

Yukon Koyukuk School District



Alaska Native Education Program



District Demographics: Yukon-Koyukuk School District



- YKSD boundaries are larger than the state of Washington (65,000 square miles of territory)
- YKSD serves 9 schools in remote locations
- Villages are geographically isolated
- Only 2 schools accessible by dirt road

Expanding our Horizons Project

- The *Expanding our Horizons* project addresses the content and language needs of students with low-level English language skills.

Project activities focus on:

- High-quality, ongoing professional development for teachers and school staff; and,
- High-quality language educational programs for students; and,

Professional Development for Staff: Laying the Foundation

Imagine a school....

- In which ***ALL*** children excel to high levels regardless of their background
- That treats ***ALL*** children as gifted and builds on their strengths
- Where ***YOUR*** ideas count



Professional Development: Actions are Based on Beliefs

We believe...

- Teaching is the act of facilitating learning (with that in mind, teaching is NOT complete until the students have met the standards)
- Instruction must be designed so that students are actively engaged in, and interacting with, the content continually
- Practice develops proficiency and makes permanent (focus on 100% of students practicing correctly 100% of the time)

Think about this...If students practice doing things correctly, they will develop long-term proficiency **BUT** if they practice incorrectly, they **WILL** get better at doing things incorrectly...

Think About This...

If we want different results, we **MUST** do things differently...



**“Change the way you look at things,
and the things you look at change.”
Wayne Dyer**

High-Quality Language Instruction

How can language instruction be aligned, scaffolded, developed and taught to facilitate increased achievement?

Sprinkle, Splash, Flood,
Drip, Drip, Drip
Approach...



Sheltered Instruction Observation Protocol (SIOP) Model

- Incorporates best instructional practices for teaching both English language and academic content
- Research demonstrates the model's effectiveness for increasing English language development

Eight components essential for making content comprehensible for English learners:

- Preparation
- Building background
- Comprehensible input
- Strategies
- Interaction
- Practice/application
- Lesson delivery
- Review/assessment

Sprinkle, Splash, Flood, Drip, Drip, Drip ...

Sprinkle – quick, pre-exposure to new content (a week or two prior to the “main instruction” of the topic)

Splash – move beyond pre-exposure to a deeper awareness at least a few days before the main instruction (flood) begins

Flood – flood your content in lessons after you have used sprinkles and splashes over a few weeks to prepare students with critical background knowledge

Drip, Drip, Drip – deliberately revisit a topic at deeper and broader levels throughout the remainder of the year

Sprinkle, Splash, Flood, Drip, Drip, Drip ...

To develop and deliver instruction for deep and lasting learning, you need to:

- Develop it well
- Continue to revisit
- Deepen and extend until the end of a course/unit
- Continue to drip, drip, drip throughout the remainder of the year

How Do We Know Students Are Making Progress?

Assessment and Evaluation

Things to ponder on...

- Both are important tools – with each one, teachers check for the levels in which learning has occurred (BUT for very different purposes...)
- Evaluation is VERY similar to assessment, YET the differences can be profound...

With assessment, teachers determine the next “steps” they need to take with the students to ensure standards are met; With evaluation, teachers decide the grades or marks that will be averaged to determine the overall grades.

Is It Assessment or Evaluation?

ASSESSMENT

- ▶ Teachers are determining next steps they need to take with the students to ensure the standards are met
- ▶ Is about teaching and learning
- ▶ It is assessment if the grades/scores are changeable and students will be supported in improvement

EVALUATION

- ▶ Teachers are determining the grades, scores, or marks that will be averaged to determine the overall grades
- ▶ Is about grades and scores
- ▶ It is evaluation if the grades/scores are permanent and the students are expected to improve with the next task

Time for YOU to Decide...

Is it Assessment or Evaluation?

An English teacher read through the essays her students had turned in. She provided comments, and then assigned a score to the essays of an 'A' through 'F' using a scoring rubric as the guide. Is this an assessment or evaluation?

A. Assessment

B. Evaluation

One More Time...

Is it Assessment or Evaluation?

An English teacher reads through the essays her students had turned in. She provided comments, informing students what they were doing well and where they should make revisions so that their essays would be at the exemplary level. The teacher's comments provided students with feedback as to how their work compared to the coaching rubric.

- A. Assessment
- B. Evaluation

Assessment and Evaluation Can Work Together!

- Use Assessment to Teach
- Use Tests to Celebrate
- Teach – Test –Teach Until Standards are Met
- Test & Grade **AFTER** It's Learned
- Evaluate to Celebrate **After** It's Learned

Integrating Indigenous Language into the Classrooms

- Knowledge Walls
- Content Folders
- Foldable Books
- PEAK Strategies
- Elders in the School
- Games
- Translation



Integrating Indigenous Language into the Classrooms

Culture Camps



Evaluation of Expanding our Horizons Project

Evaluation plan consists of:

- Formative Assessment
- Outcome Evaluation



Formative Evaluation – What Is It?

- Formative Evaluation provides performance feedback and permits periodic assessment of progress toward achieving performance objectives...



Formative Evaluation

- Activities being provided as planned
 - Professional development for teachers
 - Native language instruction for students
- Participant satisfaction with professional development
- Perceptions of the value of professional development

Outcome Evaluation

- Outcome Evaluation provides information about whether or not the project is meeting its goals and objectives



Outcome Evaluation

- To improve English proficiency of Alaska Native students;
- To improve the academic achievement of Alaska Native students;
- To improve the graduation rate of Alaska Native students; and,
- To increase teacher capacity to meet the academic needs of students in the YKSD
 - Teacher learning
 - Teacher implementation of learned strategies

Program Specific Data Collection Strategies & Tools

- Are activities being provided as planned?
- Are teachers satisfied with the professional development they received?
- What have teachers learned?
- How have teachers implemented what they've learned?



Are Activities Being Provided As Planned?

- Site visit report
- Lesson record matrix
- Observations of project activities
- Informal interviews



Site Visit Report – What Does It Look Like?

YKSD Expanding Our Horizons Site Visit Report

[E-mail to Angela](#)

[E-mail to Robin](#)

Date of Site Visit:

Teacher Name:

School:

Grade Level:

Number of Students:

Site Visit Time on Task	Time	Comments
Modeling Lessons		
Talking with Teacher		
Observing Teacher		
Other		
Other		

Modeling Strategies Employed

Lesson Taught (procedures, GLEs, Adaptations, material left)

Flow of the Classroom

Teacher Reaction (is teacher engaged?)

Student Reaction

Comments

Lesson Record Matrix

[illegible]

Mentoring/Coaching Observation Form

Expanding Our Horizons Classroom Mentoring Observation Form

Observer's Initials

A. General Information

Adults in the Room

Adult 1 =
Adult 2 =
Adult 3 =
Adult 4 =

Date: 9/19/2011 Start Time: End time:

Teacher Name: School Name:

Grade Levels: Number of Learners Present:

Scheduled Class Duration in minutes:

Classroom Environment Description

B. Lesson Observation

Lessons Taught:

Running Record Observation

Cycle #1
(Time: to)

Informal Interviews

- Evaluator conducts informal interviews with program staff throughout the school year.
 - Mentor Teacher
 - Language Instructor
 - Program Director



Teacher Satisfaction and Learning

TEACHER SATISFACTION

- Written Feedback Form

TEACHER LEARNING

- Written Feedback Form
- Interviews

On-Site Mentoring Feedback

Expanding our Horizons On-Site PD Feedback Form

Introduction

Please share your perceptions of the Expanding Our Horizons professional development you received from Mentor Teacher Robin Davis. Your feedback will help the district improve this training. All of your answers will remain confidential; only the external evaluator hired by the YKSD to evaluate the grant that is providing the Expanding Our Horizons funding, will see your responses. This feedback form should take you about 15 minutes. Please return this form to your principal by April 8, 2011. Thank you!

1. Name

2. School Site

- | | | |
|--|--|--|
| <input type="radio"/> Allakaket School, Allakaket | <input type="radio"/> Gladys Dart School, Manley Hot Springs | <input type="radio"/> Merrelaine A Kangas School, Ruby |
| <input type="radio"/> Andrew K. Demoski School, Nulato | <input type="radio"/> Jimmy Huntington School, Huslia | <input type="radio"/> Minto School, Minto |
| <input type="radio"/> Ella B. Verneti School, Koyukuk | <input type="radio"/> Kaltag School, Kaltag | <input type="radio"/> Johnny Oldman School, Hughes |

Questions

1. Which statement below most accurately describes your teaching assignment (you may check more than one box)?

- | | | |
|---|---|--|
| <input type="checkbox"/> I teach primary students | <input type="checkbox"/> I teach high school students | <input type="checkbox"/> I am a counselor |
| <input type="checkbox"/> I teach middle school students | <input type="checkbox"/> I teach Special Education | <input type="checkbox"/> I am an administrator |

2. Please tell us whether you worked with Robin Davis this year or in previous years.

- ☐ I worked with Robin this year (please continue the survey)
- ☐ I worked with Robin in previous years (please continue the survey)
- ☐ I have not worked with Robin this year or in previous years (please stop the survey)

3. Please rate your learning. Choose only one response.

	Not at all	Slightly	Moderately	Greatly	Not Applicable
I have a better understanding of the Expanding Our Horizons instructional techniques.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am better able to provide learning strategies to my students that will help them comprehend, learn, and/or retain new information.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Expanding our Horizons On-Site PD Feedback Form

4. Please rate the overall Expanding Our Horizons site visit using the criteria listed below. Choose only one response.

	Strongly Disagree	Disagree	Agree	Strongly Agree	Not Applicable
Overall, the Expanding Our Horizons site visit was of high quality.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The activities were carefully planned.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The objectives of the Expanding Our Horizons site visit were clear.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The time was used effectively.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Robin was well prepared.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Observing Robin teach a model lesson to my students was an effective way to learn about implementing the Expanding Our Horizons instructional techniques.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I would recommend this Expanding Our Horizons training to other teachers.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
This Expanding Our Horizons training was a good use of my time.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

5. Robin will continue to provide mentoring during the next four school years. Please indicate how likely you are to attend these activities. Choose only one response.

	Definitely not	If I have nothing better to do	Maybe	Definitely yes
Attend video conferences to learn more about the Expanding Our Horizons instructional techniques.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Email Robin with questions and concerns about implementing the Expanding Our Horizons instructional techniques in my classroom or self-critiquing.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Work with Robin in my classroom again.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

6. What changes or improvements would you suggest for Robin's next site visit?

7. In particular, what did you like about Robin's site visit?

8. What did you learn about your teaching during Robin's site visit?

Language Immersion Instruction Feedback

Language Immersion Workshop -- Participant Feedback				
Section 1: Course Environment				
1. During the this workshop:				
	Strongly Disagree	Disagree	Agree	Strongly Agree
a) The activities were carefully planned	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b) The objectives of this workshop were clear	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c) The time was used effectively	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d) The presenter was an effective instructor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e) The presenter was well prepared	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f) This workshop held my interest	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g) The workshop requirements were about right	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
h) My questions and concerns were addressed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
i) Participants were active learners	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
j) The activities reflected participants' experience, preparedness, and/or learning styles	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
k) Interactions between the presenter and participants were collegial	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
l) Interactions among participants were collegial	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
m) The facilities (room, coffee) were conducive to learning	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
n) An appropriate balance between presentation and interaction was achieved	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
o) The expectations of the workshop were clear.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2. Please rate this workshop on the following:				
	Poor	Fair	Good	Excellent
a) Opportunity to improve your knowledge about second language learning.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b) Opportunity to build your interest in second language learning.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c) Opportunity to network with people with similar interests.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d) Opportunity to be part of a professional community.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e) Opportunity to consider classroom applications of second language teaching and learning.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f) Desirability of workshop location.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g) Presenter responsiveness to your concerns.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
h) Its length in days.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
i) Its length in hours per day.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
j) Opportunity to develop language immersion lessons for classroom use.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Comments:				

Language Immersion Workshop -- Participant Feedback							
Section 2: Outcomes							
3. Please check the appropriate circle to indicate how much you knew about methods and strategies of second language learning <u>before</u> this workshop and now <u>after</u> the workshop.							
	BEFORE the Workshop				AFTER the Workshop		
	I didn't know anything about this topic	I knew a little about this topic	I knew a fair amount about this topic	I knew a lot about this topic	I don't know anything about this topic	I know a little about this topic	I know a fair amount about this topic
a) Crucial factors in language learning	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b) Methodological approaches to language learning	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c) Developing language immersion lessons	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d) Second language immersion instructional strategies	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Section 3: Overall Assessment							
1. List three things you learned during this workshop.							
2. List three things that you liked about this workshop?							
3. What changes or improvements would you suggest to the presenters?							
4. Overall, how would you rate the Language Immersion Workshop? <input type="radio"/> Poor <input type="radio"/> Fair <input type="radio"/> Good <input type="radio"/> Excellent							

Teacher Interviews

- Interviews with participating teachers
 - Four or five teachers annually during on-site observations

Teacher Interviews

- In what ways have you used the information that Robin provided?
- Can you provide examples of ways that you have integrated the lessons or techniques into your instruction?
- Have you changed your instruction in any significant ways?
- How do the strategies Robin models help you understand the techniques or implement the ideas in your classroom?

Student Denaakk'e Outcomes



Denaakk'e Assessment

Student's Name: _____ Date: _____

Denaakk'e Speaker: _____

Directions for the speaker:

Part 1: Vocabulary Comprehension

1. Say each of the words below in your language. Do not use English.
2. Ask the student to point to the correct object in the picture as you say each word.
3. The student does not need to say the word, only point to it.
4. Place a check ✓ in the blank under the Listening column if the student points to the correct object.
5. If the student does not point, place a null symbol ∅ in blank, go on to the next word.
6. After you are done with the Listening portion, ask the student to say each word in your language.
7. Place a check in the blank under the Speaking column if the student says the correct word.

Listening	Speaking	Listening	Speaking
A. <i>Dzaatsen' hoolaanh.</i> It is cloudy. _____		G. <i>tole~</i> soup _____	
B. <i>E~konh.</i> It is raining. _____		H. <i>k'iyoge'</i> half-dried fish _____	
C. <i>E~konh dehoon hek'edee'onh.</i> It is raining while sun is shining _____		I. <i>sookaanee</i> bread _____	
D. <i>E~yo~.</i> It is snowing. _____		J. <i>daalggune</i> crackers _____	
E. <i>Yokku~ hoolaanh.</i> It is partly cloudy. _____		K. <i>geoge</i> berries _____	
F. <i>Hedeets'eeyh.</i> It is windy. _____		L. <i>nonaa~dlode</i> fish ice cream _____	

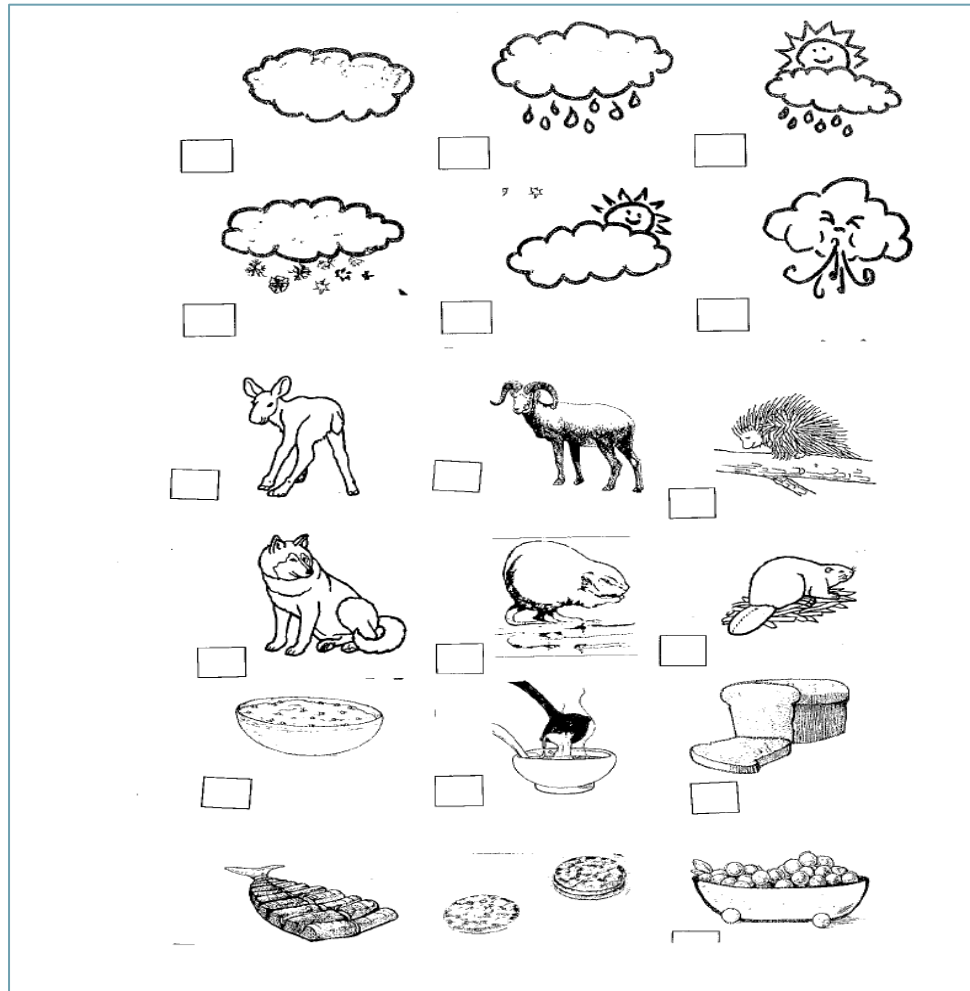
Part 2: Sentence Comprehension

1. Say each of the sentences below in your language. Do not use English.
2. Ask the student to move the pictures to the position which you are describing.
3. The student does not need to speak, only point.
4. Place a check in the blank under the Listening column if the student points to the correct object.
5. If the student does not point, go on to the next word.
6. After you are done with the Listening portion, ask the student to say each sentence in your language.
7. Place a check in the blank under the Speaking column if the student says the correct word.

Listening Speaking

- A. *Öeek dets'eege nee~'aanh.*
The dog is looking at the calf moose. _____
- B. *Öeek dekehone nee~'aanh. (C); Öeek noone nee~'aanh. (U);*
Öeek legedze nee~'aanh. (L)
The dog is looking at the porcupine. _____
- C. *Dekehone noye'e nee~'aanh. (C); Noone noye'e nee~'aanh. (U);*
Legedze noye'e nee~'aanh. (L)
The porcupine is looking at the beaver. _____
- D. *Noye'e ledö.*
The beaver is sitting. _____
- E. *Debee lehaanh.*
The sheep is standing. _____
- F. *Telele doldo.*
The eagle is sitting (up there). _____

Denaakk'e Assessment, Cont'd.



Part II: APR Data Collection

Government Performance and Results Act (GPRA)

A law was passed in 1993 that requires federally funded agencies to develop and implement an accountability system based on performance measurement.

GPRA requires that all federally funded programs:

- Outline long-term and annual performance goals that include outcomes;

- Develop indicators to assess performance goals;

- Collect and analyze data on the indicators; and,

- Report progress toward achieving performance goals based on the data collected and analyzed.

What Are the Reasons for Standard Reporting?

- It helps grantees to report higher quality data;
- It allows for aggregation of local level data to program level data; and,
- Allows the program office to show annual program progress.

GPRA Measure 1.1

The percentage of LEP students served by the Native American and Alaska Native Children in School Program who score proficient or above on the State Reading Assessment.

GPRA 1.1 Data Collection Tool

Data Collection Tool

- State of Alaska Standards–Based Assessment for students in grades 3 to 9, and the High School Graduation Qualifying Exam for students in grade 10.

GPRA 1.1 Student Sample

Student Sample

- Denominator in your actual performance data;
- Students who were identified as LEP in the reporting year; and,
- *And* were tested in the reporting year with the State of Alaska Standards–Based Assessment or the High School Graduation Qualifying Exam.

GPRA 1.1 Performance Data

Performance Data

- Numerator in your actual performance data; and,
- The number of students included in our student sample who scored proficient or advanced on the State of Alaska Standards–Based Assessment or High School Graduation Qualifying Exam.

GPRA Measure 1.2

The percentage of LEP students served by the Native American and Alaska Native Children in School Program who are ***making progress*** in English as measured by the State-approved English language proficiency assessment.

GPRA 1.2 Data Collection Tool

IDEA English Language Proficiency Test categorizes students as:

- Making progress;
- Not making progress;
- Identified as LEP, but now proficient;
- Not enough information to make a determination;
- Being monitored after making proficiency; and,
- First year students were tested.

NOTE: The state adopted a new test for 2011–12 school year. It is not clear yet how the tests will be aligned...

GPRA 1.2 Student Sample

Student Sample

- Denominator in your actual performance data; and,
- Students who were identified as LEP in the reporting year including all students identified as LEP because all students receive the benefits of the professional development or language instruction whether they have been identified as LEP or not simply because it targets first teachers and provides a learning opportunity for whole classes.

GPRA 1.2 Performance Data

Performance Data

- Numerator in your actual performance data
- Students making progress are defined as those students who have been
 - identified as LEP, have not scored proficient, but meet the definition of making progress.
 - defined by the state of Alaska.

GPRA Measure 1.3

The percentage of LEP students served by the Native American and Alaska Native Children in School Program who are attaining proficiency in English as measured by the State– approved English language proficiency assessment.

GPRA 1.3 Data Collection Tool

IDEA English Language Proficiency Test categorizes students as:

- Making progress;
- Not making progress;
- Identified as LEP, but now proficient;

- Not enough information to make a determination;
- Being monitored after making proficiency; and,
- First year students were tested.

NOTE: The state adopted a new test for 2011–12 school year. It is not clear yet how the tests will be aligned...

GPRA 1.3 Student Sample

Student Sample

- Denominator in your actual performance data; and,
- Students who were identified as LEP in the reporting year including all students identified as LEP because all students receive the benefits of the professional development or language instruction whether they have been identified as LEP or not simply because it targets first teachers and provides a learning opportunity for whole classes.

GPRA 1.3 Performance Data

Performance Data

- numerator in your actual performance data
- Students attaining proficiency are defined as those students who have
 - been identified as LEP and scored at the proficient level on the LEP assessment;
 - Students who previously met proficiency levels, but are being monitored.

Final Thoughts...

“We cannot become what we need to be,
remaining what we are.” ~ Max De Pree

"Strength lies in differences, not in
similarities."
~ Stephen Covey