Domains and Sample Items

This document gives an overview of the domains in the SEED and Alt-SEED Surveys. It provides domain definitions, sample items, and it maps which domains are covered at which grades. A full list of items for each grade can be found on the SEED webpage.

Table 1. SEED Survey Domains and Sample Items

Domain Definitions	Sample Items
Access to Learning Resources: Students' access to	"Are these things available to help you
technology and other educational tools, materials, or supports.	with your school work? Internet connection or Wi-Fi."
 Sense of Belonging: How students feel welcomed, valued, cared for, and respected at school. This domain is parsed into two areas: Social Identity: How students' identities and communities are represented in school (e.g., materials, lessons). Comfortable at School: Students' social and emotional connection to school. 	"Think about this school year and the people at your school. How much do you agree with each statement? I feel welcome at my school."
 Opportunity to Learn: Students' learning experiences within the classroom in relation to specific subjects or content areas. This domain is parsed into four areas: English Language Arts: Students' English Language Arts learning experiences. Mathematics: Students' Mathematics learning experiences. Science: Students' Science learning experiences. Tribal History / Shared History: Students' learning experiences in relation to the Tribes in Oregon, as well as their knowledge of and beliefs about the Tribes in Oregon. 	"Think about what you did in your language arts class this year. How often did you do the following? Have a class discussion about something that the whole class has read."

 Self-Efficacy: Students' sense of confidence in their academic skills and abilities. This domain is parsed into three areas: English Language Arts: Students' confidence in their English Language Arts skills. Mathematics: Students' confidence in their Mathematics skills. Science: Students' confidence in their Science skills. 	"Think about what you learned in your language arts class this year. How confident are you about doing each of the following? I can figure out the main idea of a text or story."
Post-Graduation Planning : Students' educational, career, and other life plans after graduation.	"Are you considering any of the following educational opportunities during the year after high school? 4-year college/university."
Extracurricular Engagement : Students' participation in extracurriculars and the extracurricular	"Think about school events and activities. How much do you agree with the following? At my school, I have opportunities to participate in extracurricular activities or clubs."
Career Connected Learning: How students have been taught about future careers and the opportunities they have been given to explore and prepare for their future career.	"How often did you do the following things at your school? Connect what you are learning in your classes to potential career opportunities."
Well-Rounded Education: Students' access to classes from a wide variety of disciplines (e.g., the arts, music, physical education), as well as classes that are interesting to them.	"Think about this school year and the courses available at your school. How much do you agree with each statement? I have opportunities to take courses that align with my interests."

Table 2. SEED Domains by Grade

Domain	Area	Grade Assessed								
		3	4	5	6	7	8	9	10	11
Access to Learning Resources		Х	Х	Х	Х	Х	Х	Х	Х	Х
Sense of Belonging	Social Identity	Х	Х	Х	Х	Х	Х	Х	х	Х
	Comfortable at School	Х	Х	Х	Х	Х	Х	Х	х	х
Opportunity to Learn	English Language Arts	Х			Х			Х		
	Mathematics		Х			Х			Х	
	Science			Х			Х			Х
	Tribal History / Shared History		Х	Х	Х	Х	Х	Х	х	х
Self-Efficacy	English Language Arts	Х			Х			Х		
	Mathematics		Х			Х			Х	
	Science			Х			Х			Х
Post-Graduation Planning								Х	Х	Х
Extracurricular					Х	Х	Х	х	Х	Х
Engagement								, ,	,	,``
Career Connected Learning					Х	Х	Х	Х	Х	Х
Well-Rounded Education		Х	Х	Х		х	х	Х	Х	Х

Table 3. Alt-SEED Survey Domains and Sample Items

Domain Definitions	Sample Items
Access to Learning Resources: Students' access to technology and other educational tools, materials, or supports.	"Please consider the student's educational experiences as you've observed them this year. How available were these resources to help the student access specialized instruction (across home, community, and school contexts)? Internet or Wi-Fi connection"
Sense of Belonging: Students' involvement in social and community activities. Note. The Alt-SEED and SEED define Sense of Belonging differently.	"How often was the student involved in the following peer and group activities? Opportunities to connect with peers and staff outside of class time: virtually or in-person."
Opportunity to Learn: Students' learning experiences within the classroom in relation to specific subjects or content areas. This domain is parsed into three areas: English Language Arts: Students' English Language Arts learning experiences. Mathematics: Students' Mathematics learning experiences. Science: Students' Science learning experiences.	"Think about receptive/expressive communication activities you did with the student this year. How often was the student provided with these learning opportunities? Communicate about characters, places, or events in a story."
Independence: Students' development of skills relevant to independent functioning.	"What level of performance did the student demonstrate in relation to these independence skills? School and community access (e.g., interpret signs, cross street safely, use public transportation, mobility)"

Table 4. Alt-SEED Domains by Grade

Domain	Area	Grade Assessed								
		3	4	5	6	7	8	9	10	11
Access to Learning Resources		Х	Х	Х	Х	Х	Х	Х	Х	Х
Sense of Belonging		Х	Х	Х	Х	Х	Х	Х	Х	Х
Opportunity to Learn	English Language Arts	Х	Х	Х	Х	Х	Х	Х	Х	Х
	Mathematics	Х	Х	Х	Х	Х	Х	Х	Х	Х
	Science	Х	Х	Х	х	Х	Х	Х	Х	Х
Independence		Х	Х	Х	Х	Х	Х	Х	Х	Х