# SOUTH DAKOTA'S NURSING EDUCATION REPORT AND WORKFORCE UPDATE

Glenna Burg, MS, RN, CNE Ret Associate Director of Education

Lindsay Olson, MS, RN, CNP, FNP-BC Program Director, SD CNW Associate Director of Practice, SDBON

### PRACTICAL NURSE EDUCATION PROGRAMS

# **Approved PN Programs May 2025**

Lake Area Technical College (LATC)

Mitchell Technical College (MTC)

Sinte Gleska University (SGU)

Sisseton Wahpeton College (SWC)

Southeast Technical College (STC)

Western Dakota Technical College (WDTC)

### **PN Programs Total Capacity**



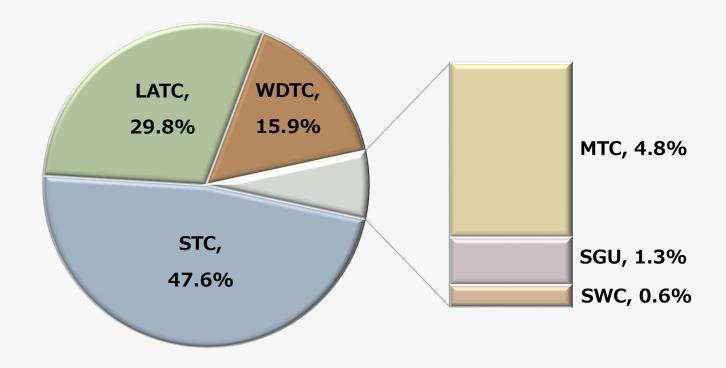


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### **PN Programs Total Enrollment**



### Percent of PN Students Enrolled by Program

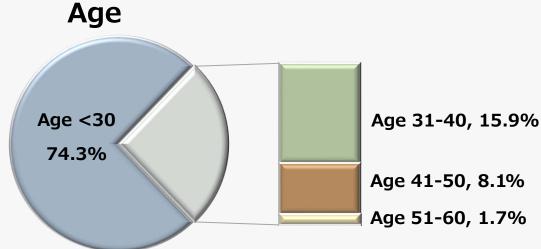


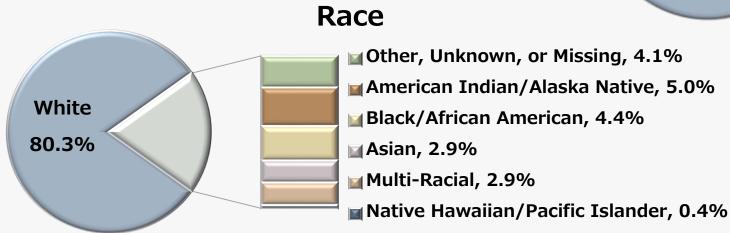
### **PN Programs Student Characteristics**

### **Gender**



90.1% Female 9.5% Male 0.4% Other



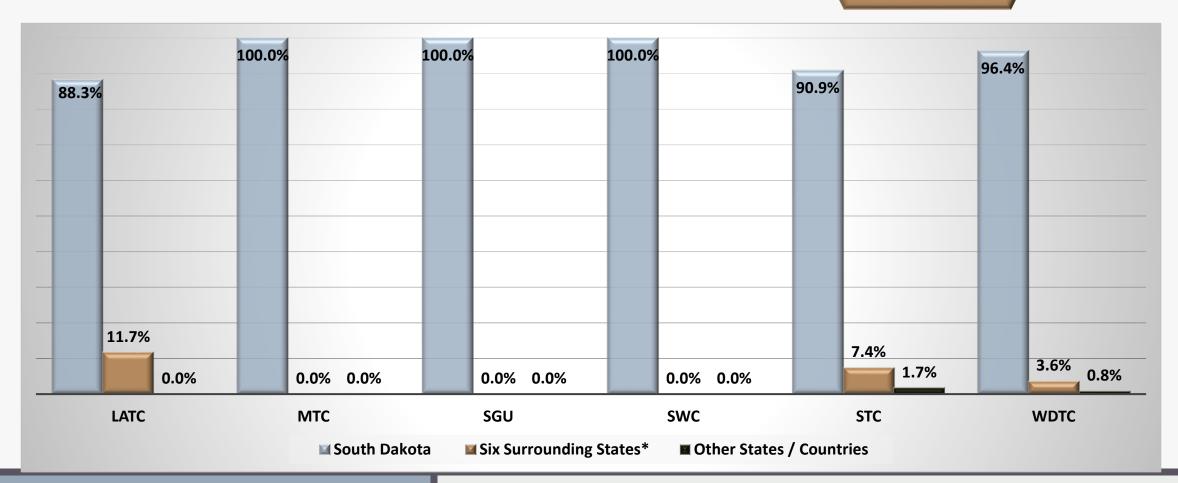


### **Trends in PN Graduates**

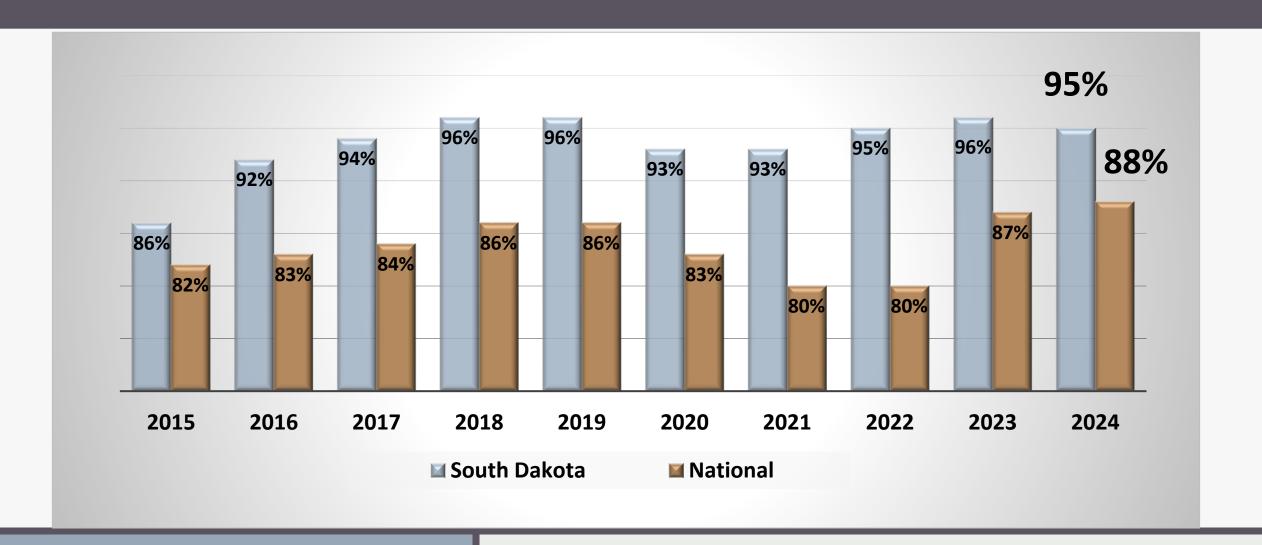


### PN Programs Graduates

\*6
Surrounding
States
IA, MT, MN,
NE, ND, WY



### South Dakota NCLEX-PN Results



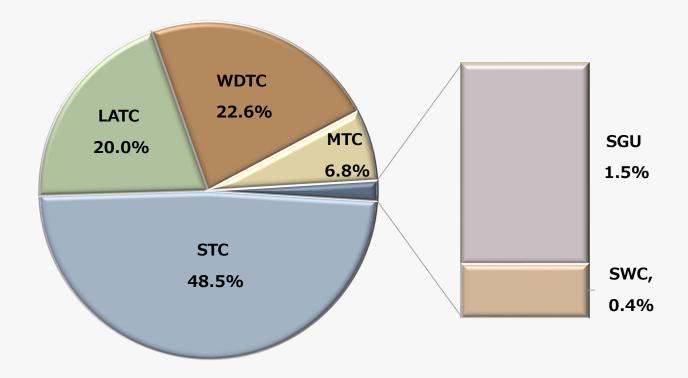
### PN Programs Graduates

### **Graduates Licensed as LPNs in South Dakota**

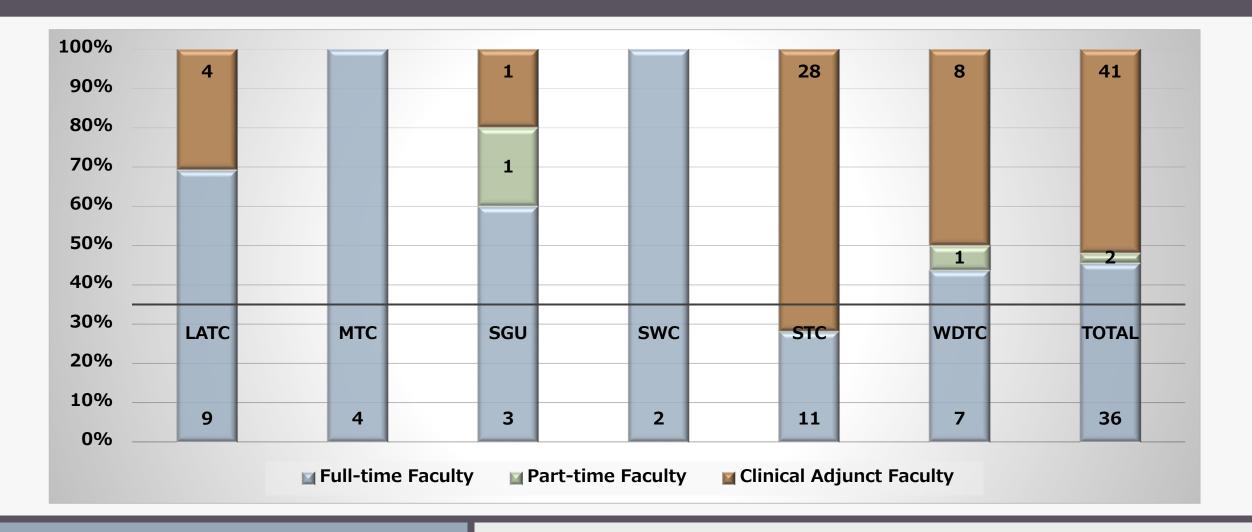
PN Graduates Licensed into SD	Graduates Produced	Graduates Licensed in SD	Percent of Total Graduates Licensed in SD
Lake Area Technical College	60	47 (78.3%)	20.0%
Mitchell Technical College	16	16 (100.0%)	6.8%
Sinte Gleska University	6	4 (66.7%)	1.7%
Sisseton Wahpeton College	1	1 (100.0%)	0.4%
Southeast Technical College	121	114 (94.2%)	48.5%
Western Dakota Technical College	55	53 (96.4%)	22.6%
Total:	259	235 (90.7%)	100.0%

### PN Programs Graduates

### Percentage of PN Program's Total Graduates Licensed in SD



### PN Programs Faculty



### **PN Programs Faculty**

### **PN Faculty Age and Academic Preparation**

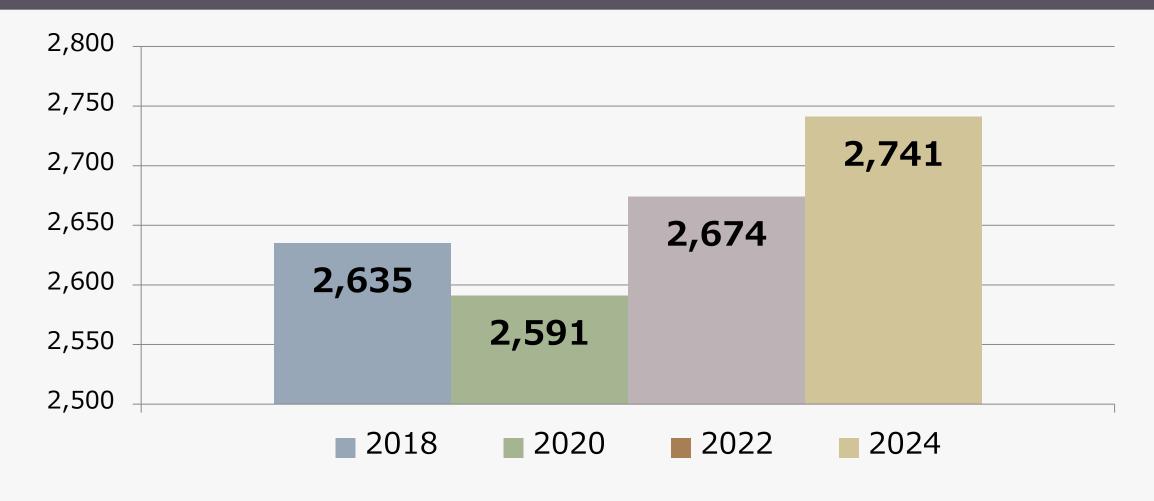


Faculty Age & Academic Preparation	<u>&lt;</u> 30	31-40	41-50	51-60	61+	Total	%
<b>Doctor of Nursing Practice</b>	0	0	1	0	0	1	2.6%
Master's in Nursing	4	10	4	3	2	23	60.5%
Bachelor's in Nursing	2	5	1	2	2	12	31.6%
Associate Degree in Nursing	0	1	0	1	0	2	5.3%
Total:	6	16	6	6	4	38	100.0%
Percent:	15.8%	42.1%	15.8%	15.8%	10.5%	100.0%	

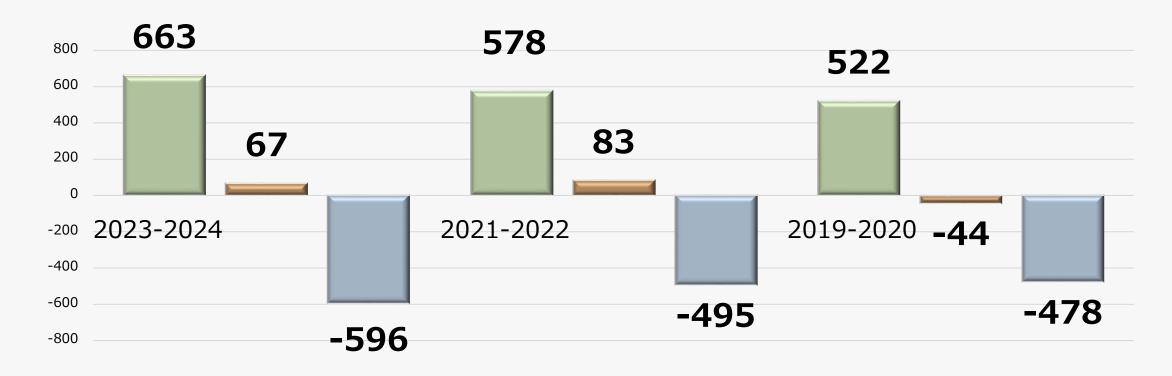


# LPN SUPPLY

# **Current Nursing Workforce Actively Licensed LPNs**

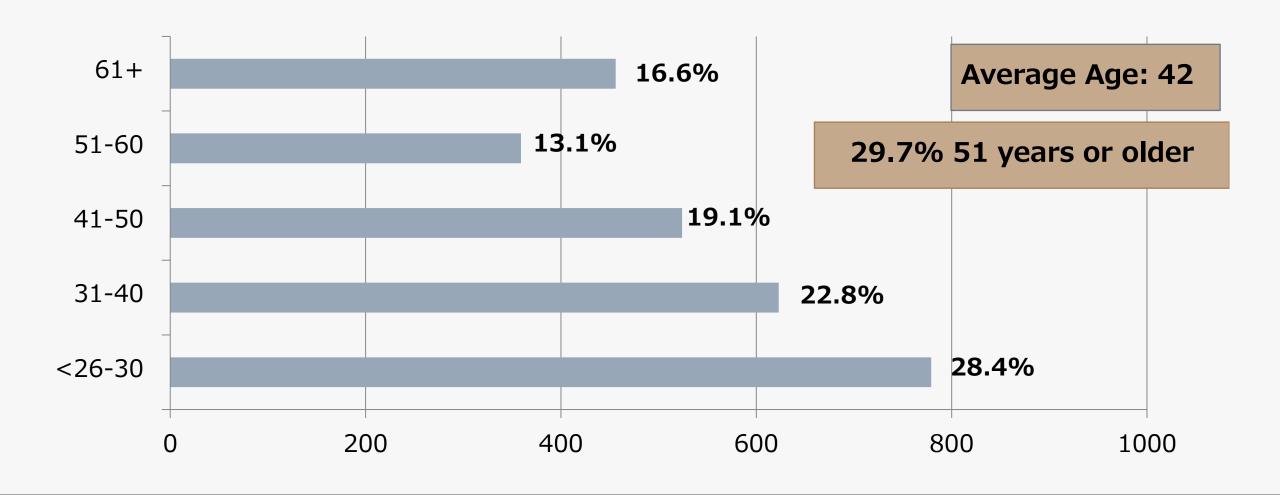


### LPN Workforce Gains and Losses



■ Additions to LPN Workforce ■ Supply Increase/Decrease ■ Net Loss of LPNs

### LPN Age

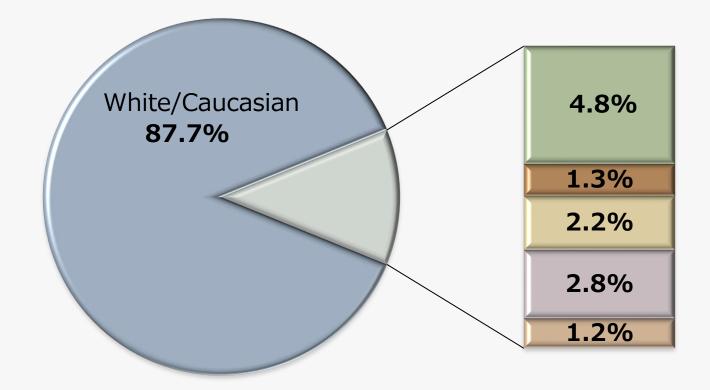


### LPN Characteristics



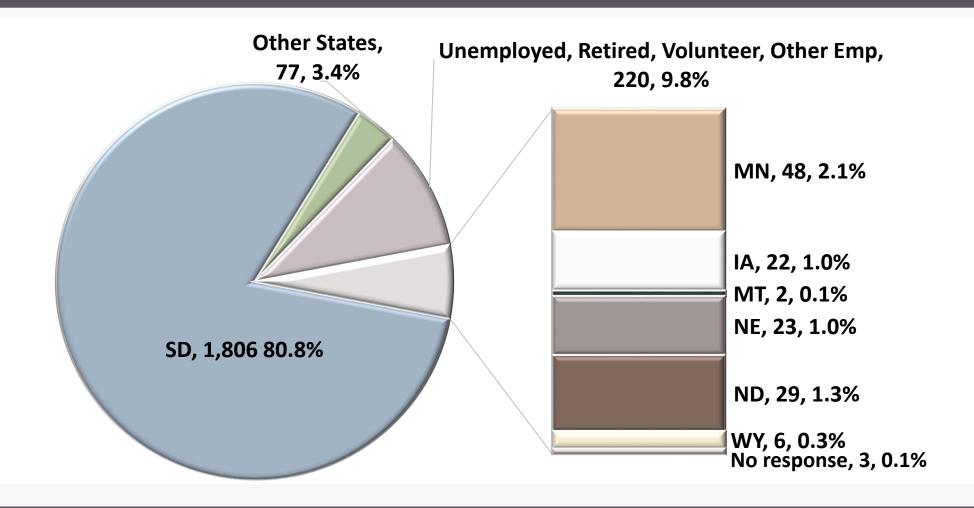
Female: 94.7%

Male: 5.3%

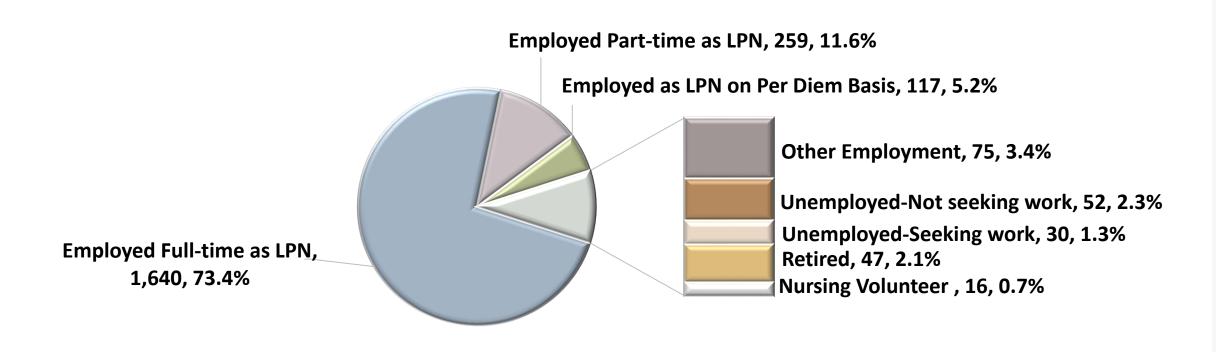


- American
  Indian/Alaska Native
- Asian / Pacific Islander
- Black/African
  American
- White/Caucasian
- Hispanic/Latino
- Two or More Races/Other

### LPN Employment: Primary State of Practice

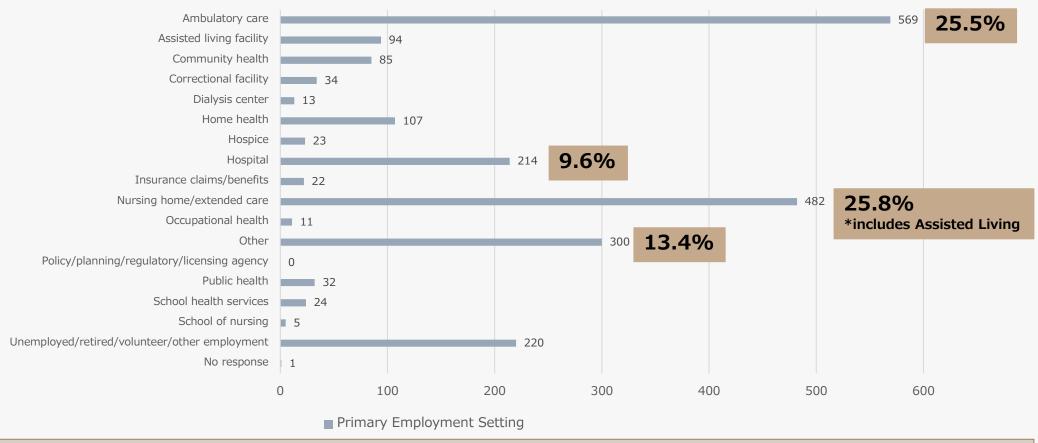


### LPN Employment Status



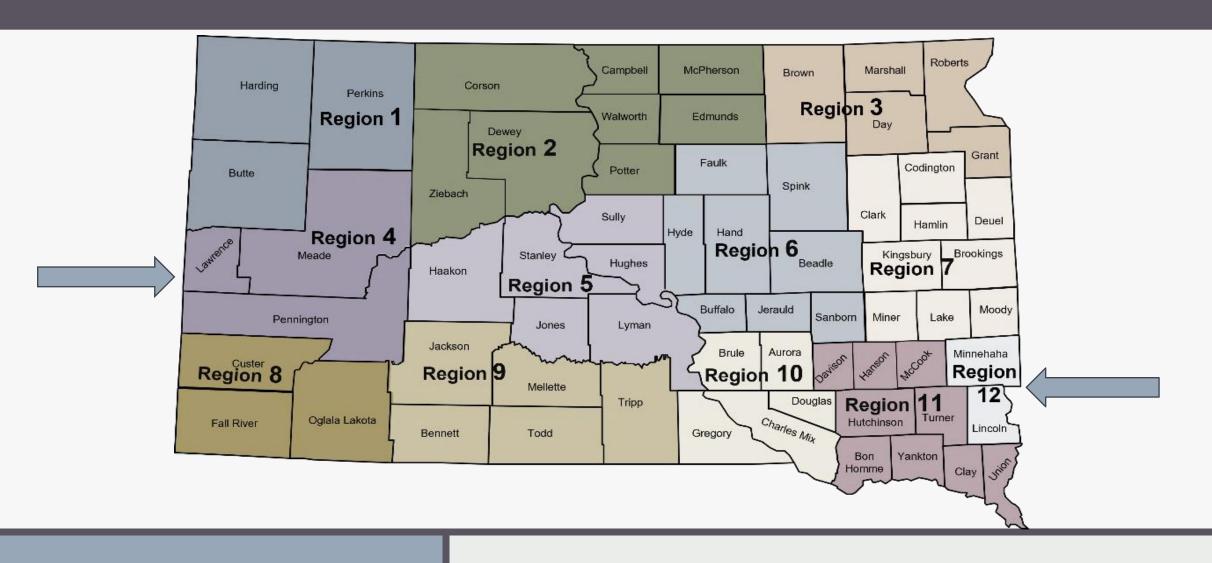
90.2% were employed in the nursing profession full-time, part-time, or per diem

### LPN Primary Employment Setting



23.0%, practiced in the specialty area of geriatric/gerontology and 15.6% in adult health/family health

### LPN Distribution



## SD Department of Labor LPN Employment Projections 2022-2032

- **▶** Demand expected to grow 7.8%
- ▶186 new jobs/annual openings from 2022 2032

Source: Labor Market Information Center (LMIC), South Dakota Department of Labor and Regulation.

https://dlr.sd.gov/lmic/documents/projections/occupational\_projections\_2022\_2032\_statewide\_south\_dakota.pdf

### REGISTERED NURSE EDUCATION PROGRAMS

# Approved RN Programs May 2025

Associate RN Programs:

Lake Area Technical College (LATC)

Dakota Wesleyan University (DWU)

Mitchell Technical College (MTC)

Oglala Lakota College (OLC)

Southeast Technical College (STC)

Western Dakota Technical College (WDTC)

Baccalaureate RN Programs:

Augustana University(AU)

Dakota Wesleyan University (DWU)

Mount Marty University (MMU)

Northern State University (NSU)

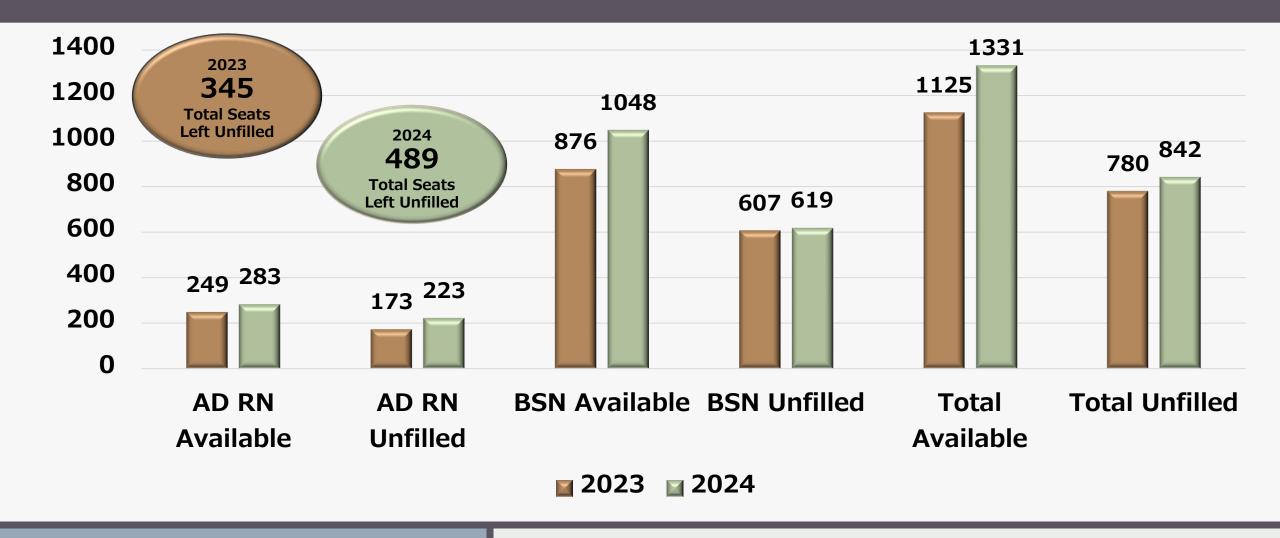
South Dakota State University(SDSU)

University of Sioux Falls (USF)

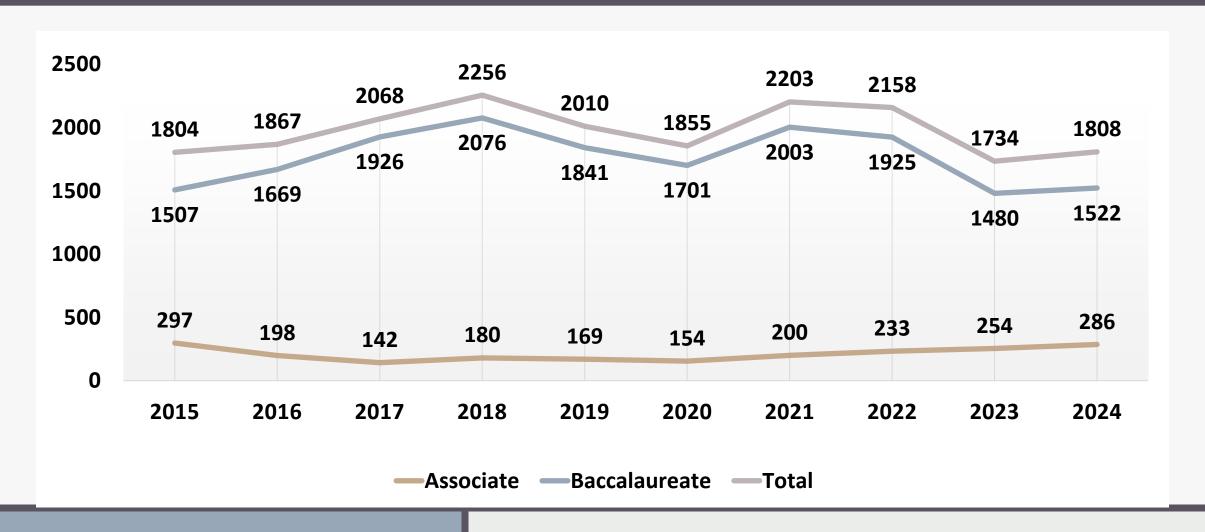
University of South Dakota (USD)

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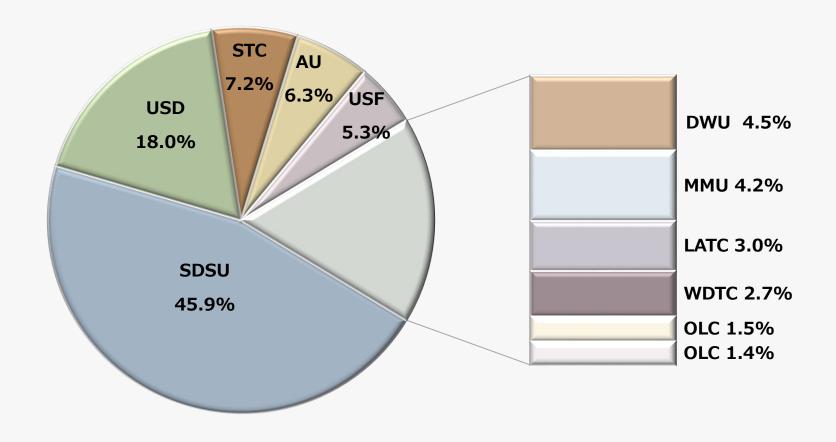
### **RN Programs Total Capacity**



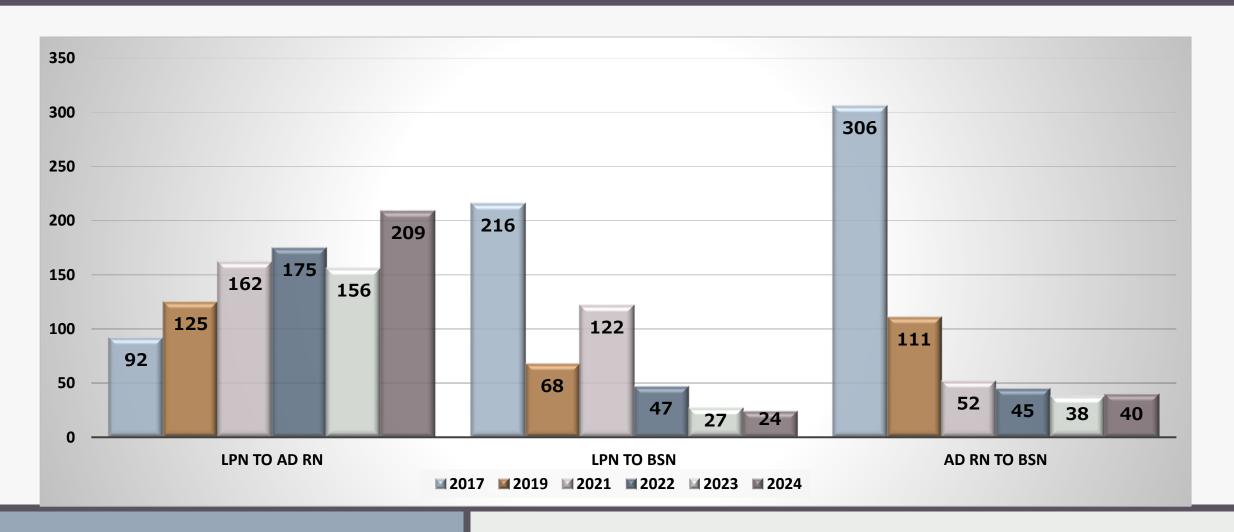
### **Pre-licensure RN Program Enrollment**



### Pre-licensure RN Program Enrollment



### RN Student Enrollment: Upward Mobility



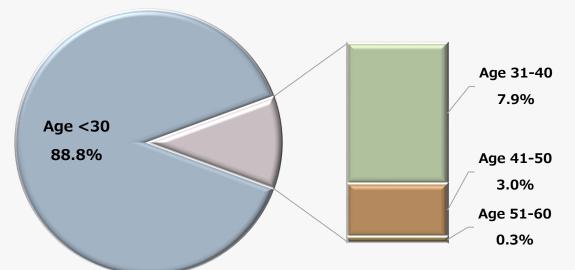
# RN Program Student Characteristics

### **BSN** Gender



86.0% Female 14.0% Male 0.0% Other

### **BSN** Age

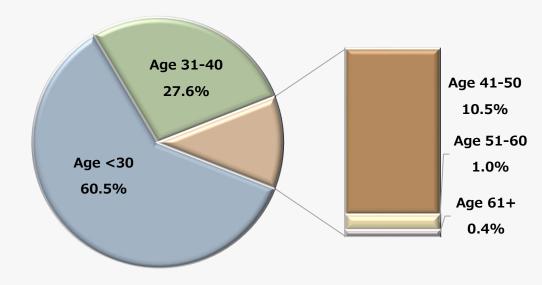


### **AD RN Gender**

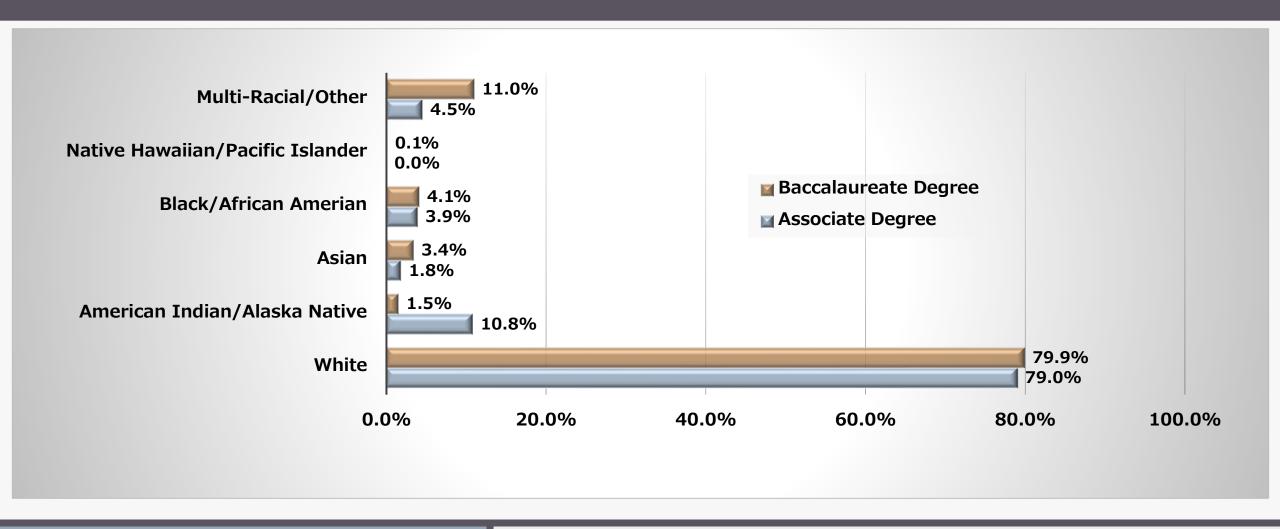


87.8% Female 11.9% Male 0.3% Other

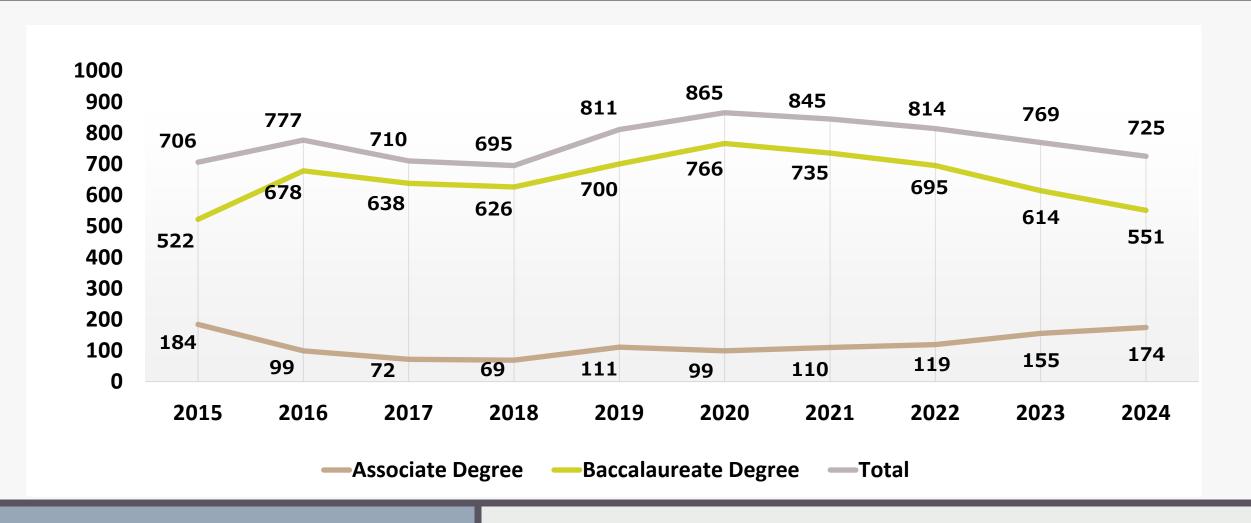
### **AD RN Age**



### RN Programs Student Race

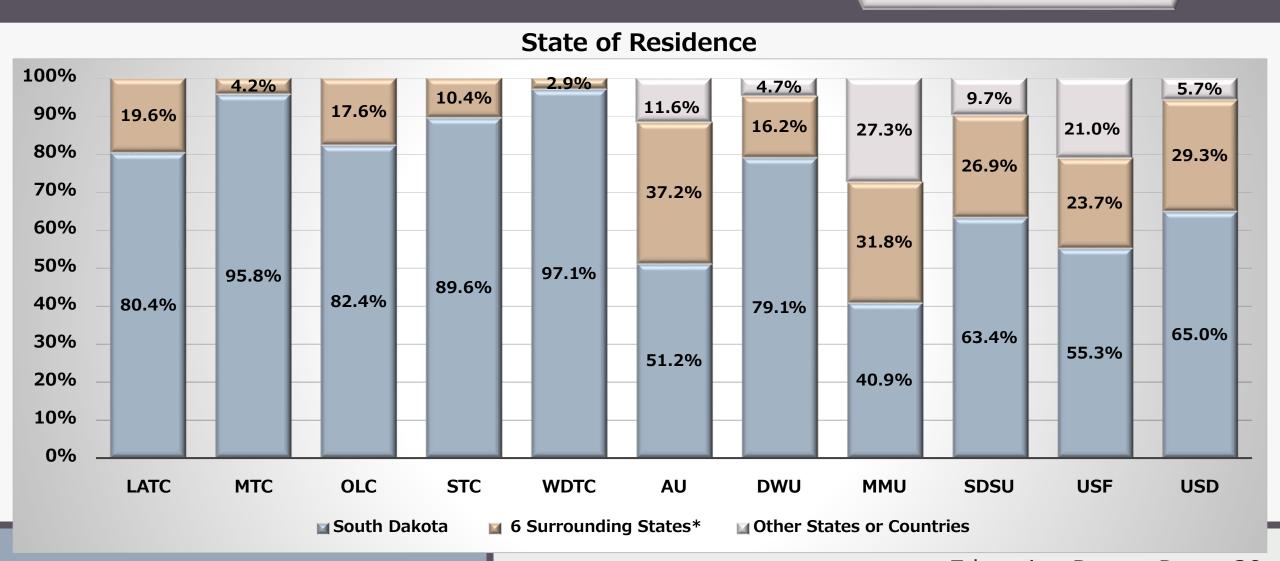


### Trends in Prelicensure RN Graduates

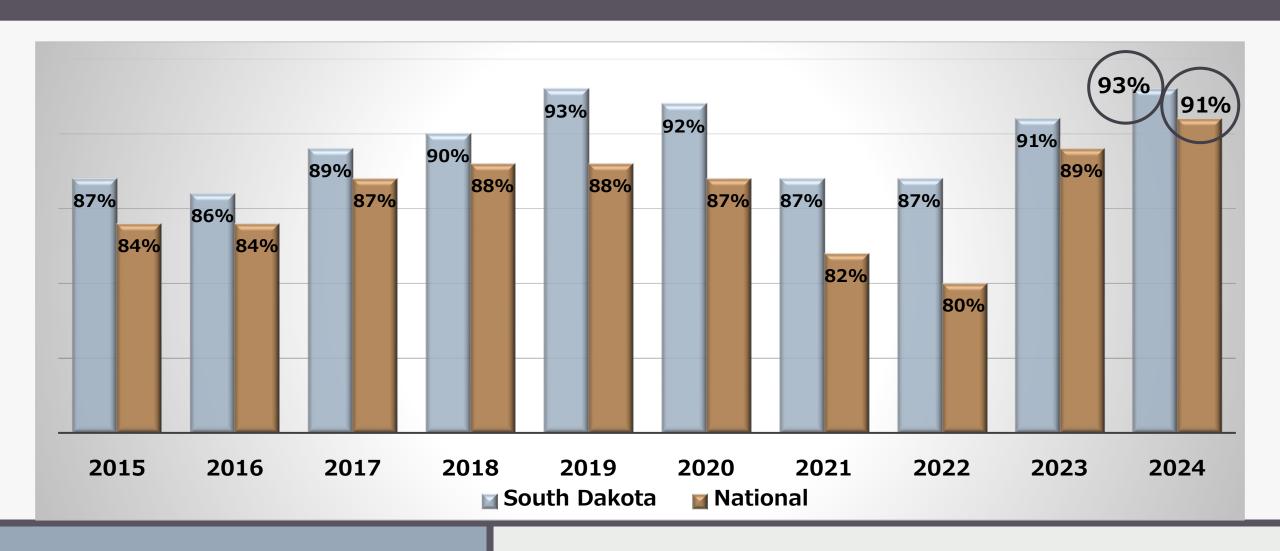


### RN Programs Graduates

\*6 Surrounding States IA, MT, MN, NE, ND, WY



### South Dakota NCLEX-RN Results



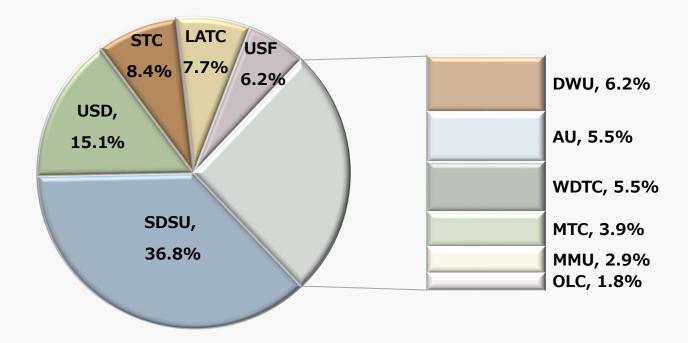
### RN Program Graduates

Graduates Licensed as RNs in South Dakota							
RN Graduates Licensed into SD	Prelicensure Graduates Produced	Total Prelicensure Graduates Licensed in SD	Percent of Total Prelicensure Graduates Licensed in SD				
ASSOCIATE DEGREE RN PROGRAMS							
Lake Area Technical College	51	44 (86.3%)	7.7%				
Mitchell Technical College	24	22 (91.7%)	3.9%				
Oglala Lakota College	17	10 (58.8%)	1.8%				
Southeast Technical College	48	48 (100.0%)	8.4%				
Western Dakota Technical College	34	31 (91.2%)	5.5%				
Total:	174	155 (89.1%)	27.3%				
BACCALAUREATE RN PROGRAMS							
Augustana University	43	31 (72.1%)	5.5%				
Dakota Wesleyan University	43	35 (81.4%)	6.2%				
Mount Marty University	22	17 (77.3%)	2.9%				
South Dakota State University	309	209 (67.6%)	36.8%				
University of Sioux Falls	38	35 (92.1%)	6.2%				
University of South Dakota	123	86 (69.9%)	15.1%				
Total:	578	413 (71.5%)	72.7%				
Associate and Baccalaureate RN Total:	752	568 (75.5%)	100.0%				

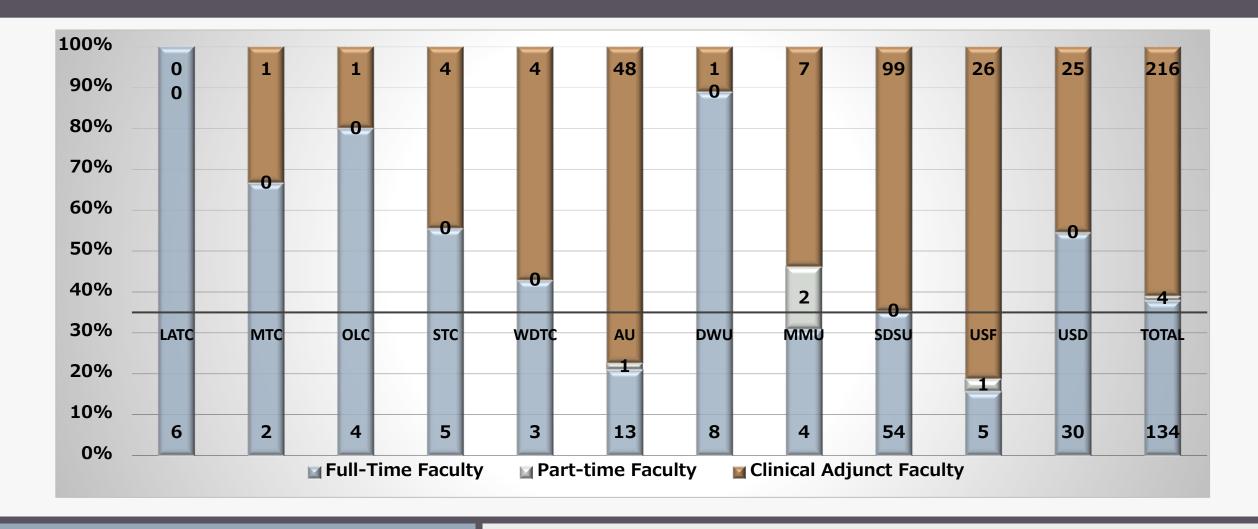
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### RN Program Graduates

Percent of RN Program's Total Graduates Licensed in SD



### RN Program Faculty



Age 31-50

20.0%

18.6%

18.8%

Age 61+

Degree

71+

0.0%

1.7%

1.5%

11.6%

34	1

KN	Pro	gra	m	Fac	uit	y

62.4%

45.0%

28.8%

31.2%

61-70

0.0%

11.9%

10.1%

100.0%

100.0%

100.0%

Doc

RN Faculty Age & Academic Preparation	<u>&lt;</u> 30	3

31-40

41-50 51-60 **Total** 

**ASSOCIATE DEGREE RN PROGRAMS** 

PhD in Nursing

**PhD in Nursing** 

**Doctor of Nursing Practice** 

**BACCALAUREATE RN PROGRAMS** 

**Associate and Baccalaureate RN Total:** 

**Doctor of Nursing Practice** 

**Other Nursing Doctorate** 

**Non-Nursing Doctorate** 

Master's in Nursing

Non-Nursing Master's

**Bachelor's in Nursing** 

**Other Nursing Doctorate** 

**Non-Nursing Doctorate** 

Master's in Nursing

**Bachelor's in Nursing** 

5.0%

7.6%

7.2%

**Total:** 

Total:

Percent:

**Percent:** 

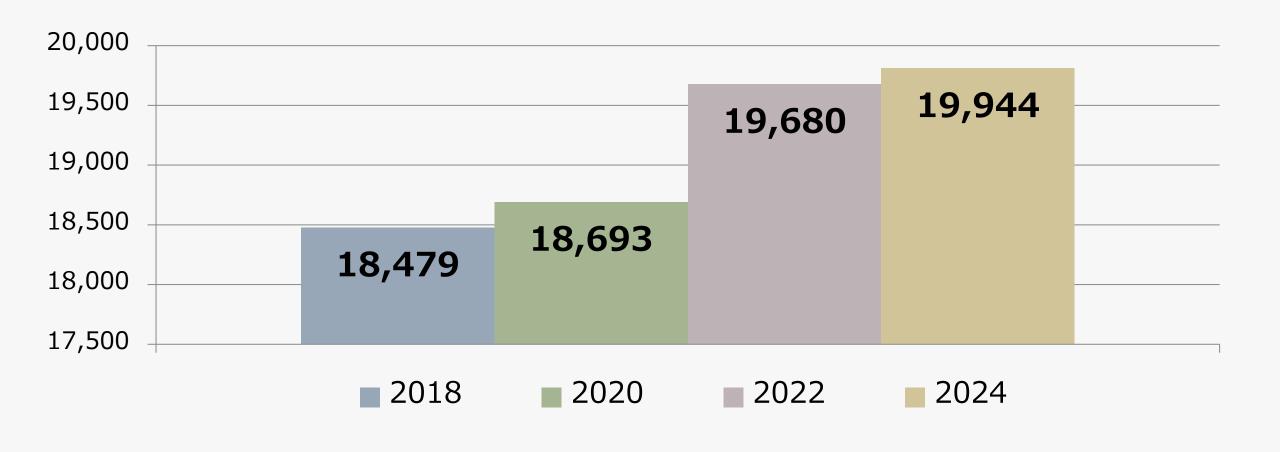
**Percent:** 

31.4%

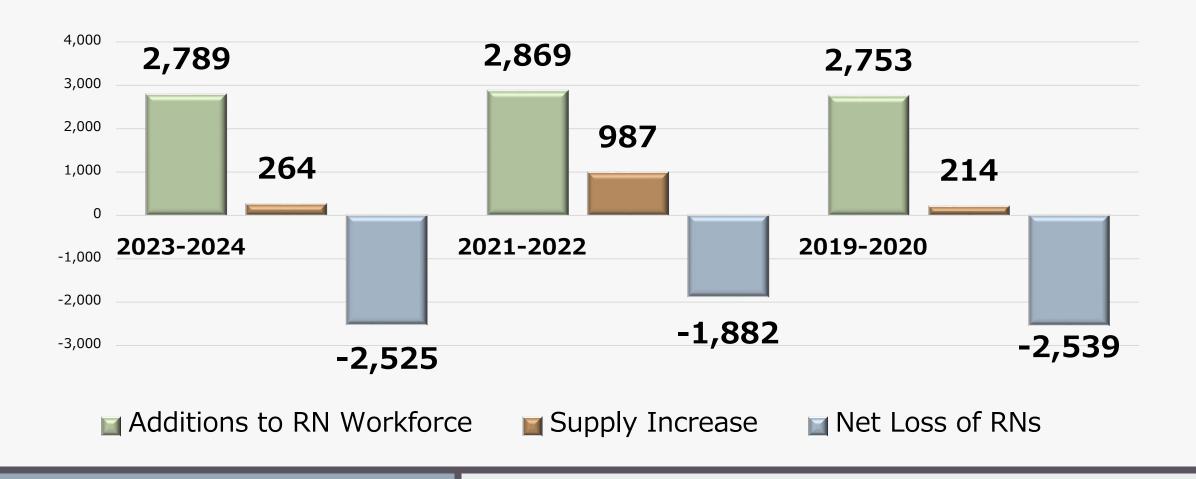
31.2%

# RN SUPPLY

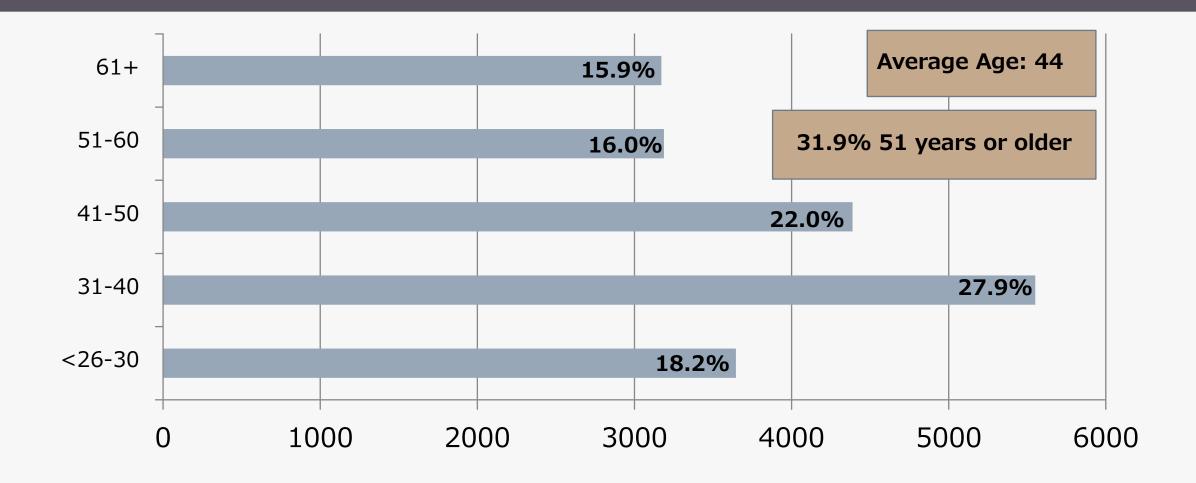
# Current Nursing Workforce Actively Licensed RNs



### RN Workforce Gains and Losses



### RN Age

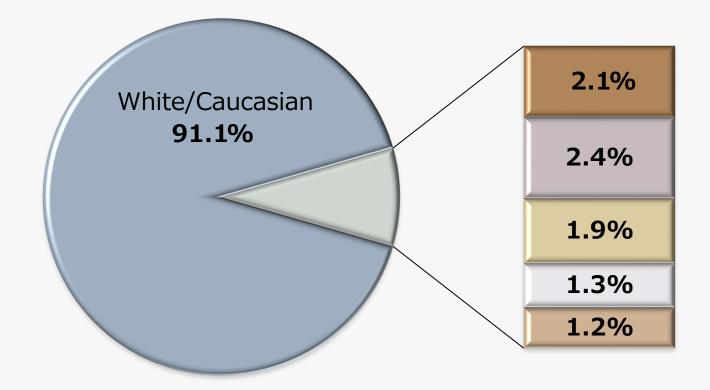


### **RN** Characteristics



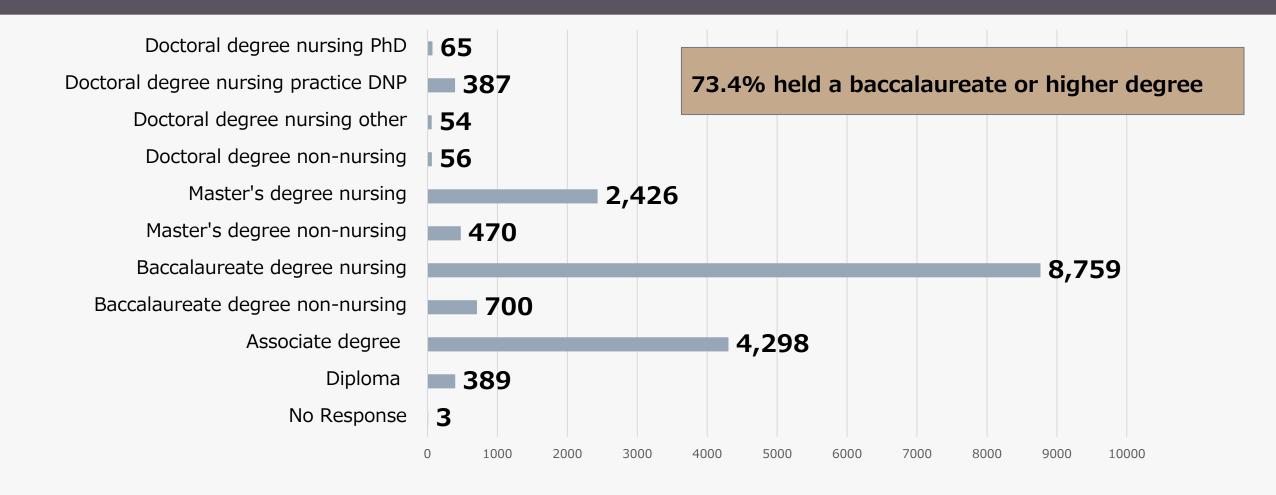
Female: 89.5%

Male: 10.5%



- American
  Indian/Alaska Native
- Asian / Pacific Islander
- Black/African American
- White/Caucasian
- Hispanic/Latino
- Two or More Races/Other

### RN Highest Academic Achievement

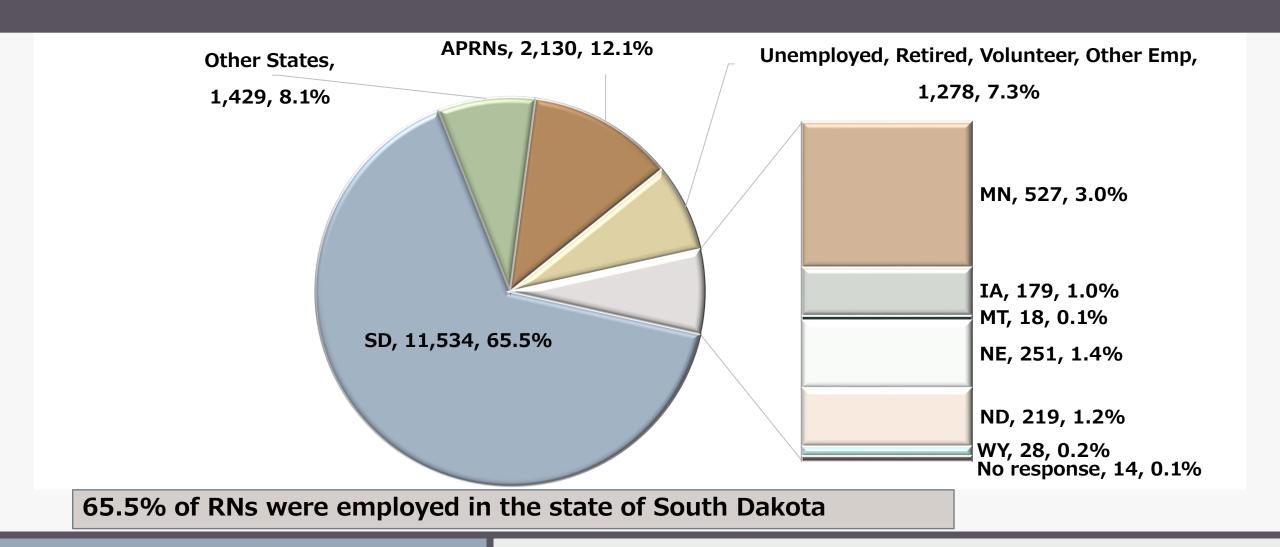


### RN Degree Enhancement

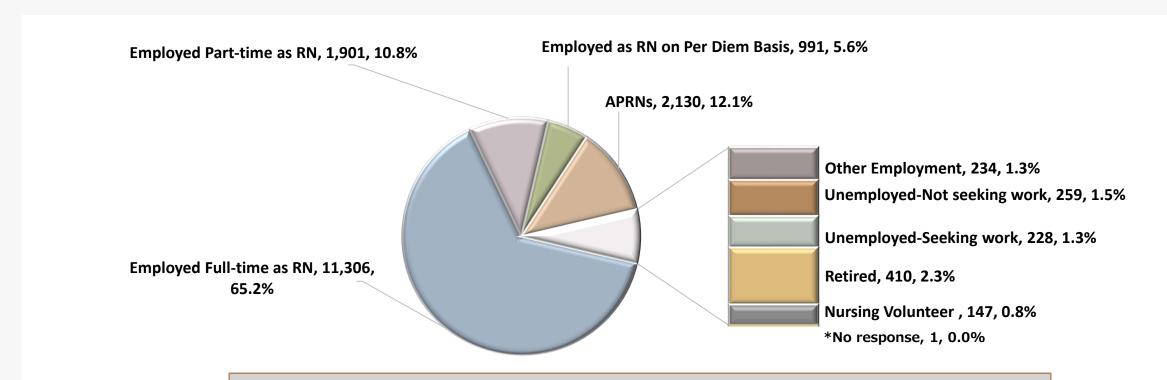
Baccalaureate in Nursing	162	18.7%
Master's in Nursing	456	52.7%
Doctorate of Nursing Practice (DNP)	210	24.3%
PhD	19	2.2%
Other	18	2.1%
Total	865	100.0%

4.9% reported they were "currently enrolled in education classes leading to an advanced nursing degree"

### RN Employment: Primary State of Practice

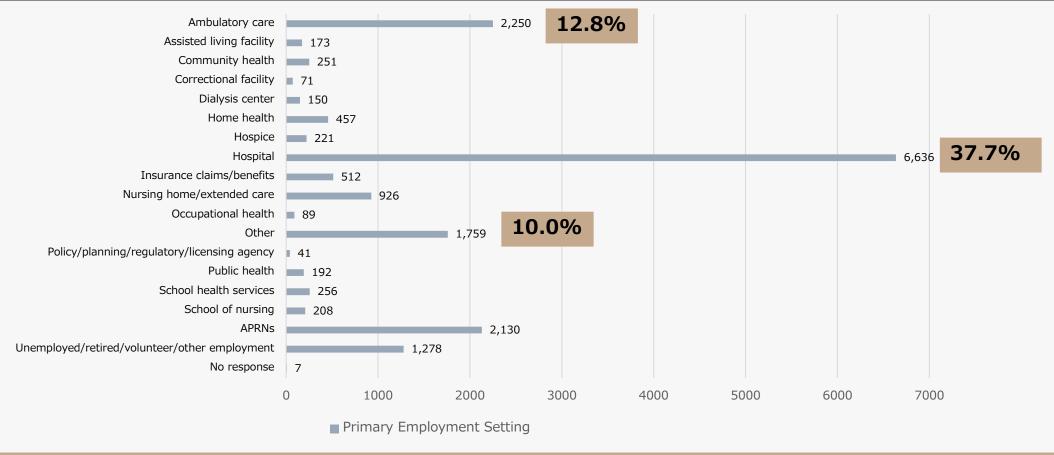


### **RN Employment Status**



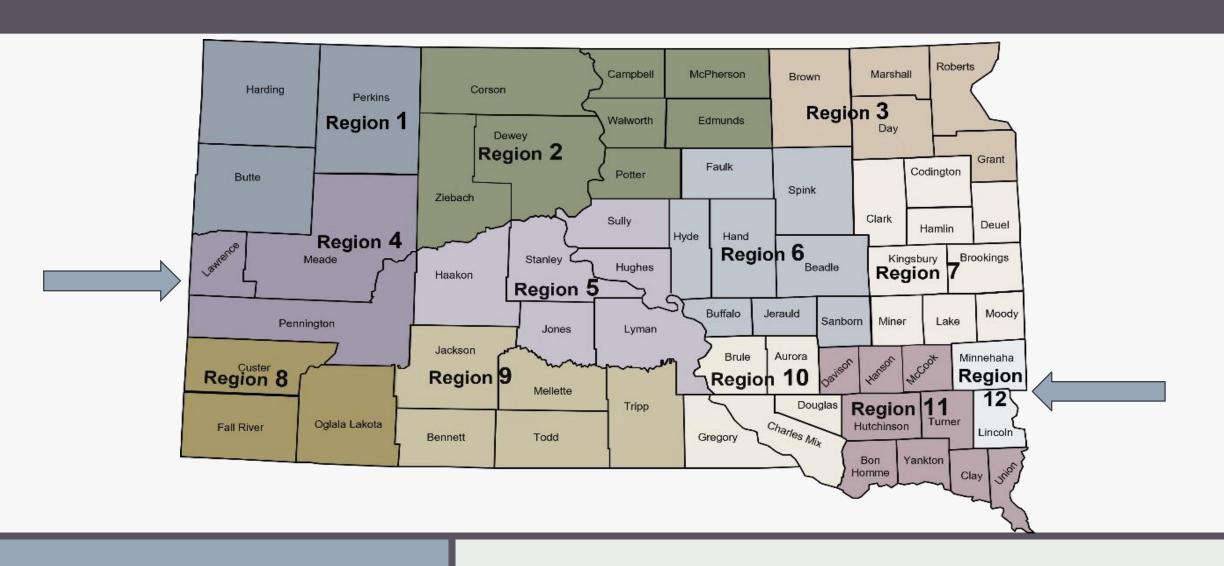
80.6% were employed in the nursing profession full-time, part-time, or per diem \*Excluded APRNs, unemployed, retired, volunteers, or employed in other field

### **RN Primary Employment Setting**



13.6% practiced in 'other' specialty areas, 9.1% medical-surgical specialty area, and 6.7% in acute care/critical care

### **RN** Distribution



# SD Department of Labor RN Employment Projections 2022-2032

- **▶** Demand expected to grow 13.1%
- ▶1,028 new jobs/annual openings from 2022 2032

Source: Labor Market Information Center (LMIC), South Dakota Department of Labor and Regulation.

https://dlr.sd.gov/lmic/documents/projections/occupational\_projections\_2022\_2032\_statewide\_south\_dakota.pdf

# ADVANCED PRACTICE RN EDUCATION PROGRAMS

# **Approved APRN Programs May 2025**

### APRN Master's Degree Programs:

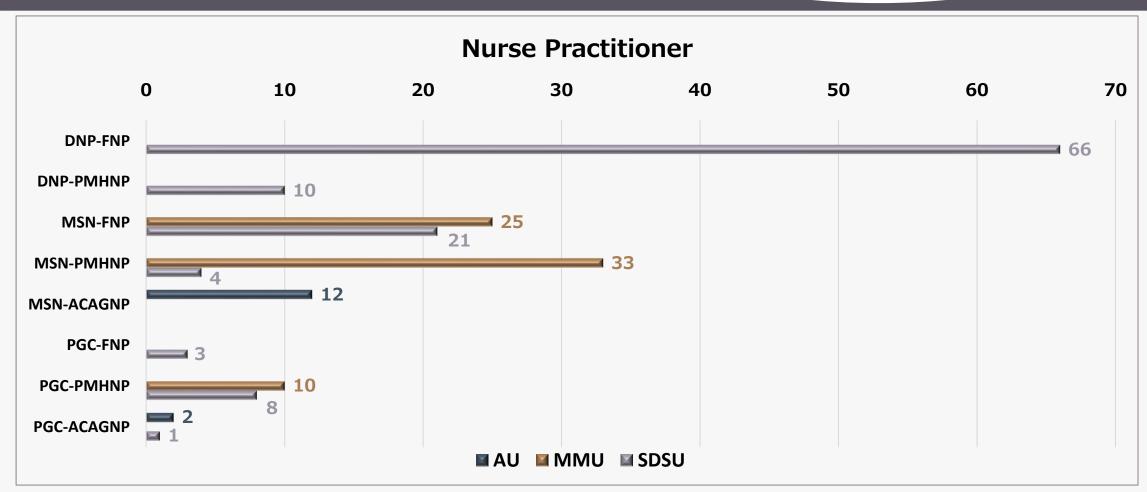
Augustana University (AU) Mount Marty University (MMU) South Dakota State University (SDSU)

### APRN Doctoral Degree Programs:

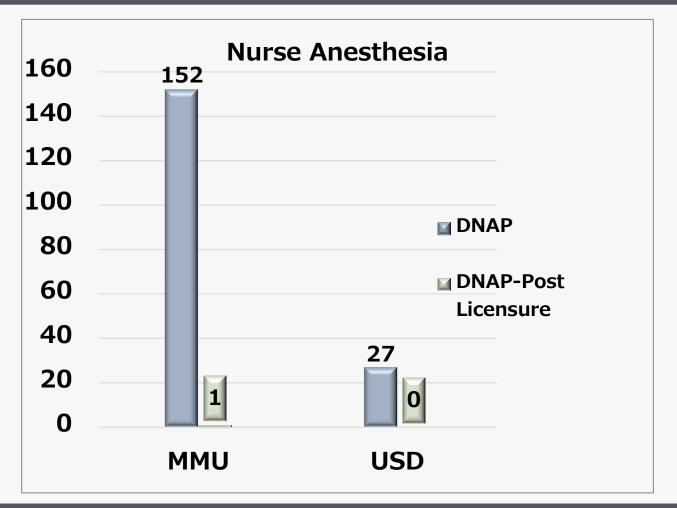
Augustana University (AU)
Mount Marty University (MMU)
South Dakota State University (SDSU)
University of South Dakota (USD)

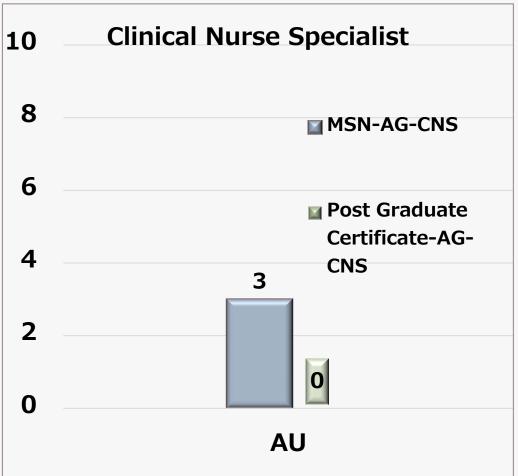
### **APRN Enrollment**





### **APRN Enrollment**

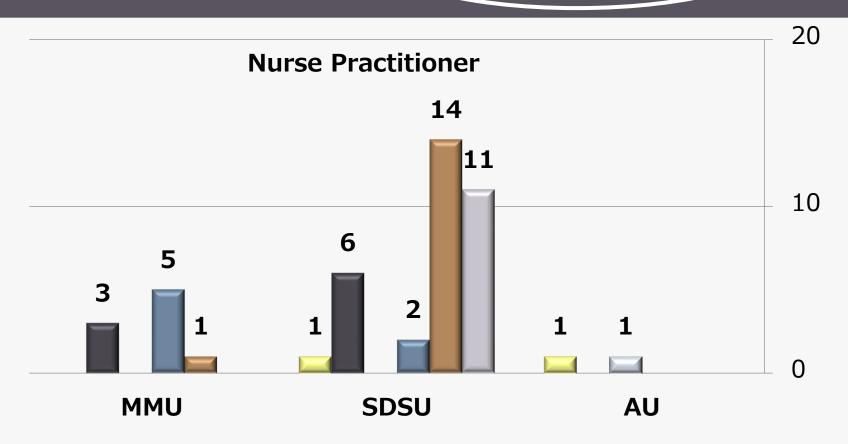




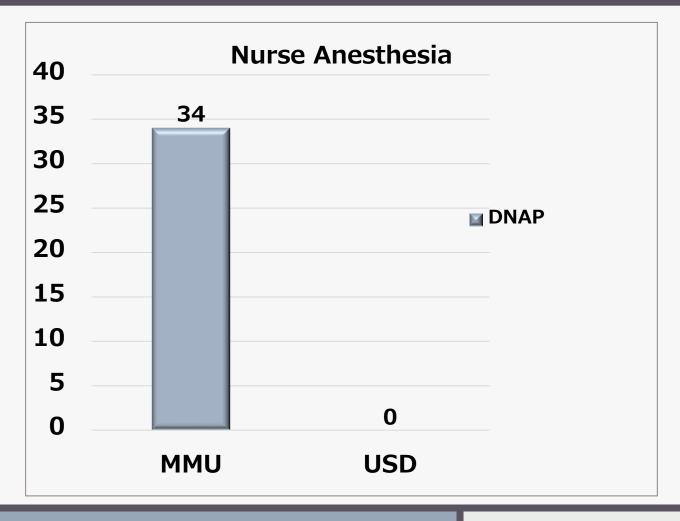
### **APRN Graduates**

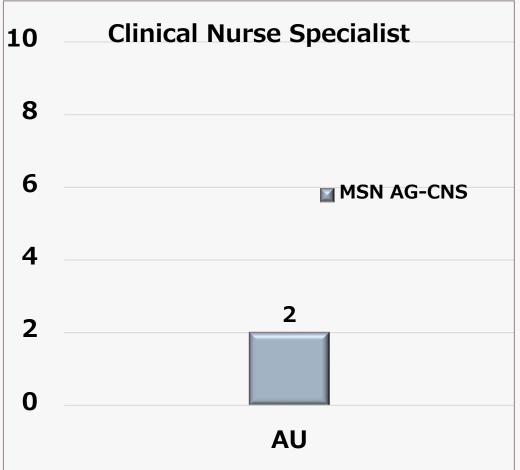
Total APRN Graduates: 81 NP - NA - CNS

- **■** DNP FNP
- **MSN FNP**
- **MSN PMHNP**
- **MSN AG-ACNP**
- **PGC PMHNP**
- **PGC AG-ACNP**

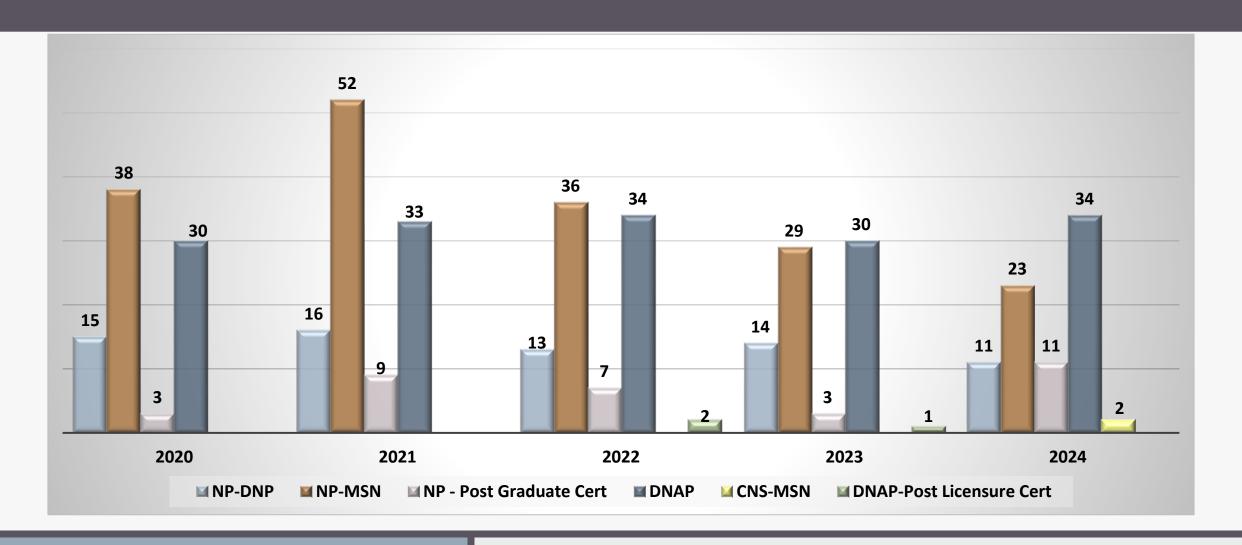


### **APRN** Graduates

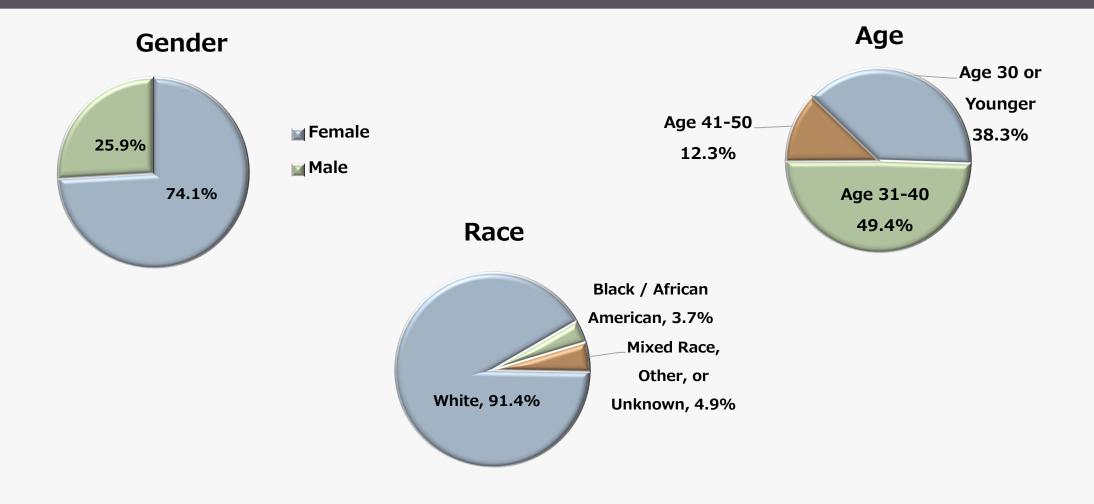




### Trends in APRN Graduates



### **APRN Graduate Characteristics**

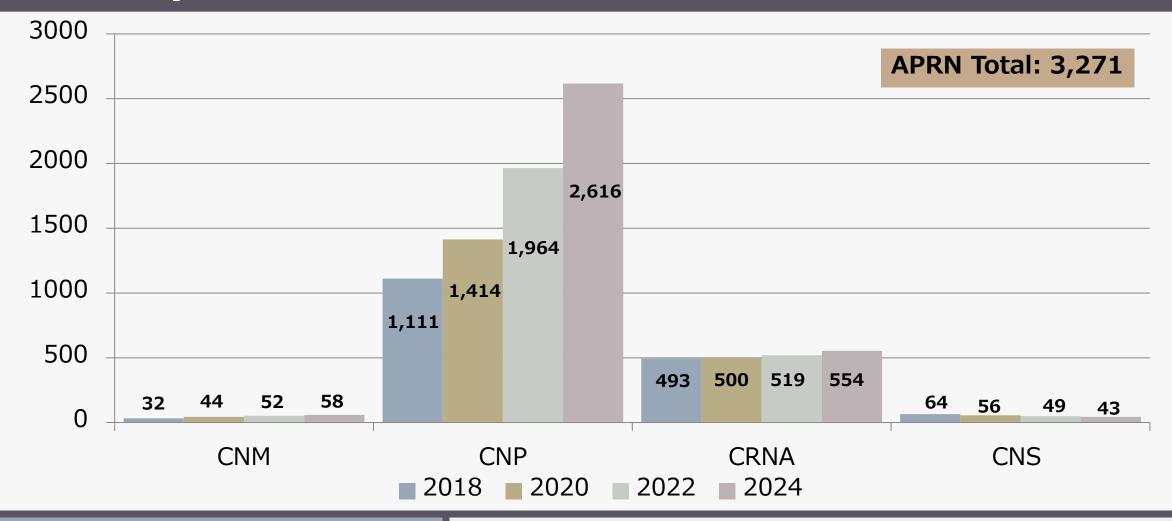


### **APRN Faculty**

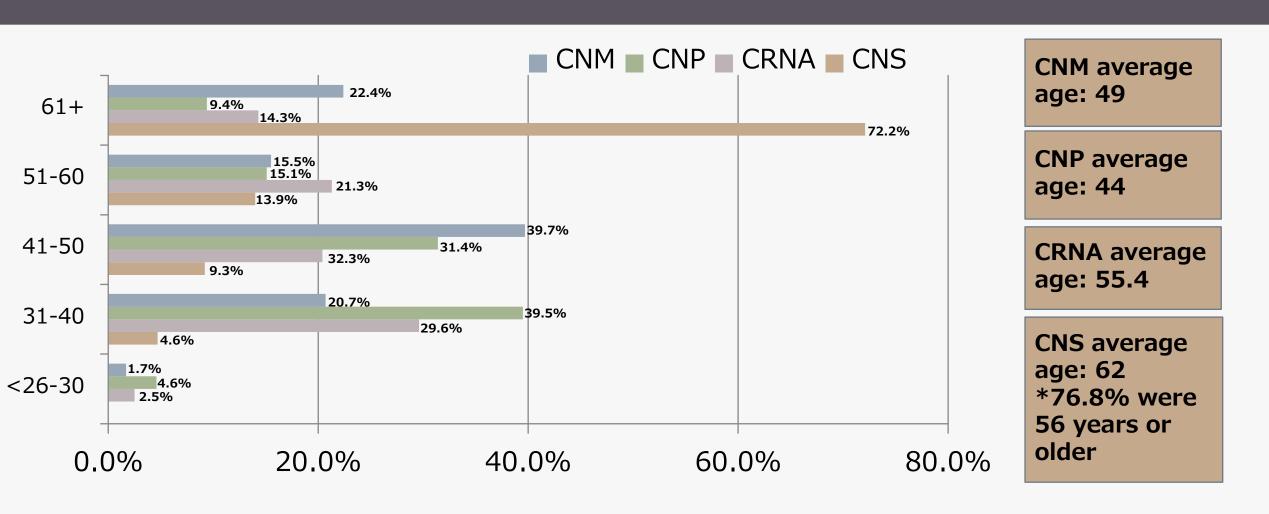
APRN Faculty Age	<u>&lt;</u> 30	31-40	41-50	51-60	61+	Total	%
PhD in Nursing	0	0	1	0	2	3	7.0%
<b>Doctor of Nursing Practice</b>	0	9	8	2	2	21	48.8%
<b>Doctor of Nurse Anesthesia Practice</b>	0	3	1	3	0	7	16.3%
Master's in Nursing	0	1	5	6	0	12	27.9%
Total:	0	13	15	11	4	43	100.0%
Percentage of Total:	0.0%	30.2%	34.9%	25.6%	9.3%	100.0%	

## APRNS CNM, CNP, CRNA, CNS

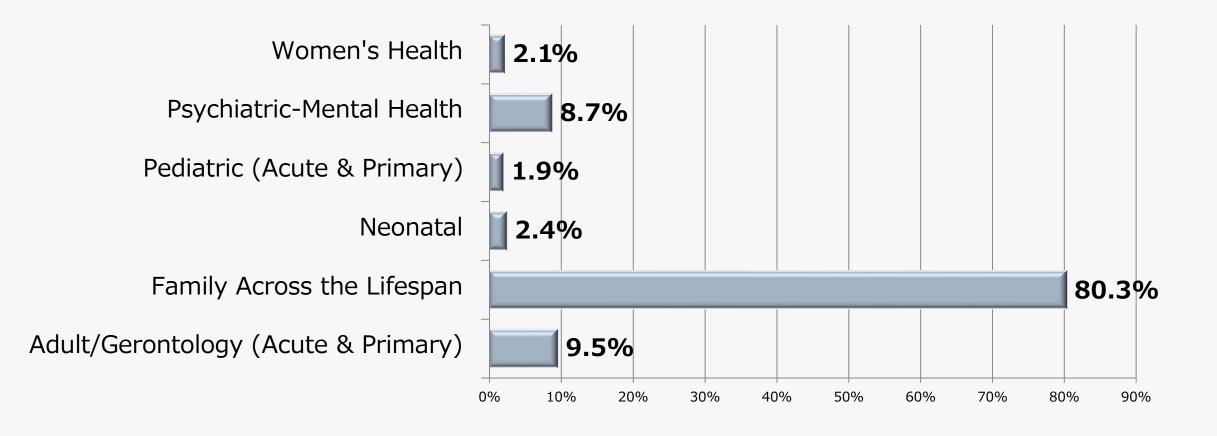
# **Current Nursing Workforce Actively Licensed APRNS**



### **APRN** Age



### **CNP Certification Focus Areas**



### **APRN Employment Characteristics**

### **CNMs**

65.2% employed in SD 78.3% employed full-time

### **CNPs**

61.5% employed in SD 85.9% employed full-time

### **CRNAs**

80.8% employed in SD 84.3% employed full-time

### **CNSs**

65.0% employed in SD 50.0% employed full-time

### **APRN Distribution**

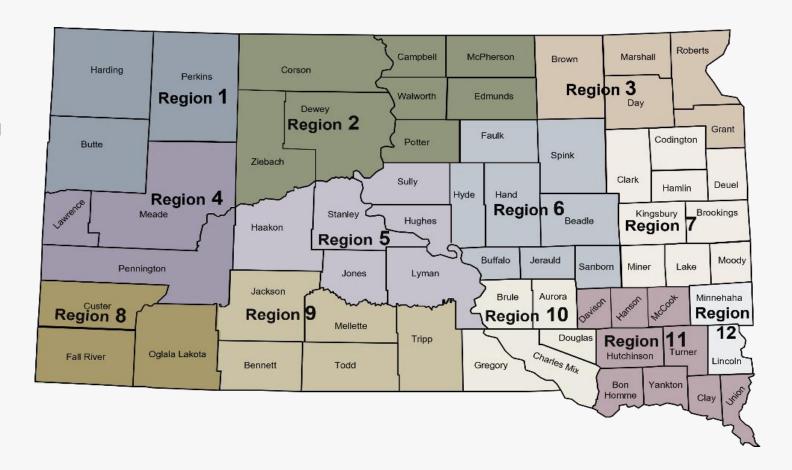
APRNs residing in South Dakota

CNM: 62.0%

CNP: 56.4%

CRNA: 83.0%

CNS: 88.4%



# SD Department of Labor APRN Employment Projections 2022-2032

- NP jobs expected to grow 56.4% (92 new jobs/annual openings)
- CRNA jobs expected to grow 27.2% (26 new jobs/annual openings)

Source: Labor Market Information Center (LMIC), South Dakota Department of Labor and Regulation

https://dlr.sd.gov/lmic/documents/projections/occupational\_projections\_2022\_2032\_statewide\_south\_dakota.pdf

### **THANK YOU**

**Education and Workforce Reports** are available online at:

https://www.sdbon.org/Nursing Workforce/Reports.asp

# SD BOARD OF NURSING UPDATE

LINDA YOUNG, MS, RN, FRE EXECUTIVE DIRECTOR, SDBON



### SD Board of Nursing

### South Dakota Nursing News

- Now emailed to licensees
- Provides updates on board guidelines/opinions on practice topics, nursing education program approvals, new nursing rules or laws, disciplinary outcomes, and advertised information.
- https://www.sdbon.org/news/SDNN.asp
- Implementing New Licensure Database: ORBS
- Proposed CNA Regulatory Changes
- Nurse Licensure Compact / APRN Compact