CEDS Connect

Connection Title: Senior Summer on Track: Percentage of high school graduates reporting intentions to enroll in postsecondary education in the fall who successfully enroll in a postsecondary institution by October 31 following their high school graduation

Selected Descriptors:

Educational Process: School Perspectives->College Admission Students, Teachers, School Personnel->College Applicants Students, Teachers, School Personnel->College Bound Students

Educational Process: School Perspectives->Enrollment Educational Levels, Degrees, and Organizations->Secondary Education Educational Process: Societal Perspectives->Student Educational Objectives

Education-to-Workforce (E-W) Indicator Framework ->EQ14: High school graduation and post-graduation transition

Education-to-Workforce (E-W) Indicator Framework ->EQ16: Matriculation to well-matched and successful postsecondary institutions

Author: Education-to-Workforce Framework Collaborators Group

Location: More Than One State

Source for CEDS Connection Information: Source Education-to-Workforce Indicator Framework

(https://educationtoworkforce.org/)

Description of CEDS Connection:

This Connection identifies the CEDS elements needed to measure the percentage of high school graduates reporting intentions to enroll in postsecondary education in the fall who successfully enroll in a postsecondary institution by October 31 following their high school graduation. This Connection supports the Education-to-Workforce Indicator Framework.

Go Further with this Connection

You can use this Connection with your own data system. Click on the myConnect logo to apply the elements from your shared map to this Connection.



Data Elements

Metric

CFDS Flements:

A. Credentials -> Credential Definition -> Credential Type

B. K12 -> Calendar -> Session -> School Year C. K12 -> K12 School -> Directory -> School Level

D. K12 -> K12 School -> Identification -> School Identification

System E. K12 -> K12 School -> Identification -> School Identifier

F. K12 -> K12 Staff -> Credential or License -> Credential Type

G. K12 -> K12 Student -> Academic Record -> Diploma or Credential Award Date H. K12 -> K12 Student -> Enrollment -> Enrollment Entry Date

I. K12 -> K12 Student -> Enrollment -> Enrollment Exit Date J. K12 -> K12 Student -> Enrollment -> Entry Grade Level

K. K12 -> K12 Student -> Identity -> Student Identification

System
L. K12 -> K12 Student -> Identity -> Student Identifier

M. K12 -> LEA -> Identification -> Local Education Agency Identification System

N. K12 -> LEA -> Identification -> Local Education Agency

Identifier O. K12 -> SEA -> Identification -> State Agency Identification

P. K12 -> SEA -> Identification -> State Agency Identifier Q. Postsecondary -> PS Student -> Institution Enrollment ->

Degree or Certificate Seeking Student

R. Postsecondary -> PS Student -> Institution Enrollment ->

Enrollment Entry Date S. Postsecondary -> PS Student -> Institution Enrollment -> First

Time Postsecondary Student

T. Postsecondary -> PS Student -> Institution Enrollment -> Initial Enrollment Term

Disaggregates

CEDS Elements:

A Adult Education -> AE Student -> Status -> Low-income Status B. K12 -> K12 School -> Directory -> Administrative Funding

Control

C. K12 -> K12 School -> Directory -> Charter School Type D. K12 -> K12 School -> Directory -> School Type

E. K12 -> K12 School -> Identification -> Organization Type

F. K12 -> K12 Student -> Demographic -> Birthdate

G. K12 -> K12 Student -> Demographic -> First Generation College Student

H. K12 -> K12 Student -> Demographic -> Hispanic or Latino

Ethnicity
I. K12 -> K12 Student -> Demographic -> Military Connected

Student Indicator

J. K12 -> K12 Student -> Demographic -> Race

K. K12 -> K12 Student -> Demographic -> Rural Residency

L. K12 -> K12 Student -> Demographic -> Sex

M. K12 -> K12 Student -> Disability -> Disability Status N. K12 -> K12 Student -> Disability -> IDEA Indicator

O. K12 -> K12 Student -> Disability -> Primary Disability Type P. K12 -> K12 Student -> Disability -> Section 504 Status

Q. K12 -> K12 Student -> Disability -> Status End Date R. K12 -> K12 Student -> Disability -> Status Start Date

S. K12 -> K12 Student -> Discipline -> Disciplinary Action End

T. K12 -> K12 Student -> Discipline -> Disciplinary Action Start

Elements Not Currently in CEDS:

Elements Not Currently in CEDS:

Date U. K12 -> K12 Student -> Discipline -> Disciplinary Action Taken V. K12 -> K12 Student -> Economically Disadvantaged -> Eligibility Status for School Food Service Programs W. K12 -> K12 Student -> English Learner -> English Learner Status X. K12 -> K12 Student -> English Learner -> Program Participation Exit Date Y. K12 -> K12 Student -> English Learner -> Program Participation Start Date Z. K12 -> K12 Student -> Homeless -> Homeless Serviced Indicator AA. K12 -> K12 Student -> Homeless -> Homelessness Status AB. K12 -> K12 Student -> Homeless -> Status End Date AC K12 -> K12 Student -> Homeless -> Status Start Date AD. K12 -> K12 Student -> IDEA -> Program Participation Exit Date AE, K12 -> K12 Student -> IDEA -> Program Participation Start Date AF. K12 -> K12 Student -> Individualized Program -> Student Support Service Type
AG. K12 -> K12 Student -> Language -> ISO 639-3 Language Code AH, K12 -> K12 Student -> Language -> Language Type Al. K12 -> K12 Student -> Migrant -> Migrant Status AJ. K12 -> K12 Student -> Migrant -> Program Participation Exit Date AK. K12 -> K12 Student -> Migrant -> Program Participation Start Date AL. K12 -> K12 Student -> Program -> Program Participation Exit Date AM. K12 -> K12 Student -> Program -> Program Participation Start Date AN. K12 -> K12 Student -> Program -> Program Participation Status AO. K12 -> K12 Student -> Program -> Program Type AP. K12 -> Parent/Guardian -> Education -> Highest Level of **Education Completed**

Analysis Recommendations

General Connection Information

This metric is part of the Education-to-Workforce (E-W) Indicator Framework, specifically "Outcomes and milestones" which pertain to key outcomes and milestones along the E-W continuum that are strongly associated with individuals achieving economic mobility and security.

This metric is a measurement for a key indicator, "Senior summer on track," and measures high school graduates intending to enroll in postsecondary education in the fall after high school graduation who complete the registration, financial, and logistic deadlines over the summer that are necessary to successfully enroll in the fall.

Calculating a Response

Metric: Percentage of high school graduates reporting intentions to enroll in postsecondary education in the fall who successfully enroll in a postsecondary institution by October 31 following their high school graduation

Use the following CEDS elements to identify the school year:

School Year = most recent school year, representing July 1 through June 30

Use the following CEDS elements to determine the universe of students:

- Pull all unique students which is determined by using a unique Student Identifier where Student Identification System = State
 Where the student:
 - is associated with a State Education Agency through the **State Agency Identifier** where **State Agency Identification System** = SEA
 - is associated with a Local Education Agency through the Local Education Agency Identifier where Local Education Agency Identification System = SEA
 - is associated with a K12 school through the **School Identifier** where **School Identification System** = SEA

From the universe of students, narrow the list to students who recently graduated high school using the following CEDS elements:

- Exit or Withdrawal Type = Graduated with regular, advanced, International Baccalaureate, or other type of diploma
 - Entry Grade Level = 12
 - Enrollment Entry Date is ≥ July 1 of the school being reported, and
- Enrollment Exit Date is ≤ June 30 of the school year being reported

To include students who successfully complete summer school to meet their graduation requirements, use *Credential Type* = High School Diploma and *Diploma or Credential Award Date* ≤ August 31, or the date the state has determined is the cutoff date for completing graduation requirements.

 $Identify which students \ have \ intentions \ to \ enroll \ in \ postsecondary \ education \ using \ the \ following \ CEDS \ elements:$

• Intentions Following High School = 4 year postsecondary institution or 2 year postsecondary institution

Identify which students have successfully enrolled in a postsecondary institution by October 31 following their high school graduation using the following CEDS elements:

- Degree or Certificate Seeking Student = Yes
- First Time Postsecondary Student = Yes
- Initial Enrollment Term = The fall term
- *Enrollment Entry Date* is ≤ October 31 of the school year being reported

Calculation Instructions:

- Count the total number of students who intended to enroll in postsecondary education.
- Count the number of students who intended to enroll in postsecondary education and successfully enrolled by October 31st.
- Divide the number of students who intended to enroll in postsecondary education and successfully enrolled by October 31st by the total number of students who intended to enroll in postsecondary education. Multiply by 100.

Disaggregate by Home Language

- Language Type = Home Language; and
- ISO 639-3 Language Code ≠ Eng; and/or
- English Learner Status = Yes

Disaggregate by Homelessness

Use the following CEDS elements to disaggregate the final set of students by Homelessness:

- Homelessness Status = Yes
- Homeless Serviced Indicator = Yes
- Status Start Date ≤ the school year being reported
- Status End Date ≥ the school year being reported

Disaggregate by Race and Ethnicity

Use the following CEDS elements to disaggregate the final set of students by Race:

Filter records where *Hispanic or Latino Ethnicity* = No

- Count, by race, where any of the following are true: • Race = American Indian or Alaska Native
 - Race = Asian
 - Race = Black or African American
 - Race = Native Hawaiian or Other Pacific Islander
 - Race = White
 - Race = Demographic Race Two or More Races
 - Race = Race and Ethnicity Unknown

Use the following CEDS elements to disaggregate the final set of students by Hispanic or Latino Ethnicity:

• Filter records where Hispanic or Latino Ethnicity = Yes

Disaggregate by Sex

*Note: CEDS does not have a Gender element. While Sex is not a proxy for Gender it is the closest approximation currently available.

*Note: Male + Female will not always equal 100% for states that have more choices beyond male and female.

Use the following CEDS elements to disaggregate the final set of students by Sex:

• Sex = Male, Female, or Not Selected

Disaggregate by Disability Status

Use the following CEDS elements to disaggregate the final set of students by Disability Status:

Students with a Disability: A student has a disability if any of the following are true:

- Disability Status = Yes
- Status Start Date ≤ the school year being reported
- Status End Date ≥ the school year being reported

and/or

- IDEA Indicator = Yes
- $\bullet \quad \textit{Program Participation Start Date} \leq \text{July 1 of the school year being reported}$
- Program participation Exit Date ≥ June 30 of the school year being reported
- Section 504 Status = Yes
- **Status Start Date** ≤ the school year being reported
- Status End Date ≥ the school year being reported
- *Section 504 Status may not apply if your state doesn't collect it.

Students without a Disability: A student does not have a disability if all of the following are true:

- o Disability Status = No, and
- o Primary Disability Type is null, and
- IDEA Indicator = No, and
- Section 504 Status = No

Count the number of students with a disability and the number of students without a disability.

For further analysis, disaggregate the students with a disability:

Filter records where

- IDEA Indicator = Yes
- Program Participation Start Date ≤ the school year being reported
- Program Participation Exit Date ≥ the school year being reported

Count, by Primary Disability Type, where any of the following are true:??

- Primary Disability Type = Autism
- Primary Disability Type = Deaf blindness
- Primary Disability Type = Deafness
- Primary Disability Type = Developmental delay
- Primary Disability Type = Emotional disturbance
- **Primary Disability Type** = Hearing impairment
- Primary Disability Type = Intellectual disability • Primary Disability Type = Multiple disabilities
- Primary Disability Type = Orthopedic impairment
 Primary Disability Type = Other health impairment
- Primary Disability Type = Specific learning disability Primary Disability Type = Traumatic brain injury
- o Primary Disability Type = Visual Impairment

Disaggregate by Urbanicity

Use the following CEDS element to disaggregate the final set of students by Urbancity.

• Rural Residency Status = Yes (indicating Rural) or No (indicating Urban)

Disaggregate by Parental Education Level

Use the following CEDS element to disaggregate the final set of students by Parental Education Level:

• Highest Level of Education Completed = Determine what the highest level of education completed is for the parents/guardians of the student

Disaggregate by First Generation College Student

Use the following CEDS element to disaggregate the final set of students by First Generation College Student:

• First Generation College Student = Yes or No

Disaggregate by Migrant Family Household

Use the following CEDS elements to disaggregate the final set of students by Migrant Family Household:

- Migrant Status = Yes, No
- **Program Participation Start Date** ≤ the school year being reported
- **Program Participation Exit Date** ≥ the school year being reported

Disaggregate by English Learner

Use the following CEDS elements to disaggregate the final set of students by English Learner:

- English Learner Status = Yes, No
- Program Participation Start Date≤ the school year being reported
- Program Participation Exit Date ≥ the school year being reported

Disaggregate by K12 School Type

Use the following CEDS elements to disaggregate the final set of students by K12 School Type:

- Charter School Type = School Charter or College University or NA; and School Type = Regular, Special, Career and Technical, Alternative or Reportable
- Administrative Funding Control = Public School, Private School, or Other
- Organization Type = K12 School, Education Institution

Disaggregate by Individuals or Family Military Status

Use the following CEDS elements to disaggregate the final set of students by Individuals or Family Military Status:

• Military Connected Student Indicator = Not Military, Active Duty, National Guard or Reserve, or Unknown

Disaggregate by Individual with Current or Past Child Welfare Involvement

Use the following CEDS elements to disaggregate the final set of students by Individual with Current or Past Child Welfare Involvement:

- Program Type = 75000 (Foster Care)
- Student Support Service Type = 00295 (Children's protective services)
 Program Participation Start Date ≤ the school year being reported
- **Program Participation Exit Date** ≥ the school year being reported

Disaggregate by Justice Involvement

- Disciplinary Action Taken = Juvenile Justice Referral, Law enforcement referral, or Placed in juvenile detention center
- Disciplinary Action Start Date ≤ the school year being reported
- Disciplinary Action End Date ≥ the school year being reported

Disaggregate by Income Level

- Eligibility Status for School Food Service Programs = Free, Full price, Reduced price, Other
- Low-income Status = Yes, or No

Related Connections

No related connections

Related References

A Title: Education-to-Workforce Indicator Framework; Source: Education-to-Workforce Indicator Framework (see https://educationtoworkforce.org)

Author's Comments/Additional Information	
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