

Unlocking Meaningful Transactional Data Across Programs

with the StudentParticipation Object



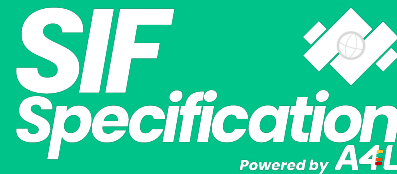
Presenters



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Special Programs Working Group



This object contains information pertaining to student eligibility for participation in an individualized special program such as special education, ESL, Section 504, etc.

3.15.1 StudentCareerTechnical

3.15.2 StudentParticipation

3.15.3 StudentPlacement

3.15.4 StudentSpecialEducationSummary

3.15.5 TestAccommodation

GiftedEligibilityCriteria

xs:token

CertifiedLunchProgram

xs:token

FreeAndReducedStatus

xs:string

PerkinsLEP Status

StudentParticipationPerkinsLEPStatusType

TitleIIImmigrantParticipation Status

StudentParticipationTitleIIImmigrantParticipationStatusType

Participation Program Types

Active Programs in Oklahoma

CEDS Program Type - Global ID 000225

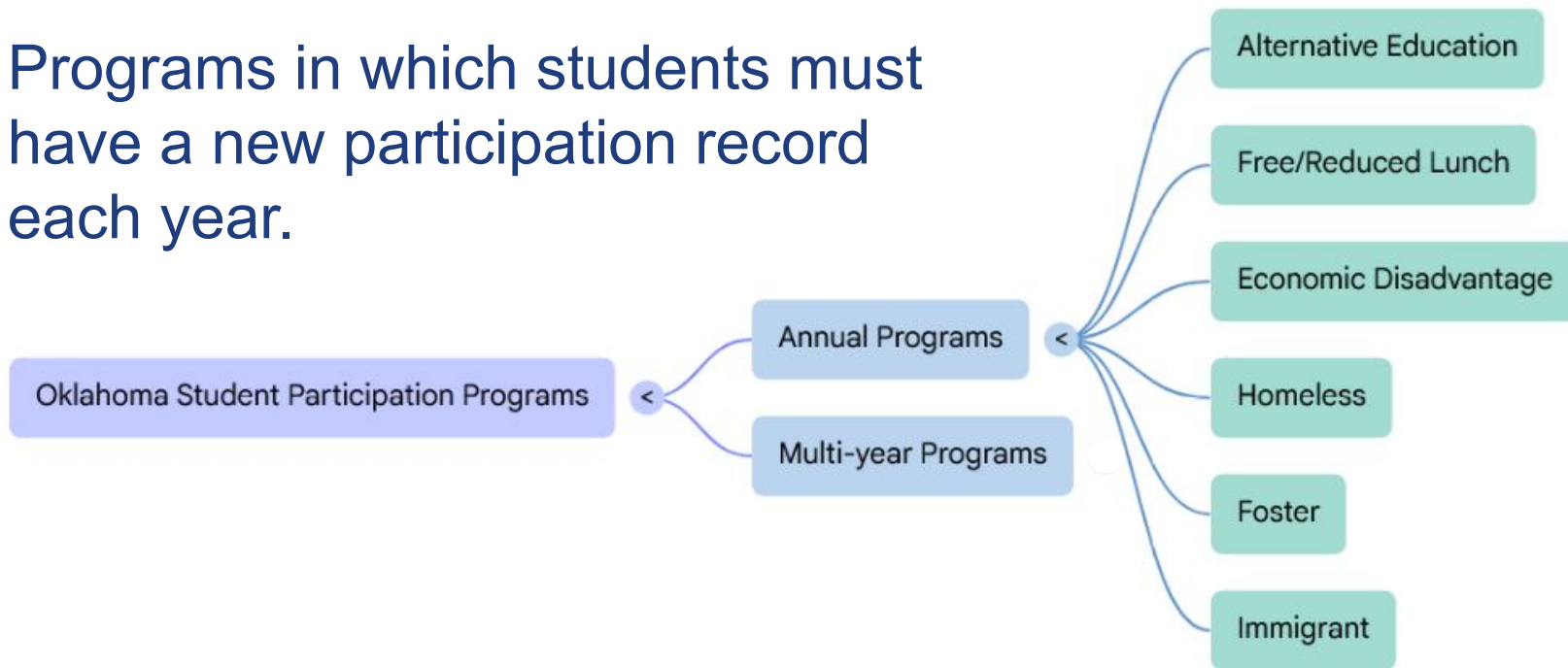
Code	Definition
04961	Alternative Education
04922	School Lunch Program
04923	Bilingual
04928	English as a second language (ESL) program
75000	Foster Care
04930	Gifted and talented program
04957	Immigrant Education
04921	Indian Education
76000	Education for Homeless Children and Youth Program
04920	Migrant education
04967	Section 504 Placement
04888	Special Education Services

New Programs

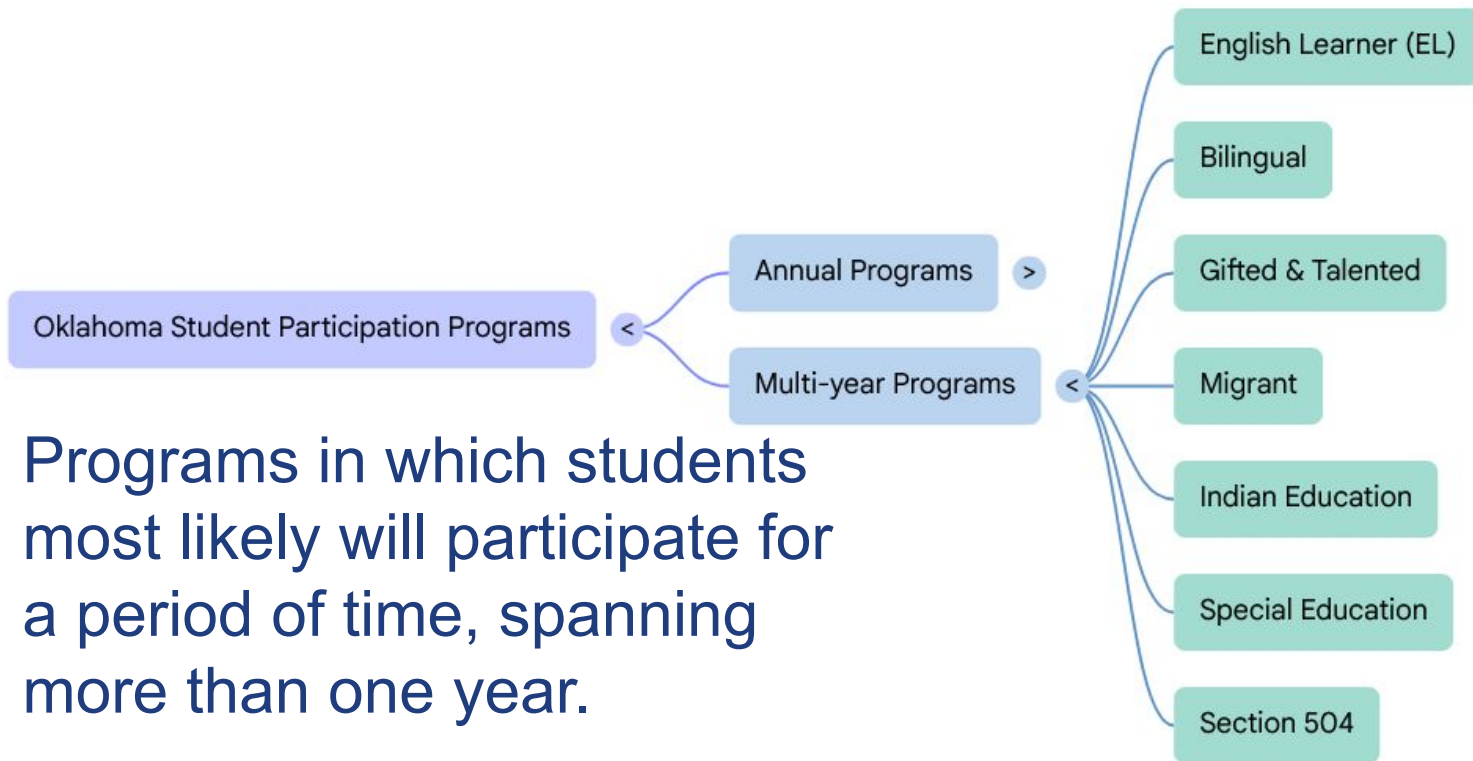
Code	Definition
04931	Cocurricular
73204	Tutoring

Annual Programs

Programs in which students must have a new participation record each year.



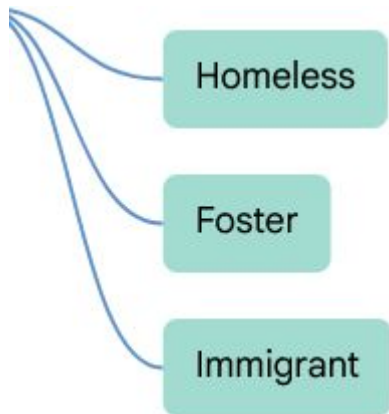
Multi-year Programs



Programs in which students most likely will participate for a period of time, spanning more than one year.

Annual Programs

ProgramPlacementDates and ProgramExitDate Elements



Local ID	Program Name	Program Code	Program Other Code	Program Placement Date	Program Exit Date	Program Placement Reason
Filter	Filter	7600	Filter	Filter	Filter	Filter
99001	McKinney-Vento	76000	H002	2025-09-10		HMSHL
99004	McKinney-Vento	76000	H002	2026-01-21		HMSHL
99002	McKinney-Vento	76000	H002	2025-08-21		HMUY
99005	McKinney-Vento	76000	H002	2025-11-03		HMUY
99003	McKinney-Vento	76000	H002	2025-12-19		HMDBL

Annual Programs

ProgramPlacementDate and ProgramExitDate Elements

Alternative Education

Free/Reduced Lunch

Economic Disadvantage

Local ID	Program Name	Program Code	Program Other Code	Program Placement Date	Program Exit Date	Program Placement Reason
Filter	Filter	04961	Filter	Filter	Filter	Filter
99001	AltEd	04961	2600	2026-02-24		ALT02
99001	AltEd	04961	2600	2025-08-20	2025-12-19	ALT11
99004	AltEd	04961	2600	2025-08-20	2026-05-28	ALT05
99004	AltEd	04961	2600	2025-08-20		ALT05

Multi-year Programs

Some multi-year programs are fairly simple. They are enrolled until they no longer qualify and have fewer requirements for participation in Oklahoma's model.

Migrant

Special Education

Section 504

Local ID	Program Name	Program Code	Program Other Code	Program Placement Date	Program Exit Date
Filter	Filter	04888	Filter	Filter	Filter
99001	IDEA	04888	0200	2024-08-15	
99004	IDEA	04888	0200	2024-08-15	
99002	IDEA	04888	0200	2024-08-15	
99005	IDEA	04888	0200	2024-08-15	2024-10-02
99003	IDEA	04888	0200	2025-08-22	

Multi-year Programs

Some multi-year programs are more complex and have required elements to support participation.

English Learner (EL)

Bilingual

Gifted & Talented

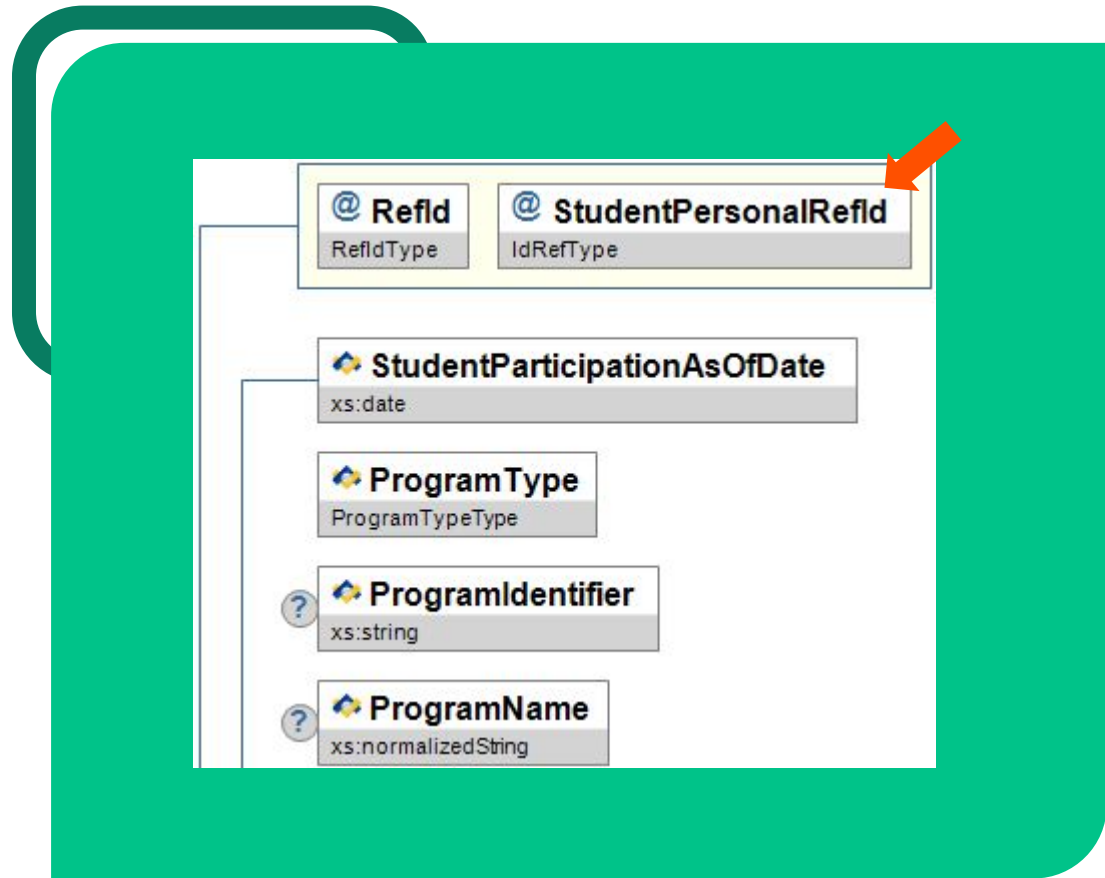
Indian Education

Program Name	Program Code	Program Other Code	Program Placement Date	Program Exit Date	Program Placement Reason	ELIS
Filter	04928	Filter	Filter	Filter	Filter	Filter
EL_Bilingual	04928	1100	2022-12-12		EL2349	IS4
EL_Bilingual	04928	1100	2022-12-20		EL2349	IS4
EL_Bilingual	04928	1100	2021-08-24	2025-08-14	EL2349	IS4
EL_Bilingual	04928	1100	2020-08-27		EL2349	IS4
EL_Bilingual	04928	1100	2025-04-28		EL2349	IS4

Multi-year challenges

Where is.....

SchoolYear
SchoolInfoRefId
StudentSchoolEnrollmentRefId



Student Centric

It's all about this guy, the student. The student participation record remains with him regardless of the school year, the school site, his grade level, or the teacher.

As long as this student is receiving services for the program in which he is enrolled **in this district**, the record follows the student.



How Does That Work?

```
FROM StudentParticipation spp WITH(NOLOCK)
LEFT JOIN StudentParticipation_ProgramType_OtherCode pto WITH(NOLOCK)
    ON pto.ParentId = spp.ID
JOIN StudentPersonal sp WITH(NOLOCK)
    ON sp.RefId=spp.StudentPersonalRefId = spp.StudentPersonalRefId
JOIN StudentSchoolEnrollment sse WITH(NOLOCK)
    ON sse.ZoneRoutingTag = sp.zoneRoutingTag
    AND sse.StudentPersonalRefId = spp.StudentPersonalRefId
JOIN LEAInfo li WITH(NOLOCK) ON li.ZoneRoutingTag = sse.ZoneRoutingTag
JOIN SchoolInfo si WITH(NOLOCK) ON si.RefId = sse.SchoolInfoRefId
```

How Does That Work?

WHERE sse.SchoolYear = 2026

AND spp.ProgramType_Code = '04928' AND pto.OtherCode = '1100' -- (EL)

--AND ProgramPlacementDate <= '2025-10-01' -- target date

--AND (spp.ProgramExitDate IS NULL or spp.ProgramExitDate > '2025-10-01')

AND spp.IsDeleted = 0 AND sp.IsDeleted = 0

AND li.IsDeleted = 0 AND si.IsDeleted = 0

--AND li.StateProvinceId = '55i089'

--AND si.StateProvinceId = '55i089705'

AND AssignedSTN = @STN

How Does That Work?

The records below are filtered by StudentSchoolEnrollment SY2026 and LEA StateProvinceId.

spp_id	spp_StudentPersonalRefId	District	School	ProgramType	ProgramName	ELIS
1885798	BF871275-AB9A-48D4-9777-01294F497681	72I001	72I001710	04928	EL_Bilingual	IS3
1885798	BF871275-AB9A-48D4-9777-01294F497681	72I001	72I001750	04928	EL_Bilingual	IS3
1888971	04C3CD4A-396D-45CB-AA38-016664B8C9E3	72I001	72I001325	04928	EL_Bilingual	IS4
1888971	04C3CD4A-396D-45CB-AA38-016664B8C9E3	72I001	72I001405	04928	EL_Bilingual	IS4
1888971	04C3CD4A-396D-45CB-AA38-016664B8C9E3	72I001	72I001410	04928	EL_Bilingual	IS4

spp_id	spp_StudentPersonalRefId	District	School	ProgramType	Grade	ProgramName	ELIS
4542030	99B20770-E1B0-4C01-9E29-0297D4D5380E	72I001	72I001204	04928	01	EL_Bilingual	IS3
4542030	99B20770-E1B0-4C01-9E29-0297D4D5380E	72I001	72I001204	04928	KG	EL_Bilingual	IS3

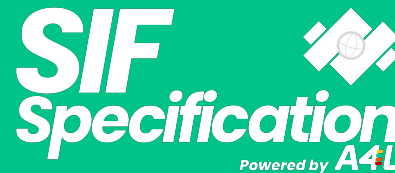
Complexity of Multi-year Programs

- The StudentParticipation table is persistent. It is not truncated at the end of each school year.
- Records that were created in previous school years must still be visible in the UI for district users to change, exit, or delete.
- The records must roll forward without altering dates or creating new records with new RefIds.
- Student participation history must be maintained and available.

Table Talk

**Is your state or
district
contemplating
Student
Participation?**

How Does All That Affect Vendors?



Multiple instances of this object may be transmitted for a particular student because the student may participate in multiple programs and because the details of a student's participation in a given program may change over time. A separate instance of this object must be generated for each program in which the student participates, and the ProgramType element is used to identify the particular program. In addition, each time the student's participation profile changes for a particular program, a new instance of this object must be generated with the appropriate value in the ProgramType element, the effective date of the new profile in StudentParticipationAsOfDate, and a new RefId.

User interface development

Program module design

Business rules for automation

Training and support for schools

State Reporting requirement

Data validation

Business Rules for Vendors

- **English Learner (EL)/Bilingual**

- Multi-year program enrollment, continuous program enrollment, continuous program enrollment in the same school.
 - StudentParticipationAsOfDate
 - ProgramTypeCode = 04928
 - ProgramType_OtherCode = 1100
 - ProgramPlacementDate - the date on which the student began receiving EL services at the current school.
 - ProgramPlacementReason
 - TransitionPlanning (ELIS)

Business Rules for Vendors

Aligning UI codes to state required codes.

- ProgramPlacementReason

Code	Definition
EL1633	Native English speaker (SDE only expects to see this code in student participation when the student was screened and did not qualify).
EL1637	Limited English proficient/English language learner Declined district EL services
EL2349	Limited English proficient/English language learner
EL9997	Unknown or pending status

- ProgramStatus - Required for EL1633 student that was screened/tested and did not qualify.

Code	Definition
Eligible	Eligible for program is the current status of the student's program participation.
NotEligible	Not eligible for program is the current status of the student's program participation.
Withdrew	Withdrew/refused program is the current status of the student's program participation.

Business Rules for Districts

Required data for the annual Child Nutrition Program & Economic Disadvantage.

- Program Placement Date (start date)
- Program Type: 04922
- Program Type Other Code:
S010, S011, S012, S013, S014, S015, S0900
- Program Placement Reason
- Program Exit Date
- Program Exit Reason

Johnny is on the direct cert list with a code of 01
SNAP only in a traditional NSLP.

Johnny Smith	7755123	9/15/2025	
Name	Local ID	Start Date	End Date
Free			
Program	Reason	Status	

- Free
- Reduced
- CEP
- Provision 2, 3
- Free, Refused Service
- Reduced, Refused Service
- Economic Disadvantage

Johnny is on the direct cert list with a code of 01
SNAP only in a traditional NSLP.

Johnny Smith	7755123	9/15/2025	
Name	Local ID	Start Date	End Date
Free	FR01		
Program	Program Placement Reason		

FR01

FR02

FR03

FR04

FR05

FR06

Johnny is on the direct cert list with a code of 01 SNAP only.

Johnny Smith	7755123	9/15/2025	
Name	Local ID	Start Date	End Date
Free	FR01	Free	
Program	Program Placement Reason		

Free

Full Price

Reduced Price

Johnny is on the direct cert list with a code of 01
SNAP only and qualifies for Economic Disadvantage.

Johnny Smith	7755123	9/15/2025	
Name	Local ID	Start Date	End Date
Economic Disadvantage			
Program	Reason	Status	

Free

Reduced

CEP

Provision 2, 3

Free, Refused Service

Economic Disadvantage

Economic Disadvantage

Johnny is on the direct cert list with a code of 01
SNAP only and qualifies for Economic Disadvantage.

Johnny Smith	7755123	9/15/2025	
Name	Local ID	Start Date	End Date
Economic Disadvantage	FR01		
Program	Program Placement Reason		

FR01

FR02

FR03

FR04

FR05

FR06

Program Name

When all required program elements have been provided, the program name is assigned by logic when received. The SIS module is most likely identified by the program name, but is not an option for vendors to send. Records without a program name are not included in state or federal reports.

EL_Bilingual Case

```
MAX(CASE WHEN (spp.ProgramType_Code = '04928' AND pto.OtherCode = '1100'  
AND spp.ProgramPlacementReason IN ('EL1637', 'EL2349')  
AND (spp.ProgramStatus_Code IN ('Active', 'Eligible', 'Withdrew', 'Referred')  
OR spp.ProgramStatus_Code IS NULL)) THEN 'EL_Bilingual' END) AS ProgramName
```

Program Name

When all required program elements have been provided, the program name is assigned. Records without a program name are not included in state or federal reports.

GT & GT_NS

CASE

WHEN (spp.ProgramType_Code = '04930' AND pto.OtherCode = '1200'
AND spp.GiftedEligibilityCriteria IN ('Multi', 'Three')
AND (spp.ProgramStatus_Code <> 'Withdrew' OR spp.ProgramStatus_Code IS NULL))
THEN 'GT'

WHEN (spp.ProgramType_Code = '04930' AND pto.OtherCode = '1200' AND
spp.GiftedEligibilityCriteria IN ('Multi', 'Three')
AND spp.ProgramStatus_Code = 'Withdrew') THEN 'GT_NS'

ELSE " End AS ProgramName,

Program Name

When all required program elements have been provided, the program name is assigned. Records without a program name are not included in state or federal reports.

Alt Ed

```
MAX(CASE WHEN (spp.ProgramType_Code = '04961' AND pto.OtherCode = '2600'  
              AND spp.ProgramPlacementReason IN ('ALT01', 'ALT02', 'ALT03', 'ALT04', 'ALT04', 'ALT05',  
'ALT06', 'ALT07', 'ALT08', 'ALT09', 'ALT10', 'ALT11','ALT12','ALT13'))  
THEN 'AltEd' END) AS ProgramName,
```

Program Name

When all required program elements have been provided, the program name is assigned. Records without a program name are not included in state or federal reports.

Child Nutrition Program & Economic Disadvantage

CASE

```
WHEN (spp.ProgramType_Code = '04922' AND pto.OtherCode = 'S010'  
      AND spp.ProgramPlacementReason IS NOT NULL) THEN 'Free'  
WHEN (spp.ProgramType_Code = '04922' AND pto.OtherCode = 'S011'  
      AND spp.ProgramPlacementReason IS NOT NULL) THEN 'Reduced'  
WHEN (spp.ProgramType_Code = '04922' AND pto.OtherCode = 'S012'  
      AND spp.ProgramPlacementReason IS NOT NULL) THEN 'CEP'  
WHEN (spp.ProgramType_Code = '04922' AND pto.OtherCode = '0900'  
      AND spp.ProgramPlacementReason IS NOT NULL) THEN 'EcoDis'  
ELSE " END AS ProgramName,
```

Table Talk

English Learner (EL)

Alternative Education

Bilingual

Free/Reduced Lunch

Gifted & Talented

Economic Disadvantage

Migrant

Homeless

Indian Education

Foster

Special Education

Immigrant

Section 504

**Which
program
would provide
the greatest
value to your
organization?**

Data Transparency

"I entered everything the way I was supposed to in my SIS, but the student is not showing up in the report for the program."

The view the user has in their SIS does not always display codes and is not always displayed the same as the way the data may appear in reports.



Student Participation App



Secure Access via Single Sign On (SSO)



Superintendents or district administrators must grant access to the OSDE State Reporting Certification App.

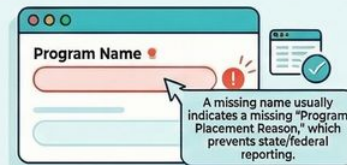
Access & Role Assignment

Understand "RCA" Role Permissions



Data Navigation & the Data Navigator

Select a school and use advanced filters to review specific participation collections.



Rows highlighted in red indicate deleted records, preserved for historical validation and effort tracking.

Validate Missing Program Names

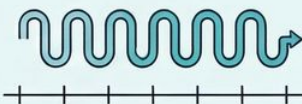


Program Type



Alt Ed (04961)
New records yearly

Programs



Special Ed (04888)
Spans multiple years

Distinguish Annual vs. Multi-year Programs

Alternative Education

04961

Required Entry Components:
Placement Date & Placement Season

Homeless

76000

Required Entry Components:
Placement Date & Placement Season

Foster Care

75000

Required Entry Components:
Placement Date & Placement Season

Essential Codes for Common Annual Program Reporting

Student Participation App

	SPP Deleted	District ID	School ID	STN	Reported Grade	Program Name	Program Code	Program Other Code
	Filter	Filter	Filter	Filter	Filter	Filter	Filter	Filter
☐	No	991055	991055705	1005555101	10	EcoDis	04922	0900
☐	No	991055	991055705	1005555102	12	NotEL_Bilingual	04923	1000
☐	No	991055	991055705	1005555102	12	NotEL_Bilingual	04923	1000
☐	No	991055	991055705	1005555103	12	NotEL_Bilingual	04923	1000
☐	No	991055	991055705	1005555104	11	EL_Bilingual	04928	1100
☐	No	991055	991055705	1005555123	10	IDEA	04888	0200
☐	No	991055	991055705	1005555123	10	IndianEd	04921	0800
☐	No	991055	991055705	1005555123	10	EL_Bilingual	04928	1100
☐	No	991055	991055705	1005555123	10	Reduced	04922	S011
☐	No	991055	991055705	1005555123	10	EcoDis	04922	0900
☒	Yes	991055	991055705	1005555123	10	Reduced	04922	S011
☐	No	991055	991055705	1005555323	11	IDEA	04888	0200

Student Participation App



Program Name	Program Code	Program Other Code	Program Placement Date	Program Exit Date	Program Placement Reason	Gifted Eligibility	ELIS
Filter	Filter	Filter	Filter	Filter	Filter	Filter	Filter
	04926	1000	2025-08-20		BI1636_01		
	04926	1000	2025-08-20		BI1636_03		
	04926	1000	2025-08-20		BI1636_01		
	04928	1100	2015-08-28	2024-09-24			IS4
	04928	1100	2015-08-28	2024-09-24			IS4
	04926	1000	2025-08-20		BI1636_03		
	04926	1000	2025-08-20		BI1636_01		
	04922	0900	2025-08-20				

Student Participation App

Same student at the same school.

Program Name	Program Code	Program Other Code	Program Placement Date	Program Exit Date	Program Placement Reason	Child Nutrition Status	Program Status
Filter	Filter	Filter	Filter	Filter	Filter	Filter	Filter
	04922	0900	2025-08-12				
CEP	04922	S012	2025-08-20		FR16	Free	Referred
CEP	04922	S012	2025-08-20		FR16	Free	Referred
EcoDis	04922	0900	2025-08-12	2025-08-19	FR10		
EcoDis	04922	0900	2025-08-20		FR16		
EcoDis	04922	0900	2025-08-20		FR16		
EL_Bilingual	04928	1100	2025-08-20		EL2349		



Implementation Models

Full Implementation
Hybrid Implementation
One step at a time

**Relationships
between Student
Personal and
Student
Participation.**

Are You Ready to Start?

- **Full implementation**

- Most likely would deprecate StudentPersonal elements to avoid conflicting data.
- Establish one source of truth.

- **Partial or blended implementation**

- Most likely some deprecated StudentPersonal elements to avoid conflicting data.
- Continue to use StudentPersonal elements that are do not have established programs.

- **Pilot implementation**

- Try one program that best meets your needs.
- Continue to use the StudentPersonal element for cross checking and data control.

Table Talk

**What do you
need to know
more about?**