

## **Appendix Q**

### **FACES 2019 and AIAN FACES 2019 Content Matrices**

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Table Q.1. FACES measures of Head Start program environments

Measure	Instrument	Used in FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in AIAN FACES Fall 2021 or Spring 2022? <sup>a</sup>
<b>Family Recruitment (Section A)</b>					
Difficulty recruiting families in community	Center Director Survey	No	NP	√	Yes
	Program Director Survey	No	NP	√	Yes
Efforts to recruit different families compared to pre-COVID-19 pandemic	Center Director Survey	No	NP	√	Yes
	Program Director Survey	No	NP	√	Yes
<b>Staff Well-Being and Mental Health (Section C)</b>					
Center for Epidemiologic Studies-Depression (CES-D) Short Form (Ross et al. 1983)	Center Director Survey	No	NP	√	Yes
	Program Director Survey	No	NP	√	Yes
Generalized Anxiety Disorder Assessment (GAD-7) (Spitzer et al. 2006)	Center Director Survey	No	NP	√	Yes
	Program Director Survey	No	NP	√	Yes
Job-related stress due to COVID-19	Center Director Survey	No	NP	√	Yes
	Program Director Survey	No	NP	√	Yes
Activities to address trauma in staff	Program Director Survey	No	NP	√	Yes
Services or supports to support staff wellness and well-being	Center Director Survey	No	NP	√	Yes
Offer training to staff on providing trauma-informed care and who conducts training	Center Director Survey	No	NP	√	Yes
<b>Dual Language Learners (DLLs) (Sections A and E)</b>					
Whether DLLs in center	Center Director Survey	Yes	NP	√	Yes
Languages spoken by children and families in the center	Center Director Survey	Yes	NP	√	Yes
Limitations on ability to provide interpreters or translated materials for	Center Director Survey	Yes	NP	√	Yes

Appendix Q FACES 2019 and AIAN FACES 2019 content matrices

Table Q.1 (continued)

Measure	Instrument	Used in FACES Fall 2019 or Spring 2020?		Spring 2022	Also asked in AIAN FACES Fall 2021 or Spring 2022? <sup>a</sup>
		Fall 2021	Fall 2021		
DLL families due to lack of staff that speak language					
Strategies for assessing English language abilities of DLLs and frequency of use; whether DLLs abilities in home language are assessed	Center Director Survey	Yes	NP	√	No
<b>Program Management (Sections A and H)</b>					
Staffing and recruitment and turnover (lead teachers)	Center Director Survey	Yes	NP	√	Yes
Staffing of bilingual teachers (language speak, how determine proficiency)	Center Director Survey	Yes	NP	√	No
Center/program director responsibilities and time needed	Center Director Survey Program Director Survey	Yes Yes	NP NP	√ √	No No
Education coordinator responsibilities	Program Director Survey	Yes	NP	√	No
Center/program director participation in professional development (courses, workshops/trainings, leadership institutes) – in past 12 months or ever	Center Director Survey Program Director Survey	Yes <sup>b</sup> Yes <sup>b</sup>	NP NP	√ √	Yes Yes
Support needed to lead center/program more effectively	Center Director Survey Program Director Survey	Yes Yes	NP NP	√ √	Yes Yes
<b>Program Schedules (Section A)</b>					
Start and end dates of program year	Center Director Survey	Yes	NP	√	Yes
Center-based service days per week	Center Director Survey	Yes	NP	√	Yes
Center-based service hours per day	Center Director Survey	Yes	NP	√	Yes
Which hours per day option fills up fastest	Center Director Survey	Yes	NP	√	No
Center has a waiting list	Center Director Survey	Yes	NP	√	No
<b>Resources/Funding (Section O)</b>					
Cumulative program enrollment	Program Director Survey	Yes	NP	√	Yes

Appendix Q FACES 2019 and AIAN FACES 2019 content matrices

Table Q.1 (continued)

Measure	Instrument	Used in FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in AIAN FACES Fall 2021 or Spring 2022? <sup>a</sup>
Whether and what additional sources of funding secured	Program Director Survey	Yes	NP	√	Yes
Purposes and uses of additional funding (e.g., professional development, additional slots, specific services for children and families)	Program Director Survey	Yes	NP	√	No
Center licensing (whether has license, exemptions, support for licensing)	Center Director Survey Program Director Survey	Yes Yes	NP NP	√ √	No No
Participation in quality rating and improvement system (how joined, why not participating)	Center Director Survey Program Director Survey	Yes Yes	NP NP	√ √	No No
Other Head Start/Early Head Start grants received by agency	Program Director Survey	Yes	NP	√	No
Number of centers operated by program that provide Head Start services	Program Director Survey	Yes	NP	√	No
Funding for individual children in addition to Head Start	Center Director Survey Program Director Survey	Yes Yes	NP NP	√ √	No No
Classroom composition by funding source	Program Director Survey	Yes	NP	√	No
External quality monitoring (whether occurred, who conducted)	Center Director Survey	Yes	NP	√	No
Staff involved in center/program financial management (staff involved)	Center Director Survey Program Director Survey	Yes Yes	NP NP	√ √	No No
<b>Use of Program Data and Information (Section N)</b>					
Use of management information or data systems	Program Director Survey	Yes	NP	√	Yes
Child assessment tool's web-based option for storing data/use of the tool	Program Director Survey	Yes	NP	√	No

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Table Q.1 (continued)

Measure	Instrument	Used in FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in AIAN FACES Fall 2021 or Spring 2022? <sup>a</sup>
Data linked electronically to child assessment information	Program Director Survey	Yes	NP	√	No
Staff responsible for analyzing program data and training received	Program Director Survey	Yes	NP	√	Yes
Do supervisors, mentors/coaches, or other specialists review individual children's data in one-on-one meetings with teachers	Center Director Survey	Yes	NP	√	No
Barriers to teachers using child-level data to guide and individualize instructions	Center Director Survey	Yes	NP	√	No
<b>Manager Characteristics (Section I)</b>					
Start date working for this Head Start program	Center Director Survey	Yes	NP	√	Yes
	Program Director Survey	Yes	NP	√	Yes
Years experience as director with any early childhood program, any Head Start program, and current Head Start program	Center Director Survey	Yes	NP	√	Yes
	Program Director Survey	Yes	NP	√	Yes
Hours per week paid to work with Head Start?	Center Director Survey	Yes	NP	√	Yes
	Program Director Survey	Yes	NP	√	Yes
Highest grade completed/degrees	Center Director Survey	Yes	NP	√	Yes
	Program Director Survey	Yes	NP	√	Yes
Field of highest degree	Center Director Survey	Yes	NP	√	Yes
	Program Director Survey	Yes	NP	√	Yes
Field include 6+ college courses in ECE/CD	Center Director Survey	Yes	NP	--	Yes
	Program Director Survey	Yes	NP	--	Yes
Have you completed 6+ college courses in ECE/CD?	Center Director Survey	Yes	NP	--	Yes
	Program Director Survey	Yes	NP	--	Yes

Appendix Q FACES 2019 and AIAN FACES 2019 content matrices

Table Q.1 (continued)

Measure	Instrument	Used in FACES			Also asked
		Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	in AIAN FACES Fall 2021 or Spring 2022? <sup>a</sup>
Currently hold a license, certification, and/or credential in administration of EC/CD programs or schools	Center Director Survey	Yes	NP	✓	Yes
	Program Director Survey	Yes	NP	✓	No
Have CDA?	Center Director Survey	Yes	NP	✓	Yes
Have state preschool teaching certificate or license?	Center Director Survey	Yes	NP	✓	Yes
Have state teaching certificate or license for ages/grades other than preschool?	Center Director Survey	Yes	NP	✓	Yes
Salary	Center Director Survey	Yes	NP	✓	Yes
	Program Director Survey	Yes	NP	✓	Yes
Gender	Center Director Survey	Yes <sup>c</sup>	NP	✓	Yes
	Program Director Survey	Yes <sup>c</sup>	NP	✓	Yes
Birth year	Center Director Survey	Yes	NP	✓	Yes
	Program Director Survey	Yes	NP	✓	Yes
Race/ethnicity	Center Director Survey	Yes	NP	✓	Yes
	Program Director Survey	Yes	NP	✓	Yes
Speak a language other than English? What?	Center Director Survey	Yes	NP	✓	Yes
	Program Director Survey	Yes	NP	✓	Yes
Whether completed entire course on children who speak a language other than English	Center Director Survey	Yes	NP	✓	No
<b>Transition to Kindergarten (Section G)</b>					
Number of Local Education Agencies / elementary schools in program service area	Program Director Survey	Yes	NP	✓	No
Coordination with elementary schools (types of information discussed)	Program Director Survey	Yes	NP	✓	No

Appendix Q FACES 2019 and AIAN FACES 2019 content matrices

Table Q.1 (continued)

Measure	Instrument	Used in FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in AIAN FACES Fall 2021 or Spring 2022? <sup>a</sup>
Discussions as part of a district wide effort to support children's transition to kindergarten	Program Director Survey	No	NP	√	No
Major changes in the way the program helps transition children to kindergarten due to the COVID-19 pandemic	Program Director Survey	No	NP	√	No
<b>Program Community (Section P)</b>					
Substance use in the community	Program Director Survey	Yes	NP	√	Yes
Staff supports for working with families with substance use issues	Program Director Survey	Yes	NP	√	Yes
<b>Use of Quality Improvement Funds (Section Z)</b>					
Activities / expenses implemented with quality improvement funds in the first year	Program Director Survey	No	NP	√	No
Increases in staff wages (which positions, reasons for increasing wages)	Program Director Survey	No	NP	√	No
Adding or expanding staff compensation (types)	Program Director Survey	No	NP	√	No
Hiring classroom teachers (reasons for hiring teachers)	Program Director Survey	No	NP	√	No
Hiring staff other than classroom teachers into existing positions (staff type, reasons for hiring new staff)	Program Director Survey	No	NP	√	No
Hiring staff other than classroom teachers into a newly created program position/role (staff type, reasons for hiring new staff)	Program Director Survey	No	NP	√	No
Activities to address trauma in children and families	Program Director Survey	No	NP	√	No
Activities or expenses to address trauma in staff	Program Director Survey	No	NP	√	No
Support of mental health consultants (types of mental health consultants, tasks performed)	Program Director Survey	No	NP	√	No



Table Q.1 (continued)

Measure	Instrument	Used in FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in AIAN FACES Fall 2021 or Spring 2022? <sup>a</sup>
Variation in how quality improvement funds are used across centers in program	Program Director Survey	No	NP	√	No

<sup>a</sup>Constructs that were also captured in AIAN FACES Fall 2021 or Spring 2022 may differ in source items and construction.

<sup>b</sup>In Spring 2020, we asked about participation in college or university courses, visits to other Head Start or early childhood programs, a network or community of Head Start and other early childhood program leaders, a leadership institute offered by Head Start or an organization other than Head Start, and trainings related to managerial or leadership role in the past 12 months or ever. In Spring 2022, we asked about participation in a network or community of early care and education center directors or managers or a leadership institute, course, coaching, or other leadership development program in the past 12 months.

<sup>c</sup>In Spring 2020, we asked directors about their sex. In Spring 2022, we changed the question wording to ask directors if they describe themselves as male, female, or another gender identity.

**Key:**

√ = Present in protocol

-- = Absent in protocol

NP = No protocol for R in time period

**Table Q.2. FACES measures of teacher well-being and characteristics**

Measure	Instrument	Used in FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in AIAN FACES Fall 2021 or Spring 2022? <sup>a</sup>
<b>Teacher Well-Being (Teacher Survey, Section C)</b>					
Center for Epidemiologic Studies-Depression (CES-D) Short Form (Ross et al. 1983)	Teacher Survey	Yes	√	√	Yes
Generalized Anxiety Disorder Assessment (GAD-7) (Spitzer et al. 2006)	Teacher Survey	No	√	√	Yes
Job-related stress due to COVID-19	Teacher Survey	No	√	√	Yes
Primary caregiver for children at home	Teacher Survey	No	√	--	Yes
Current level of stress or anxiety as a caregiver	Teacher Survey	No	√	--	Yes
Parenting behaviors	Teacher Survey	No	√	--	Yes
Instruction mode for their child(ren) in 2021-2022 school/program year	Teacher Survey	No	√	--	Yes
Child(ren)'s school, school district, or child care provider changed in-person instruction plans	Teacher Survey	No	√	--	Yes
Unmet childcare needs	Teacher Survey	No	√	--	Yes
General health	Teacher Survey	No	√	√	Yes
Supports for staff wellness and overall well-being offered and received	Teacher Survey	No	--	√	Yes
Were supports for staff wellness and overall well-being offered at a convenient location and convenient time	Teacher Survey	No	--	√	Yes
Supports for staff wellness and overall well-being that would have been useful	Teacher Survey	No	--	√	Yes
Supports for staff wellness and overall well-being received from program met teacher needs	Teacher Survey	No	--	√	Yes
Whether received training on providing trauma-informed care in the past year	Teacher Survey	No	--	√	Yes
Who provided training on trauma-informed care	Teacher Survey	No	--	√	Yes
<b>Teacher Characteristics (Teacher Survey, Sections A and D)</b>					

Appendix Q FACES 2019 and AIAN FACES 2019 content matrices

Table Q.2 (continued)

Measure	Instrument	Used in	Also asked in		
		FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	AIAN FACES Fall 2021 or Spring 2022? <sup>a</sup>
Years teaching	Teacher Survey	Yes	√	N	Yes
Years teaching/working in Head Start (this and any program)	Teacher Survey	Yes	√	N	Yes
Highest grade completed/degrees	Teacher Survey	Yes	√	N	Yes
Field of highest degree	Teacher Survey	Yes	√	N	Yes
6+ college courses in Early Childhood Education (ECE) or Child Development (CD)?	Teacher Survey	Yes	√	N	Yes
Have CDA?	Teacher Survey	Yes	√	N	Yes
Have state-awarded preschool certificate or license?	Teacher Survey	Yes	√	N	Yes
Have teaching certificate or license for ages/grades other than preschool?	Teacher Survey	Yes	√	N	Yes
Salary and time period covered	Teacher Survey	Yes	--	√	Yes
Gender	Teacher Survey	Yes <sup>b</sup>	√	N	Yes
Birth year	Teacher Survey	Yes	√	N	Yes
Race/ethnicity	Teacher Survey	Yes	√	N	Yes
Languages other than English personally speak	Teacher Survey	Yes	--	√	Yes
Completed course on working with children who speak a language other than English	Teacher Survey	Yes	--	√	No
<b>COVID-19 Impact on Teachers (Teacher Survey, Section E)</b>					
Mode of working with children (in person, virtual/remote, hybrid)	Teacher Survey	No	√	--	Yes
What have been the biggest challenges for you and your family during the COVID-19 pandemic?	Teacher Survey	No	√	--	Yes
What have been the biggest challenges for you as a teacher during the COVID-19 pandemic?	Teacher Survey	No	√	--	Yes
What supports from Head Start have been most helpful during the pandemic?	Teacher Survey	No	√	--	Yes

<sup>a</sup> Constructs that are also captured in AIAN FACES Fall 2021 or Spring 2022 may differ in source items and construction.

Table Q.2 (continued)

<sup>b</sup>In Spring 2020, we asked teachers about their sex. In Fall 2021 and Spring 2022, we changed the question wording to ask teachers if they describe themselves as male, female, or another gender identity.

**Key:**

√ = Present in protocol

-- = Absent in protocol

N = Only asked of new respondents

**Table Q.3. FACES measures of classroom environments**

Measure	Instrument	Used in FACES			Also asked in AIAN FACES
		Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	
<b>Classroom Environment (Teacher Survey, Sections A and B; Program and Center Director Surveys, Section E)</b>					
Child/adult counts	Teacher Survey Classroom Observation	Yes NP	-- NP	√ √	Yes NP
Early Childhood Environment Rating Scale (ECERS-R; abbreviated form; 21 items)	Classroom Observation	NP	NP	√	NP
Classroom Assessment Scoring System (CLASS; Pianta et al. 2008)	Classroom Observation	NP	NP	√	NP
Time spent in teacher vs. child directed activities; large vs. small group or individual activities	Teacher Survey	Yes	--	√	Yes
Determination of group membership and activities when children work in small groups and in teacher-directed individual activities	Teacher Survey	Yes	--	√	No
Frequency of various language- and literacy-oriented activities	Teacher Survey	Yes	--	√	Yes
Content of centers or interest areas in classroom	Classroom Observation	NP	NP	√	NP
Engagement in domain-specific content, including large group versus small group versus individual activities	Classroom Observation	NP	NP	√	NP
Frequency of various mathematics activities	Teacher Survey	Yes	--	√	Yes
Frequency of language/literacy, math, science, social studies, arts, and social-emotional instruction	Teacher Survey	Yes	--	√	Yes
Whether teachers use a specific curriculum or combination of curricula	Teacher Survey	Yes	--	√	Yes
Name(s) of curricula used in classroom/program (including main curriculum) and frequency of use	Teacher Survey Program Director Survey	Yes Yes	-- NP	√ --	Yes <sup>b</sup> Yes <sup>b</sup>
Name(s) of curricula used to teach math and literacy	Teacher Survey	Yes	--	√	No
Whether center uses parent support curriculum,	Center Director Survey	Yes	NP	√	Yes

Appendix Q FACES 2019 and AIAN FACES 2019 content matrices

Table Q.3 (continued)

Measure	Instrument	Used in FACES Fall 2019 or Spring 2020?			Spring 2022	Also asked in AIAN FACES Fall 2021 or Spring 2022? <sup>a</sup>
		Fall 2021	Spring 2022	Spring 2022		
which one						
Rate behavior of group of children in class	Teacher Survey	Yes	--	√	Yes	
Beliefs about teaching practice	Teacher Survey	Yes	--	√	Yes	
Skill level of classroom	Teacher Survey	Yes	--	√	No	
Demographics of class	Teacher Survey	Yes	--	√	Yes	
Number of co-teachers and assistants	Teacher Survey	Yes	--	√	Yes	
<b>Teacher Professional Development (Teacher Survey, Sections A and B; Program and Center Director Surveys, Section B)</b>						
Whether teacher has been trained on curriculum in past year	Teacher Survey	Yes	--	√	Yes	
How many hours of curriculum training	Teacher Survey	Yes	--	√	Yes	
	Center Director Survey	Yes	NP	√	No	
Use of activities and tools related to the curriculum	Center Director Survey	Yes	NP	√	No	
Support for curriculum implementation/monitoring curriculum fidelity	Center Director Survey	Yes	NP	√	No	
Who provided curriculum training	Teacher Survey	Yes	--	√	No	
Used tool or checklist to assess use of main curriculum in past year	Teacher Survey	Yes <sup>c</sup>	--	√	No	
Type of ongoing support for curriculum and who provides	Teacher Survey	Yes	--	--	Yes	
Extent to which teacher agrees has received training and support needed to use main, math, and literacy curriculum(s)	Teacher Survey	Yes <sup>d</sup>	--	√	No	
How many hours of assessment training	Center Director Survey	Yes	NP	√	No	
Any mentor? Who? Frequency? Formal or informal? Is mentor also supervisor?	Teacher Survey	Yes	--	√	Yes	
Are you a mentor?	Teacher Survey	Yes	--	√	No	
Any coaches/mentors? How many? Role (including whether staff are coached by the same person who supervises them)?	Program Director Survey	Yes	NP	√	No	

Appendix Q FACES 2019 and AIAN FACES 2019 content matrices

Table Q.3 (continued)

Measure	Instrument	Used in FACES Fall 2019 or Spring 2020?			Spring 2022	Also asked in AIAN FACES Fall 2021 or Spring 2022? <sup>a</sup>
		Fall 2021	Spring 2022	Spring 2022		
Coaching/mentoring model/approach (e.g., practice-based; MyTeachingPartner); whether there is a remote component	Program Director Survey	Yes	NP	√	No	
Percent time committed to mentoring/coaching by staff with that role	Program Director Survey	Yes	NP	√	No	
All staff receive coaching/mentoring?	Program Director Survey	Yes	NP	√	No	
How program determines who receives intensive coaching/mentoring and how coaches/mentors assess staff needs	Program Director Survey	Yes	NP	√	No	
Methods used by coaches/mentors (e.g., discussion, written feedback, modeling)	Program Director Survey	Yes	NP	√	No	
Mentoring supports (approaches, meeting topics)	Teacher Survey	Yes	--	√	No	
Professional development supports received (meetings, conferences, workshops/trainings, etc.)	Teacher Survey	Yes	--	√	Yes	
Satisfaction with teaching	Teacher Survey	Yes	--	√	Yes	
Likelihood of continuing with Head Start through next year	Teacher Survey	Yes	--	√	Yes	
Support for enhancing qualifications (provision of credential and AA/BA support)	Center Director Survey Program Director Survey	Yes Yes <sup>e</sup>	NP NP	√ √	Yes Yes	
How often provide training to teachers and assistant staff?	Center Director Survey	Yes	NP	√	Yes	
Who conducts professional development activities?	Center Director Survey	Yes	NP	√	Yes	
Interaction with regional T/TA (consulted with, accessed resources through)	Center Director Survey	Yes	NP	√	Yes	
How use Head Start funds for professional development	Program Director Survey	Yes	NP	--	Yes	
Professional development opportunities offered (attendance at conferences, mentoring or coaching, workshops, etc.)	Center Director Survey Program Director Survey	Yes Yes <sup>f</sup>	NP NP	√ √ <sup>f</sup>	Yes Yes	

Appendix Q FACES 2019 and AIAN FACES 2019 content matrices

Table Q.3 (continued)

Measure	Instrument	Used in FACES Fall 2019 or Spring 2020?			Spring 2022	Also asked in AIAN FACES Fall 2021 or Spring 2022? <sup>a</sup>
		Fall 2021	Spring 2022	Spring 2022		
Teacher performance evaluation (frequency)	Center Director Survey	Yes	NP	√	Yes	
<b>Planning and Assessment (Teacher Survey, Section A; Program Director Surveys, Section E)</b>						
What is your main child assessment tool?	Teacher Survey	Yes	--	√	Yes	
	Program Director Survey	Yes	NP	√	Yes	
How use this assessment in planning	Teacher Survey	Yes	--	√	No	
<b>Children with Developmental Concerns (Teacher Survey, Section A)</b>						
How often meet with parents to discuss progress of child with developmental concerns	Teacher Survey	Yes <sup>g</sup>	--	√	Yes	
<b>Children Who Speak a Language Other Than English (Teacher Survey, Section A)</b>						
Language(s) spoken by children in classroom who speak a language other than English (including percentage/number of children who speak language)	Teacher Survey	Yes	--	√	Yes <sup>h</sup>	
Language(s) of instruction	Teacher Survey	Yes	--	√	Yes	
Staff member who speaks language(s) of instruction	Teacher Survey	Yes	--	√	Yes	
Language(s) of printed materials like children's books	Teacher Survey	Yes	--	√	Yes	
<b>Parent-Teacher Interaction (Teacher Survey, Section A)</b>						
How often meet with parents to discuss progress of child	Teacher Survey	Yes	--	√	Yes	
Ways of communicating with parents who speak a language other than teacher	Teacher Survey	Yes	--	√	Yes	
<b>Teacher Perspective of Program Management (Teacher Survey, Section B)</b>						
Views about program support for interactions between staff and parents	Teacher Survey	Yes	--	√	Yes	

<sup>a</sup>Constructs that were also captured in AIAN FACES Fall 2021 and Spring 2022 may differ in source items and construction.



Table Q.3 (continued)

<sup>b</sup>In AIAN FACES, we only ask teachers about their main curriculum used in classrooms and do not ask about frequency of use.

<sup>c</sup>In FACES 2019, we asked teachers about use of tools or checklists for all the curricula they use. For Spring 2022, teachers reported only on use of tools or checklists to assess how they use their main curriculum.

<sup>d</sup>In FACES 2019, we asked teachers about their experience with trainings on all the curricula they use. For Spring 2022, teachers reported only on their main curriculum, math curricula, and literacy curricula.

<sup>e</sup>In Spring 2020, directors were asked about support for credentials and AA/BA support. In Spring 2022, directors were asked about only AA/BA support.

<sup>f</sup>In Spring 2020, directors were asked whether the following professional development activities were offered, attendance at regional, state conferences, and national conferences; paid substitutes to allow teachers time to prepare, train, and/or plan; coaching/mentoring; other types of consultants hired to work directly with staff to address a specific issue or concern; workshops/trainings sponsored by the program or provided by other organizations; a community of learners facilitated by an expert; time during the regular work day to participate in Office of Head Start T/TA webinars; and tuition assistance for courses toward getting a credential. In Spring 2022, directors were asked only if coaching/mentoring was offered.

<sup>g</sup>In FACES 2019, we asked teachers about children with special needs. For Spring 2022, we changed the question wording to developmental concerns.

<sup>h</sup>In AIAN FACES, we ask teachers about the number of children who speak each language other than English. In FACES, we ask teachers about the percentage of children who speak each language other than English.

**Key:**

√ = Present in protocol

-- = Absent in protocol

NP = No protocol for R in time period

**Table Q.4. FACES measures of child and family demographics and home environments**

Measure	Instrument	Used in FACES Fall 2019 or Spring 2020?	Used in FACES Fall 2021 or Spring 2022?		Also asked in AIAN FACES Fall 2021 or Spring 2022? <sup>a</sup>
			Fall 2021	Spring 2022	
<b>Child Demographic Characteristics (Sections A)</b>					
Gender <sup>b</sup>	Parent Survey	Yes	√	N	Yes
Birth date	Parent Survey	Yes	√	N	Yes
Race/ethnicity	Parent Survey	Yes	√	N	Yes
<b>Mother's Demographic Characteristics (Sections SC and J)</b>					
Is the mother alive?	Parent Survey	No	√	N	Yes
How frequently child saw/sees mother	Parent Survey	No	√	N	Yes
Respondent relationship to child	Parent Survey	Yes	√	N	Yes
Birth date	Parent Survey	Yes	√	N	Yes
Country of birth and time in U.S.	Parent Survey	Yes	√	N	No
If mother not in household, why?	Parent Survey	Yes	√	N	Yes
Marital status and relationship with biological father	Parent Survey	Yes <sup>b</sup>	√	N	Yes
Highest grade or degree completed	Parent Survey	Yes	√	N	Yes
Employment status, whether actively looking for work, hours usually worked in a week	Parent Survey	Yes	√	√	Yes
Ever worked (in past year/since last survey)	Parent Survey	Yes	√	√	Yes
Whether employment situation has changed as a result of COVID-	Parent	No	√	--	Yes

Table Q.4 (continued)

Measure	Instrument	Used in FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in AIAN FACES Fall 2021 or Spring 2022? <sup>a</sup>
19	Survey				
<b>Father's Demographic Characteristics (Sections SC and K)</b>					
Is the father alive?	Parent Survey	No	√	N	Yes
How frequently child saw/sees father	Parent Survey	No	√	N	Yes
Respondent relationship to child	Parent Survey	Yes	√	N	Yes
Birth date	Parent Survey	Yes	√	N	Yes
Country of birth and time in U.S.	Parent Survey	Yes	√	N	No
If father not in household, why?	Parent Survey	Yes	√	N	Yes
Highest grade or degree completed	Parent Survey	Yes	√	N	Yes
Employment status, whether actively looking for work, hours usually worked in a week	Parent Survey	Yes	√	√	Yes
Ever worked (in past year/since last survey)?	Parent Survey	Yes	√	√	Yes
Whether employment situation has changed as a result of COVID-19	Parent Survey	No	√	--	Yes
<b>Characteristics of Parent Who is Not Birth or Adoptive Parent (Sections SC and L)</b>					
Respondent relationship to child	Parent Survey	Yes	√	N	Yes
Birth date	Parent Survey	Yes	√	N	Yes
Country of birth and time in the U.S.	Parent Survey	Yes	√	N	No
Highest grade or degree completed	Parent Survey	Yes	√	N	Yes
Employment status, whether actively looking for work, hours usually	Parent	Yes	√	√	Yes

Table Q.4 (continued)

Measure	Instrument	Used in FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in AIAN FACES Fall 2021 or Spring 2022? <sup>a</sup>
worked in a week	Survey				
Ever worked (in past year/since last survey)?	Parent Survey	Yes	√	√	Yes
Whether employment situation has changed as a result of COVID-19	Parent Survey	No	√	--	Yes
<b>Home Learning Environment (Section D) and Routines and Virtual Learning (Section H)</b>					
Reading in past week: frequency	Parent Survey	Yes	√	√	Yes
Number of days per week that family eats evening meal together	Parent Survey	Yes	√	√	Yes
Child's typical sleep hours (time to bed and wake up, regularity of bedtime, sleep disruptions -nighttime waking)	Parent Survey	Yes	√	√	Yes
Learning/educational activities for the child using a computer, phone, or tablet for Head Start or not required by Head Start; satisfaction with activities	Parent Survey	No	√	√	No
<b>Household Composition (Section B)</b>					
Household members: name, age, relationship of adults to child	Parent Survey	Yes	√	√	Yes
Temporary household members: name, age, relationship of adults to child	Parent Survey	No	√	√	Yes
Whether parent's spouse/partner lives with them, who it is, and what their relationship status is	Parent Survey	No	√	√	Yes
<b>Home Language Environment (Section D)</b>					
If English is spoken in household	Parent Survey	Yes	√	N	Yes
Languages other than English spoken in household	Parent Survey	Yes	√	N	Yes
Language parent usually uses to speak to child	Parent Survey	Yes	√	N	Yes
<b>Household Income, Food Security, Financial Strain and Hardships, Housing and Receipt of Public Assistance (Section M) and Family Income (Section MM)</b>					
Total family income	Parent	No	√	√	Yes

Appendix Q FACES 2019 and AIAN FACES 2019 content matrices

Table Q.4 (continued)

Measure	Instrument	Used in	Fall 2021	Spring 2022	Also asked in AIAN FACES Fall 2021 or Spring 2022? <sup>a</sup>
		FACES Fall 2019 or Spring 2020?			
	Survey				
Total household income	Parent Survey	Yes	√	√	Yes
Whether the household received a stimulus payment during the COVID-19 pandemic	Parent Survey	No	√	--	Yes
Change in household income during COVID-19 pandemic	Parent Survey	No	√	--	Yes
Housing situation – whether they live with another family, or in transitional housing	Parent Survey	No	√	√	Yes
Whether changed housing in the last 12 months/since last interview, plus the number of moves and reason for most recent move	Parent Survey	No	√	√	Yes
Housing quality and number of rooms in housing	Parent Survey	No	√	N	Yes
Food Security Scale – Short Form (Bickel et al. 2000)	Parent Survey	Yes	√	N	Yes
Economic strain (Conger et al. 1993)	Parent Survey	Yes	√	N	Yes
Material conditions (e.g., difficulties in past 12 months paying utility bills, having to move) (Health Profession Opportunity Grants [HPOG] study)	Parent Survey	Yes	√	N	Yes
Receipt of welfare, supplemental nutrition assistance program or SNAP, etc.	Parent Survey	Yes	√	√	Yes
<b>Parent Mental Health (Section U)</b>					
Depressive symptoms: Center for Epidemiologic Studies-Depression (CES-D) Short Form (Ross et al. 1983)	Parent Survey	Yes	√	√	Yes
Anxiety level: General Anxiety Disorder-7 (GAD-7) (Spitzer et al. 2006)	Parent Survey	No	√	√	Yes
Parenting behaviors and stress	Parent Survey	No	√	√	Yes
Stress and anxiety level compared to pre-COVID-19 pandemic	Parent Survey	No	√	√	Yes
<b>Parent Head Start Involvement (Section I)</b>					

Table Q.4 (continued)

Measure	Instrument	Used in FACES Fall 2019 or Spring 2020?			Also asked in AIAN FACES Fall 2021 or Spring 2022? <sup>a</sup>
		Fall 2021	Spring 2022		
Parent involvement in Head Start (frequency of various activities)	Parent Survey	Yes <sup>e</sup>	--	√	No
<b>Program Satisfaction and Practices (Section W)</b>					
Satisfaction with Head Start	Parent Survey	Yes <sup>e, f</sup>	--	√	No
Culturally responsive services: Strength-Based Practices Inventory (Green et al. 2004)	Parent Survey	Yes <sup>e, g</sup>	--	√	Yes
<b>Child Care (Section N)</b>					
How child/children currently attend school	Parent Survey	No	√	√	Yes
Assisting children in online learning (who assists, is it during work hours, number of hours spent helping them)	Parent Survey	No	√	√	Yes
How child care needs outside of regular child care arrangements are being met	Parent Survey	No	√	√	Yes
<b>Child and family health (Section P)</b>					
Where child receives regular well-child care	Parent Survey	Yes	√	--	Yes
Parent's health status	Parent Survey	No	√	√	Yes
COVID health impacts on household – whether any household or close friend/family had COVID-19, was hospitalized for COVID-19, or passed away from COVID-19	Parent Survey	No	√	--	Yes
<b>Community Services/Resources (Section S) and Social Support (Section T)</b>					
Type of social support received (someone to watch child, give ride, place to stay, emergency cash)	Parent Survey	Yes	√	N	No
Whether certain services would have been useful in the last 12 months or right now (i.e. help with housing, referral to medical or dental services, assistance applying for unemployment)	Parent Survey	No	√	√	Yes
Knowledge about community resources: Mobilizing Resources Scale (Healthy Families Parenting Inventory; LeCroy and Milligan 2017)	Parent Survey	No	--	√	No
<b>Child Behavior and Parent-Child Relationship (Section G)</b>					

Table Q.4 (continued)

Measure	Instrument	Used in FACES Fall 2019 or Spring 2020?	Used in FACES Fall 2021 or Spring 2022?		Also asked in AIAN FACES Fall 2021 or Spring 2022? <sup>a</sup>
			Fall 2021	Spring 2022	
Parent-child relationship	Parent Survey	No	√	√	No
<b>Community Connections (Section V)</b>					
Challenges of COVID-19 pandemic and events related to racial injustice	Parent Survey	No	√	--	No
Coping mechanisms/supports for the COVID-19 pandemic and events related to racial injustice	Parent Survey	No	√	--	Yes

<sup>a</sup>Constructs that were also captured in AIAN FACES Fall 2021 or Spring 2022 may differ in source items and construction.

<sup>b</sup>In Fall 2019, parents were asked if their child was a boy or girl. In Fall 2020, parents will be asked if their child is a boy, a girl, another gender identity, or they prefer not to answer.

<sup>c</sup>The father's marital status is captured for fathers in the household or who are in a relationship with the biological or adoptive mother. FACES does not capture this information for fathers who are not in the household and are in relationship with someone other than the child's mother.

**Key:**

√ = Present in protocol

-- = Absent in protocol

N = Only asked of new respondent

**Table Q.5. FACES measures of child outcomes**

Measure	Instrument	Used in FACES Fall 2019 or Spring 2020?		Fall 2021	Spring 2022	Also asked in AIAN FACES Fall 2021 or Spring 2022? <sup>a</sup>
<b>Literacy Knowledge and Skills – Early Writing (TCR, Section B)</b>						
Pretends to write, write/draw, write name	Teacher Child Report	Yes	√	√	√	Yes
<b>Literacy Knowledge and Skills – Alphabet Knowledge and Phonological Awareness (TCR, Section B)</b>						
Recognizes first name in print, recognizes letters	Teacher Child Report	Yes	√	√	√	Yes
Phonology sounds, recognizes words other than own name in print, identifies rhyming words	Teacher Child Report	Yes	√	√	√	Yes
<b>Mathematics Knowledge and Skills (TCR, Section B)</b>						
How high can child count?	Teacher Child Report	Yes	√	√	√	Yes
Identifies basic shapes, describes differences between shapes	Teacher Child Report	No	√	√	√	Yes
Sorts objects by attributes, orders objects by length or height	Teacher Child Report	No	√	√	√	Yes
Subitize objects	Teacher Child Report	No	√	√	√	Yes
Basic addition	Teacher Child Report	No	√	√	√	Yes
<b>Social-Emotional Development and Approaches to Learning (TCR, Section C (copyrighted), Section D (parts copyrighted), and Section H; Parent Survey, Section G)</b>						
26 items from Behavior Problems Index (Peterson and Zill 1986), Personal Maturity Scale (Entwisle et al., 1987), and Social Skills Rating Scale (Gresham and Elliott, 1990)	Teacher Child Report	Yes	√	√	√	Yes
ECLS-K Approaches to Learning Scale (U.S. Department of Education 2002; adapted for parent survey)	Teacher Child Report	Yes	√	√	√	Yes



Appendix Q FACES 2019 and AIAN FACES 2019 content matrices

Table Q.5 (continued)

Measure	Instrument	Used in FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in AIAN FACES Fall 2021 or Spring 2022? <sup>a</sup>
	Parent Survey	No	√	√	Yes
Internalizing and externalizing behaviors	Parent Survey	No	√	--	Yes
<b>Physical Health and Development (TCR, Section B and Section F; Parent Survey, Section P)</b>					
Ever diagnosed with a disability? Which?	Teacher Child Report	Yes	√	√	Yes
Any concerns about child's health or development? What?	Teacher Child Report	Yes	√	√	Yes
What has been done to address condition or concerns?	Teacher Child Report	Yes	√	√	Yes
IEP or IFSP: Have one?	Teacher Child Report	Yes	√	√	Yes
Whether teacher participated in child's IEP or IFSP meeting	Teacher Child Report	Yes	√	√	Yes
Services child has received for special conditions/how services were delivered	Teacher Child Report	Yes	√	√	Yes
Child's health status	Parent Survey	Yes	√	√	Yes
<b>Child's Exposure to Head Start Program (TCR, Section A and Section F; Teacher Survey, Section A)</b>					
Days absent	Teacher Child Report	Yes	--	√	Yes
Days and hours per week the class meets	Teacher Survey	Yes	--	√	Yes
Mode child currently attends class (in-person, virtual/remote, hybrid)	Teacher Child Report	No	√	√	Yes
Days and hours per week the teacher sees the child in-person	Teacher Child Report	No	√	√	Yes
Days and hours per week the teacher sees the child virtually	Teacher Child Report	No	√	√	Yes

TCR = Teacher Child Report

<sup>a</sup>Constructs that are also captured in AIAN FACES Fall 2021 and Spring 2022 may differ in source items and construction.

Table Q.5 (continued)

**Key:**

- √ = Present in protocol
- = Absent in protocol

**Table Q.6. COVID-19: Impact of COVID-19 pandemic on Program and Center operations**

Measure	Instrument	Used in FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in AIAN FACES Fall 2021 or Spring 2022? <sup>a</sup>
<b>COVID-19 Impact (Section X)</b>					
Largest lasting change to center/program as a result of COVID-19	Center Director Survey	Yes	NP	√	Yes
	Program Director Survey	Yes	NP	√	Yes
<b>COVID-19 Impact (Section X)</b>					
Staff supports for well being	Program Director Survey	Yes	NP	√	Yes
Supports for staff retention	Program Director Survey	Yes	NP	√	Yes
What supports hope to have in future for emergencies	Program Director Survey	Yes	NP	√	Yes

<sup>a</sup>Constructs that are also captured in AIAN FACES Fall 2021 and Spring 2022 may differ in source items and construction.

**Key:**

√ = Present in protocol

NP= No protocol for R in time period

**Table Q.7. AIAN FACES measures of Region XI Head Start program environments**

Measure	Instrument	Used in AIAN FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in FACES Fall 2021 or Spring 2022? <sup>a</sup>
<b>Children Who Speak a Language Other Than English (Center and Program Director Surveys, Section A)</b>					
Whether children who speak a language other than English in program/center; languages spoken by children and families in the center/program	Center Director Survey	Yes	NP	√	Yes
	Program Director Survey	Yes	NP	√	No
Limitations on ability to provide interpreters or translated materials for children who speak a language other than English families due to lack of staff that speak language	Center Director Survey	Yes	NP	√	Yes
<b>Family Recruitment (Center and Program Director Surveys, Section A)</b>					
Difficulty recruiting families in community	Center Director Survey	No	NP	√	Yes
	Program Director Survey	No	NP	√	Yes
Efforts to recruit different families compared to pre-COVID-19 pandemic	Center Director Survey	No	NP	√	Yes
	Program Director Survey	No	NP	√	Yes
<b>Program Management (Program Director Survey, Section H; Center Director Survey, Sections A, AB, B, and H)</b>					
Program details (start/end date, days per week and hours per day in session, full-day or half-day)	Center Director Survey	Yes	NP	√	Yes
Staffing and recruitment and turnover (lead teachers)	Center Director Survey	Yes	NP	√	Yes
Staffing of bilingual teachers (language speak)	Center Director Survey	Yes	NP	√	Yes
Percentage of center administrative staff and teachers who are AIAN	Center Director Survey	Yes	NP	√	No
Center/program director participation in professional development	Center Director Survey	Yes <sup>b</sup>	NP	√	Yes
	Program Director Survey	Yes <sup>b</sup>	NP	√	Yes
Support needed to lead center/program more effectively	Center Director Survey	Yes	NP	√	Yes
	Program Director Survey	Yes	NP	√	Yes
Professional development opportunities offered (attendance at conferences, mentoring or coaching, workshops, etc.)	Center Director Survey	Yes	NP	√	Yes
Types of tribal or community support for language and	Center Director Survey	No	NP	√	No

Appendix Q FACES 2019 and AIAN FACES 2019 content matrices

Table Q.7 (continued)

Measure	Instrument	Used in AIAN FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in FACES Fall 2021 or Spring 2022? <sup>a</sup>
culture program					
<b>Staff Well-Being and Mental Health (Center and Program Director Surveys, Section C)</b>					
Center for Epidemiologic Studies-Depression (CES-D) Short Form (Ross et al. 1983)	Center Director Survey	No	NP	√	Yes
	Program Director Survey	No	NP	√	Yes
Generalized Anxiety Disorder Assessment (GAD-7) (Spitzer et al. 2006)	Center Director Survey	No	NP	√	Yes
	Program Director Survey	No	NP	√	Yes
Job-related stress	Center Director Survey	No	NP	√	No
	Program Director Survey	No	NP	√	No
Job-related stress due to COVID-19	Center Director Survey	No	NP	√	Yes
	Program Director Survey	No	NP	√	Yes
Activities to address trauma in staff	Program Director Survey	No	NP	√	Yes
Services or supports to support staff wellness and well-being	Center Director Survey	No	NP	√	Yes
Offer training to staff on providing trauma-informed care and who conducts training	Center Director Survey	No	NP	√	Yes
<b>Resources/Funding (Program Director Survey, Sections A and O)</b>					
Cumulative program enrollment	Program Director Survey	Yes	NP	√	Yes
Whether and what additional sources of program funding	Program Director Survey	Yes	NP	√	Yes
<b>Use of Program Data and Information (Program Director, Section N)</b>					
Use of management information or data systems	Program Director Survey	Yes	NP	√	Yes
Staff responsible for analyzing program data and training received	Program Director Survey	Yes	NP	√	Yes
Kinds of data and information being collected by program; usage; barriers to usage	Program Director Survey	Yes	NP	√	No
<b>Manager Characteristics (Center and Program Director Surveys, Section I)</b>					
Start date for working in this Head Start program	Center Director Survey	Yes	NP	√	Yes
	Program Director Survey	Yes	NP	√	Yes

Appendix Q FACES 2019 and AIAN FACES 2019 content matrices

Table Q.7 (continued)

Measure	Instrument	Used in AIAN FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in FACES Fall 2021 or Spring 2022? <sup>a</sup>
Years as director in any early childhood program, any Head Start program, and current Head Start program	Center Director Survey	Yes	NP	√	Yes
	Program Director Survey	Yes	NP	√	Yes
Years experience with any Head Start program, part of any Head Start program's management team, and as teacher or home visitor in any Head Start program	Center Director Survey	Yes	NP	√	No
	Program Director Survey	Yes	NP	√	No
Hours per week paid to work with Head Start?	Center Director Survey	Yes	NP	√	Yes
	Program Director Survey	Yes	NP	√	Yes
Highest grade completed/degrees	Center Director Survey	Yes	NP	√	Yes
	Program Director Survey	Yes	NP	√	Yes
Field of highest degree	Center Director Survey	Yes	NP	√	Yes
	Program Director Survey	Yes	NP	√	Yes
Field include 6+ college courses in ECE/CD	Center Director Survey	Yes	NP	√	No
	Program Director Survey	Yes	NP	√	No
Completed 6+ college courses in ECE/CD?	Center Director Survey	Yes	NP	√	No
	Program Director Survey	Yes	NP	√	No
Currently enrolled in any additional training or education; what kind	Center Director Survey	Yes	NP	√	No
	Program Director Survey	Yes	NP	√	No
Currently hold a license, certification, and/or credential in administration of EC/CD programs or schools	Center Director Survey	Yes	NP	√	Yes
	Program Director Survey	Yes	NP	√	Yes
Have CDA?	Center Director Survey	Yes	NP	√	Yes
Have state preschool teaching certificate or license?	Center Director Survey	Yes	NP	√	Yes
Have state teaching certificate or license for ages/grades other than preschool?	Center Director Survey	Yes	NP	√	Yes
Salary	Center Director Survey	Yes	NP	√	Yes
	Program Director Survey	Yes	NP	√	Yes
Gender	Center Director Survey	Yes <sup>c</sup>	NP	√	Yes
	Program Director Survey	Yes <sup>c</sup>	NP	√	Yes
Birth year	Center Director Survey	Yes	NP	√	Yes
	Program Director Survey	Yes	NP	√	Yes
Race/ethnicity	Center Director Survey	Yes	NP	√	Yes

Table Q.7 (continued)

Measure	Instrument	Used in AIAN FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in FACES Fall 2021 or Spring 2022? <sup>a</sup>
	Program Director Survey	Yes	NP	√	Yes
Speak a language other than English? What?	Center Director Survey	Yes	NP	√	Yes
	Program Director Survey	Yes	NP	√	Yes
<b>Program Community (Program Director Survey, Section P)</b>					
Substance use in the community	Program Director Survey	Yes	NP	√	Yes
Staff supports for working with families with substance use issues	Program Director Survey	Yes	NP	√	Yes

<sup>a</sup>Constructs that were also captured in FACES Fall 2021 and Spring 2022 may differ in source items and construction.

<sup>b</sup>In Spring 2020, we asked about participation college or university courses, visits to other Head Start or early childhood programs, a network or community of Head Start and other early childhood program leaders, a leadership institute offered by Head Start or an organization other than Head Start, trainings related to managerial or leadership role in the past 12 months. In Spring 2022, we asked about participation in a network or community of early care and education center directors or managers, a leadership institute, course, coaching, or other leadership development program, and Native language courses or language mentorship with first speakers in the past 12 months.

<sup>c</sup>In Spring 2020, we asked directors about their sex. In Spring 2022, we changed the question wording to ask directors if they describe themselves as male, female, or another gender identity.

**Key:**

√ = Present in protocol

NP = No protocol for R in time period

**Table Q.8. AIAN FACES measures of teacher well-being and characteristics**

Measure	Instrument	Used in AIAN FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in FACES Fall 2021 or Spring 2022? <sup>a</sup>
<b>Teacher Well-Being (Teacher Survey, Section C)</b>					
Center for Epidemiologic Studies-Depression (CES-D) Short Form (Ross et al. 1983)	Teacher Survey	Yes	√	√	Yes
Feeling overwhelmed, frustrated, or not valued or supported at work	Teacher Survey	Yes	√	√	No
Generalized Anxiety Disorder Assessment (GAD-7) (Spitzer et al. 2006)	Teacher Survey	No	√	√	Yes
General health	Teacher Survey	No	√	√	Yes
Job-related stress	Teacher Survey	No	--	√	No
Job-related stress due to COVID-19	Teacher Survey	No	√	--	Yes
Primary caregiver for children at home	Teacher Survey	No	√	--	Yes
Current level of stress or anxiety as a caregiver	Teacher Survey	No	√	--	Yes
Parenting behaviors	Teacher Survey	No	√	--	Yes
Instruction mode for their child(ren) in 2021-2022 school/program year	Teacher Survey	No	√	--	Yes
Child(ren)'s school, school district, or child care provider changed in-person instruction plans	Teacher Survey	No	√	--	Yes
Unmet childcare needs	Teacher Survey	No	√	--	Yes
Supports for staff wellness and overall well-being offered and received	Teacher Survey	No	--	√	Yes



Appendix Q FACES 2019 and AIAN FACES 2019 content matrices

Table Q.8 (continued)

Measure	Instrument	Used in AIAN FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in FACES Fall 2021 or Spring 2022? <sup>a</sup>
Were supports for staff wellness and overall well-being offered at a convenient location and convenient time	Teacher Survey	No	--	√	Yes
Supports for staff wellness and overall well-being that would have been useful	Teacher Survey	No	--	√	Yes
Supports for staff wellness and overall well-being received from program met teacher needs	Teacher Survey	No	--	√	Yes
Whether received training on providing trauma-informed care in the past year	Teacher Survey	No	--	√	Yes
Who provided training on trauma-informed care	Teacher Survey	No	--	√	Yes
<b>Teacher Characteristics (Teacher Survey, Sections A and D)</b>					
Years teaching	Teacher Survey	Yes	√	N	Yes
Years teaching/working in Head Start (this and any program)	Teacher Survey	Yes	√	N	Yes
Highest grade completed/degrees	Teacher Survey	Yes	√	N	Yes
Field of highest degree	Teacher Survey	Yes	√	N	Yes
6+ college courses in Early Childhood Education (ECE) or Child Development (CD)?	Teacher Survey	Yes	√	N	Yes
Currently enrolled in any additional training or education; what kind	Teacher Survey	Yes	--	√	No
Have CDA?	Teacher Survey	Yes	√	N	Yes
Have state-awarded preschool certificate or license?	Teacher Survey	Yes	√	N	Yes
Have teaching certificate or license or ages/grades other than preschool?	Teacher Survey	Yes	√	N	Yes
Salary and time period covered	Teacher Survey	Yes	--	√	Yes

Table Q.8 (continued)

Measure	Instrument	Used in AIAN FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in FACES Fall 2021 or Spring 2022? <sup>a</sup>
Gender	Teacher Survey	Yes <sup>b</sup>	√	N	Yes
Birth year	Teacher Survey	Yes	√	N	Yes
Race/ethnicity	Teacher Survey	Yes	√	N	Yes
Languages other than English personally speak	Teacher Survey	Yes	--	√	Yes
<b>COVID-19 Impact on Teachers (Teacher Survey, Sections AB and E)</b>					
Mode of working with children (in person, virtual/remote, hybrid)	Teacher Survey	No	√	--	Yes
What have been the biggest challenges for you and your family during the COVID-19 pandemic?	Teacher Survey	No	√	--	Yes
What have been the biggest challenges for you as a teacher during the COVID-19 pandemic?	Teacher Survey	No	√	--	Yes
What supports from Head Start have been most helpful during the pandemic?	Teacher Survey	No	√	--	Yes
Has the way that children experience Native language and culture in your classroom changed due to the COVID-19 pandemic? How?	Teacher Survey	No	--	√	No

<sup>a</sup> Constructs that are also captured in FACES Fall 2021 or Spring 2022 may differ in source items and construction.

<sup>b</sup> In Spring 2020, we asked teachers about their sex. In Fall 2021 and Spring 2022, we changed the question wording to ask teachers if they describe themselves as male, female, or another gender identity.

**Key:**

√ = Present in protocol

-- = Absent in protocol

N = Only asked of new respondents

**Table Q.9. AIAN FACES measures of classroom environments**

Measure	Instrument	Used in AIAN FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in FACES Fall 2021 or Spring 2022? <sup>a</sup>
<b>Classroom Environment (Teacher Survey, Sections AB, A, and B; Program and Center Director Surveys, Section E)</b>					
Child/adult counts	Teacher Survey Classroom Observation	Yes Yes <sup>b</sup>	-- NP	√ NP	Yes Yes
Number of teaching staff who are American Indian or Alaska Native (AIAN)	Teacher Survey	Yes	--	√	No
Early Childhood Environment Rating Scale (ECERS-R; abbreviated form; 21 items)	Classroom Observation	Yes <sup>b</sup>	NP	NP	Yes
Classroom Assessment Scoring System (CLASS; Pianta et al. 2008)	Classroom Observation	Yes <sup>b</sup>	NP	NP	Yes
Time spent in teacher vs. child directed activities; large vs. small group or individual activities	Teacher Survey	Yes	--	√	Yes
Frequency of various language- and literacy-oriented activities	Teacher Survey	Yes	--	√	Yes
Content of centers or interest areas in classroom	Classroom Observation	Yes <sup>b</sup>	NP	NP	Yes
Frequency of mathematics activities	Teacher Survey	Yes	--	√	Yes
Frequency of language/literacy, math, science, social studies, and arts instruction	Teacher Survey	Yes	--	√	Yes
Whether use specific or combination of curricula; name(s) of main curricula used in classroom/program	Teacher Survey Program Director Survey	Yes Yes	-- NP	√ √	Yes Yes
Whether center uses parent support curriculum	Center Director Survey	Yes	NP	√	Yes
Rate behavior of group of children in class	Teacher Survey	Yes	--	√	Yes
Beliefs about teaching practice	Teacher Survey	Yes	--	√	Yes
Demographics of class	Teacher Survey	Yes	--	√	Yes
Number of co-teachers and assistants	Teacher Survey	Yes	--	√	Yes
<b>Native Culture/Language in Classroom (Teacher Survey, Section AB; Program and Center Director Surveys, Section AB)</b>					
Does center/program/classroom have a cultural/language elder or specialist? Who?	Center Director Survey Program Director	Yes Yes	NP NP	-- √	No No

Appendix Q FACES 2019 and AIAN FACES 2019 content matrices

Table Q.9 (continued)

Measure	Instrument	Used in AIAN FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in FACES Fall 2021 or Spring 2022? <sup>a</sup>
	Survey Teacher Survey	Yes	--	√	No
Whether children at center receive Native language lessons; languages taught; who teaches	Center Director Survey	Yes	NP	√	No
Whether children at center receive Native language lessons; languages taught; who teaches; frequency and length of lessons	Teacher Survey	Yes	--	√	No
Kind of Native language program within program (immersion or partial immersion for some or all classrooms; structured language use; words used in classroom)	Program Director Survey	Yes	NP	√	No
Whether classroom is full immersion; whether program is full or partial immersion and if program is partial, percentage of Native language used in immersion classrooms	Teacher Survey Program Director Survey	Yes <sup>c</sup> Yes <sup>c</sup>	-- NP	√ √	No No
If program has ever had a Native language immersion program (partial or full); if no longer have an immersion program, why	Program Director Survey	Yes	NP	√	No
How are Native culture and language activities integrated into classroom activities	Teacher Survey	Yes	--	√	No
Frequency with which Native language is used in classroom (by teachers, by children, teachers and children conversing together, incorporating Native language words into English language sentences, speaking full sentences in Native language)	Teacher Survey	Yes	--	√	No
Center support of parent engagement in children's Native language use	Center Director Survey	Yes	NP	√	No
Whether program uses a cultural curriculum	Program Director Survey Teacher Survey	Yes Yes	NP --	√ √	No No
Whether program uses locally designed tool to assess children's Native language development	Program Director Survey Teacher Survey	Yes Yes	NP --	√ √	No No
Presence and use of cultural items	Classroom Observation	Yes <sup>b</sup>	NP	NP	No
Native language use observed	Classroom Observation	Yes <sup>b</sup>	NP	NP	No
Storytelling observed	Classroom Observation	Yes <sup>b</sup>	NP	NP	No
Storytelling occurrence, formally or informally and language(s)	Teacher Survey	Yes	--	√	No

Mathematica

Appendix Q FACES 2019 and AIAN FACES 2019 content matrices

Table Q.9 (continued)

Measure	Instrument	Used in AIAN FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in FACES Fall 2021 or Spring 2022? <sup>a</sup>
used					
Cultural activities in the center in past 12 months (listened to Elders tell stories, participated in traditional activities)	Center Director Survey	Yes	NP	√	No
Other cultural events or practices observed	Classroom Observation	Yes <sup>b</sup>	NP	NP	No
Using or have used Making It Work framework; if so, how used	Program Director Survey	Yes	NP	√	No
Used other resources from the Office of Head Start National Centers for training and technical assistance to help implement Native language and culture activities in program in the past year, which National Centers resources	Program Director Survey	No	NP	√	No
Changes in the way children experience Native language and culture in program due to the COVID-19 pandemic	Center Director Survey Program Director Survey	No No	NP NP	√ √	No No
<b>Teacher Professional Development (Teacher Survey, Sections A and B; Program and Center Director Surveys, Section B)</b>					
Hours of training in main curriculum teacher has had in past year	Teacher Survey	Yes	--	√	Yes
Who provided curriculum training	Teacher Survey	Yes	--	--	Yes
Type of ongoing support for curriculum and who provides	Teacher Survey	Yes	--	√	No
Any mentor? Who? Formal/informal relationship? Frequency and length of visit?	Teacher Survey	Yes	--	√	Yes <sup>d</sup>
Professional development supports (meeting with supervisor, support/funding attend conferences/workshops/trainings, incentives to participate in professional development)	Teacher Survey	Yes	--	√	Yes
Satisfaction with teaching	Teacher Survey	Yes	--	√	Yes
Likelihood of continuing with Head Start through next year	Teacher Survey	Yes	--	√	Yes
Support for enhancing qualifications (provision of AA/BA support)	Program Director Survey	Yes	NP	√	Yes
How often provide professional development to staff?	Center Director Survey Program Director Survey	Yes Yes	NP NP	√ √	Yes No
Who conducts professional development activities?	Center Director Survey	Yes	NP	√	Yes
Whether participated in AIAN training and technical assistance	Teacher Survey	Yes	--	√	No

Mathematica

Appendix Q FACES 2019 and AIAN FACES 2019 content matrices

Table Q.9 (continued)

Measure	Instrument	Used in AIAN FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in FACES Fall 2021 or Spring 2022? <sup>a</sup>
(T/TA)					
Whether received T/TA related to culture from Administration for Native Americans (ANA) or other organization	Teacher Survey	Yes	--	√	No
Whether consulted with a regional T/TA specialists	Center Director Survey	Yes	NP	√	No
Whether consulted with AIAN T/TA specialists	Center Director Survey	Yes	NP	√	No
How use Head Start funds for professional development	Program Director Survey	Yes	NP	√	No
Teacher performance evaluation frequency	Center Director Survey	Yes	NP	√	Yes
<b>Planning and Assessment (Teacher Survey, Section A; Program and Center Director Surveys, Section E)</b>					
What is your main child assessment tool?	Teacher Survey	Yes	--	√	Yes
	Program Director Survey	Yes	NP	--	Yes
Whether use this assessment in planning	Teacher Survey	Yes	--	--	Yes
Frequency of reporting of assessment results	Center Director Survey	Yes	NP	√	No
<b>Physical Activity and Nutrition (Center Director Survey, Section K)</b>					
If there is a policy on daily gross motor activity and time required	Center Director Survey	Yes	NP	√	No
Staff support for discussing child's weight with parents	Center Director Survey	Yes	NP	√	No
Share information about physical activity and nutrition with parents	Center Director Survey	Yes	NP	√	No
<b>Children with Developmental Concerns (Teacher Survey, Section A)</b>					
How often meet with parents to discuss progress of a child with developmental concerns	Teacher Survey	Yes <sup>e</sup>	--	√	Yes
<b>Children Who Speak a Language Other Than English (Teacher Survey, Section A)</b>					
Number/percentage of children who speak a language other than English in classroom	Teacher Survey	Yes	--	√	Yes <sup>f</sup>
Language(s) spoken by children who speak a language other than English in classroom	Teacher Survey	Yes	--	√	Yes
Language(s) of instruction	Teacher Survey	Yes	--	√	Yes
Staff member who speaks language(s) of instruction	Teacher Survey	Yes	--	√	Yes
Language(s) used when reading books to children, talking to	Teacher Survey	Yes	--	√	No

Appendix Q FACES 2019 and AIAN FACES 2019 content matrices

Table Q.9 (continued)

Measure	Instrument	Used in AIAN FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in FACES Fall 2021 or Spring 2022? <sup>a</sup>
groups of children					
Language(s) of printed materials like children's books	Teacher Survey	Yes	--	√	Yes
<b>Parent-Teacher Interaction (Teacher Survey, Section A)</b>					
How often meet with parents to discuss progress of child	Teacher Survey	Yes	--	√	Yes
Ways of communicating with parents who speak a language other than teacher	Teacher Survey	Yes	--	√	Yes
<b>Teacher Perspective of Program Management (Teacher Survey, Section B)</b>					
Views about program support for interactions between staff and parents	Teacher Survey	Yes	--	√	Yes

<sup>a</sup> Constructs that are also captured in FACES Fall 2021 or Spring 2022 may differ in source items and construction.

<sup>b</sup> In Spring 2020, classroom observations were completed in 7 of 22 programs before in-person data collection was cancelled due to the COVID-19 pandemic.

<sup>c</sup> Percentage of Native language used in immersion classrooms is only asked in the Program Director Survey.

<sup>d</sup> In FACES, we will not ask teachers how long their mentor or coach stays in their class when they visit.

<sup>e</sup> In AIAN FACES 2019, we asked teachers about children with special needs. For Spring 2022, we changed the question wording to developmental concerns.

<sup>f</sup> In FACES, we ask teachers about the percentage of children who speak each language other than English. In AIAN FACES, we ask teachers about the number of children who speak each language other than English.

**Key:**

√ = Present in protocol

-- = Absent in protocol

NP = No protocol in time period

**Table Q.10. AIAN FACES measures of child and family demographics and home environments**

Measure	Instrument	Used in AIAN FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in FACES Fall 2021 or Spring 2022? <sup>a</sup>
<b>Child Demographic Characteristics (Section A)</b>					
Gender	Parent Survey	Yes	√	N	Yes
Age (birth date)	Parent Survey	Yes	√	N	Yes
Race/ethnicity	Parent Survey	Yes	√	N	Yes
<b>Mother's Demographic Characteristics (Sections SC and J)</b>					
Is the mother alive?	Parent Survey	No	√	N	Yes
How frequently child saw/sees mother	Parent Survey	No	√	N	Yes
Birth date	Parent Survey	Yes	√	N	Yes
Marital status	Parent Survey	Yes	√	N	Yes
Highest grade or degree completed	Parent Survey	Yes	√	N	Yes
Employment status, whether actively looking for work, hours usually worked in a week	Parent Survey	Yes	√	N	Yes
Ever worked (in past year/since last survey)	Parent Survey	Yes	√	N	Yes
Whether employment situation has changed as a result of COVID-19	Parent Survey	No	√	--	Yes
<b>Father's Demographic Characteristics (Sections SC and K)</b>					
Is the father alive?	Parent Survey	No	√	N	Yes
How frequently child saw/sees father	Parent Survey	No	√	N	Yes
Birth date	Parent Survey	Yes	√	N	Yes
Highest grade or degree completed	Parent Survey	Yes	√	N	Yes
Employment status, whether actively looking for work, hours usually worked in a week	Parent Survey	Yes	√	N	Yes
Ever worked (in past year/since last survey)?	Parent Survey	Yes	√	N	Yes
Whether employment situation has changed as a result of	Parent Survey	No	√	--	Yes



Table Q.10 (continued)

Measure	Instrument	Used in AIAN FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in FACES Fall 2021 or Spring 2022? <sup>a</sup>
COVID-19					
<b>Characteristics of Parent Who is Not Birth or Adoptive Parent (Sections SC and L)</b>					
Respondent relationship to child	Parent Survey	Yes	√	N	Yes
Birth date	Parent Survey	Yes	√	N	Yes
Highest grade or degree completed	Parent Survey	Yes	√	N	Yes
Employment status, whether actively looking for work, hours usually worked in a week	Parent Survey	Yes	√	N	Yes
Ever worked (in past year/since last survey)?	Parent Survey	Yes	√	N	Yes
Whether employment situation has changed as a result of COVID-19	Parent Survey	No	√	--	Yes
<b>Home Learning Environment (Sections D and E) and Routines (Section H)</b>					
Reading in past week: frequency	Parent Survey	Yes	√	√	Yes
Told stories in past week: frequency	Parent Survey	Yes	√	√	No
Cultural activities within the community in past 12 months (listened to elders tell stories, participated in traditional ceremonies)	Parent Survey	Yes <sup>c</sup>	√	N	No
Activities that involve technology/electronics (watching TV, playing video games)	Parent Survey	Yes	--	√	No
Number of days per week that family eats evening meal together	Parent Survey	Yes	√	√	Yes
Child's typical sleep hours (time to bed and wake up, regularity of bedtime, sleep disruptions -nighttime waking)	Parent Survey	Yes	√	√	Yes
<b>Household Composition (Section B)</b>					
Household members: age, relationship of adults to child	Parent Survey	Yes	√	√	Yes
Temporary household members: name, age, relationship of adults to child	Parent Survey	No	√	√	Yes
Whether parent's spouse/partner lives with them, who it is, and what their relationship status is	Parent Survey	No	√	√	Yes

Appendix Q FACES 2019 and AIAN FACES 2019 content matrices

Table Q.10 (continued)

Measure	Instrument	Used in AIAN FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in FACES Fall 2021 or Spring 2022? <sup>a</sup>
<b>Home Language Environment (Section D)</b>					
If English is spoken in household	Parent Survey	Yes	√	N	Yes
Languages other than English spoken in household	Parent Survey	Yes	√	N	Yes
Language parent usually uses to speak to child	Parent Survey	Yes	√	N	Yes
Native language activities in past month (spoke Native language with child, used Native language in prayer or songs with child)	Parent Survey	Yes	√	N	No
How important it is for child to learn Native language	Parent Survey	Yes	√	N	No
<b>Household Income, Food Security, Financial Strain and Hardship, and Receipt of Public Assistance (Section M) and Family Income (Section MM)</b>					
Total family income	Parent Survey	No	√	√	Yes
Receipt of welfare, supplemental nutrition assistance program or SNAP, etc.	Parent Survey	Yes <sup>d</sup>	√	√	Yes
Total household income	Parent Survey	Yes	√	√	Yes
Change in household income during COVID-19 pandemic	Parent Survey	No	√	--	Yes
Whether the household received a stimulus payment during the COVID-19 pandemic	Parent Survey	No	√	--	Yes
Food Security Scale – Short Form (Bickel et al. 2000)	Parent Survey	Yes	√	N	Yes
Economic strain (Conger et al. 1993)	Parent Survey	Yes	√	N	Yes
Housing situation – whether they live with another family, or in transitional housing	Parent Survey	No	√	√	Yes
Housing quality and number of rooms in home	Parent Survey	Yes	√	N	Yes
Material conditions (e.g., difficulties in past 12 months accessing transportation, paying utility bills, having to move) (Health Profession Opportunity Grants [HPOG] study, Multi-Site Implementation Evaluation of Tribal Home Visiting [MUSE])	Parent Survey	Yes	√	N	Yes
Number of times moved in the past year	Parent Survey	Yes	√	N	Yes
<b>Home and Neighborhood Characteristics (Section R)</b>					

Table Q.10 (continued)

Measure	Instrument	Used in AIAN FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in FACES Fall 2021 or Spring 2022? <sup>a</sup>
Community/neighborhood problems (crime/violence, run-down housing, not enough good housing, police not available)	Parent Survey	Yes	--	√	No
Community/neighborhood problems (alcohol/drug abuse)	Parent Survey	Yes	√	√	No
Child witnessed violent crime, domestic violence?	Parent Survey	Yes	--	√	No
Child victim of violent crime, domestic violence?	Parent Survey	Yes	--	√	No
Criminal records or jail time of anyone in the home	Parent Survey	Yes	--	√	No
<b>Cultural Connections (Section V)</b>					
Thoughts on tribe or cultural group (importance, level of pride)	Parent Survey	Yes	--	√	No
Cultural activities in the last month (made traditional Native cultural food, taught child importance of family in Native culture)	Parent Survey	Yes	--	√	No
Number of relatives and friends that live in community	Parent Survey	Yes	√	--	No
Impact of losses and challenges of COVID-19 pandemic and current events related to racial injustice on community	Parent Survey	No	√	--	No
Coping mechanisms/supports of the COVID-19 pandemic and events related to racial injustice	Parent Survey	No	√	--	Yes
<b>Parent Mental Health (Section U)</b>					
Center for Epidemiologic Studies-Depression (CES-D) Short Form (Ross et al. 1983)	Parent Survey	Yes	√	√	Yes
Anxiety level: General Anxiety Disorder-7 (GAD-7) (Spitzer et al.)	Parent Survey	No	√	√	Yes
Stress and anxiety level compared to pre-COVID-19 pandemic and racial injustice	Parent Survey	No	√	--	Yes
Parenting behaviors and stress	Parent Survey	No	√	√	Yes
<b>Child Care (Section N)</b>					
How child/children currently attend school	Parent Survey	No	--	√	Yes
Assisting children in online learning (who assists, is it during work hours, number of hours spent helping them)	Parent Survey	No	--	√	Yes

Table Q.10 (continued)

Measure	Instrument	Used in AIAN FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in FACES Fall 2021 or Spring 2022? <sup>a</sup>
How child care needs outside of regular child care arrangements are being met	Parent Survey	No	--	√	Yes
<b>Child and family health (Section P)</b>					
Where child receives well-child care	Parent Survey	Yes	√	N	Yes
Parent's health status	Parent Survey	No	√	√	Yes
COVID health impacts on household – whether any household or close friend/family had COVID-19, was hospitalized for COVID-19, or passed away from COVID-19	Parent Survey	No	√	N	Yes
Child with special condition or need (whether professional suggest evaluation, type of condition or need, received diagnosis)	Parent Survey	Yes	--	√	No
<b>Family Health (Section Q)</b>					
Smoking/alcohol usage (frequency, amount, inside the home)	Parent Survey	Yes	--	√	No
Whether anyone in household has received help or treatment for alcohol use, substance abuse, or mental health	Parent Survey	Yes <sup>e</sup>	--	√	No
<b>Community Services (Section S) and Social Support (Section T)</b>					
Whether Head Start has provided or connected the household with certain services since the program year began (i.e. help with housing, referral to medical or dental services, assistance applying for unemployment)	Parent Survey	No	--	√	No
Whether certain services would have been useful in the last 12 months or right now (i.e. help with housing, referral to medical or dental services, assistance applying for unemployment)	Parent Survey	No	--	√	Yes
Type of social support received (someone to watch child, place to stay, emergency cash)	Parent Survey	Yes	√	N	Yes
Participation in group activities	Parent Survey	No	√	N	No
<b>Program Experiences (Section W)</b>					
Culturally responsive services: Strength-Based Practices Inventory (Green et al. 2004)	Parent Survey	Yes	--	√	Yes

Table Q.10 (continued)

<sup>a</sup>Constructs that are also captured in FACES Fall 2021 or Spring 2022 may differ in source items and construction.

**Key:**

√ = Present in protocol

-- = Absent in protocol

N = Only asked of new respondent

**Table Q.11. AIAN FACES measures of child outcomes**

Measure	Instrument	Used in AIAN FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in FACES Fall 2021 or Spring 2022? <sup>a</sup>
<b>Literacy Knowledge and Skills – Early Writing (Teacher Child Report, Section B)</b>					
Pretends to write, write/draw, write name	Teacher Child Report	Yes	√	√	Yes
<b>Literacy Knowledge and Skills – Alphabet Knowledge and Phonological Awareness (Teacher Child Report, Section B)</b>					
Recognizes first name in print, recognizes letters	Teacher Child Report	Yes	√	√	Yes
Phonology sounds, recognizes words other than own name in print, identifies rhyming words	Teacher Child Report	Yes	√	√	Yes
<b>Mathematics Knowledge and Skills (Teacher Child Report, Section B)</b>					
How high can child count?	Teacher Child Report	Yes	√	√	Yes
Identifies basic shapes, describes differences between shapes	Teacher Child Report	No	√	√	Yes
Sorts objects by attributes, orders objects by length or height	Teacher Child Report	No	√	√	Yes
Subitize objects	Teacher Child Report	No	√	√	Yes
Basic addition	Teacher Child Report	No	√	√	Yes
<b>Social-Emotional Development and Approaches to Learning (Teacher Child Report, Section C (copyrighted), Section D (parts copyrighted), and Section H; Parent Survey, Section G)</b>					
26 items from Behavior Problems Index (Peterson and Zill 1986), Personal Maturity Scale (Entwisle et al., 1987), and Social Skills Rating Scale (Gresham and Elliott, 1990)	Teacher Child Report	Yes	√	√	Yes
ECLS-K Approaches to Learning Scale (U.S. Department of Education 2002; adapted for parent survey)	Teacher Child Report	Yes	√	√	Yes
	Parent Survey	No	√	√	Yes
Internalizing and externalizing behaviors	Parent Survey	No	√	--	Yes
<b>Physical Health and Development (Teacher Child Report, Section B and Section F; Parent Survey, Section P)</b>					
Child's health status	Parent Survey	Yes	√	√	Yes
Ever diagnosed with a disability? Which?	Teacher Child Report	Yes	√	√	Yes
Any concerns about child's health or development? What?	Teacher Child Report	Yes	√	√	Yes
What has been done to address condition or concerns?	Teacher Child Report	Yes	√	√	Yes

Table Q.11 (continued)

Measure	Instrument	Used in AIAN FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in FACES Fall 2021 or Spring 2022? <sup>a</sup>
IEP or IFSP: Have one?	Teacher Child Report	Yes	√	√	Yes
Whether teacher participated in child’s IEP or IFSP meeting	Teacher Child Report	Yes	√	√	Yes
Services child has received for special conditions/how services were delivered	Teacher Child Report	Yes	√	√	Yes
<b>Child’s Exposure to Head Start Program (Teacher Child Report, Section A and F; Teacher Survey, Section A)</b>					
Days absent	Teacher Child Report	Yes	--	√	Yes
Days and hours per week the class meets	Teacher Survey	Yes	--	√	Yes
Mode child currently attends class (in-person, virtual/remote, hybrid)	Teacher Child Report	No	√	√	Yes
Days and hours per week the teacher sees the child in-person	Teacher Child Report	No	√	√	Yes
Days and hours per week the teacher sees the child virtually	Teacher Child Report	No	√	√	Yes

<sup>a</sup>Constructs that are also captured in FACES Fall 2021 and Spring 2022 may differ in source items and construction.

**Key:**

- √ = Present in protocol
- = Absent in protocol

**Table Q.12. COVID-19: Impact of COVID-19 pandemic on Program and Center operations**

Measure	Instrument	Used in FACES Fall 2019 or Spring 2020?	Fall 2021	Spring 2022	Also asked in FACES Fall 2021 or Spring 2022? <sup>a</sup>
Largest lasting change to center/program as a result of COVID-19	Center Director Survey	Yes	NP	√	Yes
	Program Director Survey	Yes	NP	√	Yes
Staff supports for well being	Program Director Survey	Yes	NP	√	Yes
Supports for staff retention	Program Director Survey	Yes	NP	√	Yes
What supports hope to have in future for emergencies	Program Director Survey	Yes	NP	√	Yes

<sup>a</sup>Constructs that are also captured in FACES Fall 2021 and Spring 2022 may differ in source items and construction.

**Key:**

√ = Present in protocol

NP = No protocol for R in time period



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