

# South Dakota



Gaining Early Awareness and  
Readiness for Undergraduate  
Programs (GEAR UP)

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# SDGEARUP Grant

- Competitive, federally funded matching grant. Funded through US Dept. of Ed, Office of Post Secondary Programs.
- Grant Funding / Performance Period: 09/26/2011 to 09/25/2018 – 7 Years
- Annual Award Amount: \$3,483,736.00
- Annual Match required : \$3,483,736.00

# SD GEAR UP Goal

Increase the number of financial aid eligible and American Indian students that are prepared to graduate from higher education



# SDGGEAR UP Objectives

- Increase the academic performance and preparation for postsecondary education of GEAR UP students.
- Increase the rate of high school graduation and participation in postsecondary education for GEAR UP students
- Increase the educational expectations of GEAR UP students, and increase student and family knowledge of postsecondary education options, preparation, and financing

# SDGEAR UP Implementation

- Project will serve a cohort of 6,600 students in 6<sup>th</sup> - 12<sup>th</sup> grades each year over a 7-year period
- A federal matching grant (For each federal grant dollar spent must be matched by an in-kind partner dollar.)
- Activities:
  - Foundational service to all grade levels
  - Middle school to high school transition services to all grade levels
  - Middle school enhancements
  - Middle to high school transition services
  - High school enhancements
  - High school to post-secondary transition services
  - Other support services, i.e., professional development and parent services
  - Mini-grants to partner schools

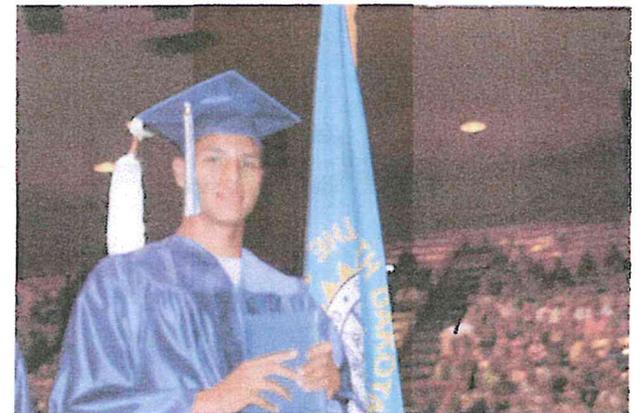
# SDGEARUP Partner Schools

24 Middle and 14 High schools

Todd County MS and HS	Isna Wicasa Owayawa (Loneman) (MS)	Cheyenne Eagle Butte MS and HS
McLaughlin MS and HS		
Our Lady of Lourdes MS	Tiospa Zina Tribal MS and HS	American Horse School (MS)
Porcupine School (MS)	St. Francis Indian School MS and HS	Wounded Knee Day (MS)
Marty Indian MS and HS	Red Cloud Indian School MS and HS	Takini School MS and HS
Pine Ridge MS and HS	Smee School District (Wakpala)	Enemy Swim School (MS)
Red Cloud MS and HS	Little Wound MS and HS	Crow Creek MS and HS
Lower Brule MS and HS	Rockyford School (MS)	Crazy Horse MS and HS
Batesland School (MS)	Wolf Creek School (MS)	Red Shirt School (MS)

# Summer Honors Program Legacy

- Initiated in 1992
- 90% of participants are Native American
- 100% graduation rate from high school
- 87% placement rate in higher education
  - Additional 9% in military
- 62% of students have graduate from or are still enrolled in higher education
- Over 30 Alumni have received full academic scholarships
  - 24 Gates Millennium Scholars
  - 13 other Full Ride Scholars(Creighton Scholarships, Coca Cola, Packard Foundation, WISE Start)

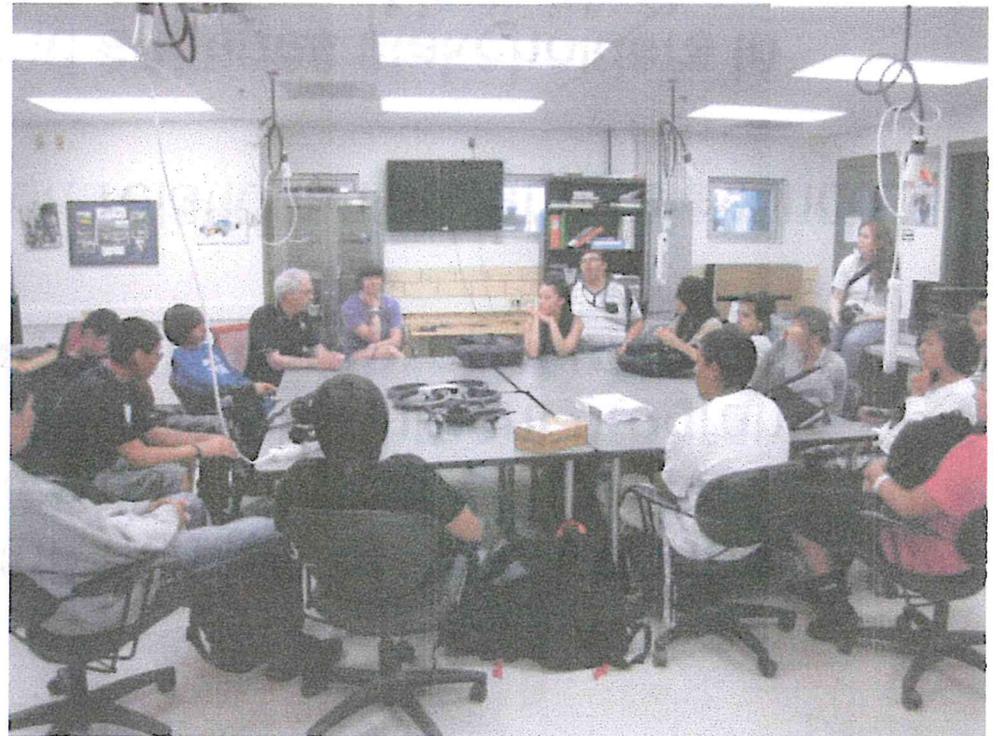


# SDGEARUP Summer Honors

- Six week summer residential pre-college enrichment program.
- Served over 290 students in grades 9-12 in summer 2013.
- Includes students from all nine reservations in SD and over 35 schools.

# What we have learned

- Students succeed when they are intrinsically motivated
- Students succeed when they are academically prepared
- Students succeed when they believe they can be successful
- Students succeed when they are appropriately supported



# Basis of the SDGEARUP Model

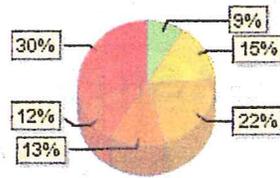
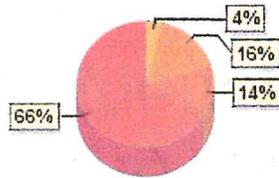
- SDGEARUP increases the number of American Indian students that achieve success in higher education through a **rigorous**, pre-college enrichment program that is **acceleration based** and **comprehensive** by design
- SDGEARUP utilizing rigor, relationships, and relevance as foundation
- SDGEARUP identifies and engages stakeholders in partnership focused on the success of individual students
- SDGEARUP **informs** and **empowers** families about the realities, opportunities, and expectations of higher education. Families become engaged in their student's academic career beginning in their sixth grade year <sup>10</sup>

# The Foundation of the SDGEARUP Summer Honors Program

- **Rigor**-all students need the chance to succeed at challenging classes, such as algebra, writing, and chemistry
- **Relevancy**-courses and projects must spark student interest and relate clearly to their lives in today's rapidly changing world
- **Relationships**-all students need adult mentors who know them, look out for them, and push them to achieve
- **Results**-Students buy into the program when they believe it can make a difference.

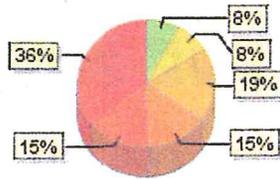
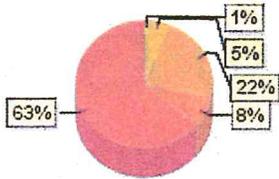
# Gear Up Programs Use & Progress Report (1196 Total Students)

Minimum Recommended # of Sessions Completed (128 Students - 11% of Total)		
LEVEL	INITIAL CONTENT LEVEL	CURRENT CONTENT LEVEL
Below 5+	66% (85 Students)	30% (39 Students)
Below 4	14% (18 Students)	12% (15 Students)
Below 3	16% (20 Students)	13% (16 Students)
Below 2	4% (5 Students)	22% (28 Students)
Below 1	0% (0 Students)	15% (19 Students)
At or Above	0% (0 Students)	9% (11 Students)



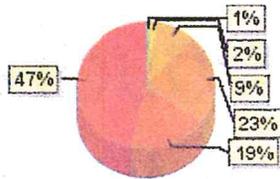
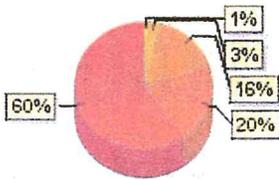
Average Level Gain: 3.0  
Average Rate Gain: 66wpm

60% - 99% of Minimum Recommended # of Sessions Completed (224 Students - 19% of Total)		
LEVEL	INITIAL CONTENT LEVEL	CURRENT CONTENT LEVEL
Below 5+	63% (141 Students)	36% (80 Students)
Below 4	8% (19 Students)	15% (33 Students)
Below 3	22% (50 Students)	15% (33 Students)
Below 2	5% (11 Students)	19% (42 Students)
Below 1	1% (2 Students)	8% (18 Students)
At or Above	0% (1 Student)	8% (18 Students)



Average Level Gain: 1.9  
Average Rate Gain: 55wpm

20% - 59% of Minimum Recommended # of Sessions Completed (419 Students - 35% of Total)		
LEVEL	INITIAL CONTENT LEVEL	CURRENT CONTENT LEVEL
Below 5+	60% (253 Students)	47% (196 Students)
Below 4	20% (82 Students)	19% (80 Students)
Below 3	16% (66 Students)	23% (95 Students)
Below 2	3% (14 Students)	9% (37 Students)
Below 1	1% (4 Students)	2% (8 Students)
At or Above	0% (0 Students)	1% (3 Students)



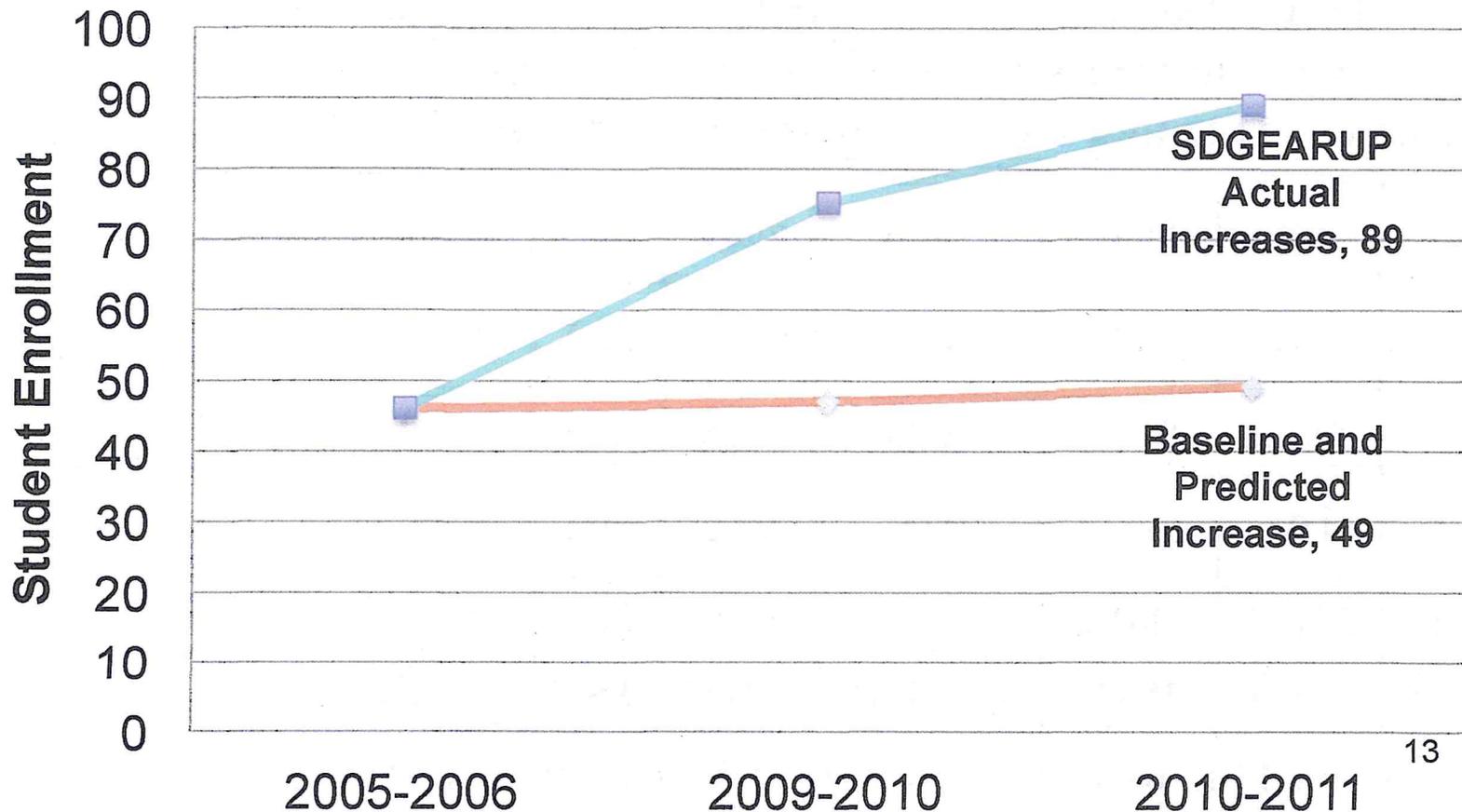
Average Level Gain: 0.8  
Average Rate Gain: 37wpm

This shows there are 1196 Students in Reading Plus. 128 have been in 40 or more sessions. Of those, 11 are at or above grade level in difficulty level, 19 one level below, 28 two levels below etc. This compares with all students two or more levels below. The middle row show students between 20-40 sessions and the bottom less than 20 sessions. Average content gains 3.0 levels, 1.9 levels and .58 levels. Rate gain 6. 55. 37 wds per min, respectively.

# SDGEARUP Higher Education Success with Target populations

## American Indian student enrollment at BOR Institutions from 14 GEARUP High Schools\*

\*Awaiting final verification of data from BOR



<b>Retention of New Degree Seeking Undergraduates from Fall 2011 to Fall 2012</b>							
	<b>BHSU</b>	<b>DSU</b>	<b>NSU</b>	<b>SDSMT</b>	<b>SDSU</b>	<b>USD</b>	<b>System</b>
Fall 2011 Federal Cohort	519	277	324	397	2,087	1,012	4,616
Enrolled in Same University in Fall 2012	315	166	216	316	1,559	761	3,333
Percent Retained Same Unv.	61%	60%	67%	80%	75%	75%	72%
Enrolled in the System in Fall 2012	338	178	235	328	1,625	789	3,493
Percent Retained BOR System	65%	64%	73%	83%	78%	78%	76%

<b>Retention of New Degree Seeking Undergraduates from Fall 2011 to Fall 2012 American Indian or Alaska Native &amp; Multi-Racial where one is AI/AN</b>							
	<b>BHSU</b>	<b>DSU</b>	<b>NSU</b>	<b>SDSMT</b>	<b>SDSU</b>	<b>USD</b>	<b>System</b>
Fall 2011 Federal Cohort	35	6	11	13	54	40	159
Enrolled in Same University in Fall 2012	17	4	7	9	23	22	82
Percent Retained Same Unv.	49%	67%	64%	69%	43%	55%	52%
Enrolled in the System in Fall 2012	20	4	7	10	26	23	90
Percent Retained BOR System	57%	67%	64%	77%	48%	58%	57%

# Questions-Discussion

SDGEARUP Summer Program 2012



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Summer Honors Program 1996



