North Dakota Board of Nursing

NURSING EDUCATION
ANNUAL REPORT

Fiscal Year 2021-2022

The North Dakota Board of Nursing is recognized by the United States Department of Education as the state approval agency for nurse education in North Dakota.

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Overview and Methodology

The North Dakota Board of Nursing (NDBON) requires each approved prelicensure nursing education program to submit a comprehensive annual report. Data for the fiscal year (FY) 2021-2022 report was collected by the NDBON in collaboration with the National Council of State Boards of Nursing (NCSBN) in fulfillment of continuing compliance monitoring for ongoing approval of North Dakota nursing education programs in accordance with NDAC 54-03.2-07-09. The report provides a descriptive analysis of all data collected. Aggregate data collected from each NDBON approved nursing education program for this report is from the time period established in NDAC between July 1, 2021, and June 30, 2022.

All annual nursing education program data submitted is reviewed and evaluated for compliance with *NDAC Article 54-03.2 Standards for Nursing Education Programs*. Required data submitted by program nurse administrators for the comprehensive annual nursing education report aligns with U.S. Department of Education requirements for ND Board of Nursing recognition as a nationally accredited agency for approval of nurse education in North Dakota.

According to *NDAC Section 54-03.2-07-09 (2a.)* ND Board of Nursing approved nursing education programs are reevaluated at a minimum of every five years to ensure compliance with the standards for nursing education. A program that holds national nursing accreditation may seek the Board's approval through a paper survey process if the program received full approval following an onsite survey of no more than five years prior, if quality indicators remain constant as evidenced by the information provided in the NDBON Annual Nursing Education Report submission, and NCLEX pass rate for first-time test takers has remained above 80% in three of the last four years. If a program does not hold national nursing accreditation, an onsite survey is required every five years. Survey information and Board related actions are described in this section of the report.

Statistical data detailed in this report includes current and historical data about students, education program capacity, curriculum, graduates, National Council Licensure Examination (NCLEX®) results, and faculty for each nursing education program. Data and information included for each approved program includes 1) progress toward achievement of stated program objectives 2) qualifications and major responsibilities of the nurse administrator and each faculty member 3) current enrollment by class and student-teacher ratios 4) number of admissions per year for the past five years 6) number of graduates per year for past five years 7) curriculum plan 8) descriptions of resources and facilities, clinical areas and contractual arrangements.

Each program provides comprehensive information regarding practice facilities utilized for clinical practice experiences. Collectively programs in North Dakota utilize over 250 different practice facilities to complete student clinical practice experience requirements. Performance of students on state board examinations is monitored by the NDBON quarterly through NCLEX® reports provided by NCSBN and Pearson VUE reports. The past year and ten-year trend NCLEX® statistics are included in the report. The report also includes quarterly data submitted by programs utilizing *NDAC 54-03.2-04-08.1 Faculty Developmental Program* during the fiscal year. The Faculty Developmental Program rules allow programs with Board approval to utilize baccalaureate prepared faculty who are continuously enrolled and progressing in a graduate nursing education program. Programs may have up to fifteen percent of faculty full-time equivalents or one faculty full-time equivalent for a program with seven or fewer faculty who are academically unqualified per NDAC.

Each nursing education program is required to submit a current academic year course catalog. This report includes information throughout that verifies the collection of a current academic year course catalog from each of the nursing education programs. Information verified using the course catalog and referred to within the report includes but is not limited to national nursing accreditation, student and

academic policies, clinical policies including immunization, background check policies, courses, library resources and admission, progression and graduation policies and curriculum design.

A student handbook or program brochure that includes student policies for selection, progression (promotion) and graduation was provided with each program's annual report data and policies and procedures were reviewed and verified. Each program also provided an explanation of the way the program safeguards student health and safety within their report submission and procedures for the safety and wellbeing of enrolled students were reviewed and verified. Finally, each program submitted yearly fiscal budget information that was reviewed for comparison with the most recent annual and survey reports and programmatic change requests as applicable.

A narrative summary is provided for each of the approved nursing education programs which includes budgetary details submitted by the program and program related Board actions for the fiscal year including major programmatic changes and notifications, innovative nursing projects, program surveys and/or compliance reports.

To request further information, please contact the ND Board of Nursing at contactus@ndbon.org.

North Dakota Board of Nursing ©
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Bismarck, ND   58504
Overview - ND Board of Nursing (ndbon.org)

Report Completed by:
Tammy Buchholz, DNP, RN, CNE, FRE
Associate Director for Education

Acknowledgements:
- The North Dakota Nursing Education Program Nurse Administrators for survey completion.
- NCSBN Education Team for collaborative support and assistance to obtain survey data.
- South Dakota Board of Nursing Annual Education Report for design inspiration.

United States Department of Education
Grants North Dakota Board of Nursing Continued Recognition
as State Approval Agency for Nurse Education

The NDBON was first recognized by the DOE as an approval agency for nurse education in the State of North Dakota in 2002 for a period of two years and has been continuously recognized nationally since that time. The most recent review of the agency for renewal of its recognition occurred between January 2020 to September 2021. DOE staff virtually observed NDBON survey staff during several nursing program surveys during the review period as part of the recognition renewal review process. The NDBON is one of only five Boards of Nursing in the U.S. that are recognized by the DOE as specialized accrediting agencies.

The United States Department of Education (DOE) Deputy Under Secretary, Jordan Matsudaira, notified the North Dakota Board of Nursing (NDBON) on May 20, 2022, of his decision to approve the agency's request for renewal of recognition.

The National Advisory Committee on Institutional Quality and Integrity (NACIQI) met on February 23, 2022, to consider the DOE staff analysis report and recommendation related to the NDBON petition for continued recognition. NACIQI unanimously recommended approving the NDBON request for renewal of recognition at the meeting. Mr. Matsudaira concurred with the recommendations of DOE staff and NACIQI and granted the NDBON continued recognition as a statewide programmatic accreditor of nurse education programs in North Dakota for a period of four years.

The North Dakota Board of Nursing is legally authorized to regulate nurse education programs in the state of North Dakota under the Nurse Practices Act, NDCC and NDAC. The NDBON presently approves three graduate level nursing education programs, seven baccalaureate programs and five associate degree programs designed to prepare individuals for registered nurse licensure. In addition, the NDBON approves three associate degree programs and four certificate programs for practical nursing. Recognition by the DOE enables professional nurse education programs to seek eligibility for federal assistance pursuant to the Nurse Training Act of 1964, as amended. Recognition by the DOE ensures quality, accountability, and improvement of survey processes for the NDBON and provides reassurance to North Dakota citizens about the quality of nursing education programs in the state.

The DOE provides oversight of the postsecondary accreditation system through its review of all federally recognized accrediting agencies. The DOE holds accrediting agencies accountable by ensuring that they enforce their accreditation standards effectively. Also, as a part of the DOE's oversight roles, the Secretary of Education is required by law to publish a list of nationally recognized accrediting agencies that the Secretary determines to be reliable authorities as to the quality of education or training provided by the institutions of higher education and the higher education programs they accredit. The U.S. Secretary of Education also recognizes State agencies for the approval of public postsecondary vocational education and nurse education.

May 20, 2022

Jane Christianson, RN
President
North Dakota Board of Nursing
919 S. 7th St., Ste. 504
Bismarck, ND 58504

Dear Ms. Christianson:

I am writing to inform you of my decision on the renewal of recognition of the North Dakota Board of Nursing (NDBN). U.S. Department of Education (Department) staff and the National Advisory Committee on Institutional Quality and Integrity (NACIQI) have each made recommendations to me. These recommendations were made under sections 114 and 496 of the Higher Education Act of 1965, as amended, and pursuant to relevant statutory and regulatory provisions.

Both Department staff and NACIQI recommend that I approve the Agency's request for renewal of recognition. I concur with the recommendations of the Department staff and NACIQI, and accordingly, I approve the NDBN application for continued recognition as a statewide programmatic accreditor of nurse education programs in North Dakota for a period of four years.

<u>Scope of Recognition</u>: NDBN is legally authorized to regulate nurse education programs statewide in North Dakota.

Sincerely,

Jordan
Matsudair
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Digitally signed by
Jordan Matsudaira
Date: 2022.05.20 16:09:51
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Jordan Matsudaira

Deputy Under Secreta

The Department of Education's mission is to promote student achievement and preparation for global competitiveness by fostering educational excellence and ensuring equal access.

Approved Nursing Education Programs

The table below indicates the total number of approved prelicensure nursing education programs in North Dakota for licensed practical nurses (LPN), registered nurses (RN), and advanced practice registered nurses (APRN) for the past five years.

Year	Certificate Practical	Associate Practical	Associate Registered	Baccalaureate	Master's	Doctorate
2018	4	4	5	7	1	3
2019	4	3	5	7	1	3
2020	4	3	5	7	1	3
2021	4	3	5	7	1	3
2022	4	3	5	7	1	3

All North Dakota's prelicensure nursing education programs and approval status during FY 2021-2022 are listed in the following tables. For the most up-to-date information about a nursing education program's approval status see the NDBON website at Approved Nursing Programs - ND Board of Nursing (ndbon.org). You may also visit the institution's website for more information about the type of programs and tracks offered.

Certificate Practical Nurse Programs	NDBON Approval	National Accreditation
Dakota Nursing Program at Bismarck State College (BSC) **Main Campus:** Bismarck, ND **Nurse Administrator:** Julie Traynor, MS, RN, CNE **Director:** Andrea Paulson, MSN, RN, CNE	Full	Higher Learning Commission (HLC)
Dakota Nursing Program at Dakota College at Bottineau (DCB) **Main Campus:** Bottineau, ND **Nurse Administrator:** Julie Traynor, MS, RN, CNE **Director:** Paige Baade, MSN, RN	Full	HLC
Dakota Nursing Program at Lake Region State College (LRSC) **Main Campus:** Devils Lake, ND **Nurse Administrator:** Julie Traynor, MS, RN, CNE **Director:** Karen Clementich, MSN, RN	Full	HLC
Dakota Nursing Program at Williston State College (WSC) **Main Campus:** Williston, ND **Nurse Administrator:** Julie Traynor, MS, RN, CNE **Director:** Gail Raasakka, MSN, RN, CNE	Full	HLC

Associate Degree Practical Nurse Programs	NDBON Approval	National Accreditation
Dickinson State University (DSU) **Main Campus: Dickinson, ND** **Nurse Administrator:** Mary Anne Marsh, PhD, RN (Ret. 7-15-2021); Lucy Meyer, MSN, RN	Full	HLC ACEN
North Dakota State College of Science (NDSCS) **Main Campus:** Wahpeton, ND **Nurse Administrator:** Debra Smith, MSN, RNC-NIC	Full	HLC ACEN
Sitting Bull College (SBC) **Main Campus:** Fort Yates, ND **Nurse Administrator:** Lindsey Helm, EdD, MSN, RN	Full	HLC

Associate Degree RN Programs	NDBON Approval	National Accreditation
Dakota Nursing Program at Bismarck State College (BSC) **Main Campus:** Bismarck, ND **Nurse Administrator:** Julie Traynor, MS, RN, CNE **Director:** Andrea Paulson, MSN, RN, CNE	Full	HLC ACEN
Dakota Nursing Program at Dakota College at Bottineau (DCB) **Main Campus:** Bottineau, ND **Nurse Administrator:** Julie Traynor, MS, RN, CNE **Director:** Paige Baade, MSN, RN	Full	HLC CNEA
Dakota Nursing Program at Lake Region State College (LRSC) **Main Campus:** Devils Lake, ND **Nurse Administrator:** Julie Traynor, MS, RN, CNE **Director:** Karen Clementich, MSN, RN	Full	HLC ACEN
Dakota Nursing Program at Williston State College (WSC) **Main Campus:** Williston, ND **Nurse Administrator:** Julie Traynor, MS, RN, CNE **Director:** Gail Raasakka, MSN, RN, CNE	Full	HLC CNEA
North Dakota State College of Science (NDSCS) **Main Campus:** Wahpeton, ND **Nurse Administrator:** Debra Smith, MSN, RNC-NIC	Full	HLC ACEN

Baccalaureate Degree RN Programs	NDBON Approval	National Accreditation
Dickinson State University (DSU) **Main Campus:** Dickinson, ND **Nurse Administrator:** Lucy Meyer, MSN, RN	Full	HLC ACEN
Minot State University (MSU) **Main Campus:** Minot, ND **Nurse Administrator:** April Warren, DNP, APRN, NP-C (Res.2-11-2022); Amy Lee, MSN, RN, CNE	Full	HLC CCNE
North Dakota State University (NDSU) **Main Campus:** Fargo, ND **Nurse Administrator:** Carla Gross, PhD, MSN, RN **Second Campus**: NDSU Nursing at Sanford Health, Bismarck, ND **Director:** Charys Kunkel, MSN, RN	Full	HLC CCNE
Rasmussen University **Main Campus:** Fargo, ND **Nurse Administrator:** Audrey Charchenko, DNP, RN	Full	HLC CCNE
University of Jamestown (UJ) **Main Campus:** Jamestown, ND **Nurse Administrator:** Kimberly Ash, DNP, RN, CNE	Full	HLC CCNE
University of Mary Main Campus: Bismarck, ND Nurse Administrator: Glenda Reemts, PhD, MSN, RN (Ret 9-1-2021); Billie Madler, DNP, APRN, FNP	Full	HLC CCNE
University of North Dakota (UND) **Main Campus:** Grand Forks, ND **Nurse Administrator:** Diana Kostrzewski, PhD, RN (Res. 1-14-2022); Maridee Shogren, DNP, APRN, CNM, CLC	Full	HLC CCNE

Master's Degree APRN Programs	NDBON Approval	National Accreditation
University of North Dakota (UND) **Main Campus:** Grand Forks, ND **Nurse Administrator:** Diana Kostrzewski, PhD, RN (Res. 1-14-2022); Maridee Shogren, DNP, APRN, CNM, CLC	Full	HLC CCNE

Doctoral Degree APRN Programs	NDBON Approval	National Accreditation
North Dakota State University (NDSU) **Main Campus:** Fargo, ND **Nurse Administrator:** Carla Gross, PhD, MSN, RN **Second Campus**: NDSU Nursing at Sanford Health, Bismarck, ND **Director:** Charys Kunkel, MSN, RN	Full	HLC CCNE
University of Mary Main Campus: Bismarck, ND Nurse Administrator: Glenda Reemts, PhD, MSN, RN (Ret 9-1-2021); Billie Madler, DNP, APRN, FNP	Full	HLC CCNE
University of North Dakota (UND) **Main Campus:** Grand Forks, ND **Nurse Administrator:** Diana Kostrzewski, PhD, RN (Res. 1-14-2022); Maridee Shogren, DNP, APRN, CNM, CLC	Full	HLC Council on Accreditation of Nurse Anesthesia Educational Programs (COA)

Practical Nurse Education Programs

Education Curriculum

Credit hours required for graduation from NDBON approved certificate practical nurse (PN) programs had a range of between 42-43 semester credit hours. The required course credit hours are shown in the tables below. Most clinical practice experiences for PN programs took place in the clinical practice environment and ranged between 49%-58% of the total clinical practice hours required for degree completion. The use of simulation technology as an adjunct to clinical practice experiences ranged between 7%-15% of total clinical practice hours required for degree completion, while skills lab practice experiences ranged between 31%-36% of total clinical practice hours required.

Certificate Practical Nurse Program	Semester Credit Hours Required for Degree Completion		
	General and Support Courses	Core Nursing Didactic and Clinical Courses	Total
Dakota Nursing Program at Bismarck State College	20	22	42
Dakota Nursing Program at Dakota College at Bottineau	20	22	42
Dakota Nursing Program at Lake Region State College	20	22	42
Dakota Nursing Program at Williston State College	21	22	43

Certificate Practical Nurse Program	Clinical Practice Experience Hours			
	Clinical Practice Environment	Simulation Technology	Skills Lab	Total
Dakota Nursing Program at Bismarck State College	213 (49.31%)	63 (14.58%)	156 (36.11%)	432 (100%)
Dakota Nursing Program at Dakota College at Bottineau	249 (57.64%)	31 (7.18%)	152 (35.19%)	432 (100%)
Dakota Nursing Program at Lake Region State College	213 (49.31%)	63 (14.58%)	156 (36.11%)	432 (100%)
Dakota Nursing Program at Williston State College	248 (57.41%)	48 (11.11%)	136 (31.48%)	432 (100%)

Credit hours required for graduation from NDBON approved associate degree practical nurse (PN) programs had a range of between 66-70 semester credit hours. The required course credit hours are shown in the tables below. Most clinical practice experiences for PN programs took place in the clinical practice environment and ranged between 47%-85% of the total clinical practice hours required for degree completion. The use of simulation technology as an adjunct to clinical practice experiences ranged between 5%-20% of total clinical practice hours required for degree completion, while skills lab practice experiences ranged between 8%-32% of total clinical practice hours required.

Associate Degree Practical Nurse Program	Semester Credit Hours Required for Degree Completion		
	General and Support Courses	Core Nursing Didactic and Clinical Courses	Total
Dickinson State University • **AASPN**	36	30	66
North Dakota State College of Science • **AASPN**	31	35	66
Sitting Bull College • **ASPN**	33	37	70

Associate Degree Practical Nurse Program	Clinical Practice Experience Hours			
	Clinical Practice Environment	Simulation Technology	Skills Lab	Total
Dickinson State University • **AASPN**	172 (47.38%)	74 (20.39%)	117 (32.23%)	363 (100%)
North Dakota State College of Science • **AASPN**	430 (85.49%)	35 (6.96%)	38 (7.55%)	503 (100%)
Sitting Bull College • **ASPN**	434 (73.31%)	22 (3.7%)	136 (22.97%)	592 (100%)

Program Enrollment Capacity

Practical nurse programs in ND had 332 seats available and enrolled 243 new students during the 2021-2022 FY.

Practical Nurse Program	Seats Available	Number of Qualified Applicants	Number of Accepted Applicants	Number of New Students Enrolled
Certificate Programs				
Dakota Nursing Program at Bismarck State College	52	74	58	47
Dakota Nursing Program at Dakota College at Bottineau	56	64	59	51
Dakota Nursing Program at Lake Region State College	60	57	54	47
Dakota Nursing Program at Williston State College	40	42	41	36
Total	208	237	212	181
Associate Degree Programs				
Dickinson State University	50	41	41	25
North Dakota State College of Science	64	46	45	35
Sitting Bull College	10	2	2	2
Total	124	89	88	62
Certificate and Associate Degree Overall Total	332	326	300	243

Program Enrollment

Practical Nurse Program	2021-2022		2020-2021	2021-2022	
	Total Students	% Total Students	Total Students	Difference	% Change
Certificate Programs					
Dakota Nursing Program at Bismarck State College	47	12.34%	61	-14	-22.95%
Dakota Nursing Program at Dakota College at Bottineau	51	13.39%	49	+2	+4.08%
Dakota Nursing Program at Lake Region State College	47	12.34%	54	-7	-12.96%
Dakota Nursing Program at Williston State College	36	9.45%	41	-5	-12.20%
Total	181	47.51%	205	-24	-11.71%
Associate Degree Programs					
Dickinson State University	68	17.85%	84	-16	-19.05%
North Dakota State College of Science	110	28.87%	86	+24	+27.91%
Sitting Bull College	22	5.77%	18	+4	+22.22%
Total	200	52.49%	188	+12	+6.38%
Certificate and Associate Degree Overall Total	381	100%	393	-39	-9.92%

Student Enrollment Percentage by Practical Nurse Program
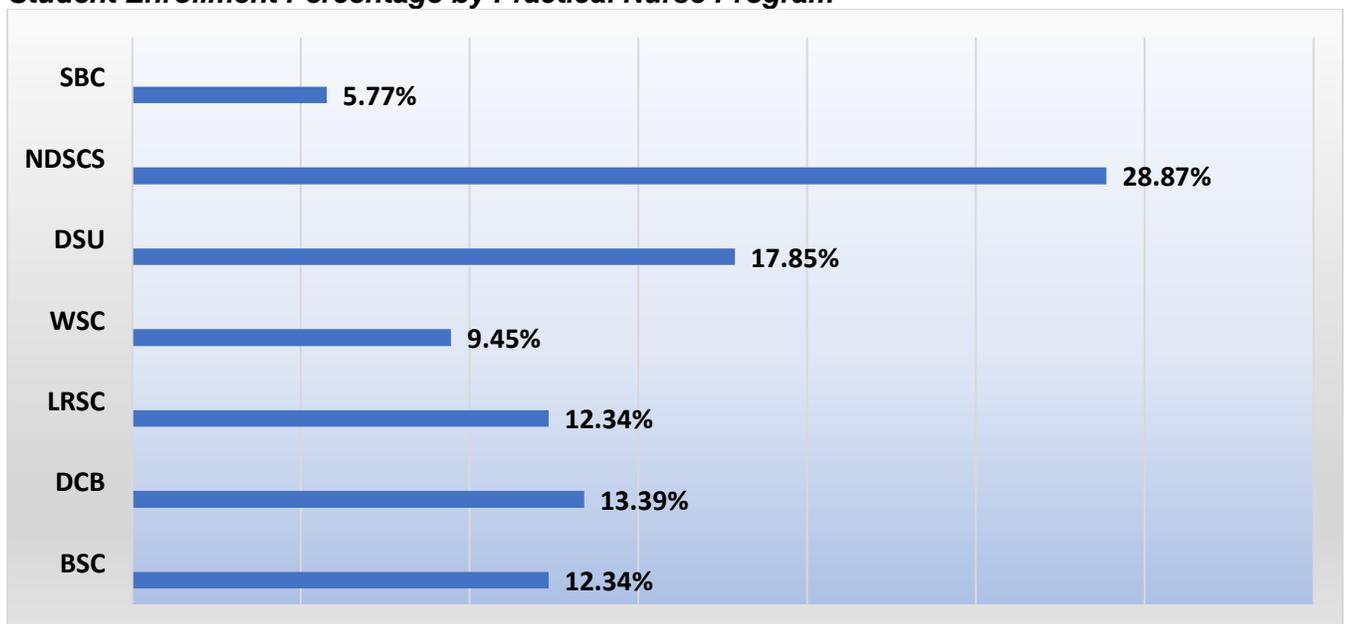
Ten Year Student Enrollment Trend for Practical Nurse Programs
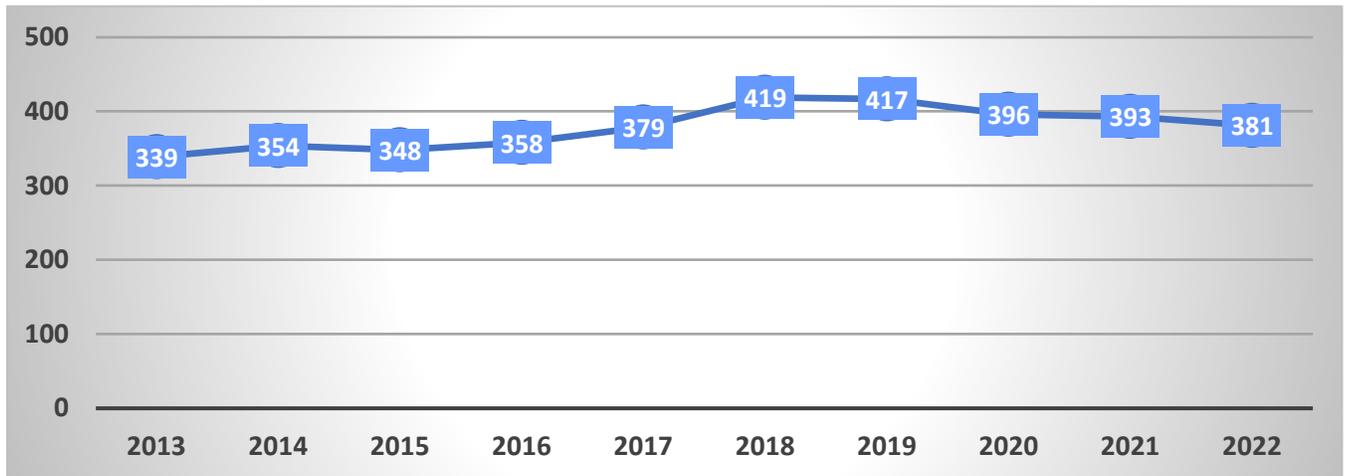
Practical Nurse Student Characteristics

The majority of practical nurse students in FY 2021-2022 were reported for the first time as being in the age range of 25-30 years old unlike previous years with the average being reported as age 24 and below. Student age has been gradually increasing within practical nurse programs over the past ten years.

Practical Nurse Program	Average Student Age
Dakota Nursing Program at Bismarck State College	27
Dakota Nursing Program at Dakota College at Bottineau	28
Dakota Nursing Program at Lake Region State College	28
Dakota Nursing Program at Williston State College	27
Dickinson State University	23
North Dakota State College of Science	20
Sitting Bull College	36
Average Age All PN Students	27

Prior annual education reports have not reported student racial composition and used only the category of "Minority" to differentiate from White students. Consistent with other years, most practical nurse students were reported as White, 68.6%. This percentage is lower than expected and most likely impacted by the high percentage of those reported in the other or unknown category and those not reporting their race. Programs in ND continue to be challenged with increasing racial diversity of students enrolled.

| Practical Nurse Program	Racial Composition							
	American Indian/ Alaska Native	Asian	Black/ African American	Native Hawaiian/ Other Pacific Islander	White	Multi-Racial	Other/ Unknown Not Reported	Total Students
Dakota Nursing Program at Bismarck State College	2	1	1	0	45	0	0	49
Dakota Nursing Program at Dakota College at Bottineau	1	0	0	0	32	0	0	33
Dakota Nursing Program at Lake Region State College	3	1	0	0	40	0	0	44
Dakota Nursing Program at Williston State College	1	3	1	0	23	0	0	28
Dickinson State University	0	1	4	0	56	0	5	68
North Dakota State College of Science	0	3	4	0	47	6	50	110
Sitting Bull College	2	0	0	0	0	0	20	22
Total	9	9	10	0	243	6	75	354
Percentage	2.5%	2.5%	2.8%	0%	68.6%	1.7%	21.2%	100%

Prior annual education reports have not reported student ethnic composition and used only the category of "Minority" to differentiate from White students. Consistent with other years, most practical nurse students were reported as being Non-Hispanic or Latino or Spanish in origin. Not all students' ethnicity was reported by programs.

Practical Nurse Program	Ethnic Composition	
	Hispanic/Latino/ Spanish Origin	Non-Hispanic/Latino /Spanish Origin
Dakota Nursing Program at Bismarck State College	3	46
Dakota Nursing Program at Dakota College at Bottineau	2	31
Dakota Nursing Program at Lake Region State College	1	43
Dakota Nursing Program at Williston State College	2	26
Dickinson State University	2	68
North Dakota State College of Science	2	11
Sitting Bull College	0	2
Total	12	227

Student Ethnic Composition Percentage for Practical Nurse Programs
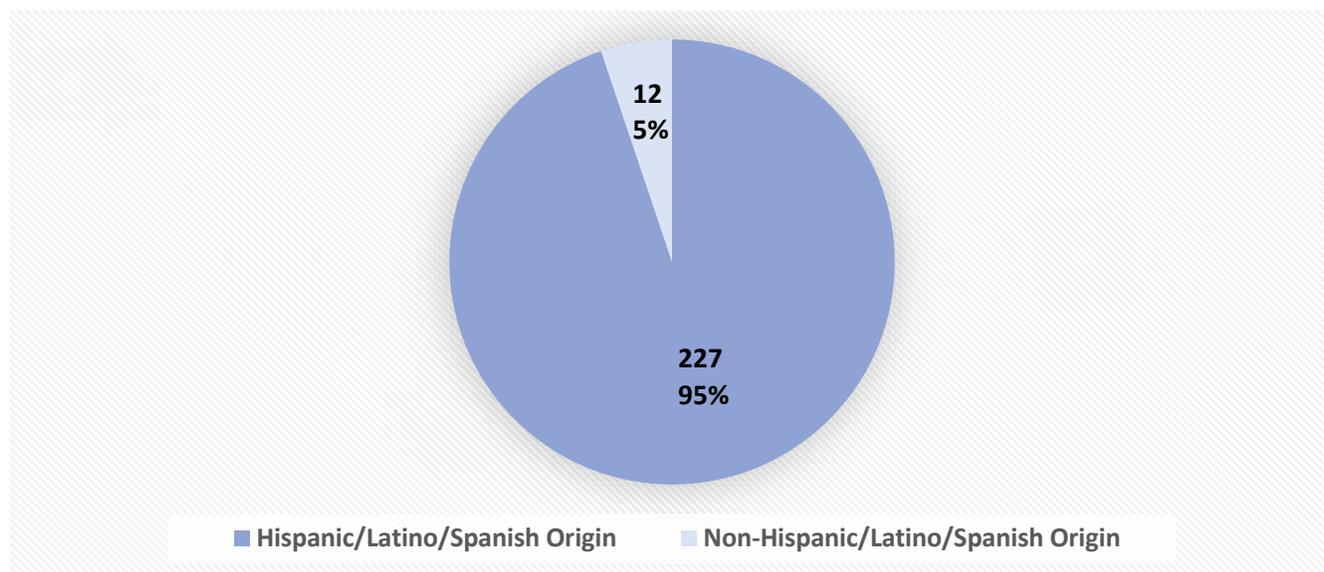
12 5%

227 95%

■ Hispanic/Latino/Spanish Origin   ■ Non-Hispanic/Latino/Spanish Origin

Prior annual education reports have not reported student gender other than having the category of "Men" to differentiate from Female or Other students. Consistent with other years, most practical nurse students were reported as being Female, 90.14%. Not all students' gender was reported by programs. ND programs continue to be challenged with increasing gender diversity of students enrolled.

Practical Nurse Program	Gender			
	Female	Male	Other	Total Students
Dakota Nursing Program at Bismarck State College	47	2	0	49
Dakota Nursing Program at Dakota College at Bottineau	30	3	0	33
Dakota Nursing Program at Lake Region State College	34	10	0	44
Dakota Nursing Program at Williston State College	27	1	0	28
Dickinson State University	61	7	0	68
North Dakota State College of Science	55	5	0	60
Sitting Bull College	2	0	0	2
Total	256	28	0	284
Percentage	90.14%	9.90%	0%	100%

Program Graduates

Certificate Practical Nurse Programs reported a total of 135 students that graduated FY 2021-2022. That reflects a 12.9% decrease from the previous fiscal year.

Certificate Practical Nurse Program	2021-2022		2020-2021	2021-2022	
	Total Graduates	% Total Graduates	Total Students	Difference	% Change
Dakota Nursing Program at Bismarck State College	39	28.89%	46	-7	-15.22%
Dakota Nursing Program at Dakota College at Bottineau	41	30.37%	40	+1	+2.5%
Dakota Nursing Program at Lake Region State College	26	19.26%	41	-15	-36.59%
Dakota Nursing Program at Williston State College	29	21.48%	28	+1	+3.57%
Total	135	100%	155	-20	-12.90%

Graduate Percentage by Certificate Practical Nurse Program
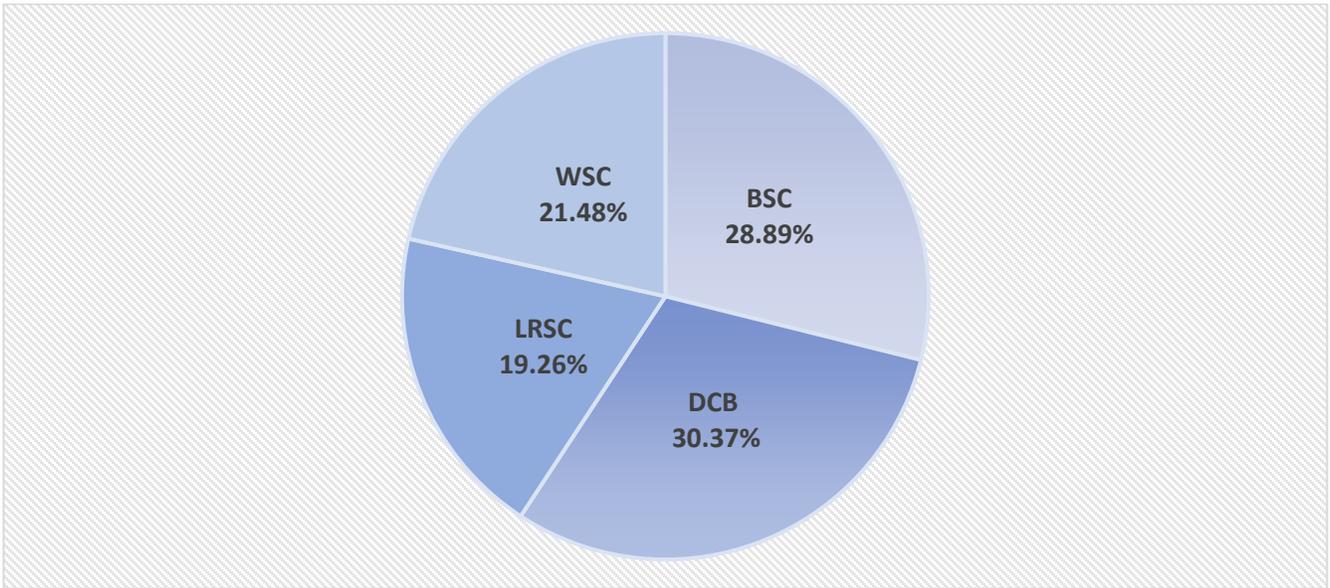
Ten Year Graduate Trend for Certificate Practical Nurse Programs
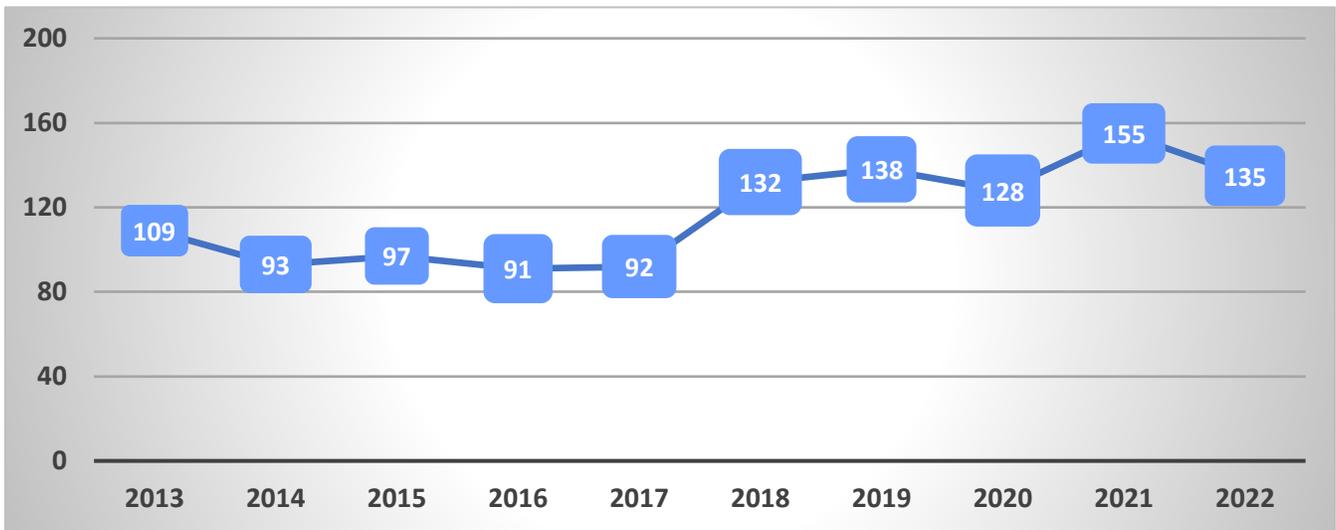
Associate Degree Practical Nurse Programs reported a total of 56 students that graduated FY 2021-2022. That reflects a 20% decrease from the previous fiscal year.

Practical Nurse Program	2021-2022		2020-2021	2021-2022	
	Total Graduates	% Total Graduates	Total Graduates	Difference	% Change
Dickinson State University	22	39.29%	29	-7	-24.14%
North Dakota State College of Science	27	48.21%	38	-11	-28.95%
Sitting Bull College	7	12.5%	3	+4	+133%
Total	56	100%	70	-14	-20%

Graduate Percentage by Associate Degree Practical Nurse Program
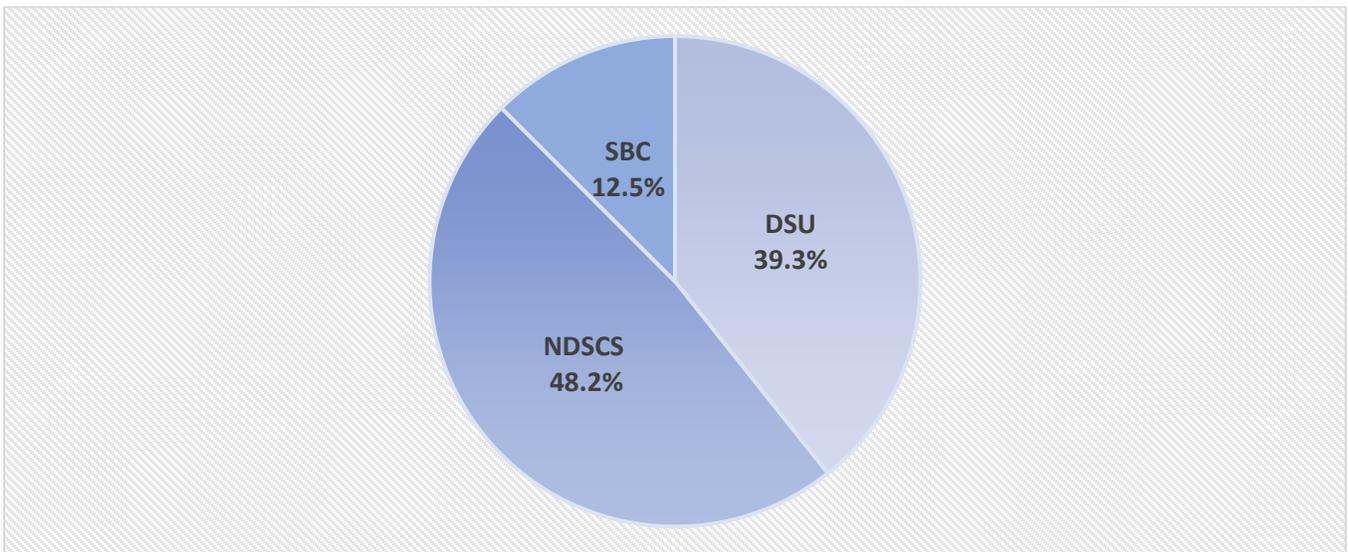
Ten Year Graduate Trend for Associate Degree Practical Nurse Programs
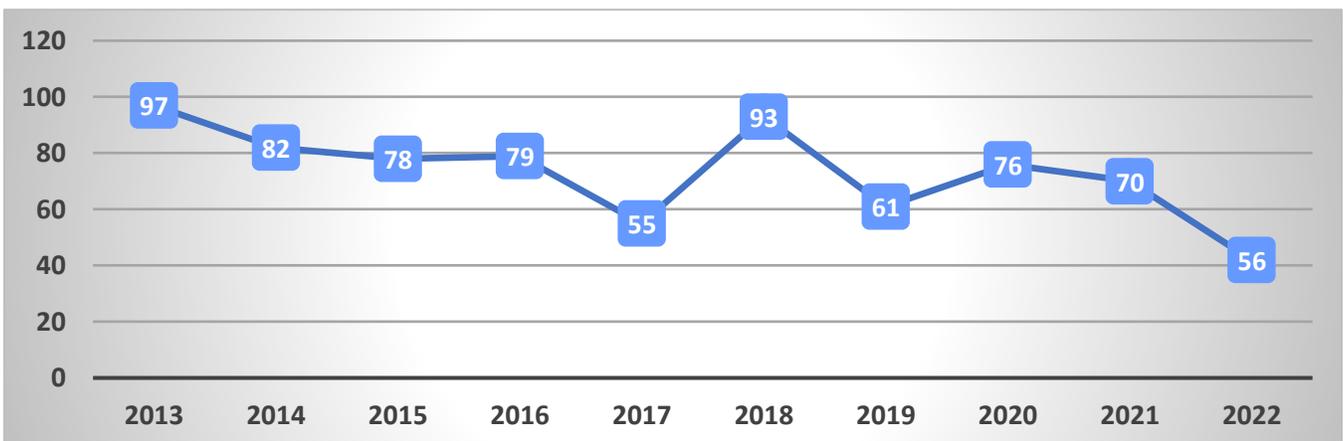
Fiscal Year 2021-2022 NCLEX-PN ® Program Pass Rates

Practical Nurse Program	# First Time Candidates	# Passed	# Failed	Percent Pass Rate
Dakota Nursing Program at Bismarck State College	39	39	0	100%
Dakota Nursing Program at Dakota College at Bottineau	24	23	1	95.83%
Dakota Nursing Program at Lake Region State College	26	26	0	100%
Dakota Nursing Program at Williston State College	26	26	0	100%
Dickinson State University	28	26	2	92.86%
North Dakota State College of Science	27	22	5	81.48%
Sitting Bull College	5	3	2	60.00%
Total	175	165	10	94.29%

Ten Year NCLEX-PN ® Program Pass Rate Trends
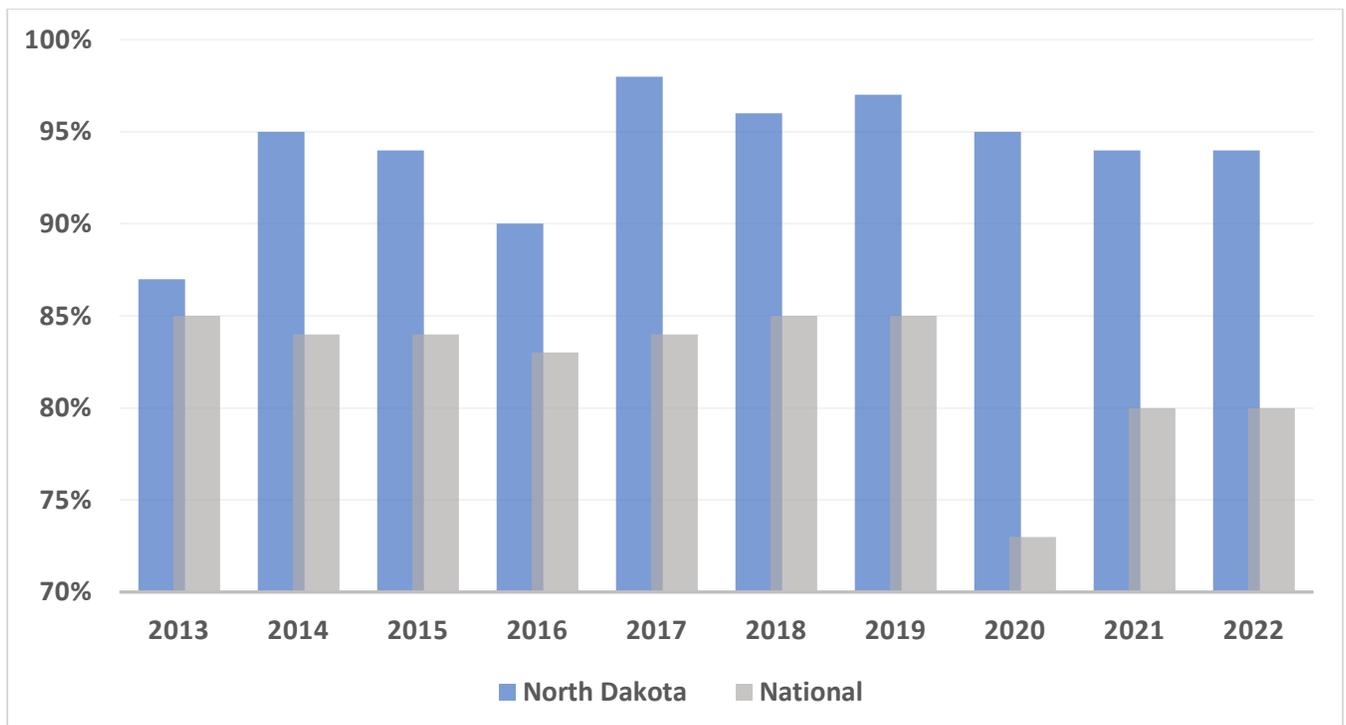
Graduates Licensed in North Dakota as Practical Nurses FY 2021-2022

The number of practical nurse graduates licensed by NCLEX-PN in North Dakota from July 1, 2021, to June 30, 2022, is displayed in the table below. During FY 2021-2022, 86.39% of graduates of North Dakota practical nurse programs were licensed in North Dakota, compared to 78.10% in FY 2020-2021. Prior annual education reports have not tracked this data, but it has been consistently requested by stakeholders and legislators.

Practical Nurse Program	Total Graduates	Graduates Licensed in ND	% Total Graduates Licensed in ND
Dakota Nursing Program at Bismarck State College	39	39	100%
Dakota Nursing Program at Dakota College at Bottineau	41	23	56.10%
Dakota Nursing Program at Lake Region State College	26	26	100%
Dakota Nursing Program at Williston State College	29	26	89.66%
Dickinson State University	22	26	100%*
North Dakota State College of Science	27	22	81.48%
Sitting Bull College	7	3	42.86%
Total	191	165	86.39%

*Total graduates for each program may be less than the number licensed in North Dakota due to graduates waiting to test or failing the exam and testing within a different fiscal year.

Certificate & Associate Degree Practical Nurse Programs 10-year Trend Graduates Licensed in North Dakota			
Fiscal Year July 1- June 30	Total Graduates	Graduates Licensed in ND	% Total Graduates Licensed in ND
2012-2013	206	189	91.75%
2013-2014	175	140	80.0%
2014-2015	175	143	81.71%
2015-2016	170	141	82.94%
2016-2017	147	129	87.76%
2017-2018	225	174	77.33%
2018-2019	199	160	80.40%
2019-2020	204	165	80.89%
2020-2021	225	175	78.10%
2021-2022	191	165	86.39%
Total	1,917	1,581	82.47%

Ten Year Trend Graduates Licensed in North Dakota as Practical Nurses

Practical Nurse Program Faculty

As with previous reports, respondents were asked to provide the number of full-time, part-time, and clinical adjunct faculty employed by the program. Full-time equivalent (FTE) faculty are expected to work at least 37.5 hours per week and to teach, participate in curriculum development, hold office hours for student advisement, attend faculty meetings, participate in campus-wide events, attend professional development events, take part in scholarly activities and other responsibilities as defined by institutional policy. Part-time faculty work less than 37.5 hours per week and are responsible for assuming teaching responsibilities, usually collaborating with full-time faculty. Clinical adjunct faculty are responsible for teaching in the clinical practice environment under the direction of full-time and part-time faculty.

Practical Nurse Program	Full-time	Part-time	Clinical Adjunct	Total Faculty	*Total FTE for all Programs
Dakota Nursing Program at Bismarck State College	3	6	0	9	9.5
Dakota Nursing Program at Dakota College at Bottineau	5	2	0	7	10.45
Dakota Nursing Program at Lake Region State College	5	3	0	8	10.8
Dakota Nursing Program at Williston State College	2	3	0	5	5.9
Dickinson State University	4	0	3	7	7.9
North Dakota State College of Science	11	1	3	15	12.75
Sitting Bull College	1	2	3	6	1.84
Total	**31**	**17**	**9**	**57**	**59.14**

*Combined FTE for all undergraduate programs offered by each institution, not exclusively the practical nurse program.

Faculty Position Vacancies

Practical Nurse Program	Total # Faculty Vacancies	Total # Actively Recruited Vacancies
Dakota Nursing Program at Bismarck State College	1	1
Dakota Nursing Program at Dakota College at Bottineau	2	2
Dakota Nursing Program at Lake Region State College	1	1
Dakota Nursing Program at Williston State College	1	1
Dickinson State University	1	1
North Dakota State College of Science	0	0
Sitting Bull College	0	0
Total	**6**	**6**

*Combined faculty vacancies for all undergraduate programs offered by each institution, not exclusively the practical nurse program.

Faculty Characteristics

Faculty Age Groups	Number of Faculty
24 years and below	0
25-30 years	3
31-40 years	71
41-50 years	90
51-60 years	46
61 years and above	31
Total	241

*Combined faculty age data for all undergraduate programs offered by each institution, not exclusively the practical nurse program. Not all faculty age data provided by programs.

Faculty Racial Composition	Number of Faculty
American Indian/Alaska Native	3
Asian	1
Black/African American	4
Native Hawaiian/Other Pacific Islander	0
White	241
Hispanic	4
Other/Unknown/Not Reported	0
Total	253

*Combined faculty racial composition data for all undergraduate programs offered by each institution, not exclusively the practical nurse program.

Faculty Gender	Number of Faculty
Male	18
Female	235
Total	253

*Combined faculty gender data for all undergraduate programs offered by each institution, not exclusively the practical nurse program.

Highest Academic Achievement of Faculty

The highest academic achievement of full-time and part-time faculty are displayed in the tables below. The majority of full-time faculty, 67.74%, hold a graduate degree in nursing. Only 44.11% of part-time faculty hold a graduate degree. Faculty that do not hold a graduate degree in nursing are utilizing the NDAC Faculty Developmental Program rules requiring them to be enrolled in graduate programs, and making progress toward degree completion. Information required for each academically unqualified faculty member must be provided to the NDBON by the nurse administrator Tri annually, October 1st, February 1st, and June 1st each fiscal year.

Full-time Faculty Highest Academic Achievement

Practical Nurse Program	BSN	MSN	Doctorate	Total # Full-time Faculty
Dakota Nursing Program at Bismarck State College	1	2	0	3
Dakota Nursing Program at Dakota College at Bottineau	4	1	0	5
Dakota Nursing Program at Lake Region State College	1	4	0	5
Dakota Nursing Program at Williston State College	0	2	0	2
Dickinson State University	0	4	0	4
North Dakota State College of Science	4	7	0	11
Sitting Bull College	0	0	1	1
Total	10	20	1	31

Part-time Faculty Highest Academic Achievement

Practical Nurse Program	BSN	MSN	Doctorate	Total # Part-time Faculty
Dakota Nursing Program at Bismarck State College	5	1	0	6
Dakota Nursing Program at Dakota College at Bottineau	1	1	0	2
Dakota Nursing Program at Lake Region State College	2	1	0	3
Dakota Nursing Program at Williston State College	3	0	0	3
Dickinson State University	1	3	0	4
North Dakota State College of Science	4	7	0	11
Sitting Bull College	3	1	1	5
Total	19	14	1	34

Highest Academic Achievement for Part-time and Full-time Faculty Combined
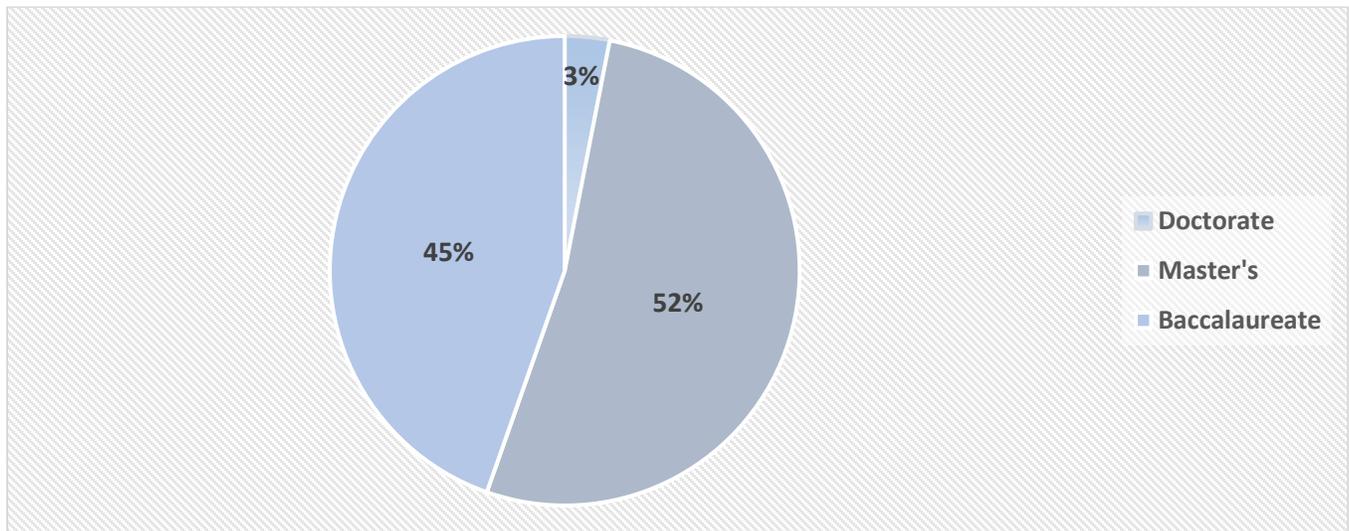
Registered Nurse Education Programs

Education Curriculum

Credit hours required for graduation from NDBON approved associate degree registered nurse (RN) programs had a range of between 69-71 semester credit hours. The required course credit hours are shown in the tables below. Most clinical practice experiences for associate degree RN programs took place in the clinical practice environment and ranged between 65%-78% of the total clinical practice hours required for degree completion. The use of simulation technology as an adjunct to clinical practice experiences ranged between 7%-19% of total clinical practice hours required for degree completion, while skills lab practice experiences ranged between 15%-17% of total clinical practice hours required.

Associate Degree Registered Nurse Program	Semester Credit Hours Required for Degree Completion		
	General and Support Courses	Core Nursing Didactic and Clinical Courses	Total
Dakota Nursing Program at Bismarck State College • **Traditional AAS**	42 (Cert PN Program)	31	71
Dakota Nursing Program at Dakota College at Bottineau • **Traditional AAS**	42 (Cert PN Program)	31	71
Dakota Nursing Program at Lake Region State College • **Traditional AAS**	42 (Cert PN Program)	31	71
Dakota Nursing Program at Williston State College • **Traditional AAS**	43 (Cert PN Program)	30	71
North Dakota State College of Science • **LPN to RN ASN Completion** • **Traditional AAS**	66 (AAS PN Program) 28	30 41	69

Associate Degree Registered Nurse Program	Clinical Practice Experience Hours			
	Clinical Practice Environment	Simulation Technology	Skills Lab	Total
Dakota Nursing Program at Bismarck State College • **Traditional AAS**	282 (65.28%)	84 (19.44%)	66 (15.28%)	432 (100%)
Dakota Nursing Program at Dakota College at Bottineau • **Traditional AAS**	299 (69.21%)	70 (16.2%)	63 (14.58%)	432 (100%)
Dakota Nursing Program at Lake Region State College • **Traditional AAS**	300 (69.44%)	66 (15.28%)	66 (15.28%)	432 (100%)
Dakota Nursing Program at Williston State College • **Traditional AAS**	318 (73.61%)	39 (9.03%)	75 (17.36%)	432 (100%)
North Dakota State College of Science • **LPN to RN ASN Completion** • **Traditional AAS**	484 (77.56%)	44 (7.05%)	96 (15.38%)	624 (100%)

Credit hours required for graduation from NDBON approved baccalaureate degree registered nurse (RN) programs had a range of between 120-129 semester credit hours. The required course credit hours are shown in the following tables. Most clinical practice experiences for RN programs took place in the clinical practice environment and ranged between 62%-95% of the total clinical practice hours required for degree completion. The use of simulation technology as an adjunct to clinical practice experiences ranged between 4%-19% of total clinical practice hours required for degree completion, while skills lab practice experiences ranged between 2%-31% of total clinical practice hours required.

Baccalaureate Degree Registered Nurse Program	Semester Credit Hours Required for Degree Completion		
	General and Support Courses	Core Nursing Didactic and Clinical Courses	Total
Dickinson State University • **BSN Completion (AASPN to RN)**	25 (in addition to 66 for PN program)	35	126
Minot State University • **Traditional BSN**	40	82	122
North Dakota State University • **Traditional BSN** • **LPN to BSN**	40 (60 upper division)	86 36 (NDSU)	120
Rasmussen University • **Traditional BSN** • **Accelerated BSN**	49.33 (74 quarter credits)	70.67 (106 quarter credits)	120 (180 quarter credits)
University of Jamestown • **Traditional BSN**	43	81	124
University of Mary • **Traditional BSN/BAN** • **Accelerated BSN/BAN** • **LPN to BSN/BAN**	32 27 27	97 97 97	129 124 124
University of North Dakota • **Traditional BSN**	39	82	121

Baccalaureate Degree Registered Nurse Program	Clinical Practice Experience Hours			
	Clinical Practice Environment	Simulation Technology	Skills Lab	Total
Dickinson State University • **BSN Completion (AASPN to RN)**	291 (82.91%)	30 (8.55%)	30 (8.55%)	351 (100%)
Minot State University • **Traditional BSN**	682 (68.06%)	140 (13.97%)	180 (17.96%)	1,002 (100%)
North Dakota State University • **Traditional BSN** • **LPN to BSN**	571 (77.16%)	34 (4.59%)	135 (18.24%)	740 (100%)
Rasmussen University • **Traditional BSN** • **Accelerated BSN**	495 (61.49%)	150 (18.63%)	160 (19.88%)	805 (100%)
University of Jamestown • **Traditional BSN**	424 (64.24%)	33 (5.0%)	203 (30.76%)	660 (100%)
University of Mary • **Traditional BSN**	447 (74.62%)	62 (10.35%)	90 (15.03%)	599 (100%)
University of North Dakota • **Traditional BSN**	722 (77.63%)	28 (3.0%)	180 (19.35%)	930 (100%)

Program Enrollment Capacity

Registered nurse programs in ND had 986 seats available and enrolled 662 new students during the 2021-2022 FY.

Registered Nurse Program	Seats Available	Number of Qualified Applicants	Number of Accepted Applicants	Number of New Students Enrolled
Associate Degree Programs				
Dakota Nursing Program at Bismarck State College	52	50	48	48
Dakota Nursing Program at Dakota College at Bottineau	56	41	38	37
Dakota Nursing Program at Lake Region State College	56	34	34	31
Dakota Nursing Program at Williston State College	40	36	36	31
North Dakota State College of Science	46	51	40	40
Total	250	212	196	187
Baccalaureate Degree Programs				
Dickinson State University	32	17	17	17
Minot State University	48	45	44	43
North Dakota State University	272	212	194	175
Rasmussen University	50	50	50	42
University of Jamestown	108	23	23	22
University of Mary	98	66	64	59
University of North Dakota	128	142	128	117
Total	736	555	520	475
Associate and Baccalaureate Overall Total	986	767	716	662

Program Enrollment

Registered Nurse Program	2021-2022		2020-2021	2021-2022	
	Total Students	% Total Students	Total Students	Difference	% Change
Associate Degree Programs					
Dakota Nursing Program at Bismarck State College	48	2.74%	43	+5	+11.63%
Dakota Nursing Program at Dakota College at Bottineau	37	2.11%	44	-7	-15.91%
Dakota Nursing Program at Lake Region State College	31	1.77%	49	-18	-36.73%
Dakota Nursing Program at Williston State College	31	1.77%	25	+6	+24.0%
North Dakota State College of Science	74	4.22%	24	+50	+208%
Total	221	12.59%	185	+36	+19.46%
Baccalaureate Programs					
Dickinson State University	34	1.94%	36	-2	-5.56%
Minot State University	157	8.95%	147	+10	+6.8%
North Dakota State University	607	34.59%	623	-16	-2.57%
Rasmussen University	71	4.05%	49	+22	+44.9%
University of Jamestown	62	3.53%	64	-2	-3.13%
University of Mary	288	16.41%	276	+12	+4.35%
University of North Dakota	315	17.95%	347	-32	-9.22%
Total	1,534	87.41%	1542	-8	-0.52 %
Associate and Baccalaureate Overall Total	**1,755**	**100%**	**1,727**	**+28**	**+1.62%**

Student Enrollment Percentage by Registered Nurse Program

Program	Percentage
UND	17.9%
U Mary	16.4%
U Jamestown	3.5%
Rasmussen	4%
NDSU	34.5%
NDSCS	4.2%
MSU	8.9%
DSU	1.9%
WSC	1.7%
LRSC	1.7%
DCB	2.4%
BSC	2.7%
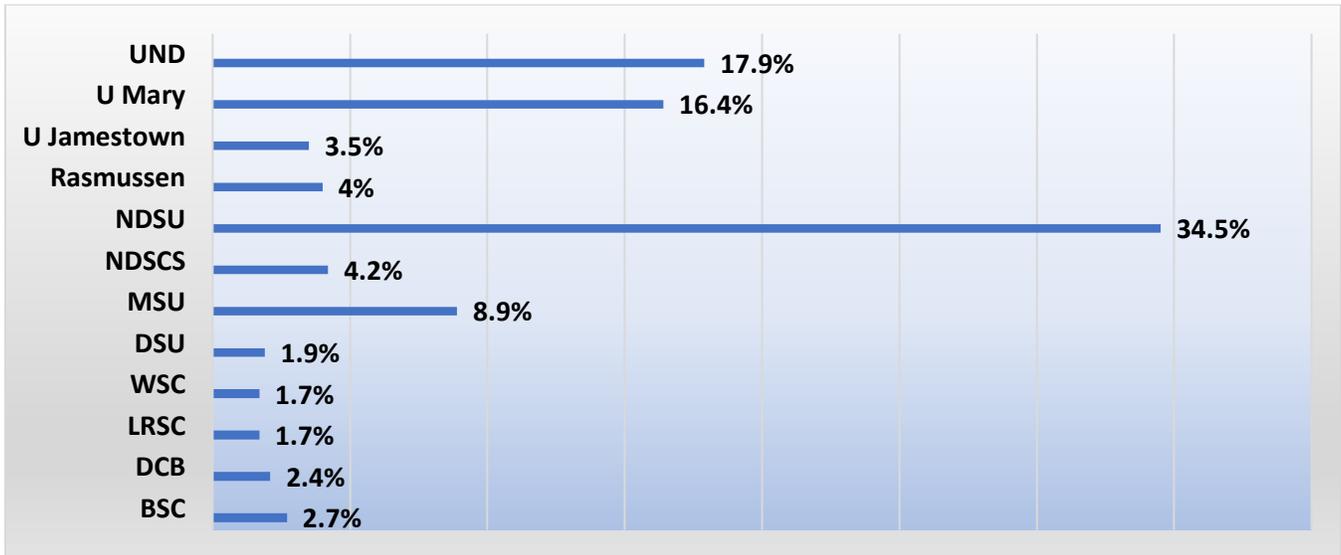
Ten Year Student Enrollment Trend for Registered Nurse Programs

Year	Enrollment
2013	1363
2014	1411
2015	1628
2016	1564
2017	1584
2018	1514
2019	1830
2020	1797
2021	1758
2022	1755
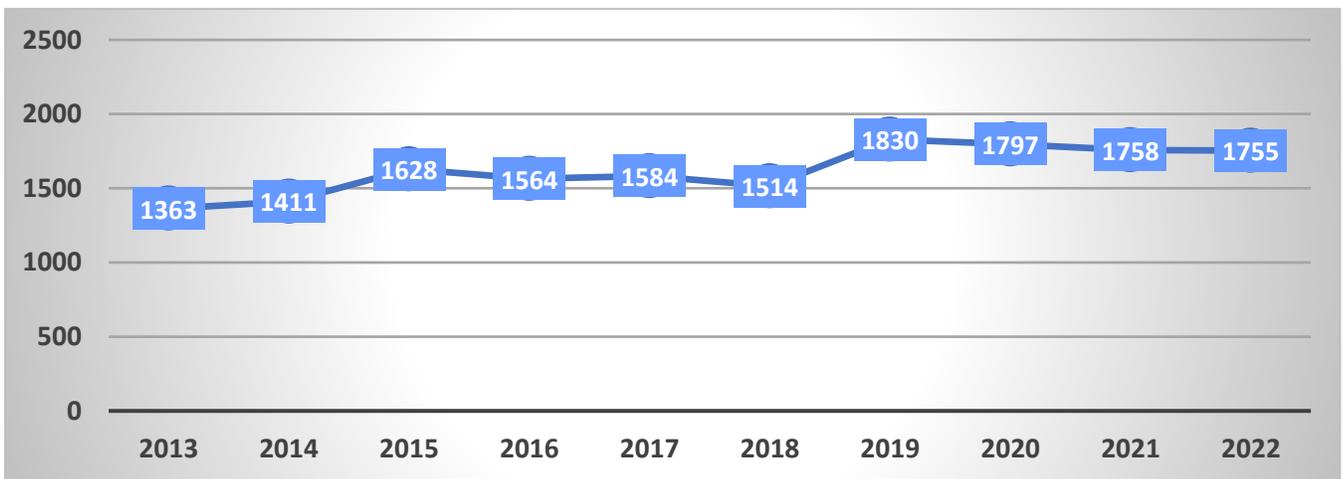
Registered Nurse Student Characteristics

The majority of registered nurse students in FY 2021-2022 were reported for the first time as being in the age range of 25-30 years unlike previous years with the average being reported as age 24 and below. Student age has been gradually increasing within registered nurse programs over the past ten years.

Registered Nurse Program	Average Student Age
Dakota Nursing Program at Bismarck State College	28
Dakota Nursing Program at Dakota College at Bottineau	28
Dakota Nursing Program at Lake Region State College	28
Dakota Nursing Program at Williston State College	29
Dickinson State University	25
Minot State University	24
North Dakota State College of Science	23
North Dakota State University	22
Rasmussen University	28
University of Jamestown	20
University of Mary	24
University of North Dakota	22
Average Age All RN Students	25

Prior annual education reports have not reported student racial composition and used only the category of "Minority" to differentiate from White students. Consistent with other years, most registered nurse students were reported as White, 88.1%. This percentage is consistent with the limited information provided in previous reports indicating the majority of students did not fit a minority category. Programs in ND continue to be challenged with increasing racial diversity of students enrolled.

| Registered Nurse Program	Racial Composition							
	American Indian/ Alaska Native	Asian	Black/ African American	Native Hawaiian/ Other Pacific	White	Multi-Racial	Other/ Unknown Not Reported	Total Students
Dakota Nursing Program at Bismarck State College	1	0	1	0	40	0	0	42
Dakota Nursing Program at Dakota College at Bottineau	5	0	1	0	35	1	0	42
Dakota Nursing Program at Lake Region State College	2	1	0	0	26	1	0	30
Dakota Nursing Program at Williston State College	0	0	1	0	26	0	0	27
Dickinson State University	1	1	3	0	29	0	0	34
Minot State University	1	3	5	2	78	7	0	96
North Dakota State College of Science	0	0	3	0	51	2	0	56
North Dakota State University	13	15	22	2	451	3	1	507
Rasmussen University	0	1	10	0	48	3	9	71
University of Jamestown	0	0	0	1	41	1	0	43
University of Mary	1	3	3	0	135	5	6	153
University of North Dakota	4	4	5	0	207	0	3	223
Total	28	28	54	5	1,167	23	19	1,324
Percentage	2.1%	2.1%	4.1%	0.4%	88.1%	1.7%	1.4%	100%

Prior annual education reports have not reported student ethnic composition and used only the category of "Minority" to differentiate from White students. Consistent with other years, most registered nurse students were reported as being Non-Hispanic or Latino or Spanish in origin. Not all students' ethnicity was reported by programs.

Registered Nurse Program	Ethnic Composition	
	Hispanic/Latino/ Spanish Origin	Non-Hispanic/Latino /Spanish Origin
Dakota Nursing Program at Bismarck State College	1	41
Dakota Nursing Program at Dakota College at Bottineau	3	39
Dakota Nursing Program at Lake Region State College	1	29
Dakota Nursing Program at Williston State College	2	25
Dickinson State University	1	34
Minot State University	12	66
North Dakota State College of Science	0	74
North Dakota State University	7	514
Rasmussen University	3	55
University of Jamestown	1	61
University of Mary	12	153
University of North Dakota	3	220
Total	46	1,311

Student Ethnic Composition Percentage for Registered Nurse Programs
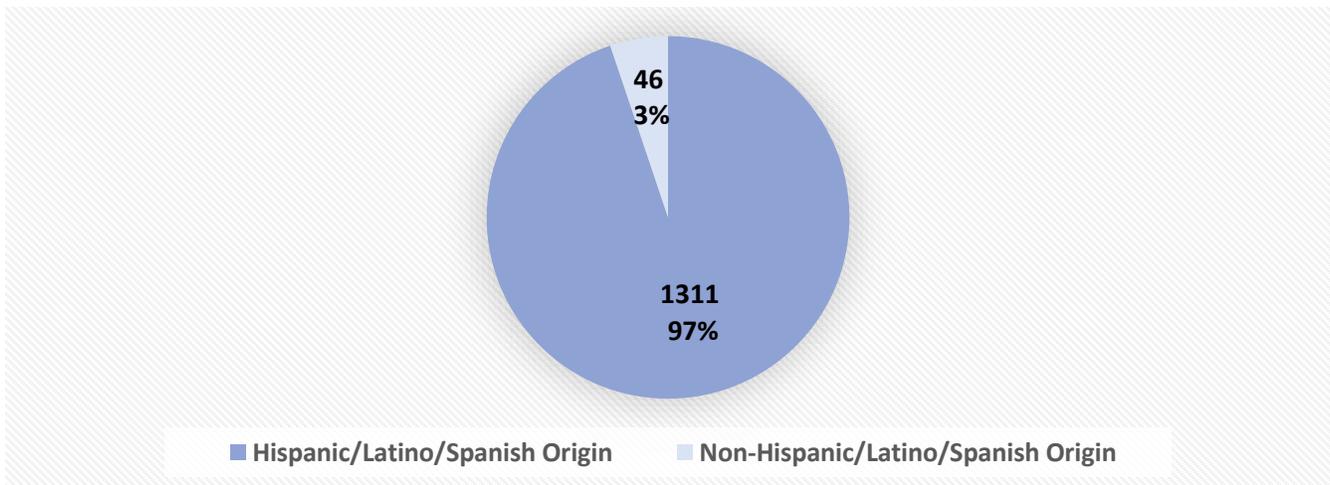
46
3%

1311
97%

■ Hispanic/Latino/Spanish Origin   ■ Non-Hispanic/Latino/Spanish Origin

Prior annual education reports have not reported student gender other than having the category of "Men" to differentiate from Female or Other students. Consistent with other years, most registered nurse students were reported as being Female, 87.5%. Not all students' gender was reported by programs. ND programs continue to be challenged with increasing gender diversity of students enrolled.
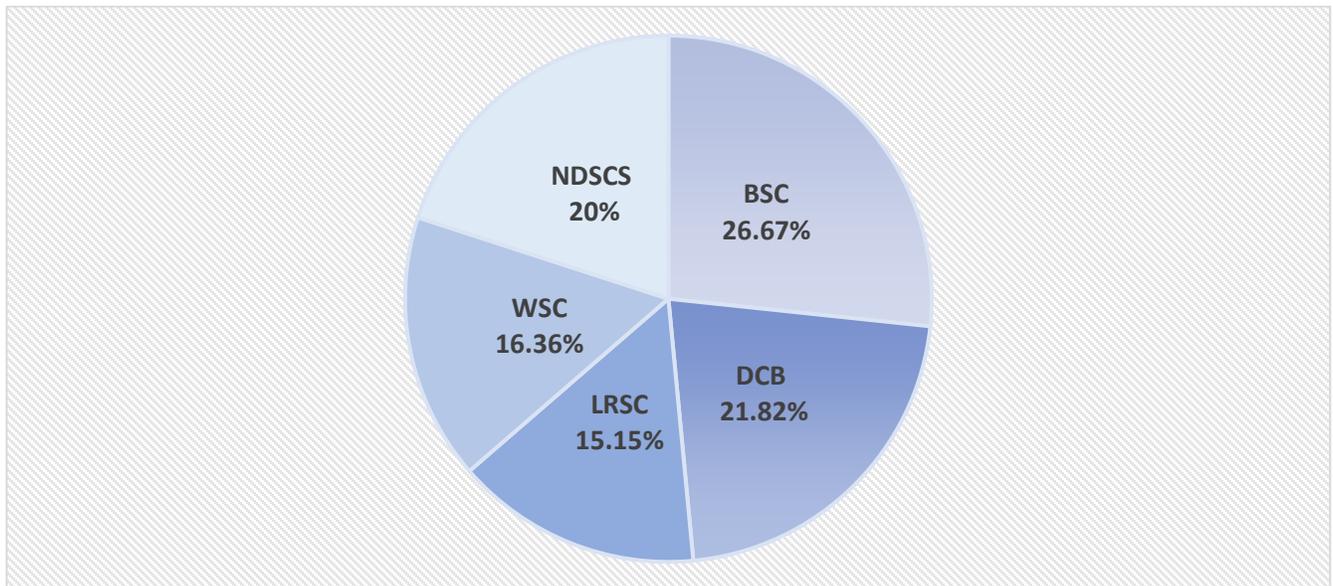
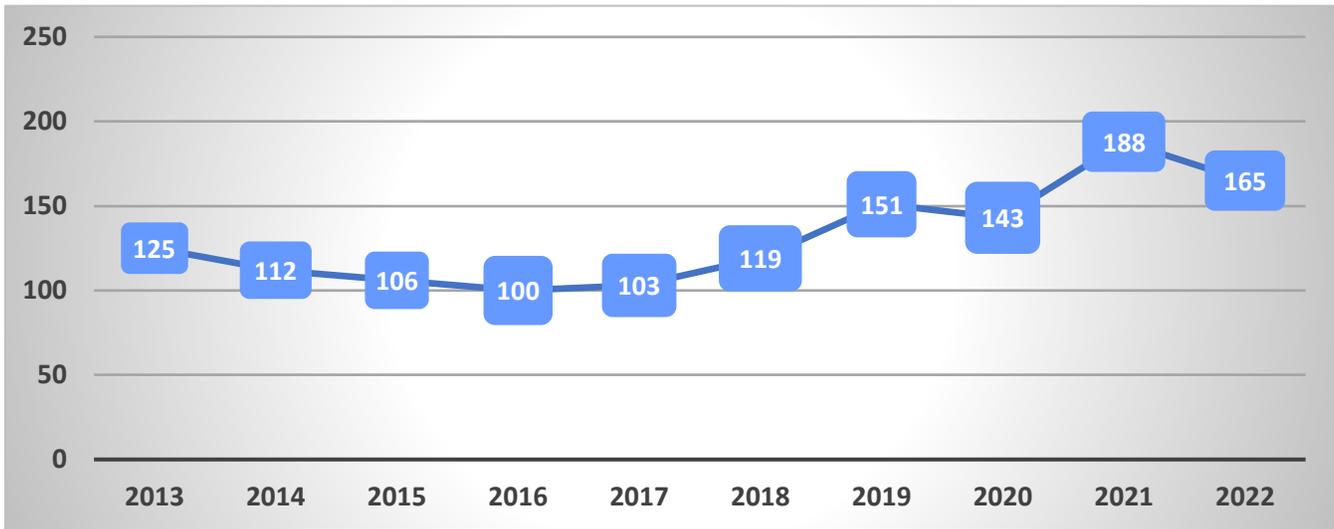| Registered Nurse Program	Gender			
	Female	Male	Other	Total Students
Dakota Nursing Program at Bismarck State College	37	5	0	42
Dakota Nursing Program at Dakota College at Bottineau	39	3	0	42
Dakota Nursing Program at Lake Region State College	27	3	0	30
Dakota Nursing Program at Williston State College	24	3	0	27
Dickinson State University	30	4	0	34
Minot State University	81	15	0	96
North Dakota State College of Science	56	0	0	56
North Dakota State University	460	57	0	517
Rasmussen University	52	14	0	66
University of Jamestown	38	5	0	43
University of Mary	137	28	0	165
University of North Dakota	193	30	0	223
Total	1,174	167	0	1,341
Percentage	87.5%	12.5%	0%	100%

Program Graduates

Associate Degree Registered Nurse Programs reported a total of 165 students that graduated FY 2021-2022. That reflects a 12.23% decrease from the previous fiscal year.

Associate Degree Registered Nurse Program	2021-2022		2020-2021	2021-2022	
	Total Graduates	% Total Graduates	Total Students	Difference	% Change
Dakota Nursing Program at Bismarck State College	44	26.67%	36	+8	+22.22%
Dakota Nursing Program at Dakota College at Bottineau	36	21.82%	40	-4	-10.0%
Dakota Nursing Program at Lake Region State College	25	15.15%	43	-18	-41.86%
Dakota Nursing Program at Williston State College	27	16.36%	23	+4	+17.39%
North Dakota State College of Science	33	20.0%	46	-13	-28.26%
Total	165	100%	188	-23	-12.23%

Graduate Percentage by Associate Degree Registered Nurse Program

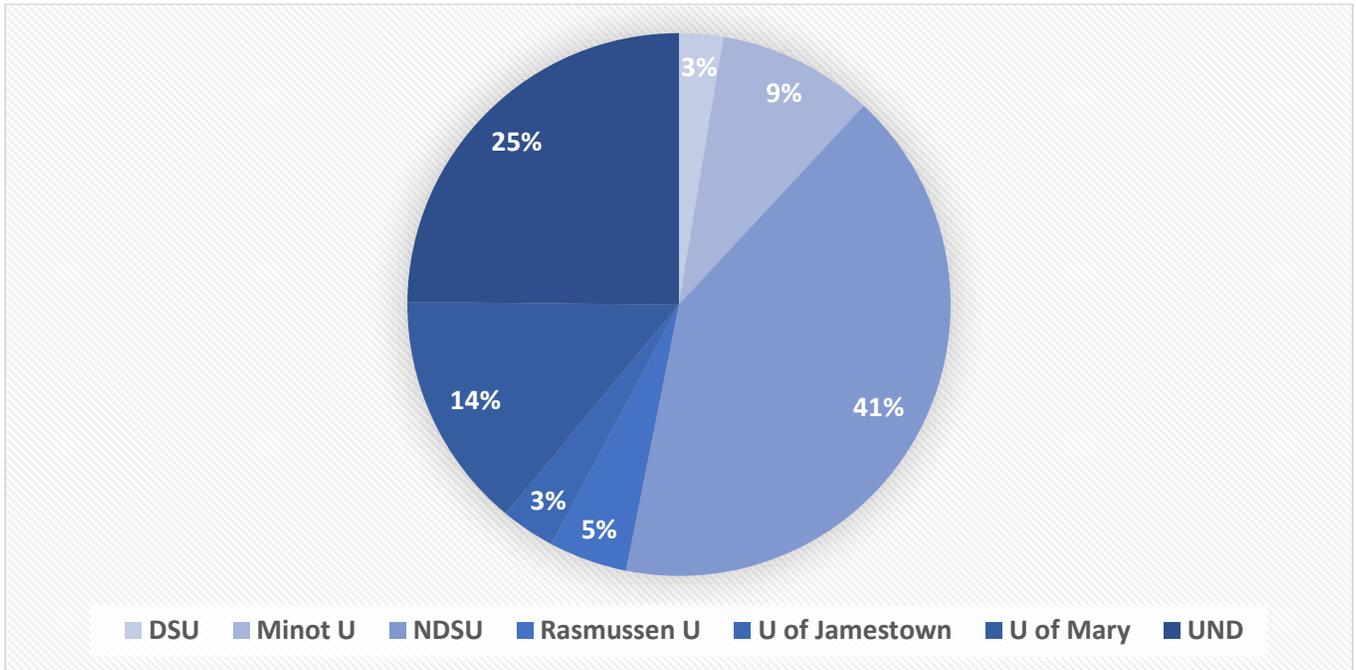*Ten Year Graduate Trend for Associate Degree Registered Nurse Programs*

Baccalaureate Degree Registered Nurse Programs reported a total of 495 students that graduated FY 2021-2022. That reflects an 8.7% decrease from the previous fiscal year.

Registered Nurse Program	2021-2022		2020-2021	2021-2022	
	Total Graduates	% Total Graduates	Total Graduates	Difference	% Change
Dickinson State University	13	2.63%	20	-7	-35.0%
Minot State University	46	9.30%	57	-11	5.26%
North Dakota State University	204	41.21%	203	+1	+0.49%
Rasmussen University	23	4.65%	20	+3	+15.0%
University of Jamestown	16	3.23%	18	-2	-11.11%
University of Mary	70	14.14%	81	-11	-13.58%
University of North Dakota	123	24.85%	143	-20	-13.99%
Total	495	100%	542	-47	-8.70%

*Previous reports combined post-licensure BSN program graduates with prelicensure BSN program graduates. Therefore, graduate numbers do not exclusively reflect prelicensure BSN graduates.

Graduate Percentage by Baccalaureate Degree Registered Nurse Program

Legend: DSU ■ Minot U ■ NDSU ■ Rasmussen U ■ U of Jamestown ■ U of Mary ■ UND

3%, 9%, 41%, 5%, 3%, 14%, 25%

Ten Year Graduate Trend for Baccalaureate Degree Registered Nurse Programs

2013: 479
2014: 499
2015: 471
2016: 489
2017: 488
2018: 553
2019: 570
2020: 563
2021: 542
2022: 495

Fiscal Year 2021-2022 NCLEX-RN ® Program Pass Rates

Registered Nurse Program	# First Time Candidates	# Passed	# Failed	Percent Pass Rate
Dakota Nursing Program at Bismarck State College	56	56	0	100%
Dakota Nursing Program at Dakota College at Bottineau	30	23	7	76.67%
Dakota Nursing Program at Lake Region State College	26	26	0	100%
Dakota Nursing Program at Williston State College	27	22	5	81.48%
Dickinson State University	15	10	5	66.67%
Minot State University	42	37	5	88.10%
North Dakota State College of Science	27	22	5	81.48%
North Dakota State University	202	182	20	90.10%
Rasmussen University	24	20	4	83.33%
University of Jamestown	16	15	1	93.75%
University of Mary	66	62	4	93.94%
University of North Dakota	119	103	16	86.55%
Total	648	578	70	89.20%

Ten Year NCLEX-RN ® Program Pass Rate Trends
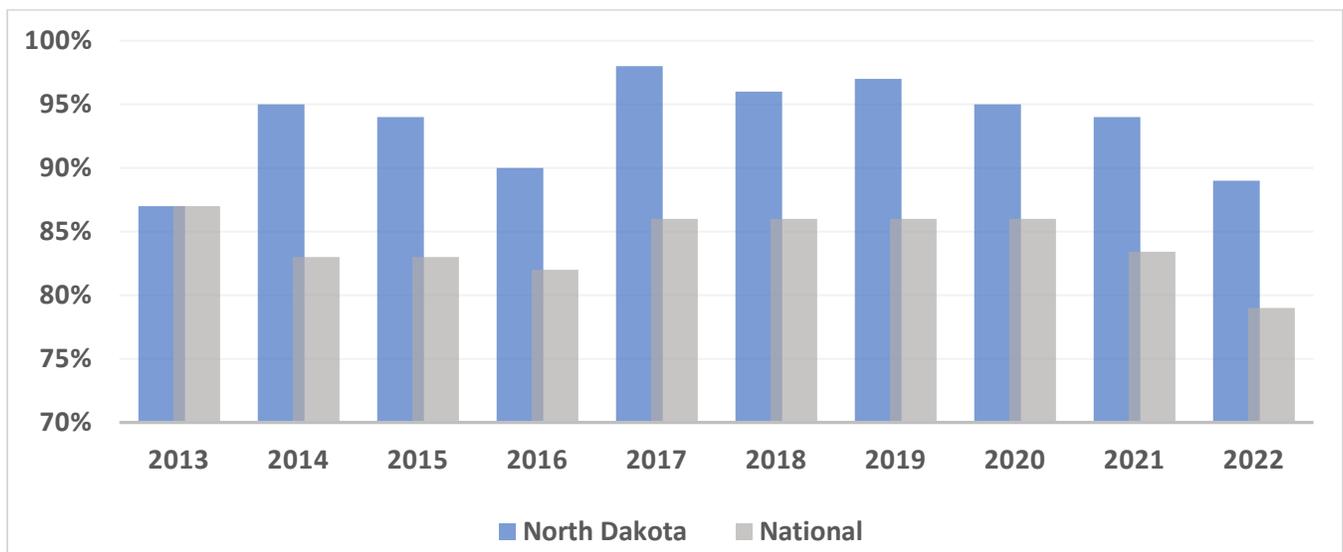
Graduates Licensed in North Dakota as Registered Nurses FY 2021-2022

The number of registered nurse graduates licensed by NCLEX-RN in North Dakota from July 1, 2021, to June 30, 2022, is displayed in the table below. During FY 2021-2022 85.76% of graduates of North Dakota registered nurse programs were licensed in North Dakota, compared to 88.90% in FY 2020-2021. Prior annual education reports have not tracked this data, but it has been consistently requested by stakeholders and legislators.

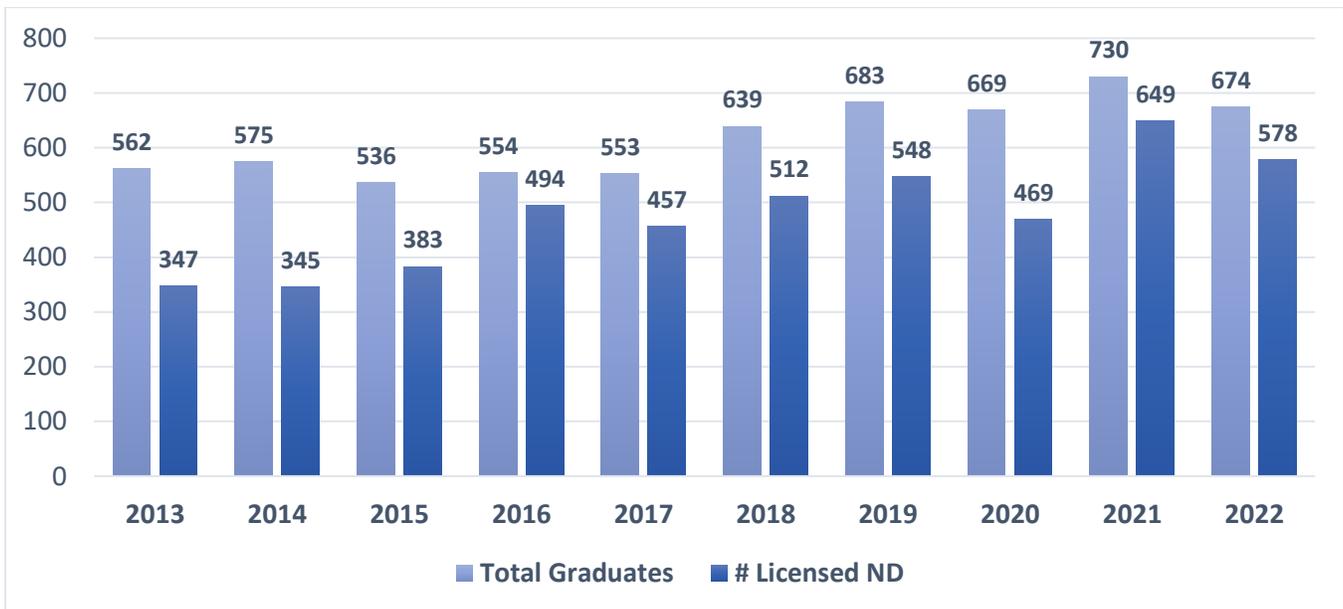| Registered Nurse Program	Total Graduates	Graduates Licensed in ND	% Total Graduates Licensed in ND
Dakota Nursing Program at Bismarck State College	44	56	100%*
Dakota Nursing Program at Dakota College at Bottineau	36	23	63.89%
Dakota Nursing Program at Lake Region State College	25	25	100%
Dakota Nursing Program at Williston State College	27	23	85.19%
Dickinson State University	13	10	76.92%
Minot State University	60	37	61.67%
North Dakota State College of Science	33	22	66.67%
North Dakota State University	204	182	89.22%
Rasmussen University	23	20	86.96%
University of Jamestown	16	15	93.75%
University of Mary	70	62	88.57%
University of North Dakota	123	103	83.74%
Total	**674**	**578**	**85.76%**

*Total graduates for each program may be less than the number licensed in North Dakota due to graduates waiting to test or failing the exam and testing within a different fiscal year.

Associate & Baccalaureate Degree Registered Nurse Programs 10-year Trend Graduates Licensed in North Dakota			
Fiscal Year July 1- June 30	**Total Graduates**	**Graduates Licensed in ND**	**% Total Graduates Licensed in ND**
2012-2013	562	347	61.74%
2013-2014	575	345	60.0%
2014-2015	536	383	71.46%
2015-2016	554	494	89.17%
2016-2017	553	457	82.64%
2017-2018	639	512	80.13%
2018-2019	683	548	80.23%
2019-2020	669	469	70.10%
2020-2021	730	649	88.90%
2021-2022	674	578	85.76%
Total	**6,175**	**4,782**	**77.44%**

*Total graduates for each program historically have included post licensure program BSN graduates. Therefore, the percentage of prelicensure graduates licensed in North Dakota is likely slightly higher than what is reflected in the statistics available.

Ten Year Trend Graduates Licensed in North Dakota as Registered Nurses

Registered Nurse Program Faculty

As with previous reports, respondents were asked to provide the number of full-time, part-time, and clinical adjunct faculty employed by the program. Full-time equivalent (FTE) faculty are expected to work at least 37.5 hours per week and to teach, participate in curriculum development, hold office hours for student advisement, attend faculty meetings, participate in campus-wide events, attend professional development events, take part in scholarly activities and other responsibilities as defined by institutional policy. Part-time faculty work less than 37.5 hours per week and are responsible for assuming teaching responsibilities, usually collaborating with full-time faculty. Clinical adjunct faculty are responsible for teaching in the clinical practice environment under the direction of full-time and part-time faculty.

Registered Nurse Program	Full-time	Part-time	Clinical Adjunct	Total Faculty	*Total FTE for all Programs
Dakota Nursing Program at Bismarck State College	3	6	0	9	9.5
Dakota Nursing Program at Dakota College at Bottineau	4	2	0	6	10.45
Dakota Nursing Program at Lake Region State College	6	0	0	6	10.8
Dakota Nursing Program at Williston State College	3	0	0	3	5.9
Dickinson State University	2	2	2	6	7.9
Minot State University	15	4	0	19	18.9
North Dakota State College of Science	10	1	3	14	12.75
North Dakota State University	28	7	34	69	40.55
Rasmussen University	8	47	0	55	3.82
University of Jamestown	7	2	3	12	8
University of Mary	14	0	3	17	23.61
University of North Dakota	16	8	6	30	22.64
Total	116	79	51	246	174.82

*Combined FTE for all programs offered by each institution, not exclusively the registered nurse program.

Faculty Position Vacancies

Registered Nurse Program	Total # Faculty Vacancies	Total # Actively Recruited Vacancies
Dakota Nursing Program at Bismarck State College	1	1
Dakota Nursing Program at Dakota College at Bottineau	2	2
Dakota Nursing Program at Lake Region State College	1	1
Dakota Nursing Program at Williston State College	1	1
Dickinson State University	1	1
Minot State University	1	1
North Dakota State College of Science	0	0
North Dakota State University	0	0
Rasmussen University	1	1
University of Jamestown	0	0
University of Mary	2.5	2.5
University of North Dakota	1	1
Total	**11.5**	**11.5**

*Combined faculty vacancies for all programs offered by each institution, not exclusively the registered nurse program.

Highest Academic Achievement of Faculty

The highest academic achievement of full-time and part-time faculty are displayed in the tables below. The majority of full-time faculty, 94.87%, hold a graduate degree in nursing. Similarly, 89.77% of part-time faculty hold a graduate degree. Faculty that do not hold a graduate degree in nursing are utilizing the NDAC Faculty Developmental Program rules requiring them to be enrolled in graduate programs, and making progress toward degree completion. Information required for each academically unqualified faculty member must be provided to the NDBON by the nurse administrator Tri annually, October 1st, February 1st, and June 1st each fiscal year.

Full-time Faculty Highest Academic Achievement

Registered Nurse Program	BSN	MSN	Doctorate	Total # Full-time Faculty
Dakota Nursing Program at Bismarck State College	0	2	1	3
Dakota Nursing Program at Dakota College at Bottineau	1	3	0	4
Dakota Nursing Program at Lake Region State College	1	5	0	6
Dakota Nursing Program at Williston State College	1	2	0	3
Dickinson State University	0	1	1	2
Minot State University	0	12	3	15
North Dakota State College of Science	3	7	0	10
North Dakota State University	0	20	9	29
Rasmussen University	0	8	0	8
University of Jamestown	0	4	3	7
University of Mary	0	11	3	14
University of North Dakota	0	13	3	16
Total	6	88	23	117

Part-time Faculty Highest Academic Achievement

Registered Nurse Program	BSN	MSN	Doctorate	Total # Part-time Faculty
Dakota Nursing Program at Bismarck State College	0	5	1	6
Dakota Nursing Program at Dakota College at Bottineau	0	2	0	2
Dakota Nursing Program at Lake Region State College	0	0	0	0
Dakota Nursing Program at Williston State College	0	0	0	0
Dickinson State University	2	2	0	4
Minot State University	0	2	2	4
North Dakota State College of Science	0	1	0	1
North Dakota State University	0	7	0	7
Rasmussen University	0	33	14	47
University of Jamestown	0	0	0	0
University of Mary	3	0	0	3
University of North Dakota	4	9	1	14
Total	9	61	18	88

Highest Academic Achievement for Part-time and Full-time Faculty Combined
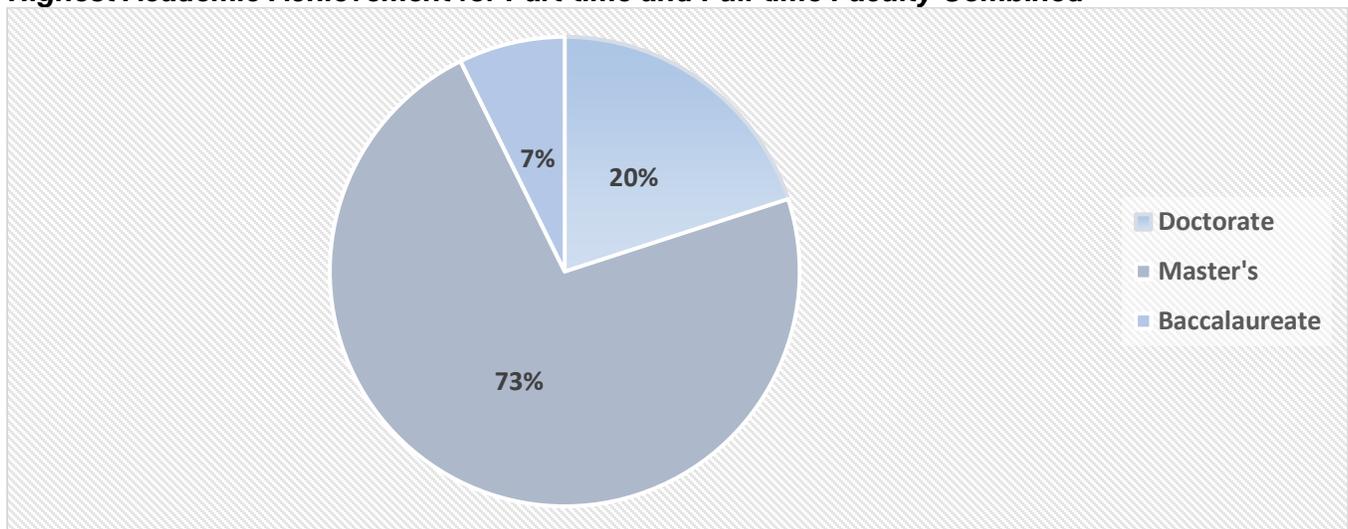
Advanced Practice Registered Nurse Education Programs

Education Curriculum

Credit hours required for graduation from the NDBON approved master's degree advanced practice registered nurse (APRN) program ranged depending on specialty between 47-49 semester credit hours. The required course credit hours are shown in the table below. Clinical practice experiences for the master's degree APRN programs took place in the clinical practice environment with 600 clinical practice hours required for degree completion.

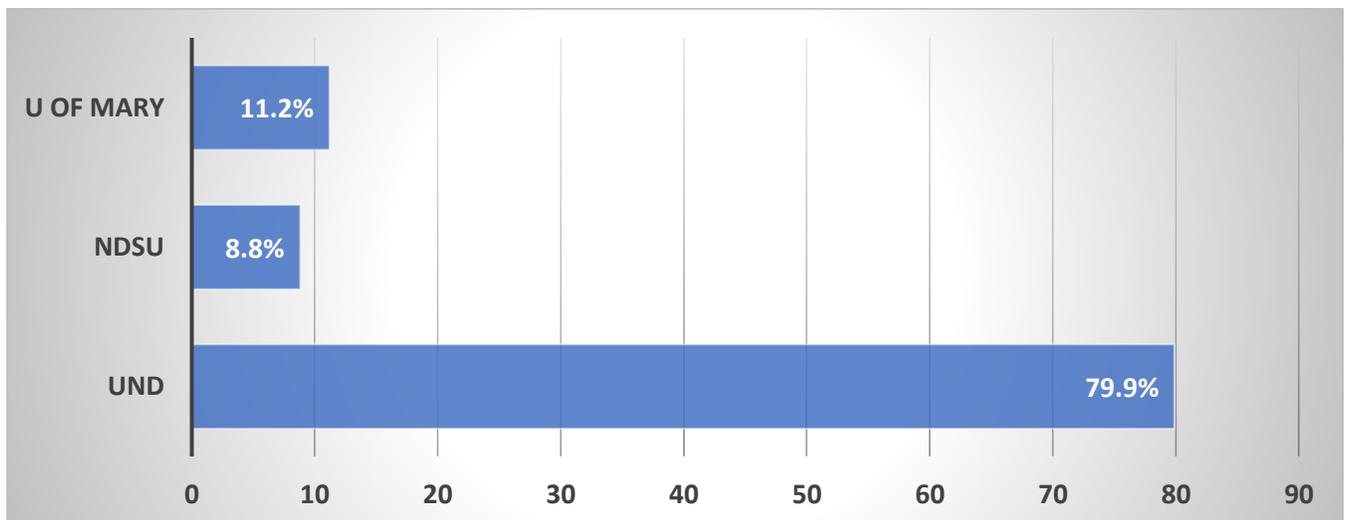| Master's Degree Advanced Practice Registered Nurse Program	Semester Credit Hours Required for Degree Completion		
	Curriculum Course Types	Clinical Hours	Total for Degree
University of North Dakota **Specialty:** • **Family Nurse Practitioner** • **Psychiatric-Mental Health Nurse Practitioner** • **Adult-Gerontology Primary Care Nurse Practitioner**	Common • 22 Specialty • 27 • 27 • 25	 600 600 600	 • 49 • 49 • 47

Credit hours required for graduation from NDBON approved doctorate degree advanced practice registered nurse (APRN) programs had a range of between 86-90 semester credit hours. The required course credit hours are shown in the table below. Clinical practice experiences for APRN programs took place in the clinical practice environment and ranged between 1020 and 2790 for total clinical practice hours required for degree completion.

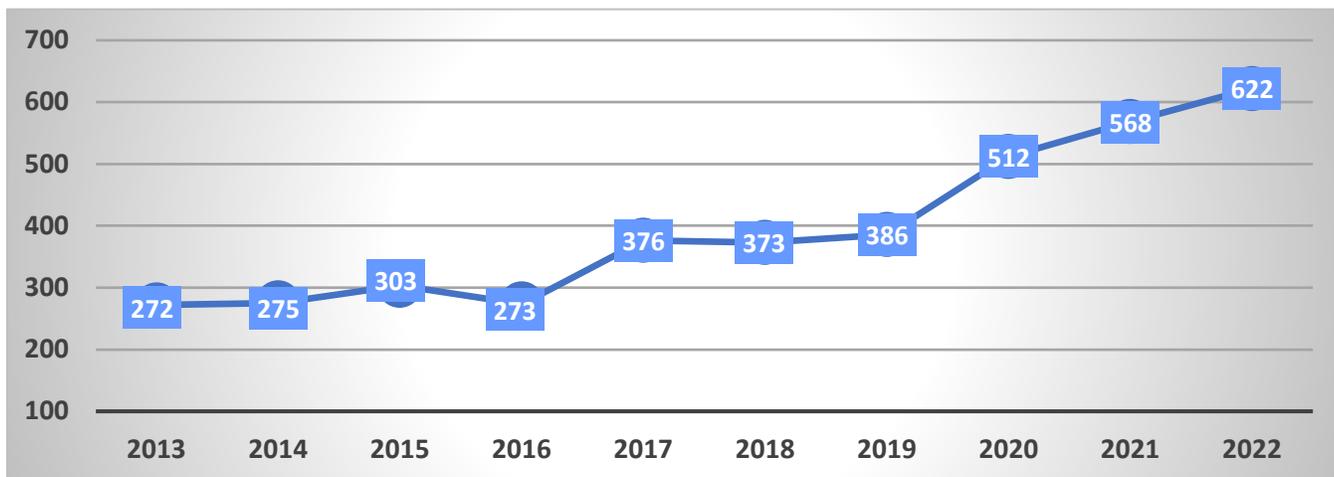| Doctorate Degree Advanced Practice Registered Nurse Program	Semester Credit Hours Required for Degree Completion		
	Curriculum Course Types	Clinical Hours	Total for Degree
North Dakota State University • **BSN to DNP Family Nurse Practitioner**	Core Graduate Specialty Practice Core	1020	86
University of Mary • **BSN to DNP Family Nurse Practitioner**	Specialty	1180	86
University of North Dakota • **BSN to DNP Nurse Anesthesia**	Specialty	2780	90

Program Enrollment

Advanced Practice Registered Nurse Program	2021-2022		2020-2021	2021-2022	
	Total Students	% Total Students	Total Students	Difference	% Change
Master's & Doctorate Degree Programs					
University of North Dakota Specialty: • **MS Family Nurse Practitioner** • **MS Psychiatric-Mental Health Nurse Practitioner** • **MS Adult-Gerontology Primary Care Nurse Practitioner** • **BSN to DNP Nurse Anesthesia**	497	79.90%	444	+53	+11.94%
North Dakota State University • **BSN to DNP Family Nurse Practitioner**	55	8.84%	52	+3	+5.77%
University of Mary • **BSN to DNP Family Nurse Practitioner**	70	11.25%	72	-2	-2.78%
Total	**622**	**100%**	**568**	**+54**	**+9.51%**

Student Enrollment Percentage by APRN Program
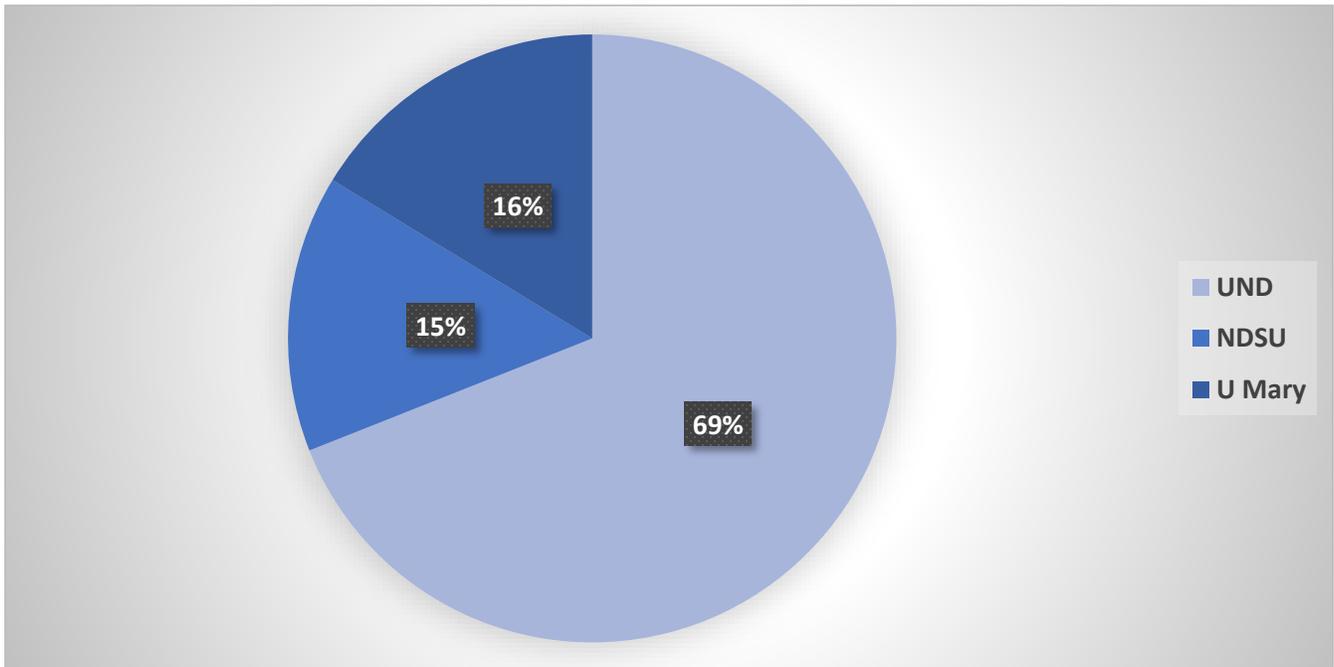
*Ten Year Student Enrollment Trend for APRN Programs*

Program Graduates

Master's and Doctorate Degree Advanced Practice Registered Nurse Programs reported a total of 129 students that graduated FY 2021-2022. That reflects an 115% increase from the previous fiscal year.

Master's & Doctorate Degree Advanced Practice Registered Nurse Program	2021-2022		2020-2021	2021-2022	
	Total Graduates	% Total Graduates	Total Students	Difference	% Change
University of North Dakota Specialty: • **MS Family Nurse Practitioner** • **MS Psychiatric-Mental Health Nurse Practitioner** • **MS Adult-Gerontology Primary Care Nurse Practitioner** • **BSN to DNP Nurse Anesthesia**	89	69.0%	28	+61	+217.9%
North Dakota State University • **BSN to DNP Family Nurse Practitioner**	19	14.73%	15	+4	+26.67%
University of Mary • **BSN to DNP Family Nurse Practitioner**	21	16.28%	17	+4	+23.53%
Total	**129**	**100%**	**60**	**+69**	**+115%**

Graduate Percentage by APRN Program

Ten Year Graduate Trend for APRN Programs
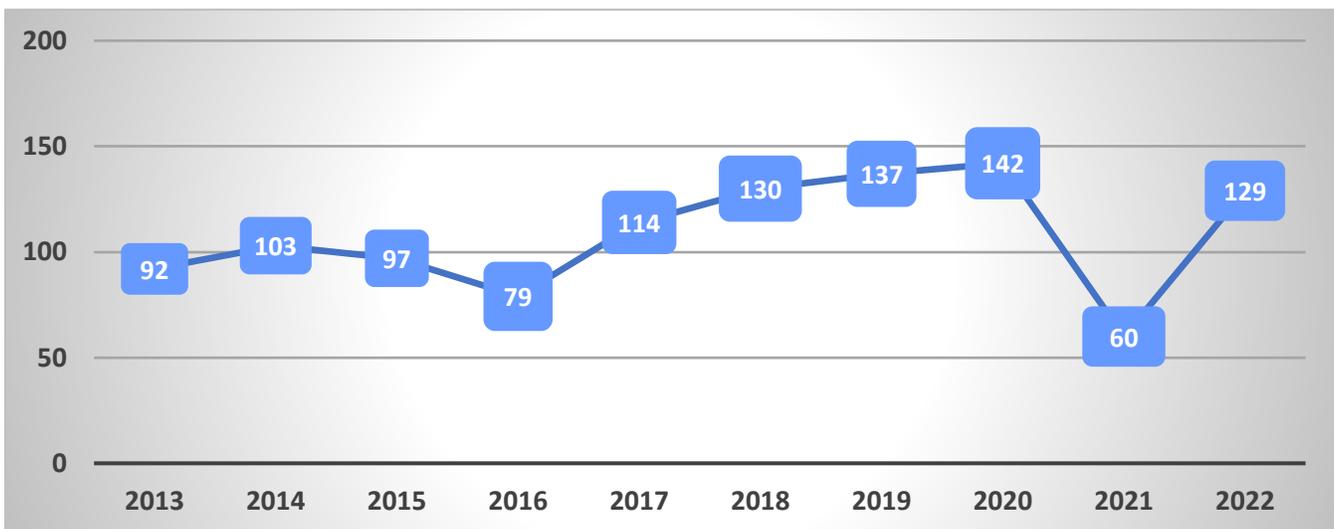
APRN Graduates by APRN Specialty

Master's or Doctorate Degree Program	DNP		MSN	Total
	Family Nurse Practitioner	Nurse Anesthesia	Family Nurse Practitioner. Psych-Mental Health. Adult-Gerontology Primary Care	
North Dakota State University	19	0	0	19
University of Mary	21	0	0	21
University of North Dakota	0	13	146	159
Total	**40**	**13**	**146**	**199**

Programs Utilizing Faculty Developmental Program (FDP) Rules

Fall – October 1, 2020

Program	Faculty Numbers		FTE Numbers		
	Total Number of Faculty	Faculty Participating in FDP	Total FTE (FT & PT combined)	FTE Participating in FDP	FTE Percentage Participating in FDP
University of Jamestown	8 FT & 3 PT =11	1	8.98	0.29	**3.23%**
North Dakota State University (BSN & Graduate Programs; 2 sites)	38 FT & 21 PT =59	25	44.73	4.0	**8.94%**
North Dakota State College of Science (PN & RN Programs)	10 FT & 6 PT =16	1	12.23	0.16	**1.31 %**
University of North Dakota (BSN & Graduate Programs)	29 FT & 57 PT =86	6	46	3.99	**8.67%**
Dakota Nursing Program Consortium (DCB, LRSC, BSC & WSC) *Four college partners, each with a PN & RN Program	26 FT and 30 PT = 56	6	34.95	2.375	**6.795%**
*DNPC Bismarck State College	5 FT and 11 PT = 16	2	10.45	0.60	**5.74%**
*DNPC Dakota College at Bottineau	8 FT and 4 PT = 12	1	8.7	0.40	**4.60%**
*DNPC Lake Region State College	9 FT and 3 PT = 12	0	10.6	0	**0%**
*DNPC Williston State College	3 FT and 4 PT = 7	3	5.2	1.375	**26.44%**
Dickinson State University	7 FT & 3 PT= 10	1	9	1.0	**11.1%**
University of Mary	22 FT & 7.62 PT = 29.62	1	27.36	0.33	**1.20%**
10 Institutions Participating		**47**			

Spring – February 1, 2021

Program	Faculty Numbers		FTE Numbers		
	Total Number of Faculty	Faculty Participating in FDP	Total FTE (FT & PT combined)	FTE Participating in FDP	FTE Percentage Participating in FDP
North Dakota State University (BSN & Graduate Programs; 2 sites)	38 FT & 21 PT = 59	29	44.73	4.52	10.11%
North Dakota State College of Science (PN & RN Programs)	10 FT & 6 PT = 16	1	12.23	.40	3.27%
University of North Dakota (BSN & Graduate Programs)	29 FT & 57 PT = 86	7	46	4.0	8.70%
Dakota Nursing Program Consortium (DCB, LRSC, BSC & WSC) *Four college partners, each with a PN & RN Program	26 FT and 30 PT = 56	6	35.275	2.775	7.867%
***DNPC Bismarck State College**	5 FT and 11 PT = 16	2	9.4	0.40	4.26%
***DNPC Dakota College at Bottineau**	8 FT and 4 PT = 12	1	10.05	1.0	9.95%
***DNPC Lake Region State College**	9 FT and 3 PT = 12	0	11.0	0	0%
***DNPC Williston State College**	4 FT and 4 PT = 8	3	4.825	1.375	28.5%
Dickinson State University	7 FT & 3 PT= 10	1	9	1.0	11.1%
8 Institutions Participating		**50**			

Summer – June 1, 2021

Program	Faculty Numbers		FTE Numbers		
	Total Number of Faculty	Faculty Participating in FDP	Total FTE (FT & PT combined)	FTE Participating in FDP	FTE Percentage Participating in FDP
Dickinson State University (AASPN & BSN Programs)	7 FT & 3 PT= 10	1	9	1.0	11.10%
North Dakota State University (BSN & Graduate Programs; 2 sites)	38 FT & 21 PT = 59	7	44.73	1.44	3.22%
Rasmussen University (BSN Program)	2 FT &16 PT= 18	1	4.41	1.0	22.70%
University of Mary (BSN & DNP Programs)	22 FT & 7.62 PT = 29.62	2	27.36	0.33	2.23%
University of North Dakota (BSN & Graduate Programs)	29 FT & 57 PT = 86	1	46	0.25	0.54%
Dakota Nursing Program Consortium (DCB, LRSC, BSC & WSC) *Four college partners, each with a PN & RN Program	26 FT and 30 PT = 56	6	35.275	2.775	7.867%
***DNPC Bismarck State College**	5 FT and 11 PT = 16	2	9.4	0.40	4.26%
***DNPC Dakota College at Bottineau**	8 FT and 4 PT = 12	1	10.05	1.0	9.95%
***DNPC Lake Region State College**	9 FT and 3 PT = 12	0	11.0	0	0%
***DNPC Williston State College**	4 FT and 4 PT = 8	3	4.825	1.375	28.5%
Totals – 9 Institutions Participating		**24**			

Programmatic Summaries by Institution

Dakota Nursing Program Consortium

Programs offered: Certificate Practical Nurse and Associate of Science Registered Nurse located at the following colleges: Bismarck State College, Bismarck, ND; Lake Region State College, Devils Lake, ND; Dakota College at Bottineau, Bottineau, ND; and Williston State College, Williston, ND.

Nurse Administrator: Julie Traynor, MS, RN, CNE, Consortium Director

Program Directors at Each of the Partner Institutions:
Bismarck State College: Andrea Paulson, MSN, RN, CNE
Lake Region State College: Karen Clementich, MS, RN
Williston State College: Gail Raasakka, MSN, RN, CNE
Dakota College at Bottineau: Paige Baade, MSN, RN

Major Programmatic Change Requests and Notifications in compliance with NDAC 54-03.2-06-02:
- July 2021 the Board approved the Dakota Nursing Program Consortium, Dakota College at Bottineau, Certificate Practical Nurse Program request to add a program satellite site in Jamestown, ND beginning fall 2022.
- January 2022 the Board reviewed a notification from the Dakota Nursing Program Consortium, Lake Region State College, ADN and PN Programs, regarding a change in delivery format for part of the program (didactic non-clinical courses) for the Devils Lake, ND campus.

Program Survey/Compliance Reports:
The most recent ND Board of Nursing program survey was an onsite survey conducted in April 2019, with the Board granting continued full program approval through April 2024. The next program survey is scheduled to be on-site in spring 2024. See Innovative Educational Model update below addressing compliance with progress reports for Innovative Model approved Apprenticeship Programs.

Budget Overview: The Certificate Practical Nurse and Associate of Science Registered Nurse Program budgets for each of the partner institutions are combined for this report.

- BSC-*Overall Total PN & ADN:* $728,751. Salary $643,230. Operations $85,521. No capital expenditure reported.
- DCB-*Overall Total PN & ADN:* $1,279,171. Salary $854,533. Operations $424,638. No capital expenditure reported.
- LRSC-*Overall Total PN & ADN:* $1,230,228. Salary $1,113,399. Operations $116,828. No capital expenditure reported.
- WSC-*Overall Total PN & ADN:* $772,424. Salary $673,575. Operations $98,849. No capital expenditure reported.

Innovative Educational Model/Approach:
January 2021 the Board approved the Dakota Nursing Program Consortium partner, Lake Region State College (LRSC) application for an Innovative Educational Model/Approach of a Nurse Apprenticeship Program for the Practical Nursing Certificate and Associate of Applied Science in Nursing Programs through January 2022. Implementation of the PN Nurse Apprenticeship Program was proposed to begin fall 2021 and the RN Apprenticeship Program to begin fall 2022.

Initial approval of the Innovative Model required the program's nurse administrator to submit a progress report bi-annually for continued approval of the Model. The reports were required to provide evidence that desired outcomes are being met, and public protection was not compromised. Progress reports were required to conform to the criteria set forth in the evaluation plan for the Nurse Apprenticeship Program.

Progress reports were submitted to the NDBON as required July 1, 2021, and January 1, 2022. The July 2021 progress report provided details of the marketing phase, partner agreements, and orientation plans and documents. The January 2022 progress report noted one student entered the PN program fall 2021 and had been working as a nurse apprentice in New Rockford, ND at an affiliated agency. Twice monthly meetings were occurring between the Apprenticeship Program Coordinator (APC) and the student and mentor separately. In addition, the student was meeting monthly with nursing faculty. Spring 2022 the student would be eligible to perform fall 2021 competency tested nursing skills. Apprenticeship program expansion plans were described including efforts to contract with additional healthcare facilities.

The NDBON found the progress updates met the reporting requirements and in January 2022 granted continued approval of the Model through January 2023, with biannual reports due in July 2022 and January 2023. The biannual program progress reports provided information about ongoing implementation efforts and did not indicate that students were adversely impacted by the innovation. Therefore, the program has not been required to provide documentation of corrective measures undertaken and their effectiveness.

Comments:
The Dakota Nursing Program Consortium consists of four partner institutions, Bismarck State College, Williston State College, Dakota College at Bottineau, and Lake Region State College, each which offer the certificate practical nurse and associate degree registered nurse programs at their institution. In addition to the programs being available at each of the partner institutions, Dakota Nursing Program Consortium offers the programs via satellite sites in many rural communities throughout North Dakota. The Certificate Practical Nurse Program has satellite sites in Ashley, Hazen, Harvey, Hettinger, Jamestown, Valley City, Minot, Mayville, Grand Forks, Tioga, Garrison, and Watford City. The Associate Degree Registered Nurse Program has satellite sites in Harvey, Valley City, Minot, Mayville, Grand Forks, and Garrison. During this FY Dakota Nursing Program Consortium associate degree registered nurse program added an additional program satellite site in Ashley.

Dickinson State University

Programs offered: Associate in Applied Science in Practical Nursing (AASPN) and Bachelor of Science in Nursing Completion (practical nurse to registered nurse) located in Dickinson, ND.

Nurse Administrator: Mary Anne Marsh, PhD, RN (through July 15, 2021); Lucy Meyer, MSN, RN

Major Programmatic Change Requests and Notifications in compliance with NDAC 54-03.2-06-02:
- July 2021 the Board reviewed the notification from Dickinson State University, AASPN and BSN Programs, regarding a change in program administration, newly appointed nurse administrator, Lucy Meyer, MSN, RN, effective July 1, 2021.

Program Survey/Compliance Reports: The ND Board of Nursing conducted an onsite/virtual survey of the programs in June, September, and October 2021 for consideration of continued full approval. The

Board granted continued full program approval through January 2027 and required a paper/interim survey of the programs in October 2026.

Budget Overview: The Associate in Applied Science in Practical Nursing and Bachelor of Science in Nursing Completion program budgets are combined for this report since separate budgets do not exist for the Department of Nursing.

Overall Total: $779,557. Salaries: $715,115. Operations $64,442. No capital expenditure reported.

Minot State University

Program offered: Traditional Bachelor of Science in Nursing (BSN) located in Minot, ND.

Nurse Administrator: April Warren, DNP, NP-C (through February 15, 2022); Amy Lee, MSN, RN

Major Programmatic Change Requests and Notifications in compliance with NDAC 54-03.2-06-02:
- April 2022 the Board reviewed the notification from Minot State University, Department of Nursing, BSN Program, regarding a change in program administration, newly appointed nurse administrator, Amy Lee, MSN, RN, effective February 15, 2022.

Program Survey/Compliance Reports: None. The ND Board of Nursing conducted a paper/interim program survey in February and March 2021. The Board granted continued full program approval through April 2026 and required an onsite survey of the program February 2026.

Budget Overview:
Overall Total: $1,392,795. Salaries: $1,362,899. Operations $29,896. No capital expenditure reported.

North Dakota State College of Science

Programs offered: Associate in Applied Science Practical Nursing (AASPN), Associate in Science in Nursing (ASN) to Registered Nurse Completion, and Associate in Applied Science (AAS) Registered Nursing located in Wahpeton, ND.

Nurse Administrator: Debra Smith, MSN, RNC-NIC

Major Programmatic Change Requests and Notifications in compliance with NDAC 54-03.2-06-02:
None

Program Survey/Compliance Reports:
- The most recent program survey conducted by the ND Board of Nursing was an onsite/virtual survey of the programs in February 2021. The Board granted continued full program approval of the programs through April 2026 and required a paper/interim survey of the programs February 2026.
- January 2022 the nurse administrator submitted an the action plan and progress report as required related to the programs NCLEX-RN pass rate below the required 80% minimum standard

for two consecutive years. The progress report described continued consistent efforts to connect with faculty and program coordinators and provide mentoring. ATI policies and procedures continue to be followed. ATI and Kaplan reviews are planned in-person in May. NCLEX second quarter (October-December 2021) report not yet available to review current pass rate. The NDBON found the progress report met reporting requirements and required progress reports as previously determined March and July 2022.

Compliance Issues with NDAC54-03.2:
October 2021 the Board was made aware of the NDSCS AD RN Programs FY 2020-2021 NCLEX pass rate of 69.05%. The programs NCLEX pass rate for FY 2019-2020 was 75%, making that the second consecutive year that NCLEX pass rates were below the required 80% minimum standard.

Violation of ***NDAC 54-03.2-07-01.1 Performance of Graduates on Licensing Examination*** requires a program to submit a plan to the Board identifying possible contributing factors that affected the pass rates and how the identified deficiencies will be corrected. The nurse administrator, Ms. Deb Smith, submitted a detailed report.

Contributing factors identified by Board staff and nurse administrator include:

- New Leadership for the programs beginning January 2020 due to retirement. Mentoring providing during transition from former to current nurse administrator. Succession planning was supported by institutional leadership.
- New coordinator for the associate degree RN programs beginning fall 2021. Issues identified with previous coordinator through the programs' systematic evaluation process.
- One faculty member was dismissed, and another hired for associate degree RN programs beginning fall 2021. Issues identified with a faculty member through the programs' systematic evaluation process.
- COVID-19 pandemic forced nursing courses to move to online format unexpectedly within weeks of new leader assuming role. Classes moved back to in-person learning fall 2020.

The NDBON found the program in partial compliance with NDAC 54-03.2. Standards for Nursing Education Programs; and accepted the Programs' plan addressing the deficiency of non-compliance with NDAC 54-03.2-07-01. The NDBON required the Programs' Nurse Administrator to submit progress reports addressing the deficiency of non-compliance to the Board January 4, 2022, March 29, 2022, and July 5, 2022, and moved to continue full approval of the program.

Budget Overview: The Associate in Applied Science Practical Nursing (AASPN), Associate in Science in Nursing (ASN) to Registered Nurse Completion, and Associate in Applied Science (AAS) Registered Nursing budgets are combined for this report since separate budgets do not exist for the Department of Nursing.

Overall Total: $1,214,449. Salaries: $1,195,627. Operations $18,822. No capital expenditure reported.

North Dakota State University

Programs offered: Traditional Bachelor of Science in Nursing (BSN), LPN to BSN, BSN to Doctor of Nursing Practice (DNP), Family Nurse Practitioner with sites located in Fargo, and Bismarck, ND.

Nurse Administrator: Carla Gross, PhD, RN

Bismarck Site Program Director: Charys Kunkel, MSN, RN

Major Programmatic Change Request and Notifications in compliance with NDAC 54-03.2-06-02:
- July 2021 the Board approved the request from North Dakota State University, School of Nursing, Doctor of Nursing Practice, Family Nurse Practitioner Program, for the addition of the two-credit course NURS 808 to the current curriculum with no change to overall credit hours for degree completion due to other course revisions.
- January 2022 the Board reviewed a notification from the North Dakota State University, School of Nursing, BSN Program, regarding a change in delivery format for part of the program (didactic non-clinical courses) for the Bismarck, ND campus.

Program Survey/Compliance Reports:
None. The most recent ND Board of Nursing program survey was a paper/interim survey conducted in May 2017, with the Board granting continued full program approval through May 2022. That approval was extended through July 2022 to accommodate a new Board meeting schedule. The program survey was scheduled and visit, and interviews conducted virtually and onsite in March and April 2022. The survey report was submitted to the Board July 2022, thus will be included in the next FY report.

Budget Overview: The Baccalaureate and Doctor of Nursing practice program budgets are combined for this report since separate budgets do not exist for the School of Nursing. The operations budget does not include student fees or development funds.

Overall Total: $6,514,602. Salaries: $5,975,539. Operations $539,063. No capital expenditure reported.

Rasmussen University

Programs offered: Bachelor of Science in Nursing (BSN), Traditional and Second Degree Accelerated Bachelor of Science in Nursing (A-BSN) located in Fargo, ND.

Nurse Administrator: Audrey Charchenko, DNP, RN

Major Programmatic Change Requests and Notifications in compliance with NDAC 54-03.2-06-02:
None.

Program Survey/Compliance and Progress Reports:
None. The most recent program survey was conducted October 2020 and the Board found the Rasmussen College baccalaureate degree nursing education program in substantial compliance with NDAC 54-03.2. Standards for Nursing Education Programs and granted full approval of the program until October 2025 and required an onsite survey in August 2025.

Budget Overview:
Overall Total: $708,000. Salaries: $425,000. Operations $236,000. Capital expenditures $47,000.

This is the fifth FY budget figures have been provided since the program was granted initial approval in July 2017. The program was granted full approval in October 2020.

Sitting Bull College

Program offered: Associate of Science Practical Nurse (ASPN) located in Fort Yates, ND.

Nurse Administrator: Lindsey Helm, EdD, MSN, RN

Major Programmatic Change Requests and Notifications in compliance with NDAC 54-03.2-06-02: None.

Program Survey/Compliance Reports:
None. The most recent program survey conducted by the ND Board of Nursing was an onsite/virtual survey of the program in October 2020. The Board granted continued full program approval of the program through January 2026 with an onsite survey of the program required in October 2025.

Budget Overview: The ASPN program is funded primarily through grants. The Native American Career and Technical Education Program [NACTEP] grant provides most of the funding for salaries and supplies. Additional funding comes from Title II, general funds, academics, student fees, and the state of North Dakota through the Higher Education budget for the Nursing Consortium.

Overall Total: $191,760. Salaries: $120,112. Operations $71,648. No capital expenditure reported.

University of Jamestown

Program offered: Bachelor of Science in Nursing (BSN) located in Jamestown, ND.

Nurse Administrator: Kimberly Ash, DNP, MS, RN

Major Programmatic Change Requests and Notifications in compliance with NDAC 54-03.2-06-02: None.

Program Survey/Compliance Reports:
None. The most recent ND Board of Nursing program survey was a paper/interim survey conducted fall 2019, with the Board granting continued full approval through January 2025. The next program survey is scheduled to be onsite fall 2024.

Budget Overview:
Overall Total: $561,931. Salaries: $523,321. Operations $38,610. No capital expenditure reported.

University of Mary

Programs offered: Bachelor of Science in Nursing (BSN and BAN), LPN to BSN Completion, accelerated 2nd Degree BSN, BSN to Doctor of Nursing Practice (DNP), Family Nurse Practitioner located in Bismarck, ND.

Nurse Administrator: Glenda Reemts, PhD, RN (through September 1, 2021); Billie Madler, DNP, APRN, FNP-C, FAANP

Major Programmatic Change Requests and Notifications in compliance with NDAC 54-03.2-06-02:
- July 2021 the Board approved the request from the University of Mary, St. Gianna School of Health Sciences, Division of Nursing, for a change in organizational structures affecting the Nursing Division and a change to the Mission/Vision/Philosophy.

Program Survey/Compliance Reports:
The ND Board of Nursing conducted an onsite/virtual survey of the programs in August and September 2021 for consideration of continued full approval. The Board granted continued full program approval for all graduate and undergraduate nursing programs through January 2027 with a paper/interim survey required of the programs in October 2026.

Budget Overview: The budgets for the University of Mary, Division of Nursing undergraduate and graduate programs were reported separately, but historically have been reported as combined for this report. The budgets were reported separately beginning FY 2016-2017.

Overall Undergraduate Program Total: $1,975,308. Salaries: $1,780,818. Operations $194,490. No capital expenditures were reported.

Overall Graduate Program Total: $939,548. Salaries: $888,141. Operations $51,408. No capital expenditures were reported.

University of North Dakota

Programs offered: Traditional Bachelor of Science in Nursing (BSN), Master of Science (MS), Nurse Practitioner and Post Baccalaureate to Doctor of Nursing Practice (PB-DNP) Nurse Anesthesia located in Grand Forks, ND. Three master's degree level nurse practitioner specialties are offered, the Psychiatric Mental Health Nurse Practitioner. Adult-Gerontology Primary Care Nurse Practitioner, and Family Nurse Practitioner.

Nurse Administrator: Diana Kostrzewski, PhD, RN (through February 7, 2022); Maridee Shogren, DNP, CNM, CLC

Major Programmatic Change Requests and Notifications in compliance with NDAC 54-03.2-06-02:
- July 2021 the Board found the progress report submitted by the University of North Dakota, CNDP, DON, post-baccalaureate Doctor of Nursing practice (PB-DNP) nurse anesthesia program nurse administrator regarding the exception to NDAC 54-03.2-04-08 Employment of Academically Unqualified Faculty met NDBON reporting requirements and continued to require master's prepared PB-DNP NA faculty to be enrolled in a doctorate program within one year of employment and the program to submit requirements Under NDAC 54-03.2-04-08.1 Faculty

Developmental Program quarterly for each academically unqualified faculty member and required the nurse administrator to submit a progress report regarding the NDAC exception by July 1, 2022.

- April 2022 the Board reviewed the notification from the University of North Dakota, CNPD, DON, BSN MSN, and PB-DNP NA Programs, regarding a change in program administration, newly appointed nurse administrator, Maridee Shogren, DNP, CNM, CLC, effective February 7, 2022.

Program Survey/Compliance Reports:

The most recent program survey conducted by the ND Board of Nursing was an onsite/virtual survey of the programs in September and October 2020. The Board granted continued full program approval for all graduate and undergraduate nursing programs through January 2026 with a paper/interim survey required of the programs in October 2025.

Budget Overview: Salary total includes fringe benefits. The University of North Dakota, College of Nursing and Professional Studies undergraduate and graduate budgets are combined for this report. Salary data includes fringe benefits. The university changed budget models in 2019. This budget is consistent with previous years' reporting and does not include amounts paid for grant expenses, support unit costs and institutional contributions.

Overall Total: $7,005,356. Salaries: $6,756,544. Operations $356,729. No capital expenditure reported.

Recognized Distance Nursing Education Programs

The North Dakota Board of Nursing (NDBON) adheres to a distance nursing education program recognition process. The process facilitates collaborations between the NDBON and distance nursing education programs and distance nursing refresher course providers seeking clinical placements of *pre-licensure* (LPN, RN, and APRN) students in ND facilities.

The following table displays the distance nursing education programs recognized by the ND Board of Nursing FY 2021-2022 (fall, spring, and summer semesters) for the purpose of utilization of ND clinical sites and preceptors for student clinical practice experiences. There were 41 out-of-state nursing education programs that requested and were granted recognition status for the FY. Only 10 of those recognized programs did not have any student placements in ND facilities during the FY.

Nursing Education Program	Program Type	Officially requested recognition status and have met all Section 1 guideline requirements commensurate with degree level	Officially requested student placement in ND for clinical practice experiences and have met all Section 2 clinical practicum guideline requirements
Bemidji State University, Bemidji, MN	BSN (RN) Program	X	X
Bethel University, St. Paul, MN	MSN Nurse Midwifery (APRN) program	X	X
Bradley University, Peoria, IL	DNP & MSN Nurse Practitioner (APRN) programs	X	X
Chamberlain University, Downers Grove, IL	MSN Nurse Practitioner (APRN) programs	X	X
Clarkson College, Omaha, NE	MSN & BSN to DNP Nurse Practitioner (APRN) programs	X	
Concordia College, Moorhead, MN	BAN (RN) programs	X	X
Concordia University Wisconsin, Mequon, WI	MSN Nurse Practitioner (APRN) program	X	X
Creighton University, Omaha, NE	MSN and DNP Nurse Practitioner (APRN) programs	X	X
Eastern Kentucky University, Richmond, KY	MSN Nurse Practitioner (APRN) programs	X	
Frontier Nursing University, Hyden, KY	MSN Nurse Practitioner (APRN) programs	X	X

Georgetown University, Washington, DC	MSN Nurse Practitioner (APRN) programs	X	
Graceland University, Lamoni IA	MSN & Post-Masters Nurse Practitioner (APRN) programs	X	X
Herzing University, Menomonee Falls, WI	MSN Nurse Practitioner (APRN) Program	X	X
Johns Hopkins University, Baltimore, MD	MSN & DNP Nurse Practitioner (APRN) programs	X	
Lake Area Technical Institute, Watertown, SD	Diploma (PN) program	X	X
Loyola University New Orleans, New Orleans, LA	MSN-DNP, BSN-DNP, and MSN-FNP (APRN) Programs	X	
Maryville University, St. Louis, MO	MSN Nurse Practitioner (APRN) programs	X	X
Minnesota State Community and Technical College, Moorhead, MN	Diploma (PN) and ADN (RN) programs	X	X
Minnesota State University Moorhead, Moorhead, MN	BSN (RN) program	X	X
Mount Marty College, Sioux Falls, SD	Doctor of Nurse Anesthesia Practice and MSN Nurse Practitioner (APRN) programs	X	X
Nightingale College, Salt Lake City, UT	BSN (RN) program	X	
Northland Community and Technical College, East Grand Forks, MN	Diploma (PN) and ADN (RN) programs	X	X
Northwestern Oklahoma State University, Alva, OK	BSN to DNP Family Nurse Practitioner (APRN) Program	X	
Post University, Waterbury, CT	LPN to BSN Completion & Baccalaureate (RN) and MSN Family Nurse Practitioner programs	X	
Presentation College, Aberdeen, SD	LPN to BSN (RN) and Baccalaureate programs	X	X

Purdue University Global, West Lafayette, IN	MSN & Post-Graduate Certificate Nurse Practitioner (APRN) programs	X	X
Rasmussen College, Moorhead Campus, Moorhead, MN	Diploma (PN) and ADN (RN) programs	X	X
Regis College, Weston, MA	BSN to DNP & Post Graduate Certificate Nurse Practitioner (APRN) Programs	X	X
Simmons College, Boston, MA	MSN Nurse Practitioner (APRN) program	X	X
South Dakota State University, Brookings, SD	BSN (RN), MSN and DNP Nurse Practitioner (APRN) programs	X	X
South University, Savannah, GA	MSN Nurse Practitioner (APRN) programs	X	
Spring Arbor University, Spring Arbor, MI	MSN, Nurse Practitioner (APRN) programs	X	X
Texas Wesleyan University, Ft. Worth, TX	MSN Nurse Anesthesia (APRN) program	X	X
The College of St. Scholastica, Duluth, MN	BSN (RN) & Post Grad Cert & BS to DNP (APRN) programs	X	X
United States University, San Diego, CA (Aspen University, Denver, CO)	MSN Nurse Practitioner (APRN) programs	X	
University of Cincinnati, Cincinnati, OH	MSN Nurse Practitioner (APRN) programs	X	X
University of Colorado, Aurora, CO	MSN, Post Graduate Certificate, & BS to DNP Nurse Practitioner (APRN) programs	X	
University of Minnesota, Minneapolis, MN	DNP Nurse Practitioner, Nurse Midwifery, Clinical Nurse Specialist (APRN) and BSN and MN (RN) programs	X	X

University of Missouri - **Kansas City,** Kansas City, MO	MSN Nurse Practitioner Programs (APRN)	X	X
Vanderbilt University, Nashville, TN	MSN and DNP Nurse Practitioner (APRN) programs	X	X
Walden University, Minneapolis, MN	MSN Nurse Practitioner (APRN) programs	X	X

No out-of-state Nurse Refresher Courses requested recognition by the NDBON during FY 2021-2022 for purposes of student placement in North Dakota for clinical practice experiences.

Recognized Distance Nursing Education Program Student Clinical Placements

The following table depicts the degree level and number of students placed in North Dakota healthcare facilities by recognized distance nursing education programs for the purpose of completing clinical practice experiences.

Distance Nursing Education Program Recognition 2021-2022						Change from 2020-2021	
Degree Offered	**Fall 2021 # of Students**	**Spring 2022 # of Students**	**Summer 2022 # of Students**	*Total # of Students 2021-2022*	**Percent of Students Per Program Type**	**Total 2020-2021**	**Change in Student Numbers from 2020-2021**
Diploma LPN	147	171	31	**349**	**25%**	275	↑**74**
AD, PN	0	0	0	**0**	**0**	0	**No Change**
ADN RN	64	322	131	**517**	**37%**	308	↑**209**
LPN to BSN, RN	0	0	0	**0**	**0**	3	↓**3**
BSN, RN	134	151	86	**371**	**26%**	227	↑**144**
MSN, NA	0	0	0	**0**	**0**	9	↓**9**
MSN, APRN FNP/NNP WHNP/PMH AGPC	45	29	40	**114**	**8%**	131	↓**17**
MSN, NM	2	0	0	**2**	**0.14%**	2	**No Change**
DNP, FNP	5	8	14	**27**	**1.9%**	19	↑**8**
DNAP	11	11	11	**33**	**2.3%**	18	↑**15**
DNP, NM	0	0	0	**0**	**0**	2	↓**2**
TOTAL	**410**	**692**	**313**	**1,415**		**994**	↑**421**

Summaries of NDAC Related Approvals and Compliance Reports
For Recognized Distance Nursing Education Programs

Concordia College, Moorhead, MN

Programs offered: Traditional Bachelor of Science in Nursing BSN and Bachelor of Arts in Nursing BAN; Second Degree BSN and BAN, located in Moorhead, MN.

Nurse Administrator: Stephen Stapleton, PhD, MS, RN, CEN, FAEN

Programmatic Requests:
- None

Program Progress/Compliance Reports:
- July 2021 the NDBON found the progress report submitted by the Concordia College Baccalaureate Degree Nursing Program nurse administrator met the NDBON reporting requirements and provided evidence of substantial efforts made toward program compliance with 54-03.2-04-04. Baccalaureate or master's degree nurse education program faculty qualifications and 54-03.2-04-08. Employment of academically unqualified faculty and required the nurse administrator to submit a progress report providing evidence of program compliance by July 1, 2022.
- After completion of the onsite program survey fall 2019, the NDBON transitioned the College from the in-state approval process to annual recognition beginning FY 2020-2021 for student clinical practice placements in North Dakota healthcare facilities. At the time of the survey the program was found to be noncompliant with NDAC 54-03.2-04-04. Baccalaureate or master's degree nurse education program faculty qualifications and 54-03.2-04-08. Employment of academically unqualified faculty. Due to continued faculty shortage challenges, the NDBON has allowed the College to continue to use academically unqualified clinical faculty while monitoring progress toward compliance with NDAC.
- The report provided by the program detailed extensive efforts by the College and Program administrators to acquire adequate faculty including hiring one full-time qualified and five adjunct unqualified faculty member's last fall. Challenges included a year-long sabbatical for qualified faculty and the retirement of two full-time faculty members this spring. Summer courses were covered by all qualified faculty and in June. Staffing needs remain for two full-time faculty and a simulation coordinator which would be hired to begin by January 2022.

Minnesota State University Moorhead, MN

Program offered: Traditional Bachelor of Science in Nursing (BSN) located in Moorhead, MN.

Nurse Administrator: Carol Roth, DNP, MS, RN, PHN, CNE

Programmatic Requests:
- July 2021 the Board approved the request from the Minnesota State University Moorhead, MN, Minnesota Alliance for Nursing Education (MANE) BSN Program allowing the use of a baccalaureate-prepared registered nurse enrolled and making progress in a master's program for clinical practice instruction Fall 2021 semester if needed.
- The Minnesota State University Moorhead, MN, MANE, BSN Program Nurse Administrator sought approval to use a baccalaureate-prepared nurse enrolled in a graduate program as clinical instructor for throughout 2020- 2021. The BSN program was started in fall 2020, and due to the pandemic and faculty shortages challenges continue to secure sufficient academically qualified faculty for clinical instruction. The program's clinical sites are primarily located in the Fargo ND community, thus requiring the program to meet NDBON Recognition requirements that clinical faculty be prepared at the master's level while providing oversight of students while in ND healthcare facilities. The program provides nursing education for many ND residents due to the institution's proximity to the ND border.

Program Progress/ Compliance Reports: None.