OUR DISTRICT

- 12 isolated villages located along the Alaska Peninsula
- Extremely limited access: Non-Road System
- Yupik Eskimo, Athabascan Indian, and Aleut
- A mere 1,631 people across our Borough
- Approximately 315 students in attendance
- Many of our schools are two teacher sites with 10 to 20 K-12 students.
- Performance-based education to multiple grade levels



ONLINE TUTORING & INTERVENTION

HOW IT WORKS

- Students are identified for intervention using AIMSweb.
- Students are tutored online in 30-minute sessions one to three times per week.
- University students are enrolled in a teacher education program.
- University professors train the tutors to analyze and interpret the AIMSweb data and create effective lessons.
- Blackboard Collaborate is utilized for delivery.

WHAT WE HAVE LEARNED

- Academic achievement has increased.
- It has Big Brothers / Big Sisters qualities.
- Works great for advanced students as well.
- Provides a "live learning lab" for university partners.
- Online tutors are starting to student teach and do onsite tutoring with LPSD.
- It brings wonderful energy into our small schools.



ONSITE TUTORING & INTERVENTION

HOW IT WORKS:

- The majority of our tutors are recruited in the Fall and come for the Spring semester.
- Most are December graduates all are certified educators.
- We provide travel, an induction, shopping help, no-cost housing, approximately \$20 an hour and an experience of a lifetime.
- Six years and dozens of tutors later, over 1/3 of our teaching staff is composed of former tutors!



WHAT WE HAVE LEARNED:

- Academic achievement has increased.
- It's a wonderful cultural immersion for new staff.
- They are better prepared for the challenges of rural Alaska.
- Staff retention has increased dramatically.
- The majority of tutors <u>want to stay</u>.
 We have reduced the need for spring recruiting.
- It brings wonderful energy into our small schools.

PROGRAM RESULTS



- Teacher retention has greatly improved
- Graduation rates have increased
- Significant growth in Student Achievement

LPSD Student Benchmark (proficient or advanced) Comparison										
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Benchmark in Math	33%	35%	46%	49%	58%	67%	68%	73%	67%	81%
Benchmark in Reading	55%	61%	68%	66%	67%	76%	71%	81%	71%	75%
Benchmark in Writing	46%	54%	51%	56%	62%	67%	70%	74%	72%	75%

Comparison with Other Districts

Percent of Students Proficient at Grade Level

