI Initiatives
- Technology leveraged to expand communication reach and engagement : SMART Board room and Hearing panels

SSA CONSULTANTS

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APPENDIX B

LSBN Approved Continuing Education Providers

Louisiana State Board of Nursing

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

LSBN APPROVED NURSING EDUCATION PROGRAMS

DIPLOMA PROGRAM

BATON ROUGE GENERAL MEDICAL CENTER School of Nursing 3616 North Boulevard Baton Rouge, LA 70806

Phone: (225) 387-7623; Fax (225) 381-6168 Director: Carol Tingle, PhD, MSN, RN Approval Status: Full

ASSOCIATE DEGREE PROGRAMS

BATON ROUGE COMMUNITY COLLEGE

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

BOSSIER PARISH COMMUNITY COLLEGE

Division of Science and Allied Health Nursing Program 6220 East Texas Street Bossier City, LA 71111 Phone: (318) 678-6267; Fax: (318) 678-6199 *Program Director:* Sharon Turley, MSN, RN **Approval Status: Full**

DELGADO COMMUNITY COLLEGE/CHARITY SCHOOL OF NURSING

450 South Claiborne Avenue New Orleans, LA 70112 Phone: (504) 568-6411; Fax: (504) 568-5494 *Executive Dean CSN Campus/Dean:* Cheryl Meyers, PhD, RN **Approval Status: Full**

FLETCHER TECHNICAL COMMUNITY COLLEGE

Nursing and Allied Health 1407 Highway 311 Schriever, LA 70395 Phone: (985) 857-3655; Fax: (985) 857-3689 *Dean of Nursing and Allied Health:* Sonia F. Clarke, RN, DNP *ASN Program Coordinator:* Allison Adam, RN, MSN **Approval Status: Full**

LSU at ALEXANDRIA

Division of Nursing 8100 Highway 71 South Alexandria, LA 71302 Phone: (318) 473-6459; Fax: (318) 473-6567 *Chair, Department of Nursing:* Catherine Cormier, PhD, RN **Approval Status: Full**

LSU at EUNICE

Division of Nursing & Allied Health P.O. Box 1129 Eunice, LA 70535 Phone: (337) 550-1357; Fax: (337) 550-1289 *Program Director*: Rebecca Fruge, RN, PhD **Approval Status: Full**

LOUISIANA DELTA COMMUNITY COLLEGE

Division of Nursing 7500 Millhaven Road Monroe, LA 71203 Phone: (318) 345-9174; Fax: (318) 345-9573 *Interim Program Director, ASN Program:* Ava Miller, MSN, RN **Approval Status: Full**

LOUISIANA TECH UNIVERSITY

Division of Nursing P. O. Box 3152 Ruston, LA 71272 Phone: (318) 257-3101 or (318) 257-3103 Fax: (318) 257-4569 *Director:* Donna Hood, PhD, RN **Approval Status: Full**

MCNEESE STATE UNIVERSITY

College of Nursing P.O. Box 90415 Lake Charles, LA 70609 Phone: (337) 475-5820; Fax: (337) 475-5924 *Dean:* Peggy Wolfe, PhD, RN *Department Head:* Rebecca Riley, MS, RN **Approval Status: Full**

NORTHWESTERN STATE UNIVERSITY

College of Nursing and School of Allied Health Nursing Education Center 1800 Line Avenue Shreveport, LA 71101-4612 Phone: (318) 677-3100; Fax: (318) 677-3127 Dean: Dana Clawson, DNS, WHNP-BC Associate Director, ASN Program: Pamela Holcombe, MSN, RN Senior Director: Pamela Simmons, PhD, RN Approval Status: Full

SOUTHERN UNIVERSITY at SHREVEPORT

School of Nursing Metro Center-610 Texas St., Ste. 500D Shreveport, LA 71101 Phone: (318) 670-9641; Fax: (318) 670-6639 *Director:* Tiffany Williams Varner, MSN, RN **Approval Status: Full**

SOUTH LOUISIANA COMMUNITY COLLEGE

School of Nursing 1101 Bertrand Drive Lafayette, LA 70506 Phone: (337) 521-9000; Fax: (318) 521-8992 *Interim Dean:* Elaine Vallette, DrPH, RN **Approval Status: Initial**

SOWELA TECHNICAL COMMUNITY COLLEGE

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

BACCALAUREATE PROGRAMS

DILLARD UNIVERSITY

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

LOUISIANA COLLEGE

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

LSU HEALTH SCIENCES CENTER

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

MCNEESE STATE UNIVERSITY

College of Nursing P.O. Box 90415 Lake Charles, LA 70609 Phone: (337) 475-5820; Fax: (337) 475-5924 Dean: Peggy Wolfe, PhD, RN Department Head for Undergraduate Nursing Programs: Rebecca Riley, MS, RN Approval Status: Full

NICHOLLS STATE UNIVERSITY

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

NORTHWESTERN STATE UNIVERSITY OF LOUISIANA

College of Nursing and School of Allied Health Nursing Education Center 1800 Line Avenue Shreveport, LA 71101-4612 Phone: (318) 677-3100; Fax: (318) 677-3127 *Dean:* Dana Clawson, DNS, WHNP-BC *BSN Program:* Pam Holcombe, MSN, RN *Senior Director:* Pamela Simmons, PhD, RN **Approval Status: Full**

OUR LADY OF THE LAKE COLLEGE

School of Nursing 7500 Hennessy Boulevard Baton Rouge, LA 70809 Phone: (225) 768-1750; Fax: (225) 768-1760 *Dean:* Phyllis Pederson, DNP, CRNA **Approval Status: Full**

SOUTHEASTERN LOUISIANA UNIVERSITY

School of Nursing SLU 10781 Hammond, LA 70402 Phone: (985) 549-2156; Fax: (985) 549-5087 or 5179 *Dean:* Ann Carruth, DNS, RN *Interim Dept. Head:* Eileen Creel, DNS, RN **Approval Status: Full**

SOUTHERN UNIVERSITY

School of Nursing P.O. Box 11794 Baton Rouge, LA 70813 Phone: (225) 771-2166; Fax: (225) 771-2641 *Dean:* Janet Rami, PhD, RN *BSN Chair:* Jacqueline Hill, PhD, RN **Approval Status: Probation**

UNIVERSITY OF HOLY CROSS

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

UNIVERSITY OF LOUISIANA LAFAYETTE

College of Nursing & Allied Health Professions P.O. Box 43810 Lafayette, LA 70504 Phone: (337) 482-6808; Fax: (337) 482-5649 *Dean:* Gail Poirrier, DNS, RN *Department Head and Associate to Dean:* Lisa Broussard, DNS, RN, CNE *Associate Dean:* Melinda Oberleitner, DNS, APRN, CNS **Approval Status: Full**

UNIVERSITY OF LOUISIANA MONROE

School of Nursing 700 University Avenue Monroe, LA 71209-0460 Phone: (318) 342-1640; Fax: (318) 342-1567 *Director:* Emily Doughty, EdD, RN **Approval Status: Full**

LSBN APPROVED GRADUATE PROGRAMS IN NURSING

GRAMBLING STATE UNIVERSITY

School of Nursing P.O. Box 4272 Grambling, LA 71245 Phone: (318) 274-2897 Associate Dean: Mary Meg Brown, PhD, RN, ACNS-BC MSN Program Director: Tammy Steward-Dixon Approval Status: Full Degrees: MSN Programs: FNP (MSN, PMC) PNP (MSN) Nurse Educator (MSN)

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

Nicholls State University McNeese State University Southeastern Louisiana University University of Louisiana Lafayette Approval Status: Full Degrees: MSN, Post Master DNP Programs: FNP (MSN, PMDNP) FPMHNP (MSN, PMDNP) AHNP (MSN) AHCNS (MSN) APMHNP (MSN) Nurse Educator (MSN) Nurse Executive (MSN)

1. NICHOLLS STATE UNIVERSITY

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

2. MCNEESE STATE UNIVERSITY

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

3. SOUTHEASTERN LOUISIANA UNIVERSITY

School of Nursing SLU 10781 Hammond, LA 70402 Phone: (985) 549-5045; Fax: (985) 549-5087 *Dean:* Ann Carruth, DNS, RN *Graduate Program Coordinator:* Lorinda Sealey, PhD, RNC-MNN

4. UNIVERSITY OF LOUISIANA LAFAYETTE

College of Nursing & Allied Health Professions P.O. Box 43810 Lafayette, LA 70454 Phone: (337) 482-6808 *Dean:* Gail Poirrier, DNS, RN *Graduate Program Coordinator:* Donna Gauthier, PhD, RN

LOYOLA UNIVERSITY

School of Nursing 6363 St. Charles Avenue, Campus Box 45 New Orleans, LA 70118 Phone: (504) 865-3142 *Interim Director:* Laurie Ann Ferguson, DNP, APRN, ANP-BC, FNP-BC, CPNP, FNAP, FAANP **Approval Status: Full Degrees:** MSN, DNP **Programs:** FNP (MSN, PMC PMDNP, BSN-DNP) ANP (MSN, PMC) Nurse Administrator (HCSM) (MSN)

LSU HEALTH SCIENCES CENTER

School of Nursing 1900 Gravier Street New Orleans, LA 70112 Phone: 504-568-4106 Dean: Demetrius Porche, DNS, APRN, FNP, PhD **Approval Status: Full** Degrees: BSN - DNP **Programs:** AGCNS (BSN-DNP) FNP (primary care) (BSN-DNP) NNP (BSN - DNP) CRNA (MSN, PMDNP, BSN-DNP) Post Master's DNP Public/Comm. Health Nurse (BSN-DNP) Nurse Educator (MSN) Executive Nurse Leader (BSN-DNP) Clinical Nurse Leader (MSN)

NORTHWESTERN STATE UNIVERSITY

College of Nursing and School of Allied Health Nursing Education Center 1800 Line Avenue Shreveport, LA 71101 Phone: (318) 677-3100 Dean: Dana Clawson, DNS, WHNP-BC **Approval Status: Full** Degrees: MSN **Programs:** FNP (MSN, PMC) PNP (MSN, PMC) WHNP (MSN, PMC) Adult Gerontology NP - Acute Care (MSN, PMC) Adult Gerontology NP - Primary Care (MSN, PMC) Nurse Educator (MSN) Nurse Administrator (MSN)

OUR LADY OF THE LAKE COLLEGE

School of Nursing 7500 Hennessy Boulevard Baton Rouge, LA 70809 Phone: 225-214-6979 *Dean:* Phyllis Pedersen, DNP, CRNA **Approval Status: Full Degree:** MSN, MSNA **Programs:** CRNA (MSNA) Nurse Educator (MSN) Nurse Administrator (MSN)

SOUTHERN UNIVERSITY

School of Nursing P.O. Box 11794 Baton Rouge, LA 70813 Phone: 225-771-2663 *Dean:* Janet Rami, PhD, RN *Chair, Graduate Nursing Program:* Cheryl Taylor, PhD, RN, FAAN **Approval Status: Full Degrees:** MSN, PM Post Master's DNP **Programs:** FNP (MSN, PMC, PMDNP) Gerontology NP (MSN) Gerontology CNS (MSN) Nurse Educator (MSN) Nurse Administrator (MSN)

SOUTHEASTERN LOUISIANA UNIVERSITY UNIVERSITY OF LOUISIANA LAFAYETTE

School of Nursing SLU 10781 Hammond, LA 70402 Phone: 985-549-5045 Fax: 985-549-5087 *Dean:* Ann Carruth, DNS, RN *Graduate Program Coordinator:* Lorinda Sealey, PhD, RNC-MNN

College of Nursing & Allied Health Professions P.O. Box 43810 Lafayette, LA 70454 Phone: 337-482-6808 *Dean*: Gail Poirrier, DNS, RN *Graduate Program Coordinator:* Donna Gauthier, PhD, RN **Approval Status: Full Degree:** BSN-DNP **Programs:** FNP (DNP)

OUT OF STATE SCHOOLS APROVED TO OFFER CLINICAL EXPERIENCE IN LOUISIANA

UNDERGRADUATE PROGRAMS

PANOLA COLLEGE

ADN Program Nursing and Health Sciences 1109 West Panola Street Carthage, TX 75633 Phone: (903) 694-4000; Fax: (903) 694-4010 *Dean:* Barbara Cordell, PhD, RN, AHN-BC **Dates of Approval:** Initial July 13, 2011 - July 13, 2013 Reapproved: through December 2016 **Not admitting students**

GRADUATE PROGRAMS

ALCORN STATE UNIVERSITY

School of Nursing 15 Campus Drive Natchez, MS 39120 Phone: (601) 304-4303; Fax: (601) 304-4378 Associate Dean, School of Nursing: Janelle R. Baker, PhD, APRN, A/GPCNP-BC Date of Approval Initial: June 12, 2013 - June 12, 2015 Reapproved: through October 15, 2017 Degrees: MSN, PMC Programs: FNP (MSN, PMC)

FRONTIER NURSING UNIVERSITY

School of Nursing 195 School Street PO Box 528 Hyden, Kentucky 41749 Phone: (606) 672-2312; Fax: (606) 672-3776 *Compliance Officer:* Heather Ramey

Dates of Approval:

Initial: December 14, 2011 - December 14, 2013 Reapproved: through December 14, 2017 Degrees: MSN, PMC, DNP Programs: CNM (MSN, PMC, DNP) FNP (MSN, PMC, DNP) WHNP (MSN, PMC, DNP)

GEORGETOWN UNIVERSITY

School of Nursing & Health Studies 3700 Reservoir Road, NW St. Mary's Hall 101 Washington, DC 20057-1107 Phone: (202) 687-3118; Fax: (202) 687-4572 Interim Dean, School of Nursing & Health Studies: Patricia Cloonan, PhD, RN Dir. of Operations, Online Program: Stasia Levin Assistant Dir. of Operations, Online Program: Lauren Hlava **Dates of Approval:** Initial: December 14, 2011 - December 14, 2013 Reapproved: through December 14, 2017 Degrees: MSN **Programs:** FNP (MSN) CNM/WHNP (Dual) (MSN) AGACNP (MSN) WHNP (MSN) Nurse Educator (Non APRN)

GRACELAND UNIVERSITY

School of Nursing 1401 W. Truman Road Independence, MO 64050 Phone: (816) 833-0524; Fax: (816) 833-2990 *Dean, School of Nursing:* Claudia Horton, PhD, RN, CNE **Dates of Approval:** Initial: December 14, 2011 - December 14, 2013 **Reapproved:** through December 14, 2017 **Degrees:** MSN **Programs:** FNP (MSN) Nurse Educator (MSN, Non APRN) Organizational Leadership (DNP, Non-APRN)

HERZING UNIVERSITY

525 North 6th Street Milwaukee, WI 53203 Phone: (414) 271-8103; Fax: (414) 271-1607 Associate VO of Academic and Regulatory Affairs: Elainna Guerrette Senior System Dean of Nursing: Dr. Elizabeth Markham Graduate Nursing Department Chair: Dr. Catherine Kotecki Dates of Approval: Initial: April 17, 2013 – April 17, 2015 Reapproved: through April 9, 2017 Degrees: MSN Programs: FNP (MSN)

MARYVILLE UNIVERSITY

College of Health Professions 650 Maryville University Drive St. Louis, MO 63141 Phone: (314) 529-9453 Assistant Dean for Nursing: Elizabeth A. Buck, PhD, RN Dates of Approval Initial: December 11, 2013 – December 11, 2015 Reapproved: through June 16, 2018 Degrees: MSN, BSN-DNP and PMC Program: FNP (MSN, BSN-DNP and PMC)

RUSH UNIVERSITY

College of Nursing 1700 W Van Buren Street, Suite 301 Chicago, IL 60612 *Regulatory Coordinator:* LaTonya Gunter, MBA

Dates of Approval: Initial: December 4, 2015 – December 4, 2017 Degrees: DNP

Program: AGNP (DNP)

SAMFORD UNIVERSITY

School of Nursing 800 Lakeshore Drive Birmingham, AL 35229 Associate Dean, Graduate Program: Jane S. Martin, PhD, FNP-BC Dates of Approval: Initial: February 19, 2015 – February 19, 2017 Degrees: MSN Program: FNP (MSN)

SIMMONS COLLEGE

School of Nursing and Health Sciences 300 The Fenway Boston, MA 02115-5898 *Dean:* Judy A. Beal, DNSc, RN, FAAN **Dates of Approval:** Initial: June 11, 2015 – June 11, 2017 Degrees: MSN Program: FNP (MSN)

TEXAS CHRISTIAN UNIVERSITY

School of Nurse Anesthesia TCU Box 298626 Fort Worth, Texas 76129 Phone: (817) 257-7887; Fax: (817) 257-5472 *Dean:* Kay Sanders, DNP, RN *Associate Director:* Timothy Gollaher, CRNA, MHS **Dates of Approval: Initial:** December 14, 2011 - December 14, 2013 **Reapproved:** through December 14, 2017 **Degrees:** DNP **Programs:** CRNA (DNPA)

TEXAS WESLEYAN UNIVERSITY

1201 Wesleyan Street Fort Worth, Texas 76105-1536 Phone: (817) 531-4444; Fax: (817) 531-6508 Director, Graduate Programs of Nurse Anesthesia: Debra Maloy, CRNA, Ed.D. Dates of Approval: Initial: December 14, 2011 - December 14, 2013 Reapproved: through December 14, 2017 Degrees: MSN Program: CRNA (MSNA)

TROY UNIVERSITY

School of Nursing 400 Pell Avenue Troy, Alabama 36802 Phone: (334) 670-3428 *Director, School of Nursing:* L. Diane Weed, PhD, FNP-BC **Dates of Approval: Initial:** October 10, 2012-October 10, 2014 **Reapproved:** through October 12, 2019 **Degrees:** MSN, BSN-DNP, MSN-DNP, PMC **Programs:** FNP (MSN, PMC, BSN-DNP, MSN-DNP)

UNIVERSITY OF ALABAMA BIRMINGHAM

School of Nursing 1701 University Boulevard Birmingham, AL 35294-1210 Phone: (205) 934-5360 Dean, School of Nursing: Doreen Harper, PhD, RN, FAAN **Dates of Approval:** Initial: December 14, 2011 - December 14, 2013 Reapproved: through December 14, 2017 Degrees: MSN, DNP **Programs:** FNP (MSN, DNP) PNP-PC (MSN, DNP) PMHNP (MSN, DNP) AGNP-PC (MSN, DNP) AGNP-AC (MSN, DNP) NNP (MSN, DNP) PNP-AC (MSN, DNP) PNP-AC/PNP-PC (Dual) (MSN, DNP)

UNIVERSITY OF SOUTH ALABAMA

College of Nursing **USA Springhill** 5721 USA Drive North HAHN 3061 Mobile, AL 36688-0002 Phone: (251) 445-9409; Fax: (251) 445-9416 Dean: Debra Davis, DSN, MSN, RN Assistant Dean for Clinical Affairs: Tracey Taylor-Overholts, DNP, ACNP-BC, RN Associate Dean for Academic Affairs: Heather Hall, PhD, RN **Dates of Approval:** Initial: September 14, 2011 - September 14, 2013 Reapproved: through October 15, 2017 Degrees: RN-MSN, MSN, PMC, BSN-DNP, PM-DNP. DNP Programs: FNP/AGNP – Acute Care (Dual) (MSN, BSN-DNP, PM-DNP, PMC, DNP, RN-MSN) AGNP-AC (MSN, BSN-DNP, PM-DNP, PMC, DNP) AGNP-PC (MSN, BSN-DNP, PM-DNP, PMC, DNP) FNP (MSN, BSN-DNP, PM-DNP, PMC, DNP) FMHNP (MSN, BSN-DNP, PM-DNP, PMC, DNP) NNP (MSN, BSN-DNP, PM-DNP, PMC, DNP) PNP-AC (MSN, BSN-DNP, PM-DNP, PMC, DNP) PNP-PC (MSN, BSN-DNP, PM-DNP, PMC, DNP) WHNP (MSN, BSN-DNP, PM-DNP, PMC, DNP) AGCNS (PMC) AGCNS (DNP) AHCNS (MSN)

UNIVERSITY OF TEXAS at ARLINGTON

School of Nursing Box 19407 411 S Nedderman Drive Arlington, TX 76019-0407 Phone: (817) 272-2776; Fax: (817) 272-9248 Associate Dean for Simulation and Technology Judy LeFlore, PhD, RN, NNP-BC, CPNP-PC&AC, ANEF Dates of Approval: Initial: Fabruary 10, 2015 – Fabruary 10, 2017

Initial: February 19, 2015 – February 19, 2017 Degrees: MSN Programs: NNP (MSN)

VANDERBILT UNIVERSITY School of Nursing 213 Godchaux Hall 461 21st Avenue South Nashville, TN 37240-1119 Phone: (615) 322-3804; Fax: (615) 322-1708 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, 2017 **Degrees:** MSN, PMC **Programs:** FNP (MSN) NNP (MSN) PNP (Acute & Primary) (MSN) AGACNP (MSN) AGPCNP (MSN) AGACNP/FNP (MSN) NMW (MSN) NMW/FNP (MSN, PMC) PMHNP (MSN, PMC)

Rev. 11/1/12, 1/10/13, 1/14/13, 3/8/13, 4/22/13, 5/1/13, 7/1/13, 8/21/13, 10/15/13, 11/5/2013, 12/18/2013, 2/25/2014, 5/13/2014, 6/18/2014, 8/7/2014, 9/11/2014, 10/23/2014, 12/15/2014, 2/19/15, 4/15/2015, 5/28/2015, 6/25/2015, 8/26/2015, 11/3/2015, 12/23/2015, 2/16/2016, 3/2/2016, 4/21/2016, 6/29/2016, 9/6/2016, 10/17/2016

APPENDIX C

NCLEX-RN Passage Rates Admissions, Enrollment, Graduates

Appendix C1 Performance of First Time Candidates of Nursing Education Programs in Louisiana on NCLEX-RN, regardless of where taking examination, January 1 - December 31, 2016.

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

YEAR	APPLICANTS	ADMISSIONS	ENROLLMENT Clinical Nursing Courses	ENROLLMENT All Nursing Majors	QUALIFIED APPLICANTS NOT ADMITTED	GRADUATES
2016	3,860	2,541	5,466	16,813	1,319	2,064
2015	4,088	2,712	5,599	12,420	1,376	2,074
2014	4,351	2,956	5,836	12,575	1,395	2,081
2013	4,661	2,904	5,780	14,050	1,757	2,274
2012	4,544	2,979	6,214	13,245	1,566	2,281
2011	4,705	3,252	6,114	15,988	1,453	2,281
2010	4,737	3,384	6,175	14,779	1,353	2,239
2009	4,898	3,306	6,077	15,232	1,592	2,230
2008	5,110	3,420	6,311	13,797	1,690	2,113
2007	4,489	3,030	5,723	14,113	1,459	1,946
2006	4,909	3,317	5,534	14,785	1,592	1,828
2005	4,334	2,950	4,627	13,346	1,384	1,722
2004	3,864	2,741	5,034	14,456	1,123	1,662
2003	3,445	2,372	4,501	13,496	1,073	1,412
2002	2,535	2,151	3,881	10,976	384	1,501
2001	2,051	1,843	3,720	9,718	208	1,474

Appendix C2 Applicants, Admissions, Enrollment, and Graduates of Nursing Education Programs in Louisiana (2001-2016)

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

Appendix C3 Qualified Applicants and Admissions: Diploma, Associate, and Baccalaureate Degree Programs in Nursing (2012-2016)

Appendix C4 Reported Reasons Why Qualified Applicants Were Not Admitted to Louisiana's Pre-RN Licensure Programs in 2015-2016

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

Appendix C5 Gender of Students Enrolled in Clinical Nursing Programs in Pre-RN Licensure Programs in Louisiana during the 2015-2016 Report Year

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

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

Appendix C6 Ethnic Backgrounds of Students Enrolled in Pre-RN Licensure Programs in Louisiana during the 2015-2016 Report Year

Appendix C7 Data on pre-RN Licensure Students Enrolled in Clinical Nursing Courses with Prior Education as of October 15, 2016

Nursing Education Programs	LPN		Hea	Other Health Field		ther gree	Total o RN Stu with I Educa	dents Prior	Total Enrollment in Clinical	
	No.	%	No.	%	No.	%	No.	%	No.	
Associate Degree										
BRCC	21	20.8	15	14.9	3	3.0	39	38.6	101	
Bossier Parish CC	0	0	0	0	0	0	0	0	126	
Delgado	101	16.7	0	0	124	20.5	225	37.2	605	
Fletcher Tech. CC	2	10	2	10	2	10	6	30	20	
Louisiana Delta CC	38	39.2	3	3.1	16	1.0	57	58.8	97	
LSU Alexandria	6	2.6	0	0	0	0	6	2.6	232	
LSU Eunice	0	0	0	0	0	0	0	0	98	
Louisiana Tech	1	0.8	0	0	17	13.0	18	13.7	131	
McNeese State	2	11.1	0	0	0	0	2	11.1	19	
Northwestern	38	19.2	13	6.6	35	17.7	86	43.4	198	
Southern Shreveport	65	47.4	1	0.7	23	16.8	89	65.0	137	
South Louisiana CC	17	23.0	10	13.5	10	13.5	37	50.0	74	
SOWELA Tech CC	3	0	0	0	0	0	3	0	20	
Total	294	16.0	44	2.4	230	12.5	568	31.0	1,858	
Baccalaureate										
Dillard	2	3.9	0	0	2	3.9	4	7.8	51	
Grambling	0	0	0	0	0	0	0	0	0	
Louisiana College	0	0	21	29.6	24	33.8	45	63.4	71	
LSU Hlth Science	0	0	0	0	0	0	0	0	707	
McNeese State	8	3.5	0	0	28	12.2	36	15.7	229	
Nicholls State	14	3.9	30	8.4	40	11.1	84	23.4	359	
Northwestern	31	9.1	28	8.2	48	14.1	107	31.4	341	
Our Lady of the Lake	27	8.5	0	0	47	14.7	74	23.2	319	
Southeastern	3	0.9	0	0	0	0	43	12.4	347	
Southern BR	4	1.1	0	0	35	9.5	39	10.6	367	
Univ. of Holy Cross	1	0.6	1	0.6	18	11.3	20	12.6	159	
UL Lafayette	0	0	0	0	120	34.8	120	34.8	345	
UL Monroe	2	0.8	2	0.8	15	6.1	19	7.8	245	
Total	92	3.1	82	0.8	417	9.8	591	13.7	3,540	
Diploma	/		04	0.0	-11/	2.0		10.1		
Baton Rouge Gen.	2	2.9	5	7.4	20	29.4	27	39.7	68	
Total	2	2.9	5	7.4	20	<u>29.4</u>	27	39.7	68	
GRAND TOTAL	388	7.1	131	2.4	667	12.2	1,186	21.8	5,466	

Appendix C8 Graduates of Associate, Baccalaureate, and Diploma Nursing Education Programs (2011–2016)

			(2011-2	U10)			
Nursing Program	2011	2012	2013	2014	2015	2016	Projected 2017
<u>Associate</u>					. –	•	
Baton Rouge Community College	34	46	55	67	47	38	28
Bossier Parish Community College	0	18	30	45	59 272	52 278	78
Delgado	308	226	227	270	272	278	274
Fletcher Tech/Comm. College	10	26	16	0	44	11	20
LSU Alexandria	86	50	49	42	59	53	90
LSU Eunice	57	64	63	41	38	44	38
Louisiana Delta	0	18	18	26	30	29	44
Louisiana Tech	75	54	60	40	46	37	48
McNeese State	40	28	31	38	27	32	139
Northwestern	132	115	134	85	102	88	80
Our Lady of the Lake	290	317	265	64	N/A	N/A	N/A
South Louisiana Community College	-	-	-	0	0	23	38
Southern Univ. at Shreveport	52	93	51	52	37	46	35
SOWELA Technical Comm. College	-	-	-	-	-	0	0
<u>Total</u>	1,084	1,055	999	770	761	731	912
Baccalaureate							
Dillard	6	18	25	38	13	47	17
Grambling	48	87	70	54	57	4	0
Louisiana College	40	27	30	29	33	43	44
LSU Health Science Center	184	206	178	177	188	201	246
McNeese State	124	121	170	145	116	133	139
Nicholls State	72	93	113	112	99	94	112
Northwestern	96	128	143	114	130	136	210
Our Lady of the Lake	-	-	-	33	188	170	210
Southeastern	162	161	162	219	157	159	150
Southern	113	88	109	100	104	59	138
University of Holy Cross	41	45	38	50	38	52	46
UL Lafayette	137	127	130	128	98	129	664
UL Monroe	93	77	52	72	67	70	77
William Carey – N.O.	51	17	26	14	N/A	N/A	N/A
<u>Total</u>	1,167	1,195	1,246	1,285	1,288	1,297	2,053
<u>Diploma</u>							
Baton Rouge Gen. Med. Center	30	31	29	26	25	36	34
<u>Total</u>	30	31	29	26	25	36	34
Grand Total	2,281	2,281	2,274	2,081	2,074	2,064	2,999

APPENDIX D

Enrollment and Graduates from APRN Programs in Louisiana

Appendix D1 ENROLLMENT IN ADVANCED PRACTICE REGISTERED NURSE PROGRAMS IN LOUISIANA (2012-2016)

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

Appendix D2 GRADUATES FROM ADVANCED PRACTICE REGISTERED NURSE PROGRAMS IN LOUISIANA (2009-2016)

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