



**SOUTH DAKOTA
STATE UNIVERSITY**

College of Nursing

Primary Care Task Force Oversight Committee July 20, 2016

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**SOUTH DAKOTA
STATE UNIVERSITY**

Follow the College of Nursing

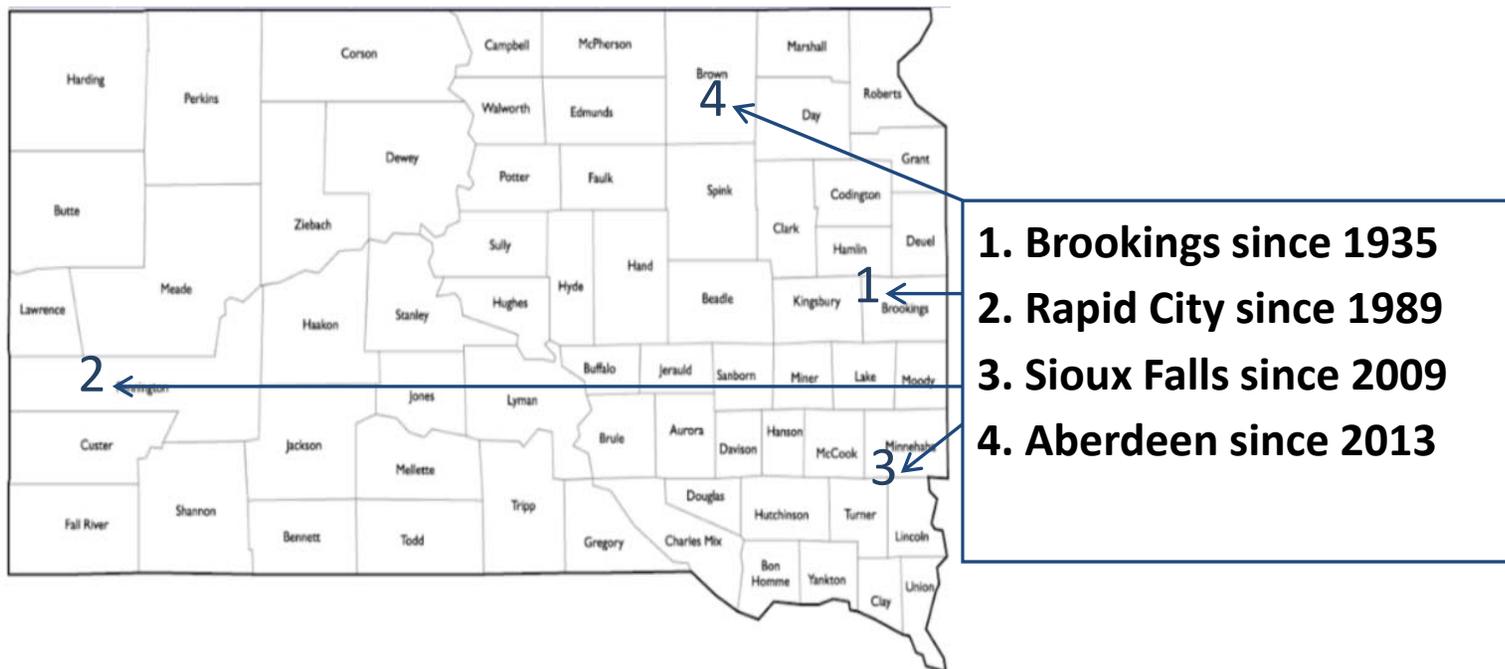


SDSU College of Nursing

- 8,400 graduates since 1935
- One third of newly licensed RNs in South Dakota are SDSU graduates
- Programs
 - Bachelor of Science in Nursing (standard, accelerated, and RN to BS)
 - Master of Science in Nursing
 - Doctor of Nursing Practice (DNP)
 - Doctor of Philosophy in Nursing (Ph.D.)



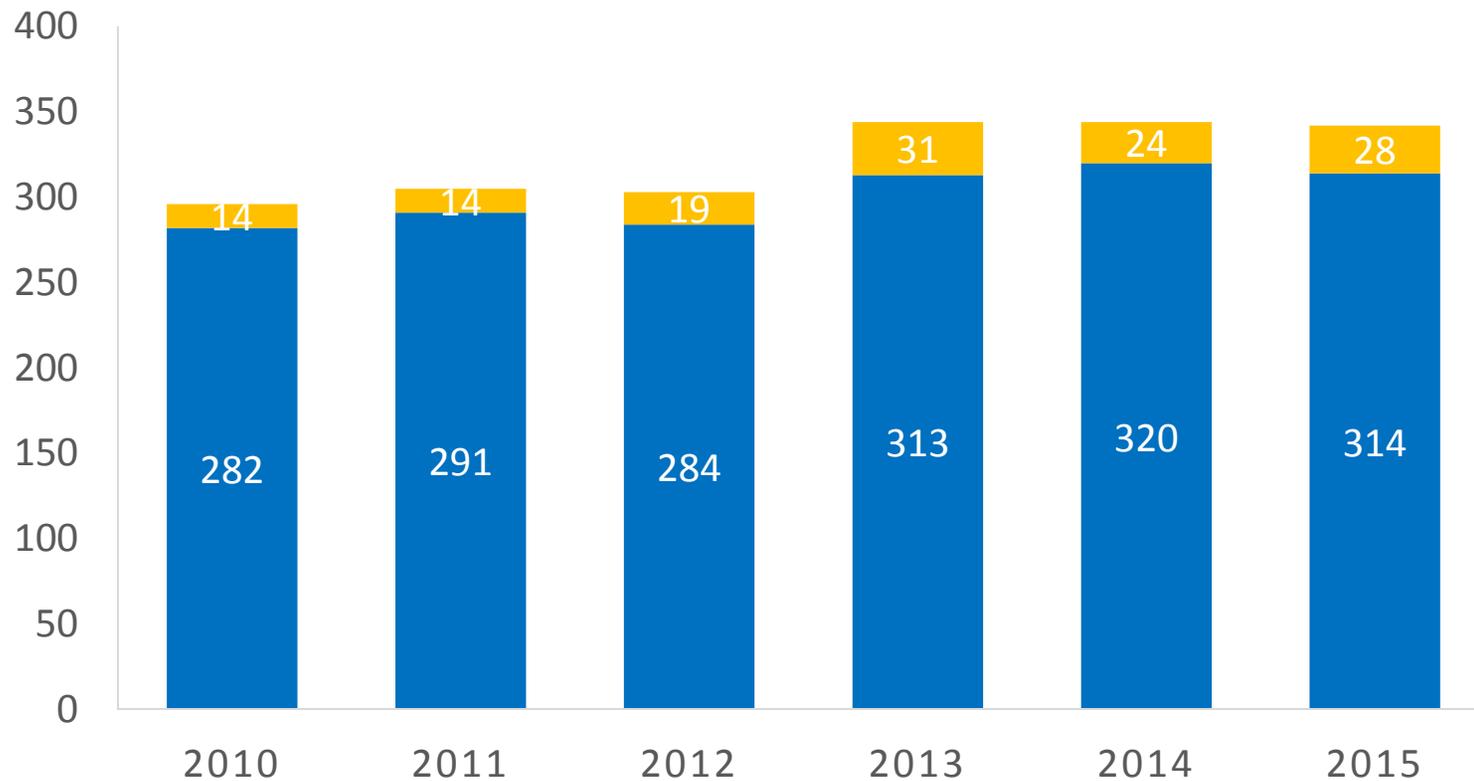
SDSU College of Nursing Pre-licensure BSN Program Sites



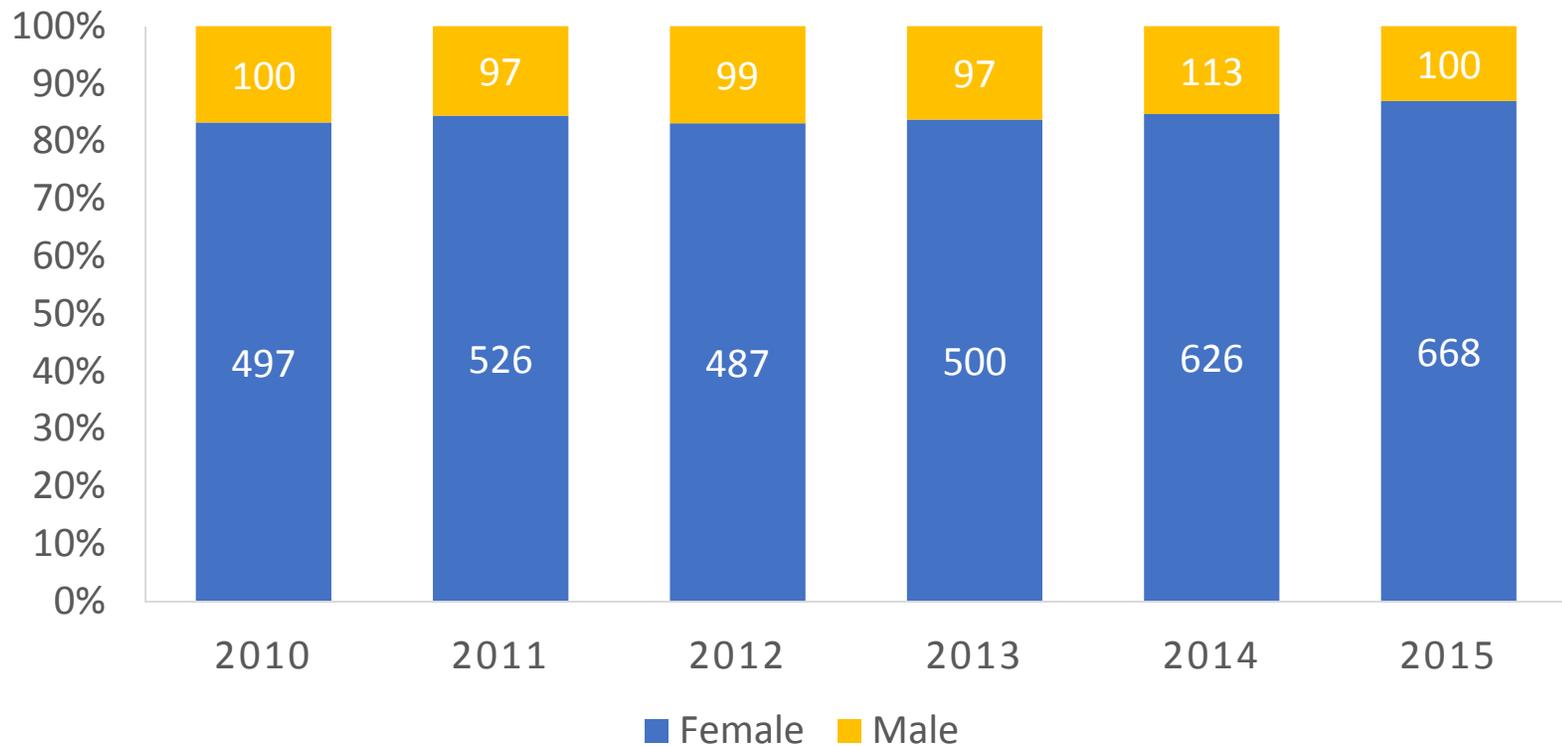
Annual Admission Capacity BSN Pre-licensure Program Sites

Location	BSN Program Type*	Admission Cycle	# of Admits per Cycle	Annual Admission Capacity
Brookings	Standard	Fall/Spring	64	128
Rapid City	Standard	Fall/Spring	48	96
Sioux Falls	Standard	Spring	40	80
	Accelerated	August	40	
Aberdeen	Accelerated	January	40	40
Total Annual Pre-licensure BSN Capacity				342

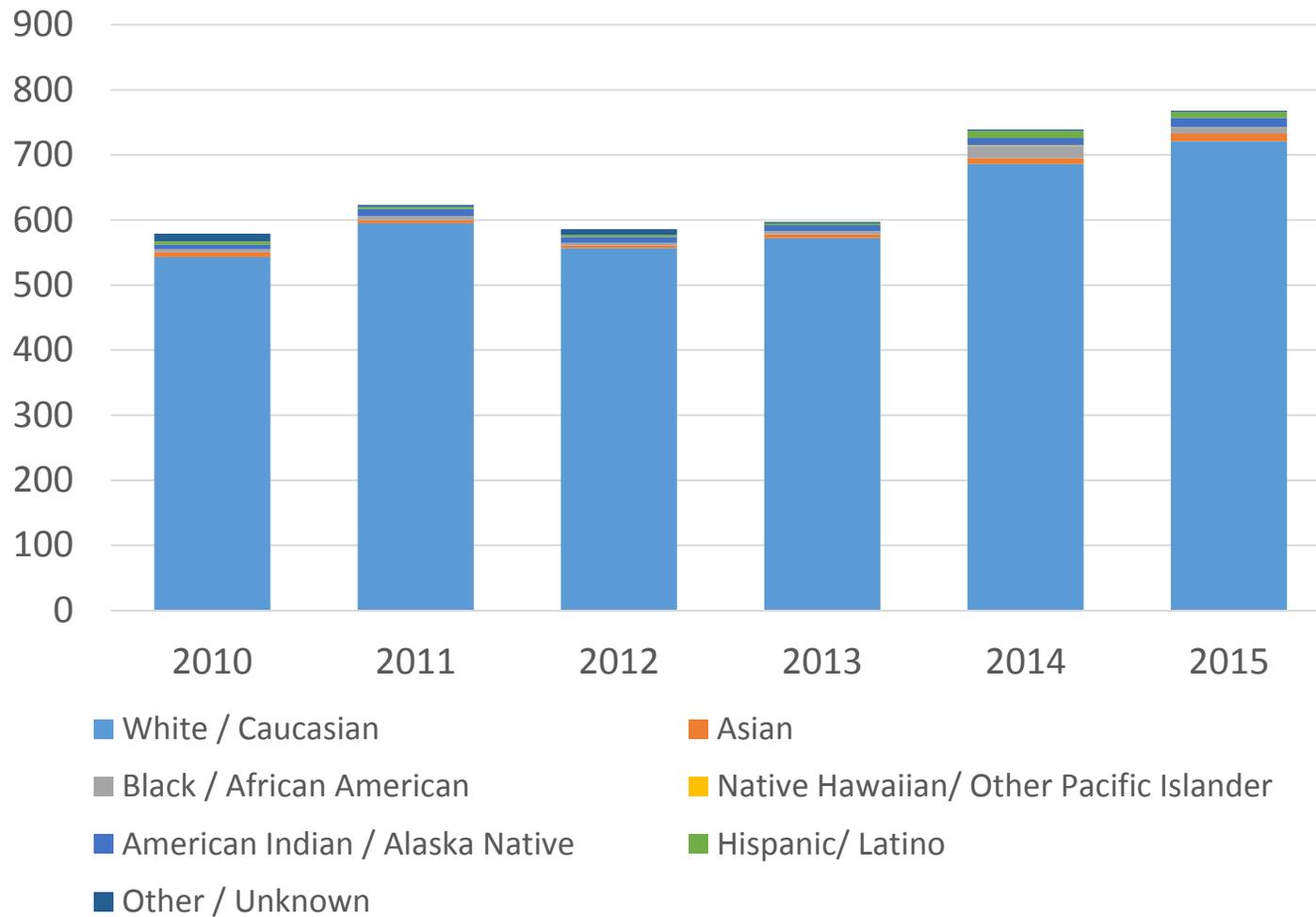
Capacity of SDSU BSN Standard and Accelerated Programs



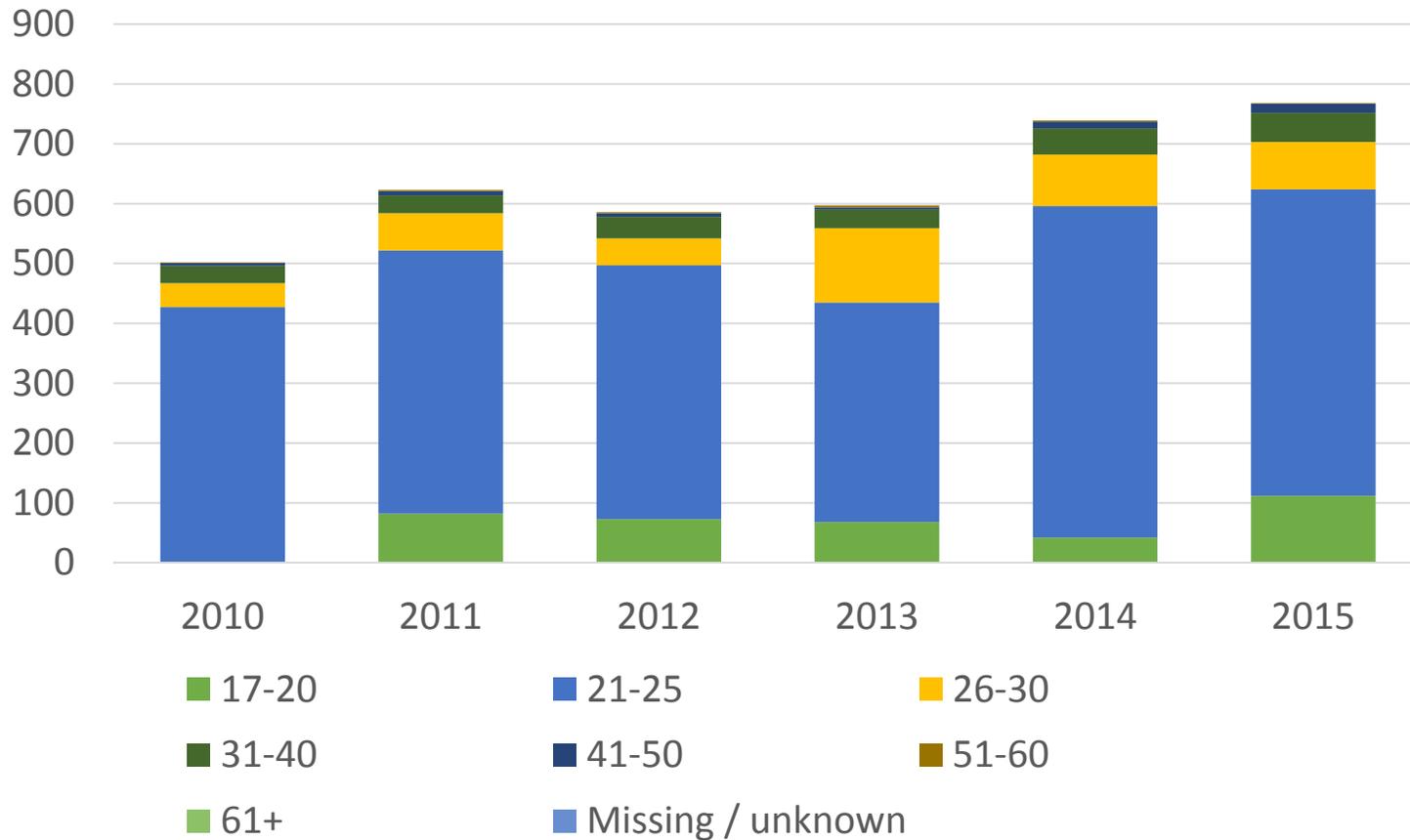
SDSU BSN Demographic: Gender



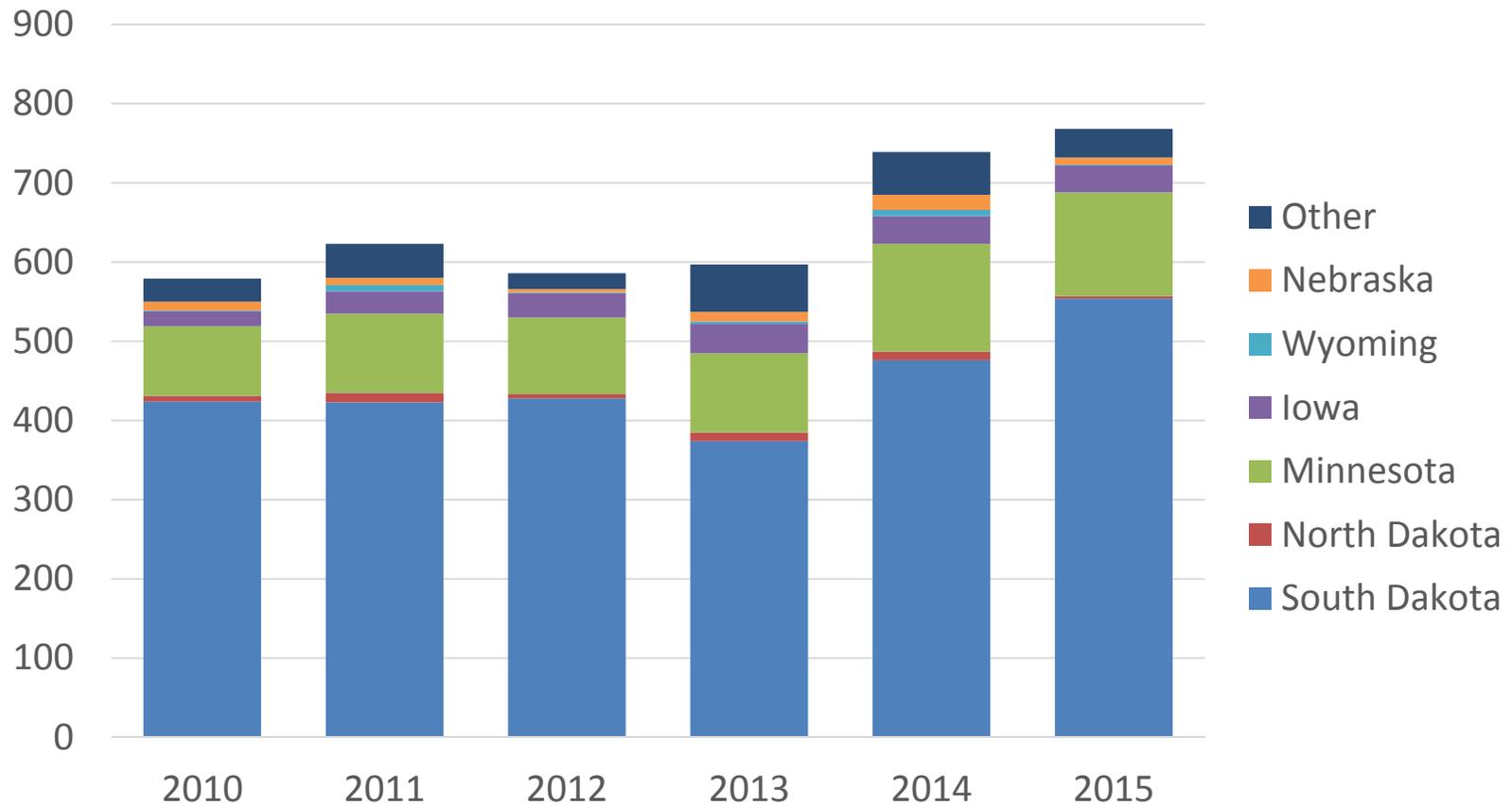
SDSU BSN Demographic: Race



SDSU BSN Demographic: Age



SDSU BSN Demographic: State of Origin

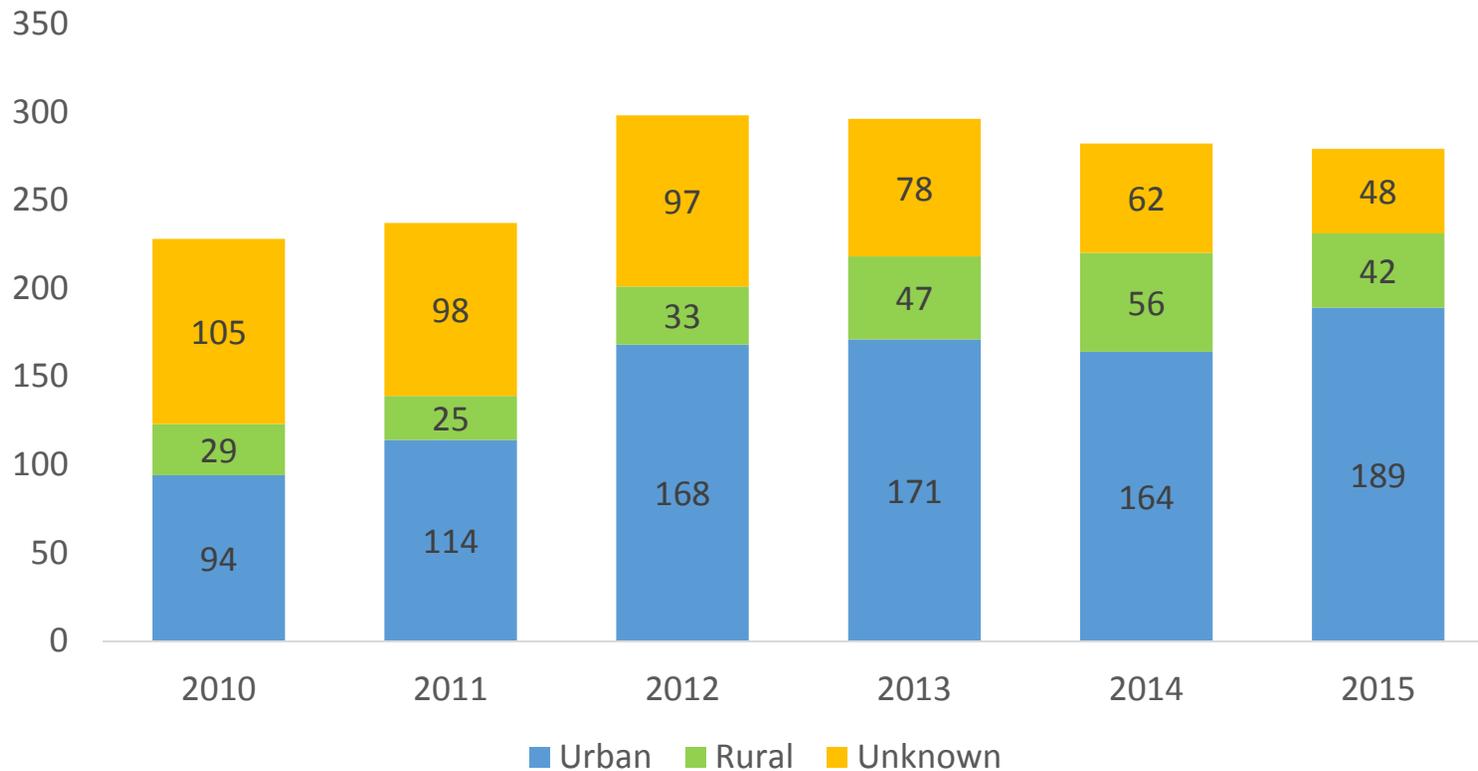


SDSU BSN NCLEX First-time Taker Pass Rates

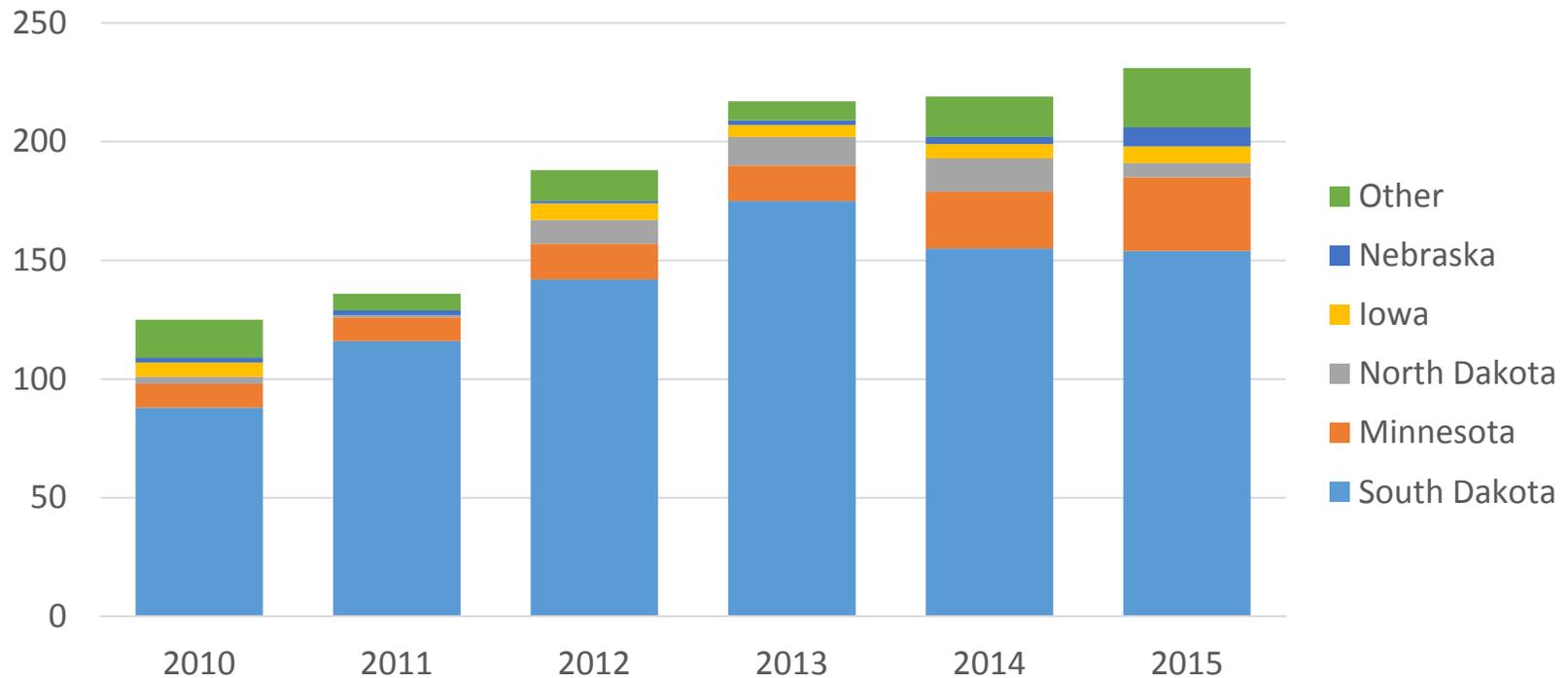
	2010	2011	2012	2013	2014	2015
NCLEX First-time taker pass rate	91%	94%	94%	93%	87%	91%



Placement of SDSU BSN Students: Rural vs. Urban



Placement of SDSU BSN Graduates: State of Practice



SDSU BSN Recruitment Activities



- University recruitment e.g. Jackrabbit Receptions, Scholars weekend, campus visits, ROTC, etc.
- CON recruitment e.g. NursingCAS, social media, information sessions, high school visits
- Campus specific e.g. Direct Admit, health camps, grants



Wokunze Wicaske Alliance: Rapid City Site



Strategy: Support Native American students to pursue and complete nursing education.

Goal: Increase diversity of the nursing workforce.



Funding source:
Extramural grants and contracts



Clinical in Rural Settings

- Hospital clinic – Madison, Watertown, Brookings, etc.
- Community clinical - Madison, Chester, Estelline, Clear Lake, Volga, Tea, Elkton, Sisseton, Flandreau, Huron, Brandon, Spearfish, Deadwood / Lead, Sturgis, Waubay, etc.
- Community sites include schools, Hutterite Colonies, camps for children with health conditions, community centers, adult programs, etc.



SDSU BSN Rural Practica Sites

Sample of sites over last year

Hans P Peterson Memorial Hospital	Phillip, SD
Avera St. Benedict Hospital	Parkston, SD
Sanford Canton-Inwood Hospital	Canton, SD
Lead Deadwood Regional Hospital	Deadwood, SD
Avera Queen of Peace	Mitchell, SD
Avera Hand County Memorial Hospital	Miller, SD
Huron Regional Medical Center	Huron, SD
Avera Scared Heart	Yankton, SD
Milbank Area Hospital	Milbank, SD
Clear Lake Regional Medical Center	Clear Lake, SD
Avera Dells Area Hospital	Dell Rapids, SD
Sanford Vermillion Medical Center	Vermillion, SD
Spearfish Regional Hospital	Spearfish, SD
Winner Regional Health	Winner, SD
Prairie Lakes Health Care	Watertown, SD
Avera St. Luke's	Aberdeen, SD
Madison Community Hospital	Madison, SD



Rural Nurse Fellowship

- Developed as part of a federal grant in 2013
 - Program continues though grant is complete
- Adapted senior practicum experience to a rural hospital setting to:
 - strengthen our partnership with rural health facilities
 - equip students with a deep appreciation for the complex role of rural nursing
 - Use technology-based learning in order to meet rural health needs
- Practicum in a rural hospital and coursework focused on the unique aspects of rural healthcare
- Up to 41 students per year participating



Student Feedback

- Strengths of Rural Nurse Fellow Program:
 - Always a variety of experiences
 - Challenged us to be resourceful and think outside the box
 - Leaned to be a well-rounded nurse/nurse generalist
 - More hands-on
 - Eye opening regarding the difference between rural & urban health care
 - Very beneficial program and enjoyed it
- Weaknesses of the Rural Nurse Fellow Program:
 - Low patient census at times
 - Travel costs



Rural Placement

- Challenges
 - Low patient census
 - Lack of available, affordable housing
 - Limited access to selected medications / treatments
 - Difficult for staff to keep up with new and evidence-based practices
- Facilitators
 - Housing
 - Scholarships
 - Full time position availability with benefits



Capacity and Qualified Students

- Match of campus to student preference results in some students waiting a semester
- Lack of resources at some sites
 - housing
 - campus services (e.g. health service, tutoring)
- Prohibited growth due to lack of infrastructure for nursing education
 - Space
 - Simulation labs



Ways to address the pool of Registered Nurses in SD

- Investment in Nursing Education
- Health System Investments
- Assure strong BSN prepared workforce to mentor students in clinical
- Avoid confusing recruitment challenges with retention challenges
- Community/Academic Partnerships
 - Scholarships
 - Recruitment incentives
 - Clinical placement incentives: Rural Nurse Fellows
- Nurse Camps for K-12

