

School of Nursing Update

Addressing the Mental Health and Other Workforce Shortages in New Mexico

Legislative Health and Human Services Committee
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Director, School of Nursing



School of Nursing
**DELIVER CARE THAT
CHANGES LIVES**

BE BOLD. Shape the Future.
New Mexico State University

Psychiatric Mental Health Nurse Practitioner Education at





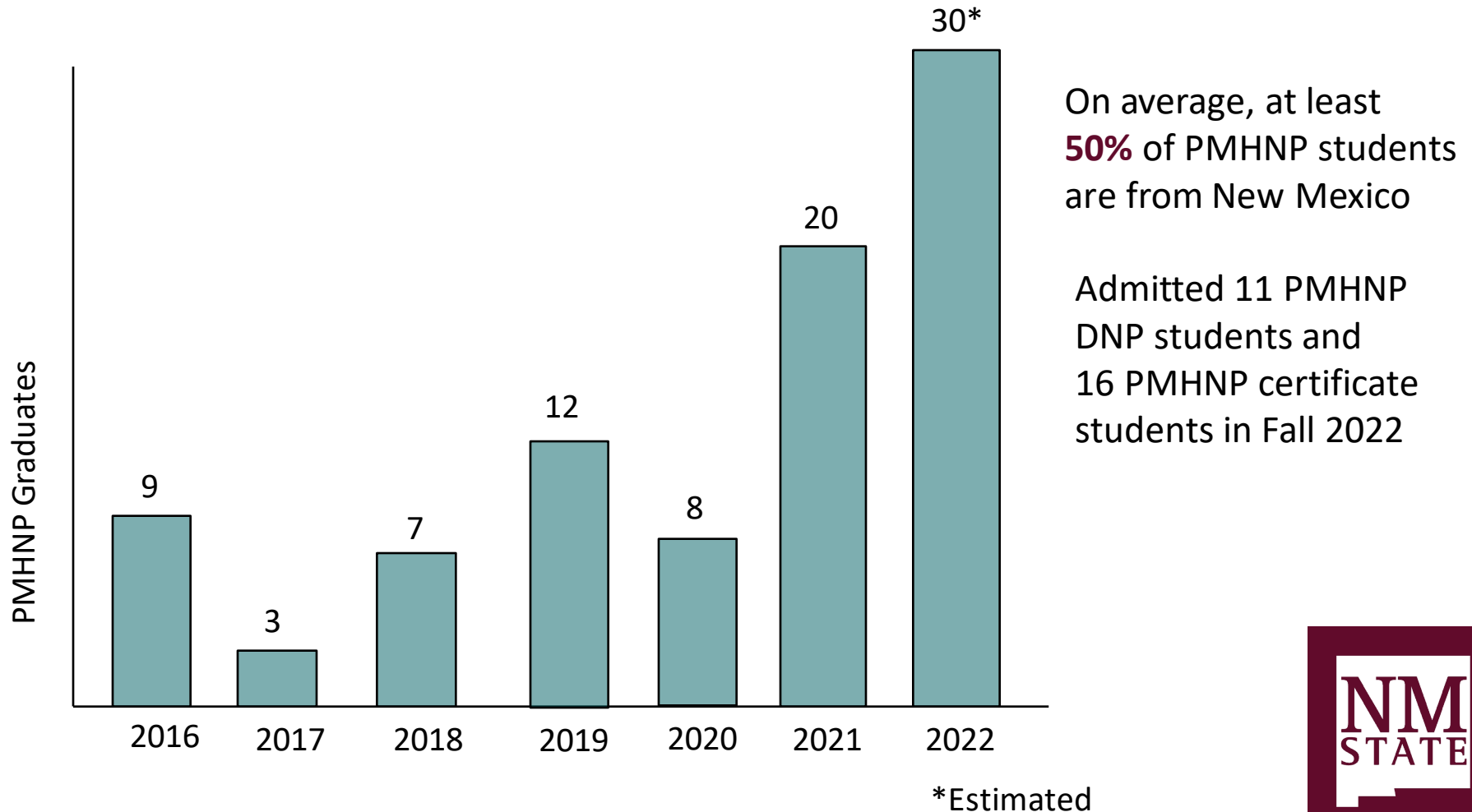
Psych Mental Health NP Education

- Nurse practitioner education at NMSU is a **Doctor of Nursing Practice (DNP)** degree
- **Distance education** technology allows nurses from across the state to complete the 3-year DNP program in their hometowns
- The School of Nursing also offers an 18-credit post graduate certificate that allows other nurse practitioners to sit for PMHNP certification
- All DNP students conduct a quality improvement project to address issues related to delivery of mental health care
- Many nurse practitioner students have clinical experiences in rural areas of New Mexico and/or with underserved populations



PMHNP Program Enrollment

RPSP Goal: To increase the number of mental health nurse practitioners



Mental Health NP FY24 RPSP Request

An additional \$375,000

to provide financial support to every PMHNP student who is a resident of New Mexico and is committed to practicing in the state after graduation

Justification

- Being able to offer financial support for all three years of the DNP program will increase recruitment and retention
- PMHNP-DNP and certificate students who work full time will be able to decrease their employment FTE
- Will target recruitment in rural areas of New Mexico





Opioid Workforce Education Program

“Expanding the New Mexico SUD/ODU Treatment and Prevention Workforce through Interprofessional Education and Training”

\$1.3 Million HRSA Grant

Project Outcomes:

- 15 PMHNP and 6 MSW student trainees were provided stipends and participated in additional SUD/ODU training
- Established 64 new clinical training sites in New Mexico that focus on behavioral health services and SUD/ODU evaluation/treatment
- 12 sites are dual FNP/PMHNP sites that provide integrated behavioral health and primary care
- All students in the PMHNP program benefited from the integration of SUD/ODU education and training that was threaded throughout the curriculum.

Dr. Shelly Noe, DNP PMHNP



NMSU School of Nursing to tackle opioid epidemic in NM with \$1.35 million HRSA grant

Practitioner Education Grant

“Integrating Competencies in SUD Prevention, Screening and Treatment throughout a Family Nurse Practitioner Curriculum in the Rural U.S.-Mexico Border Region”

\$200,000 SAMHSA Grant

Project Goal

Increase the number of FNP's in New Mexico and the surrounding border region who are trained to effectively identify, evaluate and treat all forms of SUD and prevent OUD through acute/chronic pain assessment and management using non-opioid alternatives.

Main Project Outcomes

Competencies in SUD/OUD were integrated throughout the core DNP as well as the FNP & PMHNP curricula specialty courses.

Interdisciplinary faculty and students as well as New Mexico healthcare providers participated in workshops on SUD/OUD topics

*Dr. Linda Summers, PhD
PMHNP, FNP*



NMSU School of Nursing continues to tackle opioid epidemic in NM with \$200,000 grant

Campus Suicide Prevention Program

“Campus Suicide Prevention and Mental Health Promotion
at a Hispanic Serving Institution on the U.S.-Mexico Border”

\$306,000 SAMHSA Grant (2022-2025)



\$50,000 NM HED Initiative (FY23)

Requested \$25,000 from a corporate donor

The purpose is to support academic success by increasing awareness of suicide prevention resources, increasing access to mental health care services, and reducing stigma associated with seeking mental health care.

The primary objectives are to develop a centralized coordination of campus resources, establishing a network for mental health treatment and crisis response, and the addition of case management services are key components of these efforts.

Nurse Anesthesiology Program at



Nurse Anesthetist Practice

- CRNAs provide anesthesia in collaboration with surgeons, dentists, podiatrists, physician anesthesiologists, and others
- In addition to the operating room, CRNAs work in surgical centers, dental clinics, pain management clinics and medical clinics.
- **In New Mexico, CRNAs are often the only anesthesia providers in rural health centers and critical access hospitals.**
- Most recently hospitals have been depending on CRNAs to manage critically ill COVID-19 patients who require mechanical ventilation.
- CRNAs have played a central role in addressing the opioid crisis by incorporating evidence based, opioid-free anesthesia and opioid-sparing techniques throughout the perioperative phase.



Nurse Anesthetist Education

- CRNAs complete a three-year doctoral program with over 90 credits of rigorous didactic courses and 2-3000 hours of supervised clinical training.
- Programs must be accredited by the *Council on Accreditation of Nurse Anesthesia Educational Programs*.
- Graduates from accredited programs are qualified to take the national certification exam administered by the *National Boards of Certification and Recertification of Nurse Anesthetists*.



Supply and Demand for CRNAs in New Mexico

- > **200** CRNA jobs posted in New Mexico
- National unemployment rate for CRNAs is < **1%**
- There are currently ~ **2400** new CRNA graduates/year, however the projected need for 2028 is **7600** graduates/year
- Many local hospitals are having to hire locums and other temporary/on-demand employees from out of state
- Only **124** accredited nurse anesthesiology programs in the country
- For every 1 student accepted, **6** qualified applicants are rejected

Why start a Nurse Anesthesiology Program at NMSU?



- No other nursing school or the state or region has plans to launch a nurse anesthesiology program
- Would attract state-level and national visibility as the first nurse anesthesiology program in New Mexico
- Significant increase in NMSU graduate student enrollment (minimum of 72 students/year)
- Be able to offer a 'local' focus on rural health care and health disparities
- Help decrease health disparities and address health crises in New Mexico
- Provide opportunities for NM nurses to advance their careers without leaving the state
- Provide a continuous supply of CRNAs graduates to fill the positions in NM, especially in rural and medically underserved areas
- Be part of the workforce solution to projected retirements and increase in demand for anesthesia providers.
- Keep tuition and future tax revenue in New Mexico (CRNAs can earn between \$200,000 and \$350,000/year)

Nurse Anesthesiology Program Planning



- Awarded a \$150,000 grant from the NM Board of Nursing to support program development.
- Raised \$500,000 in corporate support for program development and launch
- **Submitting a request for new FY24 RPSP funding (\$627,185)**
- Consulting team is assisting SON director develop curriculum, clinical training requirements, clinical sites and all documents required for nurse anesthesia program accreditation.
- Nurse anesthesia education program accreditation visit scheduled for January 2023
- Accept 24 students in August 2023 and 24 students each year thereafter

Undergraduate Nursing Education at



Bachelor of Science in Nursing

NMSU BSN Campuses – Annual Admissions

- ❖ Las Cruces – 152 students
- ❖ Alamogordo – 24 students
- ❖ Grants – 8 students

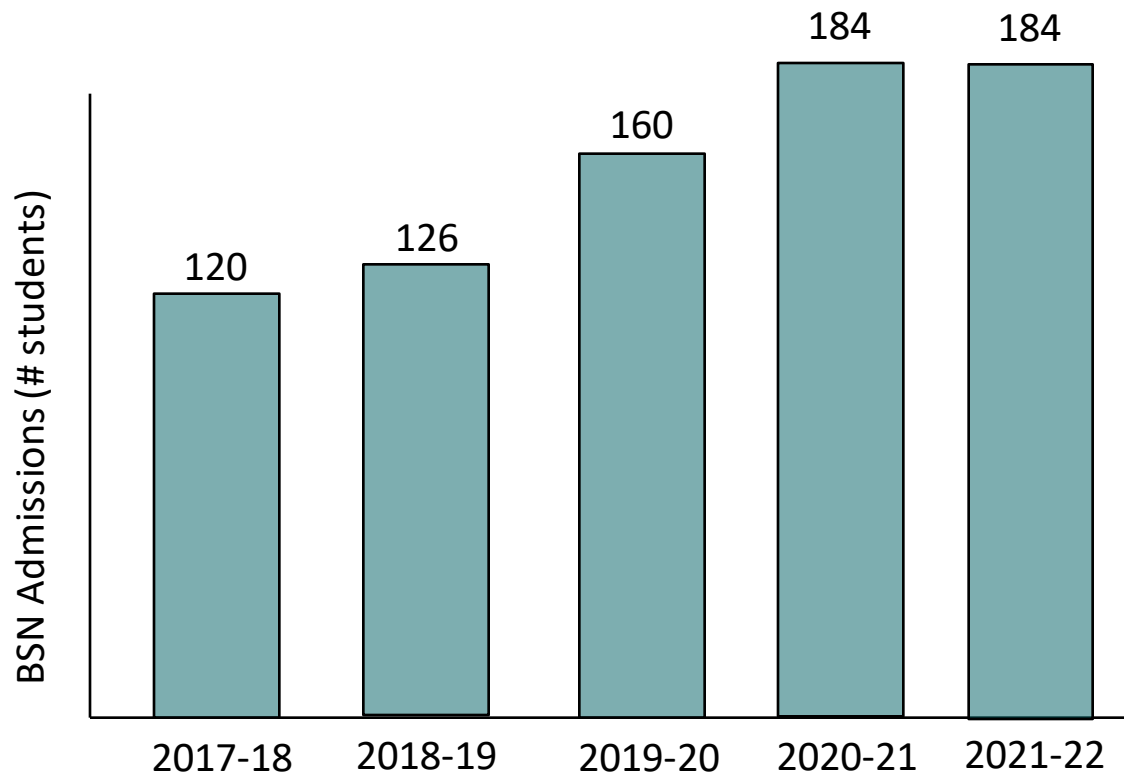


NEW MEXICO | NURSING EDUCATION CONSORTIUM



Bachelor of Science in Nursing

Goal: To increase the number of Registered Nurses in the workforce



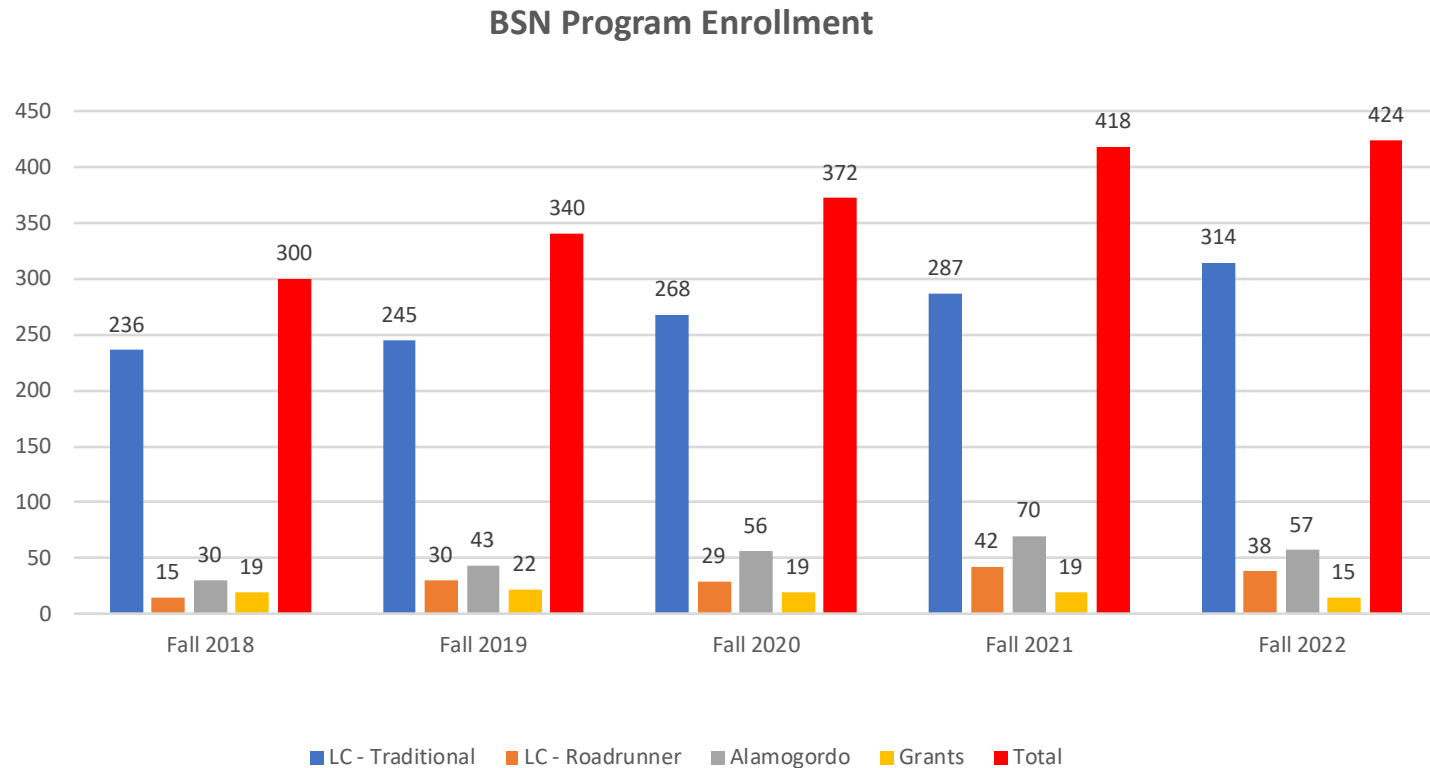
BSN students
reflect the
diversity of
NMSU and New
Mexico.

50% are first
generation
college students



Bachelor of Science in Nursing

Goal: To increase the number of Registered Nurses in the workforce



93% retention rate

75-80% of BSN graduates obtain
their RN license in New Mexico



Nursing Skills & Simulation Center

Project

Remodel, update and expand the existing *School of Nursing Skills and Simulation Center* on the NMSU Las Cruces campus to serve the needs of the BSN and graduate nursing programs.

2021 Capital Outlay Funding

\$150,000 for the design and planning phase

2022 General Obligation Bond Request

\$2 million for center construction and equipment





Questions