

Survey of Publicly Funded, Accredited Nursing Colleges in New Mexico

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Grant

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Executive Summary

The following data represents an overview of fifteen publicly funded nursing institutions in New Mexico. The survey was split into three sections: School Demographics, Faculty Demographics, and Nursing Student Demographics. The survey was administered over Survey Monkey and received a 100% response rate. The fifteen schools that participated in this survey are as follows:

1. Central New Mexico Community College
2. Clovis Community College
3. Eastern New Mexico University – Portales
4. Eastern New Mexico University – Roswell
5. Luna Community College
6. New Mexico Highlands University
7. New Mexico Junior College
8. New Mexico State University – Carlsbad
9. New Mexico State University – Las Cruces
10. Northern New Mexico College
11. San Juan College
12. Santa Fe Community College
13. University of New Mexico – Albuquerque
14. University of New Mexico - Taos
15. Western New Mexico University

The Academic Progression in Nursing grant in conjunction with the New Mexico Nursing Education Consortium are hard at work to address issues surrounding diversity and the number of BSN prepared nurses in New Mexico. As their efforts press on, continuing to track this data will be essential. While this report serves solely as baseline data, future collection dates are scheduled for 2015 and 2017.

Of the fifteen institutions surveyed, 66.7% of our nursing colleges exist in the rural areas. Four types of nursing degrees are offered at these schools – Associates Degree in Nursing (ADN), Bachelor's Degree in Nursing (BSN), Registered Nurse to Bachelor's Degree in Nursing (RN to BSN), Master's in Nursing (MSN), and Doctoral Degree in Nursing (PhD). You can obtain an ADN at eleven schools, an RN to BSN at six schools, and a BSN, MSN, or PhD at two schools. As the work of the New Mexico Nursing Education Consortium continues, the locations at which one will be able to obtain a BSN degree will largely increase.

The findings in this report bring up sincere attention to the diversity needs of Nursing in New Mexico. In 2012, the US Census Bureau reported that the Hispanic

/ Latino in New Mexico population was 47%. From ADN all the way to PhD, the percentage of Hispanic / Latino graduates only sits at 26%. To better match the face of the New Mexico population, this figure is too low. There are similar concerns with the diversity of nurse educators. Of the reported faculty races, 81% are white.

From this data, we can also extrapolate what kind of nurses our institutions are producing. In academic year 2011-2012, 825 students graduated with some type of nursing degree. The breakdown is as follows:

Type of nursing degree awarded by student number	
Nursing Degree Awarded	Percentage
ADN	54% (450 graduates)
BSN	21% (169 graduates)
RN to BSN	13% (112 graduates)
MSN	11% (89 graduates)
PhD	1% (5 graduates)

It's clear that the ADN is the highest awarded degree of the five that are offered. Keeping in mind the call for 80% of the nursing workforce to be BSN-prepared by 2020 (The Future of Nursing, 2010), these rates will need to shift over the next six years.

Institution and Faculty Overview

The data below outlines the number of institutions that offer a nursing degree by Rural or Urban location. Urban is defined by the United States Census Bureau as a city containing more than 50,000 people. The majority of nursing colleges in New Mexico are located in rural areas.

Number of institutions by rural or urban area. (n= 15)	
Urban	Rural
33.3% (5 institutions)	66.7% (10 institutions)

The data below outlines the number of institutions that work on a semester basis and a term basis. For reference, a semester = 2 times a year, Terms = 3 times a year. Most of these institutions use semesters rather than terms.

Number of institutions that use Semesters or Terms. (n= 15)	
Terms	Semesters
33.3% (5 institutions)	66.7% (10 institutions)

The data below outlines if each nursing organization has Regional Accreditation, No Accreditation, or "Other" Accreditation. A large majority of the institutions in the state are regionally accredited.

Current accrediting organization used by each institution (n= 15)		
Regional	No Accreditation	Other
86.7% (13 institutions)	0%	13.3% (2 institutions)

In the last question, two institutions indicated that they are accredited by a source other than 'regional' or 'none'. The two other accrediting options are listed below.

If an institution chose 'other' in the previous question, they were asked to identify which accrediting organization they use. (n= 2)	
National, AQUIP	North Central Association of the Higher Education Commission
50% (1 institution)	50% (1 institution)

The data below outlines the current accreditation status of each institution. All institutions are accredited as of now.

Current nursing program accreditation status (n= 15)	
Accredited by NLNAC	26.7% (4 institutions)
Accredited by CCNE	66.7 % (10 institutions)
Both NLNAC and CCNE	6.7% (1 institution)
Accreditation currently in progress	0
Not accredited by a nursing accrediting organization	0

The data below shows the number of institutions that offer each type of nursing degree across the state. By far, the associate degree in nursing is the most accessible followed by RN to BSN.

Type of degree program offered at each institution. Institutions selected all that applied (n= 15)	
ADN	11 institutions
BSN	2 institutions
RN to BSN	6 institutions
Master's Degree in Nursing	2 institutions
Nursing Doctoral Degree	2 institutions

Faculty Positions, Demographics and Compensation

The data below shows the average number of faculty member per institution. Institutions employ 91% more women than they do men.

Full time nursing faculty by gender	
Average number of nursing faculty	11.33 faculty members (minimum 1 / maximum 56)
Average number of female nursing faculty	10.33 faculty members (minimum 1 / maximum 48)
Average number of male nursing faculty	1 faculty member (minimum 0 / maximum 8)

The data below outlines full-time faculty members by gender. Institutions employ 'white' faculty members more than any other race.

	Average number of full time nursing faculty by race	Total number of full time nursing faculty by race
American Indian or Alaskan Native	.13 faculty members	2 faculty members
Asian	.07 faculty members	1 faculty member
Black / African American	.13 faculty members	2 faculty members
Hispanic / Latino	1.4 faculty members	21 faculty members
Native Hawaiian / Pacific Islander	0 faculty members	0 faculty members
White	9.2 faculty members	138 faculty members
Two or more Races	.33 faculty members	5 faculty members
Other / Unspecified	.07 faculty members	1 faculty member

The data below shows which degree full-time faculty members currently hold. The majority of full-time nursing faculty have a Master's Degree in Nursing, followed by a Doctoral Degree in Nursing.

	Average number of full time nursing faculty by highest degree earned	Total number of full time nursing faculty by highest degree earned
Bachelor's Degree in Nursing	.67 faculty members	44 faculty members
Master's Degree in Nursing	7.47 faculty members	112 faculty members
Master's Degree in Other Field	.07 faculty members	1 faculty member
Doctoral Degree in Nursing or Related Field	2.93 faculty members	10 faculty members
Other	.2 faculty members	3 faculty members

The data below shows the average a total numbers for part-time faculty at the surveyed institutions, as well as the break down by gender and FTE. As we saw with the full-time employee data, there is a much higher rate of female instructors.

	Average number of part time nursing faculty by gender	Number of part time nursing faculty by gender
Average number of nursing faculty	7.73 faculty members	116 faculty members
Average number of female nursing faculty	7.4 faculty members	110 faculty members
Average number of male nursing faculty	.33 faculty members	5 faculty members
Part-time nursing faculty below 0.5 FTE	3.47 faculty members	52 faculty members
Part-time nursing faculty between 0.5 FTE to 0.9 FTE	4.27 faculty members	64 faculty members

The data below shows part-time nursing faculty by race. This data also reflects the data on full-time employees, as the majority of part-time employees are white.

	Average number of part time nursing faculty by race	Number of part time nursing faculty by race
American Indian or Alaskan Native	.2 faculty members	3 faculty members
Asian	.13 faculty members	2 faculty members
Black / African American	.07 faculty members	1 faculty members
Hispanic / Latino	1.2 faculty members	18 faculty members
Native Hawaiian / Pacific Islander	0 faculty members	0 faculty members
White	5.8 faculty members	87 faculty members
Two or more Races	.13 faculty members	2 faculty members
Other / Unspecified	.13 faculty members)	2 faculty members

ADN Program Data

Of the fifteen institutions, ten of them offer a pre-licensure associate degree in nursing. The data on these ten programs are as follows.

The data below shows data on admission capacity for the eleven institutions that offer ADN programs and the number of qualified applicants. The number of qualified applicants is broken down even further into female and male. While there were 1269 qualified applicants in academic year 2011-2012, there were only 718 seats available. 73% of the qualified applicants were female.

	Average data on capacity and qualified applicants for academic year 2011-2012 (n=11)	Data on capacity and qualified applicants for academic year 2011-2012 (n=11)
ADN Admission Capacity	71.8 (minimum 16 / maximum 240)	718
Number of qualified applicants who applied to the nursing program	126.9 (minimum 25 / maximum 698)	1269
Number of female qualified applicants	88.80 (minimum 19 / maximum 414)	927
Number of male qualified applicants	17.9 (minimum 4 / maximum 82)	342

The following data shows the average number and the total number of qualified applicants by race. While the majority of the students are white (474 students), Hispanic / Latino is not far behind, at 432 students. All other categories came in at 50 students or less.

	Average number of qualified applicants by race	Number of qualified applicants by race
American Indian or Alaskan Native	4.90 students	49 students
Asian	3.2 students	32 students
Black / African American	2.6 students	26 students
Hispanic / Latino	43.2 students	432 students
Native Hawaiian / Pacific Islander	.3 students	3 students
White	47.4 students	474 students
Two or more Races	3.6 students	36 students
Other / Unspecified	1.8 students	18 students

The number of students *admitted* to an ADN program is listed below. The majority of students are admitted in the Fall semester.

	Average number of students admitted by semester (in academic year 2011-2012)	Number of students admitted by semester (in academic year 2011-2012)
Summer 2011	11.89	107
Fall 2011	46.22	416
Spring 2012	20	180
Total	-	703

Of the 703 students admitted to an ADN program, the majority were white and/or female.

ADN PROGRAM	Average number of admitted applicants by gender and race	Number of admitted applicants by gender and race
Female	65.56 students	590 students
Male	13.11 students	118 students
American Indian or Alaskan Native	1.56 students	14 students
Asian	3 students	27 students
Black / African American	1.67 students	15 students
Hispanic / Latino	29.11 students	262 students
Native Hawaiian / Pacific Islander	.11 students	1 students
White	39.56 students	356 students
Two or more Races	2.11 students	19 students
Other / Unspecified	1 students	9 students

The data below outlines transfer rates, student enrollment, and attrition rates. In academic year 2011-2012, 13 students transferred ADN programs within the state of New Mexico. Total ADN program enrollment is listed as 2556, with the majority of this enrollment figure being in the Fall of 2011. Attrition rates show that during this academic year, 92 students exited their ADN program.

ADN PROGRAM	Average data on transfer students, enrollment, and attrition (n=11)	Data on transfer students, enrollment, and attrition (n=11)
Average number of students that transferred ADN programs within the state	1.44 students (minimum 0 / maximum 6)	13 students
Number of students enrolled in – Summer 2011	45.40 students (minimum 0 / maximum 423)	454 students
Number of students enrolled in – Fall 2011	112.10 students (minimum 9 / maximum 478)	1121 students
Number of students enrolled in – Spring 2012	98.1 students (minimum 9 / maximum 455)	981 students
Attrition rates during academic year 2011-2012	9.20 students (minimum 0 / maximum 22)	92 students

The data below shows two figures. The first set of figures is the average number of terms it should take a regular, full-time student to finish the nursing program. The two latter figures show how long it has actually taken students to finish the nursing program with data from the last three years. This data is split into terms and semesters, as both are used by ADN programs. For the institutions that use 'semesters', their actual completion rate is .67 semesters higher than their projected completion rate.

Average data on ADN program length	
Projected number of terms it takes a student to complete the nursing program. (n=1)	7 students (minimum 7 / maximum 7)
Projected number of semesters it takes a student to complete the nursing program. (n=10)	4.44 students (minimum 2 / maximum 6)
Over the last three years, average number of terms it took graduates to complete the nursing program. (n=1)	7 students (minimum 7 / maximum 7)
Over the last three years, average number of semesters it took graduates to complete the nursing program. (n=10)	5.11 students (minimum 2 / maximum 8)

The data below shows the total number of ADN students that graduated in academic year 2011-2012. This data is further broken down by semester, with the most graduates completing their program in the Spring semester.

ADN PROGRAM	Average number of students graduated by semester (in academic year 2011-2012)	Number of students graduated by semester (in academic year 2011-2012)
Summer 2011	7.2 (minimum 0 / maximum 60)	72 students
Fall 2011	14 (minimum 0 / maximum 72)	140 students
Spring 2012	23 (minimum 9 / maximum 56)	240 students
Total		450 students

The data below shows the breakdown of students who graduated from an ADN program by race. The number of white graduates exceeds the number of Hispanic / Latino, but only by 21 students.

<i>ADN PROGRAM</i>	Average number of students graduated by gender and race in academic year 2011-2012 (n=11)	Number of students graduated by gender and race in academic year 2011-2012 (n=11)
Female	38.8 students (minimum 8 / maximum 172)	388 students
Male	5.6 students (minimum 0 / maximum 16)	56 students
American Indian or Alaskan Native	1.7 students (minimum 0 / maximum 6)	17 students
Asian	.4 students (minimum 0 / maximum 2)	4 students
Black / African American	.8 students (minimum 0 / maximum 4)	8 students
Hispanic / Latino	18.9 students (minimum 2 / maximum 107)	189 students
Native Hawaiian / Pacific Islander	0 students (minimum 0 / maximum 0)	0 students
White	21 students (minimum 6 / maximum 63)	210 students
Two or more Races	.6 students (minimum 0 / maximum 3)	6 students
Other / Unspecified	1 students (minimum 0 / maximum 6)	10 students

The data below shows the average percentage of students that received financial aid during the surveyed academic year. While the average is 70%, some institutions reported that 100% of their students received financial aid.

Average percent of students enrolled in an ADN nursing program that received financial aid (in academic year 2011-2012)	
Academic Year 2011 - 2012	70% (minimum 50% / maximum 100%)

BSN Degree Program Data

Of the fifteen institutions, two of them offer a pre-licensure associate degree in nursing. The data on these two programs are as follows.

The data below shows data on admission capacity for the two institutions that offer BSN programs and their number of qualified applicants. The number of qualified applicants is broken down even further into female and male. While there were 350 qualified applicants in academic year 2011-2012, there were only 192 seats available. 83% of the qualified applicants were female.

<i>BSN PROGRAM</i>	Average data on capacity and qualified applicants for academic year 2011-2012 (n=2)	Data on capacity and qualified applicants for academic year 2011-2012 (n=2)
BSN Admission Capacity	96 students	192 students
Number of qualified applicants who applied to the nursing program	175 students	350 students
Number of female qualified applicants	145 students	290 students
Number of male qualified applicants	30 students	60 students

The following data shows the average number and the total number of qualified applicants by race. While the majority of the students are white (163 students), Hispanic / Latino is not far behind, at 126 students. All other categories came in at 50 students or less.

<i>BSN PROGRAM</i>	Average number of qualified applicants by race	Number of qualified applicants by race
American Indian or Alaskan Native	14.5 students (minimum 4 / maximum 25)	29 students
Asian	10 students (minimum 4 / maximum 16)	20 students
Black / African American	4 students (minimum 2 / maximum 6)	8 students
Hispanic / Latino	63 students (minimum 57 / maximum 69)	126 students
Native Hawaiian / Pacific Islander	0 students (minimum 0 / maximum 0)	0 students
White	81.5 students (minimum 69 / maximum 94)	163 students
Two or more Races	0 students (minimum 0 / maximum 0)	0 students
Other / Unspecified	2 students (minimum 0 / maximum 4)	4 students

The number of students *admitted* to an ADN program is listed below. The majority of students are admitted in the Fall semester.

<i>BSN PROGRAM</i>	Average number of students admitted by semester (in academic year 2011-2012)	Number of students admitted by semester (in academic year 2011-2012)
Summer 2011	0 (minimum 0 / maximum 0)	0 students
Fall 2011	53 (minimum 48 / maximum 58)	106 students
Spring 2012	48 (minimum 48 / maximum 48)	96 students
Total		102 students

The data below outlines the average and total number of admitted BSN applicants by gender and race. 88% of the admitted applicants are female, and 48% of them are white. 35% of the admitted applicants are Hispanic / Latino, and we see an increased percentage in the American Indian or Alaskan Native category, at 10%.

<i>BSN PROGRAM</i>	Average number of admitted applicants by gender and race	Number of admitted applicants by gender and race
Female	88.5 students	177 students
Male	12.5 students	25 students
American Indian or Alaskan Native	10 students	20 students
Asian	4.5 students	9 students
Black / African American	1 students	2 students
Hispanic / Latino	35.5 students	71 students
Native Hawaiian / Pacific Islander	.5 students	1 students
White	48.5 students	97 students
Two or more Races	0 students	0 students
Other / Unspecified	1 students	2 students

The data below outlines transfer rates, student enrollment, and attrition rates. Attrition rates show that during this academic year, only 8 (<1%) students exited their ADN program.

<i>BSN PROGRAM</i>	Average data on transfer students, enrollment, and attrition (n=2)	Data on transfer students, enrollment, and attrition (n=2)
Average number of students that transferred ADN programs within the state	0 students	0 students
Number of students enrolled in – Summer 2011	46.50 students	93 students
Number of students enrolled in – Fall 2011	166 students	332 students
Number of students enrolled in – Spring 2012	168 students	336 students
Attrition rates during academic year 2011-2012	4 students	8 students

The data below shows two figures. The first set of figures is the average number of terms it should take a regular, full-time student to finish the nursing program. The two latter figures show how long it has actually taken students to finish the nursing program with data from the last three years. This data is split into terms and semesters, as both are used by ADN programs. For both types of academic scheduling, their actual completion rate is on target with their projected completion rate.

Average data on BSN program length	
Projected number of terms it takes a student to complete the nursing program. (n=2)	4 (minimum 4 / maximum 4)
Projected number of semesters it takes a student to complete the nursing program. (n=4)	8 (minimum 2 / maximum 6)
Over the last three years, average number of terms it took graduates to complete the nursing program. (n=2)	4 (minimum 4 / maximum 4)
Over the last three years, average number of semesters it took graduates to complete the nursing program. (n=4)	8 (minimum 2 / maximum 6)

The data below shows the average and total number of students that graduated in academic year 2011-2012. A total of 169 students graduated.

<i>BSN PROGRAM</i>	Average number of students graduated by semester (in academic year 2011-2012)	Number of students graduated by semester (in academic year 2011-2012)
Summer 2011	0 students (minimum 0 / maximum 0)	0 students
Fall 2011	43.5 students (minimum 42 / maximum 45)	87 students
Spring 2012	41 students (minimum 36 / maximum 46)	82 students
Total	-	169 students

The data below outlines BSN graduates by race and gender. 88% of BSN graduates were female, and 54% were white, while only 33.5% were Hispanic / Latino.

<i>BSN PROGRAM</i>	Average number of BSN students graduated by gender and race in academic year 2011-2012 (n=2)	Number of BSN students graduated by gender and race in academic year 2011-2012 (n=2)
Female	74 students (minimum 71 / maximum 77)	148 students
Male	10.5 students (minimum 7 / maximum 14)	21 students
American Indian or Alaskan Native	2.5 students (minimum 1 / maximum 4)	5 students
Asian	3.5 students (minimum 1 / maximum 6)	7 students
Black / African American	4.5 students (minimum 3 / maximum 6)	9 students
Hispanic / Latino	28.5 students (minimum 28 / maximum 29)	57 students
Native Hawaiian / Pacific Islander	0 students (minimum 0 / maximum 0)	0 students
White	45.5 students (minimum 39 / maximum 52)	91 students
Two or more Races	0 students (minimum 0 / maximum 0)	0 students
Other / Unspecified	0 students (minimum 0 / maximum 0)	0 students

The data below shows the percentage of BSN students who received financial aid during academic year 2011-2012.

Average percent of students enrolled in an ADN nursing program that received financial aid (in academic year 2011-2012)	
Academic Year 2011 - 2012	68% (minimum 50% / maximum 86%)

RN to BSN Degree Program Data

The data below shows data on admission capacity for the eleven institutions that offer ADN programs and the number of qualified applicants. The number of qualified applicants is broken down even further into female and male. Unlike the data for ADN and BSN programs, the RN to BSN admission capacity figure far exceeds that of its qualified applicants. 86% of the qualified applicants were female.

<i>RN to BSN Program</i>	Average data on capacity and qualified applicants for academic year 2011-2012 (n=5)	Data on capacity and qualified applicants for academic year 2011-2012 (n=5)
RN to BSN Admission Capacity	135.2 (minimum 25 / maximum 500)	676 students
Number of qualified applicants who applied to the nursing program	54.4 (minimum 9 / maximum 107)	272 students
Number of female qualified applicants	47 (minimum 7 / maximum 95)	235 students
Number of male qualified applicants	7.4 (minimum 1 / maximum 13)	37 students

The following data shows the average number and the total number of qualified applicants by race. While the majority of the students are white (130 students), Hispanic / Latino is not far behind, at 100 students. All other categories came in at 11 students or less.

<i>RN to BSN Program</i>	Average number of qualified applicants by race (n=6)	number of qualified applicants by race (n=6)
American Indian or Alaskan Native	2.4 students (minimum 0 / maximum 8)	12 students
Asian	2 students (minimum 0 / maximum 4)	10 students
Black / African American	1.8 students (minimum 0 / maximum 4)	9 students
Hispanic / Latino	20 students (minimum 2 / maximum 33)	100 students
Native Hawaiian / Pacific Islander	0 students (minimum 0 / maximum 0)	0 students
White	26 students (minimum 2 / maximum 63)	130 students
Two or more Races	0 students (minimum 0 / maximum 0)	0 students
Other / Unspecified	2.2 students (minimum 0 / maximum 4)	11 students

The number of students *admitted* to an RN to BSN program is listed below. The majority of students are admitted in the Fall semester.

<i>RN to BSN Program</i>	Average number of students admitted by semester (in academic year 2011-2012) (n=6)	Average number of students admitted by semester (in academic year 2011-2012) (n=6)
Summer 2011	12.5 students (minimum 0 / maximum 32)	75 students
Fall 2011	17 students (minimum 0 / maximum 58)	102 students
Spring 2012	21.83 students (minimum 0 / maximum 83)	131 students
Total	-	308 students

Of the 308 students admitted to an RN to BSN program, the majority were white and/or female.

<i>RN to BSN Program</i>	Average number of admitted applicants by gender and race	Number of qualified applicants by gender and race
Female	39.8 students (minimum 3 / maximum 95)	199 students
Male	5.2 students (minimum 1 / maximum 12)	26 students
American Indian or Alaskan Native	1.17 students (minimum 0 / maximum 4)	7 students
Asian	2 students (minimum 0 / maximum 4)	12 students
Black / African American	1.33 students (minimum 0 / maximum 2)	8 students
Hispanic / Latino	17.67 students (minimum 1 / maximum 33)	106 students
Native Hawaiian / Pacific Islander	0 students (minimum 0 / maximum 0)	0 students
White	27 students (minimum 2 / maximum 63)	162 students
Two or more Races	0 students (minimum 0 / maximum 0)	0 students
Other / Unspecified	2.17 students (minimum 0 / maximum 4)	13 students

The data below outlines transfer rates, student enrollment, and attrition rates. Attrition rates show that during this academic year, 33 students exited their RN to BSN program.

<i>RN to BSN Program</i>	Average data on transfer students, enrollment, and attrition (n=11)	Data on transfer students, enrollment, and attrition (n=11)
Average number of students that transferred ADN programs within the state	0 students (minimum 0 / maximum 0)	0 students
Number of students enrolled in – Summer 2011	39.67 students (minimum 0 / maximum 101)	238 students
Number of students enrolled in – Fall 2011	72.5 students (minimum 0 / maximum 246)	435 students
Number of students enrolled in – Spring 2012	78.33 students (minimum 9 / maximum 225)	470 students
Attrition rates during academic year 2011-2012	5.50 students (minimum 0 / maximum 16)	33 students

The data below shows two figures. The first set of figures is the average number of terms it should take a regular, full-time student to finish the nursing program. The two latter figures show how long it has actually taken students to finish the nursing program with data from the last three years. This data is split into terms and semesters, as both are used by RN to BSN programs. For the institutions that use 'terms', their actual completion rate is 2.5 semesters higher than their projected completion rate. For institutions that use 'semesters', the actual completion rate is .5 semesters higher than their projected completion rate.

Average data on RN to BSN program length	
Average number of terms it takes a student to complete the nursing program. (n=2)	4.5 (minimum 4 / maximum 5)
Average number of semesters it takes a student to complete the nursing program. (n=4)	5.25 (minimum 3 / maximum 7)
Over the last three years, average number of terms it took graduates to complete the nursing program. (n=2)	7 (minimum 6 / maximum 8)
Over the last three years, average number of semesters it took graduates to complete the nursing program. (n=4)	5.75 (minimum 3 / maximum 7)

The data below shows the total number of RN to BSN students that graduated in academic year 2011-2012. This data is further broken down by semester, with the most graduates completing their program in the Spring semester.

<i>RN to BSN Program</i>	Average number of students graduated by semester (in academic year 2011-2012)	Number of students graduated by semester (in academic year 2011-2012)
Summer 2011	2 students (minimum 0 / maximum 9)	12 students
Fall 2011	5.17 students (minimum 0 / maximum 20)	31 students
Spring 2012	11.5 students (minimum 2 / maximum 31)	69 students
Total graduates in Academic year 2011-2012		112 students

The data below shows the breakdown of students who graduated from an RN to BSN program by race. The number of white graduates exceeds the number of Hispanic / Latino, but only by 34 students. The majority of these graduates are female, at 93%.

<i>RN to BSN Program</i>	Average number of students graduated by gender and race in academic year 2011-2012 (n=6)	Number of students graduated by gender and race in academic year 2011-2012 (n=6)
Female	17.33 students (minimum 2 / maximum 36)	104 students
Male	2.67 students (minimum 7 / maximum 14)	16 students
American Indian or Alaskan Native	.67 students (minimum 1 / maximum 4)	4 students
Asian	1 students (minimum 1 / maximum 6)	6 students
Black / African American	.5 students (minimum 3 / maximum 6)	3 students
Hispanic / Latino	6 students (minimum 28 / maximum 29)	36 students
Native Hawaiian / Pacific Islander	0 students (minimum 0 / maximum 0)	0 students
White	11.67 students (minimum 39 / maximum 52)	70 students
Two or more Races	0 students (minimum 0 / maximum 0)	0 students
Other / Unspecified	.17 students (minimum 0 / maximum 0)	1 students

The data below shows the average percentage of students that received financial aid during the surveyed academic year. Comparatively, the RN to BSN students receive less (or require less) financial aid than ADN and BSN students.

Average percent of students enrolled in an ADN nursing program that received financial aid (in academic year 2011-2012)	
Academic Year 2011 - 2012	34% (minimum 3% / maximum 78%)

MSN Degree Program Data

Of the fifteen institutions, two of them offer a pre-licensure associate degree in nursing. The data on these two programs are as follows.

The data below shows data on admission capacity for the two institutions that offer MSN programs and their number of qualified applicants. The number of qualified applicants is broken down even further into female and male. While there were 139 qualified applicants in academic year 2011-2012, there were only 112 seats available. 88% of the qualified applicants were female.

<i>MSN Program</i>	Average data on capacity and qualified applicants for academic year 2011-2012 (n=2)	Data on capacity and qualified applicants for academic year 2011-2012 (n=2)
MSN Admission Capacity	56 students (minimum 30 / maximum 82)	112 students
Number of qualified applicants who applied to the nursing program	69.5 students (minimum 27 / maximum 112)	139 students
Number of female qualified applicants	61 students (minimum 21 / maximum 101)	122 students
Number of male qualified applicants	8.5 students (minimum 6 / maximum 11)	17 students

The following data shows the average number and the total number of qualified applicants by race. The majority of the students are white, with Hispanic / Latino being the second highest.

<i>MSN Program</i>	Average number of qualified applicants by race (n=2)	Number of qualified applicants by race (n=2)
American Indian or Alaskan Native	4 students (minimum 2 / maximum 6)	8 students
Asian	.5 students (minimum 0 / maximum 1)	1 students
Black / African American	3.5 students (minimum 3 / maximum 4)	7 students
Hispanic / Latino	19.5 students (minimum 12 / maximum 27)	39 students
Native Hawaiian / Pacific Islander	0 students (minimum 0 / maximum 0)	0 students
White	40.5 students (minimum 9 / maximum 72)	81 students
Two or more Races	1 students (minimum 0 / maximum 2)	2 students
Other / Unspecified	.5 students (minimum 0 / maximum 1)	1 students

The number of students *admitted* to an MSN program is listed below.

<i>MSN Program</i>	Average number of students admitted by semester (in academic year 2011-2012) (n=2)	Number of students admitted by semester (in academic year 2011-2012) (n=2)
Summer 2011	20 students (minimum 17 / maximum 23)	40
Fall 2011	12 students (minimum 5 / maximum 19)	24
Spring 2012	13 students (minimum 3 / maximum 23)	26
Total		90

The data below outlines the average and total number of admitted MSN applicants by gender and race. 87% of the admitted applicants are female, and 54% of them are white. 32% of the admitted applicants are Hispanic / Latino.

<i>MSN Program</i>	Average number of admitted applicants by gender and race	Number of admitted applicants by gender and race
Female	39 students (minimum 25 / maximum 58)	78 students
Male	6 students (minimum 2 / maximum 7)	12 students
American Indian or Alaskan Native	3 students (minimum 0 / maximum 4)	6 students
Asian	.5 students (minimum 1 / maximum 1)	1 students
Black / African American	1.5 students (minimum 1 / maximum 2)	3 students
Hispanic / Latino	14.5 students (minimum 12 / maximum 17)	29 students
Native Hawaiian / Pacific Islander	0 students (minimum 0 / maximum 0)	0 students
White	24.5 students (minimum 9 / maximum 30)	49 students
Two or more Races	.5 students (minimum 0 / maximum 1)	1 students
Other / Unspecified	.5 students (minimum 0 / maximum 1)	1 students

The data below outlines student enrollment and attrition rates. Attrition rates show that during this academic year, only 9 students exited their MSN program.

<i>MSN Program</i>	Average data on student enrollment and attrition (n=2)	Data on student enrollment, and attrition (n=2)
Number of students enrolled in – Summer 2011	92.5 (minimum 58 / maximum 127)	185 students
Number of students enrolled in – Fall 2011	100.5 students (minimum 73 / maximum 128)	201 students
Number of students enrolled in – Spring 2012	101.5 students (minimum 66 / maximum 137)	203 students
Attrition rates during academic year 2011-2012	4.5 students (minimum 3 / maximum 6)	9 students

This data shows how long it has actually taken students to finish the nursing program with data from the last three years. This data is split into terms and semesters, as both are used by MSN programs.

Average data on MSN program length	
Over the last three years, average number of terms it took graduates to complete the nursing program. (n=1)	7 students (minimum 7 / maximum 7)
Over the last three years, average number of semesters it took graduates to complete the nursing program. (n=1)	6 students (minimum 6 / maximum 6)

The data below shows the average and total number of students that graduated in academic year 2011-2012. A total of 89 students graduated.

MSN Program	Average number of students graduated by semester (in academic year 2011-2012)	Number of students graduated by semester (in academic year 2011-2012)
Summer 2011	10.5 (minimum 0 / maximum 21)	21
Fall 2011	7 (minimum 1 / maximum 13)	14
Spring 2012	27 (minimum 25 / maximum 29)	54
Total graduates in Academic year 2011-2012	-	89

The data below outlines MSN graduates by race and gender. 88% of BSN graduates were female, and 64% were white, while only 27% were Hispanic / Latino.

<i>MSN Program</i>	Average number of students graduated by gender and race in academic year 2011-2012 (n=2)	Number of students graduated by gender and race in academic year 2011-2012 (n=2)
Female	39 students (minimum 21 / maximum 57)	78 students
Male	5.5 students (minimum 5 / maximum 6)	11 students
American Indian or Alaskan Native	0 students (minimum 0 / maximum 0)	0 students
Asian	2 students (minimum 2 / maximum 2)	4 students
Black / African American	1.5 students (minimum 0 / maximum 3)	3 students
Hispanic / Latino	12 students (minimum 9 / maximum 15)	24 students
Native Hawaiian / Pacific Islander	0 students (minimum 0 / maximum 0)	0 students
White	28.5 students (minimum 11 / maximum 46)	57 students
Two or more Races	0 students (minimum 0 / maximum 0)	0 students
Other / Unspecified	.5 students (minimum 0 / maximum 1)	1 students

The data below shows the percentage of MSN students who received financial aid during academic year 2011-2012.

Average percent of students enrolled in an MSN nursing program that received financial aid (in academic year 2011-2012)	
Academic Year 2011 - 2012	34% (minimum 3% / maximum 78%)

PhD Degree Program Data

The data below shows information on admission capacity for the two institutions that offer PhD programs and their number of qualified applicants. The number of qualified applicants is broken down even further into female and male. 86% of the qualified applicants were female.

<i>PhD Program</i>	Average data on capacity and qualified applicants for academic year 2011-2012 (n=2)	Data on capacity and qualified applicants for academic year 2011-2012 (n=2)
PhD Admission Capacity	21 students (minimum 12 / maximum 30)	42 students
Number of qualified applicants who applied to the nursing program	22 students (minimum 20 / maximum 24)	44 students
Number of female qualified applicants	9 students (minimum 2 / maximum 18)	38 students
Number of male qualified applicants	3 students (minimum 6 / maximum 0)	6 students

The following data shows the average number and the total number of qualified applicants by race. The majority of the students are white (25 students).

<i>PhD Program</i>	Average number of qualified applicants by race (n=2)	Number of qualified applicants by race (n=44)
American Indian or Alaskan Native	.5 students (minimum 0 / maximum 1)	1 students
Asian	1.5 students (minimum 1 / maximum 2)	3 students
Black / African American	2 students (minimum 1 / maximum 3)	4 students
Hispanic / Latino	5 students (minimum 3 / maximum 7)	10 students
Native Hawaiian / Pacific Islander	0 students (minimum 0 / maximum 0)	0 students
White	12.5 students (minimum 12 / maximum 13)	25 students
Two or more Races	0 students (minimum 0 / maximum 0)	0 students
Other / Unspecified	.5 students (minimum 0 / maximum 1)	1 students

The number of students *admitted* to an MSN program is listed below.

<i>PhD Program</i>	Average number of students admitted by semester (in academic year 2011-2012) (n=2)	Number of students admitted by semester (in academic year 2011-2012)
Summer 2011	8 (minimum 8 / maximum 8)	16 students
Fall 2011	6 (minimum 0 / maximum 12)	12 students
Spring 2012	1.5 (minimum 0 / maximum 3)	3 students
Total number of students admitted		31 students

The data below outlines the average and total number of admitted BSN applicants by gender and race. 87% of the admitted applicants are female, and 55% of them are white. 35% of the admitted applicants are Hispanic / Latino, and we see an increased percentage in the American Indian or Alaskan Native category, at 13%.

<i>PhD Program</i>	Average number of admitted students by gender and race	Number of admitted students by gender and race (n= 31)
Female	13.5 students (minimum 3 / maximum 95)	27 students
Male	2 students (minimum 1 / maximum 12)	4 students
American Indian or Alaskan Native	.5 students (minimum 0 / maximum 4)	1 students
Asian	.5 students (minimum 0 / maximum 4)	1 students
Black / African American	1.5 students (minimum 0 / maximum 2)	3 students
Hispanic / Latino	4 students (minimum 1 / maximum 33)	8 students
Native Hawaiian / Pacific Islander	0 students (minimum 0 / maximum 0)	0 students
White	8.5 students (minimum 2 / maximum 63)	17 students
Two or more Races	0 students (minimum 0 / maximum 0)	0 students
Other / Unspecified	.5 students (minimum 0 / maximum 4)	1 students

The data below outlines student enrollment and attrition rates.

<i>PhD Program</i>	Average data on student enrollment, and attrition (n=11)	Data on student enrollment and attrition (n=11)
Number of students enrolled in – Summer 2011	42 students (minimum 33 / maximum 51)	84 students
Number of students enrolled in – Fall 2011	46 students (minimum 41 / maximum 51)	92 students
Number of students enrolled in – Spring 2012	46 students (minimum 39 / maximum 53)	92 students
Attrition rates during academic year 2011-2012	1.5 students (minimum 1 / maximum 2)	3 students

This data shows how long it has actually taken students to finish the nursing program with data from the last three years. This data is split into terms and semesters, as both are used by PhD programs.

Average data on PhD program length	
Over the last three years, average number of terms it took graduates to complete the nursing program. (n=2)	13 terms (minimum 13 / maximum 13)
Over the last three years, average number of semesters it took graduates to complete the nursing program. (n=2)	5 semesters (minimum 5 / maximum 5)

The data below shows the average and total number of students that graduated in academic year 2011-2012. A total of 5 students graduated.

<i>PhD Program</i>	Average number of students graduated by semester (in academic year 2011-2012)	Number of students graduated by semester (in academic year 2011-2012)
Summer 2011	.5 students (minimum 0 / maximum 1)	1 students
Fall 2011	1 students (minimum 1 / maximum 1)	2 students
Spring 2012	1 students (minimum 0 / maximum 2)	2 students
Total graduates in Academic year 2011-2012		5 students

The data below outlines PhD graduates by race and gender. 100% of PhD graduates were female, and 80% were white. Unlike the other nursing degree programs, there are 0% Latino / Hispanic graduates, and 20% Black or African American graduates.

<i>PhD Program</i>	Average number of students graduated by gender and race in academic year 2011-2012 (n=6)	Number of students graduated by gender and race in academic year 2011-2012 (n=6)
Female	2.5 students (minimum 2 / maximum 3)	5 students
Male	0 students (minimum 0 / maximum 0)	0 students
American Indian or Alaskan Native	0 students (minimum 0 / maximum 0)	0 students
Asian	0 students (minimum 0 / maximum 0)	0 students
Black / African American	.5 students (minimum 0 / maximum 1)	1 students
Hispanic / Latino	0 students (minimum 0 / maximum 0)	0 students
Native Hawaiian / Pacific Islander	0 students (minimum 0 / maximum 0)	0 students
White	2 students (minimum 2 / maximum 2)	4 students
Two or more Races	0 students (minimum 0 / maximum 0)	0 students
Other / Unspecified	0 students (minimum 0 / maximum 0)	0 students

The data below shows the percentage of PhD students who received financial aid during academic year 2011-2012.

Average percent of students enrolled in an PhD nursing program that received financial aid (in academic year 2011-2012)	
Academic Year 2011 - 2012	34% (minimum 3% / maximum 78%)

Conclusion

As this data is collected again in 2015 and 2017, we should see a transformation in the data. With NMNEC offering BSN degrees at more locations around the state, the number of BSN nurses should increase. Not only should there be a shift in the number of BSN nurses, but the make-up of these nurses should begin to change as well. APIN and NMNEC are working hard on increasing diversity in the nursing student body, which will ultimately change the face of the nursing workforce in New Mexico.

While this survey was very successful with a 100% response rate, there are still items to consider. To get a more well-rounded scope of the nursing student body in New Mexico, perhaps unaccredited institutions should also be surveyed. They are also graduating ADN nurses but are not included in our data, meaning a portion of the student body is not being captured.

New Mexico, at various levels, is hard at work to challenge the current standards of nursing academia and the nursing workforce. Continued data collection and analysis will show that these efforts are indeed producing a higher-quality nurse that in turn will produce a higher-quality nursing workforce for all New Mexicans.