CEDS Connect

Connection Title: Effective Program and School Leadership: Percentage of school leaders rated as effective, using an evaluation system that includes multiple measures, such as the Administrator Evaluation component of the Tennessee Educator Acceleration Model (TEAM)

Selected Descriptors:
Labor and Employment->Qualifications
Students, Teachers, School Personnel->Teachers
Education-to-Workforce (E-W) Indicator Framework ->EQ6: Access to quality school environments
Education-to-Workforce (E-W) Indicator Framework ->EQ8: Reading and math benchmarks for grades 3 and 8

Author: Education-to-Workforce Framework Collaborators Group

Location: More Than One State

Source for CEDS Connection Information: Education-to-Workforce Indicator Framework (https://educationtoworkforce.org/)

Description of CEDS Connection:

This Connection identifies the CEDS elements needed to measure the percentage of school leaders rated as effective, using an evaluation system that includes multiple measures, such as the Administrator Evaluation component of the Tennessee Educator Acceleration Model (TEAM). The recommended analysis criteria are also included. 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

CEDS Elements:	Elements Not Currently in CEDS:
A. K12 -> Calendar -> Session -> School Year B. K12 -> K12 School -> Identification -> School Identification System C. K12 -> K12 School -> Identification -> School Identifier D. K12 -> K12 Staff -> Assignment -> Assignment End Date E. K12 -> K12 Staff -> Assignment -> Assignment Start Date F. K12 -> K12 Staff -> Assignment -> K12 Staff Classification G. K12 -> K12 Staff -> Demographic -> Hispanic or Latino Ethnicity H. K12 -> K12 Staff -> Demographic -> Race I. K12 -> K12 Staff -> Demographic -> Sex J. K12 -> K12 Staff -> Professional Development -> Staff Evaluation Outcome K. K12 -> K12 Staff -> Professional Development -> Staff Evaluation Part Name L. K12 -> K12 Staff -> Professional Development -> Staff Evaluation Part Scale M. K12 -> K12 Staff -> Professional Development -> Staff Evaluation System N. K12 -> LEA -> Identification -> Local Education Agency Identification System O. K12 -> LEA -> Identification -> Local Education Agency Identifier P. K12 -> Organization -> Identification -> Organization Identification System Q. K12 -> Organization -> Identification -> Organization Identifier R. K12 -> SEA -> Identification -> State Agency Identification System S. K12 -> SEA -> Identification -> State Agency Identifier	

Disaggregates

CEDS Elements:	Elements Not Currently in CEDS:
A. Early Learning -> Early Learning Staff -> Demographic -> Hispanic or Latino Ethnicity B. Early Learning -> Early Learning Staff -> Demographic -> Race C. Early Learning -> Early Learning Staff -> Demographic -> Sex D. Postsecondary -> PS Institution -> Program -> Postsecondary Program Level E. Postsecondary -> PS Staff -> Employment -> IPEDS Occupational Category	

▶ Analysis Recommendations

General Connection Information

CEDS elements are shown in **bold** font.

This metric is part of the Education-to-Workforce (E-W) Indicator Framework, specifically "E-W System Conditions" which pertain to key institutional or systemic environments, policies, and practices within E-W systems that support positive E-W outcomes.

Calculating a Response

Metric: Percentage of school leaders rated as effective, using an evaluation system that includes multiple measures, such as the Administrator Evaluation component of the Tennessee Educator Acceleration Model (TEAM).

Use the following CEDS elements to identify the school year:
- **School Year** = the most recent school year or the school year being reported, representing July 1 through June 30.

Use the following CEDS elements to determine the universe of school staff:??
- Pull all unique school leaders which is determined by using a unique **Staff Member Identifier** where **Staff Member Identification System** = State?

Where the staff member:?
- 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, and
- is associated with a K12 school through the **School Identifier** where **School Identification System** = SEA

From the universe of staff, narrow the list to School Leaders using the following CEDS element:
- **K12 Staff Classification** = Administrator
- **Assignment Start Date** ≤ July 1 of the school year being reported
- **Assignment End Date** ≥ June 30 of the school year being reported, or is null

From the list of School Leaders, narrow the list to those rated as effective using an evaluation system that includes multiple measures, using the following CEDS elements:
- **Staff Evaluation System** = the Administrator Evaluation Component of the Tennessee Educator Acceleration Method (TEAM), the Principal Instructional Management Rating Scale (PIMRS), or an equivalent evaluation system that includes multiple measures
- **Staff Evaluation Outcome** ≥ Effective

To calculate the percentage of school leaders who are rated effective:
- Count the total number of teachers who are rated effective
- Count the total number of teachers
- Divide the number of teachers who are rated effective or highly effective by the total number of teachers and multiply by 100.

Disaggregate by Race and Ethnicity

Use the following CEDS elements to disaggregate the final set of Administrators 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 Administrators 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 Administrators by sex:
- **Sex** = Male, Female, or Not Selected

Disaggregate by Postsecondary Major

Use the following CEDS elements to disaggregate the final set of Administrators by postsecondary major:
- **Postsecondary Program Level** = Major

Disaggregate by Occupation Category

Use the following CEDS elements to disaggregate the final set of Administrators by occupation category:
- **IPEDS Occupational Category** ≠ null

▶ **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

Community Feedback

Average Overall Rating:

(See All Feedback) (Provide Feedback)