

CTE: WISEdash for District Dashboards

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WISCONSIN DEPARTMENT OF
Public Instruction
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Agenda

- **Snapshot vs Current View**
- **Perkins Dashboard**
- **Cohorts**
- **Career Education and Coursework Dashboard**
- **Topics Dashboard**

WISEdash for District: Snapshot

The screenshot displays the WISEdash for Districts interface. At the top, there is a navigation bar with the WISEdash logo, a welcome message, and links for 'Resources' and 'Open Help Ticket'. A dropdown menu is open on the left, listing various options: 'Welcome', 'Topics', 'Advanced Analysis', 'Early Warning', 'Snapshots', 'Tools', and 'Administrator'. The 'Snapshots' option is highlighted with a red box. In the main content area, there is a 'How-to Guides' link also highlighted with a red box, and a 'Quick Start Video' link with a YouTube icon. At the bottom, a status bar shows the 'Latest Successful Build Start Time' as 'Thursday Feb 16 2023 10:29PM'.

Welcome to WISEdash for Districts! Resources Open Help Ticket

Welcome

Topics

Advanced Analysis

Early Warning

Snapshots

Tools

Administrator

sh for Districts!

Department of Public Instruction's portal into the Wisconsin's student data warehouse, better decisions that help every child graduate ready for higher education and the

How-to Guides

Quick Start Video

Data updates through WISEdata after the following date/time may not be reflected in the current content of WISEdash.

Latest Successful Build Start Time Thursday Feb 16 2023 10:29PM

WISEdash for District

- Perkins dashboard has two graphs: green (current) and purple (snapshot)
- Green - Current view will show data for the selected school year
- Purple - Snapshot view is data that is certified/frozen from the last snapshot. We will be using Snapshot view to analyze 2021-2022 certified data. Certified means that the data was sent from the district and is used in state and federal reporting.
- Filter Data - these selections apply a filter to both views

The screenshot shows the WISEdash interface for the Perkins Snapshot dashboard. The top navigation bar includes 'Snapshots', 'Resources', and 'Open Help Ticket'. The main navigation menu lists various categories: 'TFS Count Date', 'Oct 1 Child Count', 'Spring Demographics', 'Attendance', 'Discipline', 'YE Completion', 'Career Education and Coursework', 'Perkins', and 'Snapshot Resources'. The 'Perkins' menu item is highlighted with a yellow box. Below the navigation, the page title is 'Perkins Snapshot'. The main content area features several interactive elements: a 'Filter Data' dropdown menu (highlighted with a red box), a 'Show Student Details' button, a date selector for '2022-2023 (Today)', a date selector for '2021-2022 (12-06-2022)' (highlighted with a red box), and an 'Accountable' button. At the bottom, there are two view options: 'Current View' (highlighted with a red box) and 'Snapshot View' (highlighted with a red box).

Perkins (1 of 5)

School year and date of Snapshot.

Non-Traditional Occupation Filter:

Click on "Yes" to see students.

Yes - means students are in a Non-traditional Career Pathway.

This is determined by the IAC used to group sequence of courses together for a Career Pathway.

No - means the student is not in a NTO Career Pathway

Crosstabs to show data.

Click and drag onto the graph under columns or rows.

Can add multiple crosstabs.

2021-2022 (12-06-2022) CTE Student - Snapshot View

Configuration: Default | Function: Sum | Measure: Students | Render As: Table

Save | Delete

Available data:

- Homeless Status
- CTE Graduate
- CTE Concentrator
- CTE Participant
- IAC Code
- IAC Title
- Att School
- Att Sch
- Ag and NR Ed
- Bus and IT Ed
- Marketing Ed
- Fam and Cons Sci Ed
- Health Sci Ed
- Tech and Eng Ed
- Career Pathway
- HS Credential

Columns:

Nontraditional Occupation

NONTRADITIONAL OCCUPATION	Yes	No	Totals	
Totals	18	25	39	316

Configuration Function Measure Render As

Default Sum Students Table Heatmap Row Heatmap Column Heatmap

Save Delete

Available data

SPED

EL

Econ

Grade

Disability

Homeless Status

CTE Graduate

CTE Participant

Nontraditional Occupation

Att School

Columns

CTE Concentrator

IAC Title

IAC Code

Rows

Gender

Race

		CTE CONCENTRATOR	Yes		No	Yes			
		IAC TITLE	Construction Trades_Other		::	Precision Metal Working	Culinary Arts and Related Services	Computer and Info Sciences and Supply Other	
		IAC CODE	46.99		::	12.05		11.99	
GENDER	RACE								
Female	Black			1		1			
	Hispanic	1	35	1	3		6		
	White		25		1		1		
Male	Black							1	
	Hispanic	1	33	4	2		6		
	White	1	32	2	1		2		
	Two or More			1					
Totals			3	127	7	8		16	

Perkins (2 of 5)

- This is a pivot table using IAC Title, IAC Code, and Race. It shows the breakdown by IAC Title.
- You can select the individual IAC Title and download a spreadsheet of student details.
- Not enough information to be a Concentrator. Could be a Participant, or missing data.

Perkins (3 of 5)

2021-2022 (12-06-2022) CTE Student - Snapshot View

Configuration: Default
Function: Sum
Measure: Students

Save Delete

Available data: SPED, EL, Econ

Columns: CTE Graduate

Rows:

CTE GRADUATE	No	Yes	Totals
Totals	1,042	123	1,165

Perkins Snapshot Resources

Clear All Filters

Download Share

HOMELESS STATUS CTE GRADUATE CTE CONCENTR

Not Homeless Yes Yes

Perkins (4 of 5)

2021-2022 (12-06-2022) CTE Student - Snapshot View

Configuration

Default

Function

Sum

Measure

Students

Render As



Table



Heatmap



Row Heatmap



Column Heatmap



Row Bar

Save

Delete

Available data

Race

Homeless Status

CTE Graduate

CTE Concentrator

CTE Participant

Columns

Career Pathway

IAC Code

ROWS

CAREER PATHWAY

Hospitality and Tourism

Agriculture, Food and Natural Resources

Manufacturing

Marketing, Sales and Service

IAC CODE

12.05

51.15

12.99

19.01

9.01

9.09

52.14

52.03

1.09

1.04

48.07

48.05

15.12

4.02

52.14

52.02

52.18

52.04

Totals

9

1

4

1

1

1

1

1

8

1

16

27

1

1

11

1

1

1

1

5

Perkins 5 of 5)

2022-2023 (Today) CTE Student - Current View

Configuration: Default | Function: Sum | Measure: Students | Render As: Table Heatmap Row

Save Delete

Available data: Community, Race, Homeless Status, CTE Graduate, CTE Participant

Columns: CTE Concentrator

ROWS: Any WBL Program

	CTE CONCENTRATOR		Totals
ANY WBL PROGRAM	No	Yes	
No	678	1	679
Yes	88	6	94
Totals	766	7	773

2022-2023 (Today) CTE Student - Current View

Configuration: Default | Function: Sum | Measure: Students | Render As: Table Heatmap Row

Save Delete

Available data: Econ, Gender, Grade, Disability, Race

Columns: CTE Participant

ROWS: Any WBL Program

	CTE PARTICIPANT		Totals
ANY WBL PROGRAM	Yes	No	
No	679		679
Yes	93	1	94
Totals	772	1	773

Cohorts (1 of 3)

- Start on Perkins dashboard to view Concentrators, CTE Graduate...
- Snapshot>Perkins
- The Snapshot view auto defaults on the last Snapshot. If you want to change the Snapshot year, do so by using the Filter Data button>Snapshot View Year (as of).
- Drag CTE Concentrator crosstab to either columns or rows (depending on your style)
- Other helpful documents:

[How-to: CTE Students \(Participants, Concentrator, Graduates\)](#)

[How-to: IAC Codes](#)

[How-to: Two Subgroups](#)

The screenshot shows the WISEdash Perkins dashboard. The navigation bar includes 'Snapshots', 'Resources', and 'Open Help Ticket'. The main menu has 'Snapshots' selected, with sub-menus for 'TFS Count Date', 'Oct 1 Child Count', 'Spring Demographics', 'Attendance', 'Discipline', 'YE Completion', 'Career Education and Coursework', and 'Perkins'. The current view is '2021-2022 (12-06-2022) CTE Student - Snapshot View'. The configuration section shows 'Configuration' set to 'Default', 'Function' set to 'Sum', 'Measure' set to 'Students', and 'Render As' set to 'Table'. There are 'Save' and 'Delete' buttons. The available data section shows 'SPED', 'EL', and 'Econ' as available data sources. A crosstab for 'CTE Concentrator' is shown, with 'Columns' and 'Rows' sections. The 'Columns' section is highlighted with a red box. The crosstab table is as follows:

CTE CONCENTRATOR	No	Yes	Totals
Totals	714	657	1,371

Cohorts (2 of 3)

- Create a Concentrator Cohort for each school year.

1. Snapshot>Perkins>CTE Concentrator crosstab
2. Click on “Yes” to see student details.
3. Click on the box to select all students.

2020-2021 (12-07-2021) CTE Student - Snapshot View

Configuration: Default, Function: Sum, Measure: Students, Render As: Table

Available data: SPED, EL, Econ

Columns: CTE Concentrator

Rows: CONCENTRATOR

Totals	4,600	3,050	652
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4. Click on Actions>Add to Group>Create New Group
5. Name your cohort>Save

2020-2021 (12-07-2021) CTE Student - Snapshot View

Total of 3,050 rows with no row limit

Actions

ST...	NAME	WISEID	CURRENT INDIK
<input checked="" type="checkbox"/>	--masked--	--masked--	Active
<input checked="" type="checkbox"/>	--masked--	--masked--	Active
<input checked="" type="checkbox"/>	--masked--	--masked--	Active
<input checked="" type="checkbox"/>	--masked--	--masked--	Active

Add to Group

Select a Group

or Create New Group

Cancel Save

Cohorts (3 of 3)

- Use the Topics dashboard
 - Topics>Assessments>ACT Statewide>ACT Statewide-ACT Benchmarks or Performance Levels
 - Use your CTE Concentrator Cohort to view assessment results (cohort found in Filter Data>Student Cohort)
- Links to background information about:
 - [Perkins Performance Indicators](#)
 - Academic Proficiency in Reading/Language Arts, Math, Science: CTE Concentrator proficiency in the challenging State academic standards adopted by the State under ESEA, as measured by the academic assessments described in ESEA.
 - [ACT Data Proficiency](#)
 - Wisconsin's ACT Performance Level Cut Scores

The screenshot shows the WISEdash interface for ACT Statewide - ACT Benchmarks. The top navigation bar includes 'Main', 'Assessments', 'Coursework', 'Graduation', 'Growth', 'Resources', and 'Open Help Ticket'. The 'Assessments' section is active, showing 'ACCESS', 'ACT Aspire', 'ACT Statewide', 'ACT WorkKeys', 'Badger', 'Forward', 'MAP', 'PALS', and 'Star'. The main content area is titled 'ACT Statewide - ACT Benchmarks' and features a 'Filter Data' dropdown, 'Hide Student Details', and filters for '[All Students]', '2021-22', 'ELA', and 'FAY in D'. A sidebar on the left lists filter options: Mask Student, Group by, School Year, ACT Subject, FAY District, FAY School, Student Cohort (highlighted), District, School Type, School, School Cohort, Race/Ethnicity, and District. The main content area displays a search bar and a list of filter options: [All Students], CTE Concentrators - Current Year (Public), CTE Concentrators - Prior Year (Public), CTE Graduates - Current Year (Public), CTE Graduates - Prior Year (Public), CTE Participants - Current Year (Public), CTE Participants - Prior Year (Public), and 20.21 CTE Graduate Concentrators. A chart on the right shows the percentage of students who are 'College Ready' (22.1%) and 'Below College Ready' (77.9%).

Career Education and Coursework (1 of 2)

- Use the Snapshot > Career Education and Coursework dashboards to view report card Postsecondary Preparation.
- Auto defaults on Program Name BUT **you need to apply Certificated Program Status for accurate counts.**
- Career Education and Coursework has 2 dashboards
 - **Student Participation Count** (students counted one time only)
 - **Outcome Count** (students may be counted more than once)
- 4 graphs in these dashboards (current & snapshot):
 - **Technical Skills Attainment** - provides information on membership and completion status, when available, in one of the following Program Types: "Non-Certified Career Education Program" or "Certified Career Education Program".
 - **Advanced Credit Opportunities** - shows information about student enrollment in Advanced Placement (AP), International Baccalaureate (IB), Dual Enrollment courses, and Passing Status.
 - [How-to: Filtering](#)
 - [How-to: Snapshot Data](#)

2021-2022 (12-06-2022) Technical Skills Attainment Student Participation - Snapshot View

Configuration: Default, Function: Sum, Measure: Students, Render As: Table

Available data: SPED, EL, Econ, Gender, Grade, Disability, Race, Homeless Status, Program Type, CTE Concentrator

Columns: ROWS, Program Name, Certificated Program Status

PROGRAM NAME	CERTIFICATED PROGRAM STATUS	Totals
SIMULATED WORKSITE	N/A	1,557
SCHOOL-BASED ENTERPRISE	N/A	14
STATE CO-OP ED. SKILL STANDARDS - DPI OCCUPATIONAL	Completed & Received Certificate	18
SUPERVISED AGRICULTURAL EXPERIENCE	N/A	22
IRC STATE APPROVED BUSINESS & INDUSTRY	Completed & Received Certificate	48
YOUTH APPRENTICESHIP	Continuing	18
	Completed & Received Certificate	26
	Left Program	1
STATE CO-OP ED. SKILL STANDARDS - DPI YOUTH LEADERSHIP	Completed & Received Certificate	15
IRC STATE APPROVED WTCS-TECHNICAL DIPLOMA	Completed & Received Certificate	3
INTERNSHIP/LOCAL CO-OP	N/A	1
Totals		1,723

Career Education and Coursework (2 of 2)

- Advanced Credit Type shows Dual Enrollment Program, Advanced Placement, and International Baccalaureate.
- Student must pass the course to be counted.

WISEdash

Snapshots Resources Open Help Ticket

Snapshots

TFS Count Date Oct 1 Child Count Spring Demographics Attendance Discipline YE Completion Career Education and Coursework

2022-2023 Advanced Credit Opportunities Student Participation - Current View

Student Participation Count Outcom

Configuration Function Measure Render As

Default Sum Students Table Heatmap Row Heatmap Column Heatmap Row Ba

Save Delete

Available data Columns

SPED

EL

Econ

Gender

ROWS

Adv Credit Type

ADV CREDIT TYPE

Dual Enrollment Program

AP Course

Totals

POSTSECONDARY PREPARATION, 2020-21

Section 115.385 (d)1-5, Wis. Stat., requires report cards to include data on pupil participation in various postsecondary preparation opportunities. All data are for grades 9-12. This is for information only and does not affect scores. Course and program data are reported by schools and districts to DPI. Please use caution when interpreting these data. Asterisks replace all-student participation data if the district enrolled fewer than 20 students.

Participation by Type of Postsecondary Preparation

ADVANCED COURSES		DUAL ENROLLMENT		INDUSTRY-RECOGNIZED CREDENTIALS		WORK-BASED LEARNING	
District	State	District	State	District	State	District	State
0.0%	19.9%	46.9%	18.6%	0.0%	2.8%	4.7%	3.4%

No students successfully completed an Advanced Placement or International Baccalaureate course.

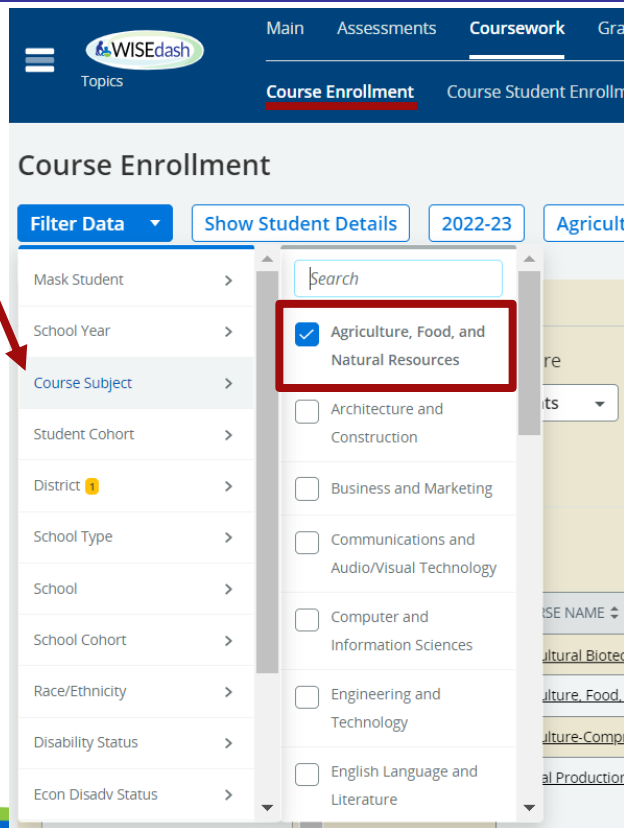
100 students successfully completed at least one dual enrollment course.

No students earned an industry-recognized credential.

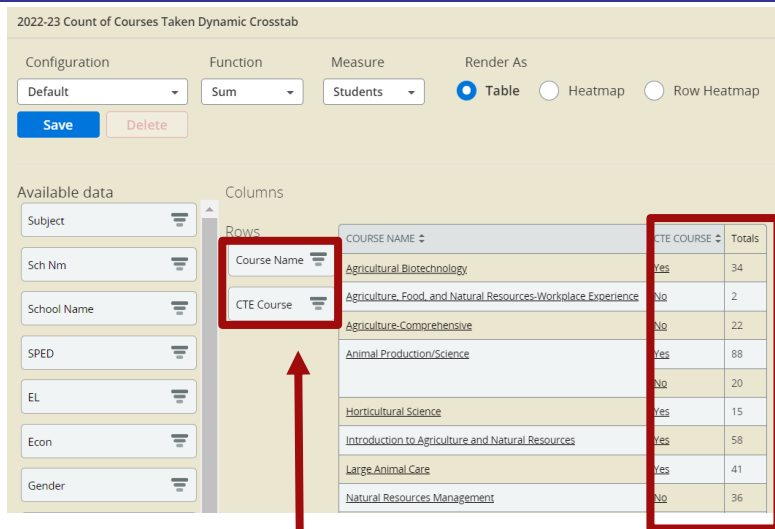
10 students participated in a work-based learning program.

Topics (1 of 5)

- Topics>Course Enrollment>Filter Data>Course Subject>Agriculture, Food, and Natural Resources



The screenshot shows the WISEdash interface for Course Enrollment. The 'Filter Data' dropdown is open, and the 'Course Subject' filter is selected. The 'Agriculture, Food, and Natural Resources' checkbox is checked and highlighted with a red box. Other filters include Mask Student, School Year, District, School Type, School, School Cohort, Race/Ethnicity, Disability Status, and Econ Disadv Status. The 'Architecture and Construction', 'Business and Marketing', 'Communications and Audio/Visual Technology', 'Computer and Information Sciences', 'Engineering and Technology', and 'English Language and Literature' checkboxes are unchecked.



The screenshot shows the '2022-23 Count of Courses Taken Dynamic Crosstab' configuration. The 'Configuration' is set to 'Default', 'Function' to 'Sum', and 'Measure' to 'Students'. The 'Render As' options are 'Table', 'Heatmap', and 'Row Heatmap', with 'Table' selected. The 'Available data' list includes Subject, Sch Nm, School Name, SPED, EL, Econ, and Gender. The 'Columns' list includes Course Name and CTE Course, both of which are highlighted with red boxes. The resulting table shows the count of students for each course, with the 'CTE Course' column highlighted in red.

COURSE NAME	CTE COURSE	Totals
Agricultural Biotechnology	Yes	34
Agriculture, Food, and Natural Resources-Workplace Experience	No	2
Agriculture-Comprehensive	No	22
Animal Production/Science	Yes	88
EL	No	20
Horticultural Science	Yes	15
Introduction to Agriculture and Natural Resources	Yes	58
Large Animal Care	Yes	41
Natural Resources Management	No	36

- Use crosstabs, Course Name and CTE Course to review how many CTE courses you have and how many students are enrolled.
- Investigate why some of the CTE Courses are not coming through as CTE but are in a CTE Subject.
 - Wrong Roster Code?
 - No licensed CTE teacher?
 - Updated Roster data needs a resync from SIS?

Topics (2 of 5)



Topics

Main

Assessments

Coursework

Graduation

Growth

Resources

Open Help Ticket

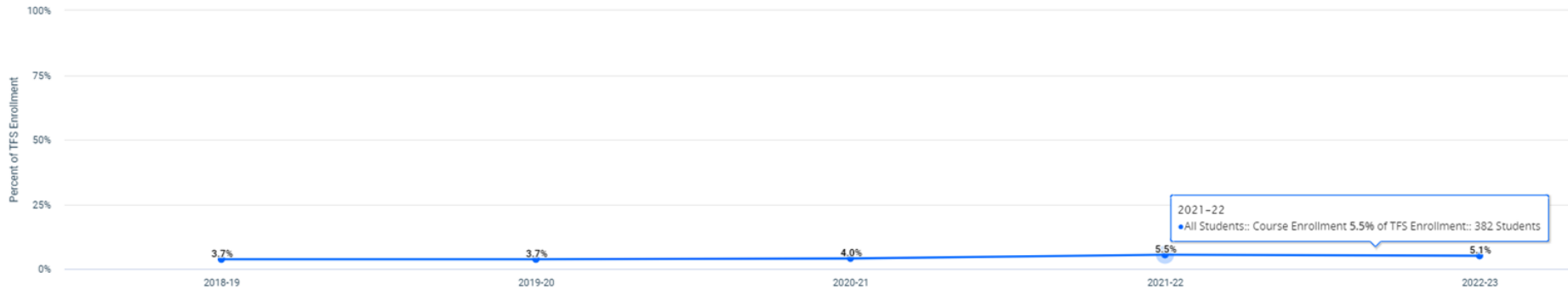
Course Enrollment

Course Student Enrollment by Subgroup

Arts Participation by Subgroup

Postsecondary Preparation by Subgroup

Percent Subject Enrollment by (All Students) and Year



Topics (3 of 5)



Topics

Main Assessments **Coursework** Graduation Growth Resources Open Help Ticket

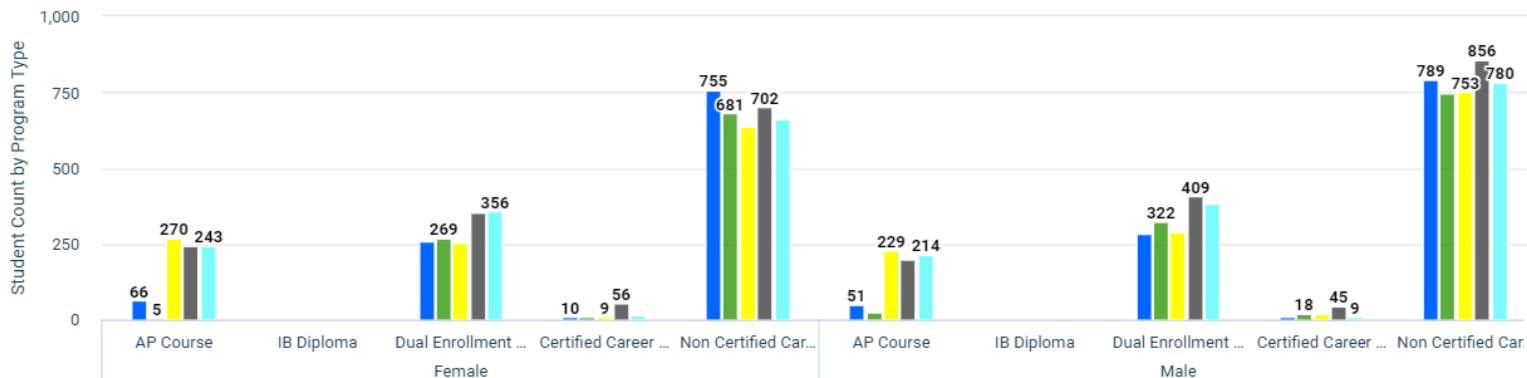
Course Enrollment Course Student Enrollment by Subgroup Arts Participation by Subgroup **Postsecondary Preparation by Subgroup**

SIMULATION

YOUTH APPRENTIC

● N/A ● Completed & Received Certificate ● Continuing ● Left Program

Postsecondary Preparation by Year and Gender



Topics (4 of 5)

WISEdash
Topics

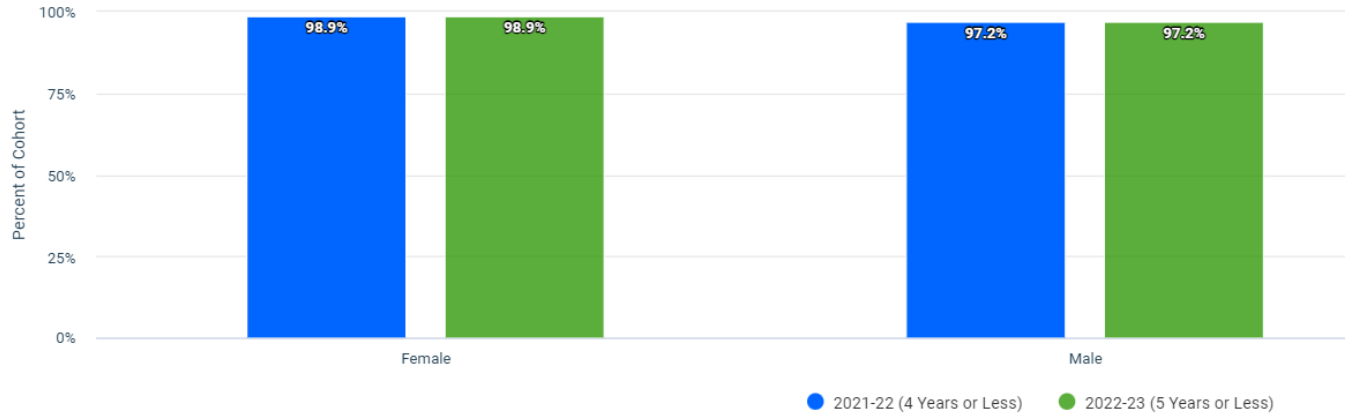
Main Assessments Coursework **Graduation** Growth Resources Open Help Ticket

ACT Graduates AP **HS Completion** Postsecondary Graduation Requirements

High School Completion Rates by Subgroup

Filter Data Show Student Details Gender 2022 CTE Concentrators - Prior Year (Public)

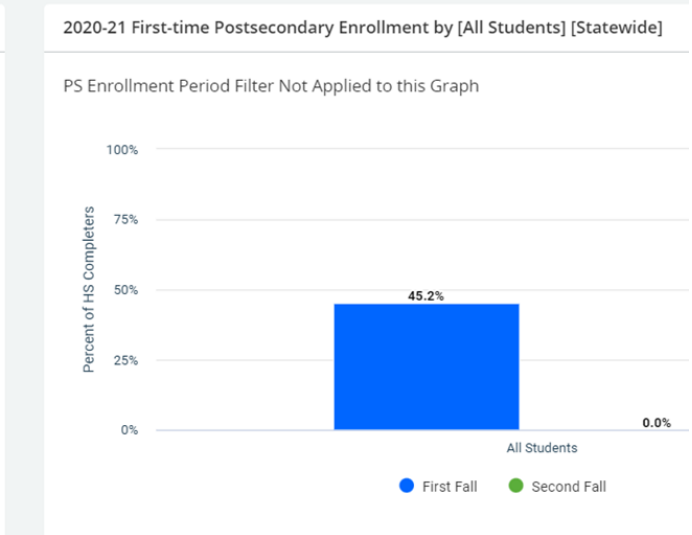
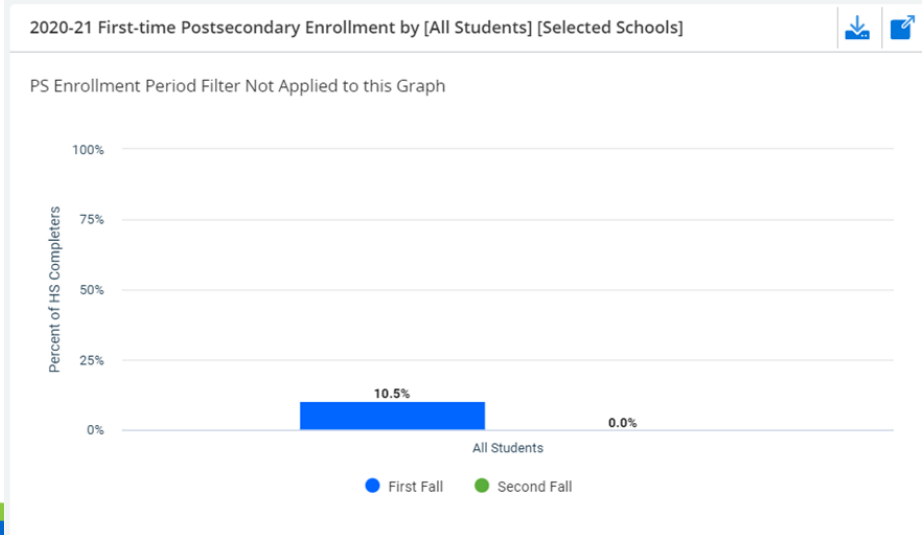
HS Completers for Grad Cohort 2022 by Gender [Selected Schools]



Topics (5 of 5)

Postsecondary Enrollment by Subgroup

Filter Data Show Student Details [All Students] 2020-21 Anytime After HS Completion 20.21 Concentrators



Thank you!

- Please reach out if you have questions.
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- [DPI Help Ticket](#)