

Course and Program Data Guide

School and District Report Cards

Important note: Course and program data are reported by schools and districts to DPI, and the 2020-21 report cards are the first time these data are included on report cards. Please use caution when interpreting these data.

The purpose of this document is to provide an overview of the new course and program data included in the report cards.

Introduction

State statute ([Wis. Stat. 115.385](#)) requires DPI to report course and program data annually in School and District Report Cards. Statute requires reporting on the following courses and programs:

Postsecondary Preparation (per 2017 Act 59)

- Dual enrollment (#/%)
- Youth apprenticeship (#/%)
- Advanced placement, courses and exams (#)
- Industry-recognized credentials (#)
- Hours of community service provided by pupils

Arts Data (per 2019 Act 85)

The percentage of students participating in arts courses, defined as

- Dance
- Music
- Theater
- Visual arts

After consulting with content experts in these areas, the Office of Educational Accountability (OEA) is reporting data on report cards for these courses and programs using the following categories:

Postsecondary Preparation (per 2017 Act 59)

- Advanced Courses
- Dual Enrollment
- Industry-Recognized Credentials
- Work-Based Learning

Arts Data (per 2019 Act 85)

The percentage of students participating in arts courses, defined as

- Art & Design
- Dance
- Music
- Theater

These course and program data are reported in report cards for informational purposes only (not scored), and like graduation and attendance data, course data lag by one year. For example, 2020-21 report cards include 2019-20 course and program data. This document outlines the process for collecting and reporting these data.

At this time, course and program data are reported to DPI by public schools and districts only. Private schools in a Choice Program do not send this data to DPI. The pages with course and program data will not appear on the report card for choice schools. They will also not appear on report cards for any public schools or districts without grades 9-12. Additionally, pupil hours of community service will not be included in the report cards as these data are not available. However, each LEA's graduation requirements for community service are posted on WISEdash under the "Graduation" tab.

Data Sources

All data reported on the Postsecondary Preparation and Arts pages of the report card are collected via the year-end snapshot of "[Roster" data in WISEdata](#). This includes course enrollments and Career and Technical Education (CTE) program participation and completion. Because course and program data are reported by schools and districts throughout the school year, the snapshot does not occur until December of the year following. This is why course and program data in report cards is always lagged by one year.

Year-End Roster Data Snapshot Dates

Data Year	Snapshot Date
2018-19	2020-01-28
2019-20	2020-12-08

Course and Program Calculations

The following notes apply for all Postsecondary Preparation and Arts specific calculations:

All Course Data Calculations

1. Only students in **grades 9-12** are included.
2. For course-based calculations, only course enrollments with an associated outcome of **'Pass'** are included. Incomplete, audited, or ungraded course enrollments and failed courses are excluded.
3. Participant or credential earned counts are at the **student level**, not the number of courses, programs, or credentials earned. A student is counted if they participated in one or more courses/programs in a given category or received one or more credentials in a given category. This means, for instance, that a student who took a single advanced course counts the same in the calculation as a student whose entire schedule was made up of advanced courses.
4. Percentages are calculated by **dividing the count of participants by the total number of students in grades 9-12** represented in the Year-End Roster snapshot. Even if a school failed to submit course enrollments or program participation for a student, if that student was enrolled in the school, they are included in the denominator of the calculation.



Postsecondary Preparation Counts & Rates

Advanced Courses

1. Includes **both Advanced Placement (AP) and International Baccalaureate (IB)** courses.
2. All IB courses taken in grades 9-12 are included. This includes courses that are part of the IB Middle Years and IB Diploma Programmes.
3. Relevant courses and their codes can be found by filtering the [course code download file](#) by the 'Course Program' column. Note, however, that courses in the 'IB Primary Years' (elementary school program) are not included because the Roster collection is required only for grades 9-12.
4. The calculation **ignores the 'Rigor Level' classification**. All high school AP and IB courses are included, regardless of rigor level indicated. Courses outside of the AP and IB programs are *not* included, even if their rigor level is set to honors or advanced.
5. For advanced courses **OEA reports the number of unique courses represented in the data at a school or district**. This count is based on distinct codes set by the National Center for Education Statistics ([NCES SCED](#) codes) and does not evaluate how many sections or for how many terms a given course is offered.

Dual Enrollment

1. **Includes programs** in cooperation with UW System, private, technical, and tribal colleges and universities.
2. **Districts determine which courses to associate with Dual Enrollment programs**. The list of courses that can be taken as Dual Enrollment varies widely across districts. There is no authorized list of course codes that DPI can provide.
3. DPI does not collect data on college credits earned, therefore all courses that are part of a Dual Enrollment program are included in this calculation, regardless of whether additional steps are necessary to obtain college credit.
4. **AP and IB courses are by definition not Dual Enrollment courses**. Even if a district submits a Dual Enrollment program association with an AP or IB course, OEA does not include that course in the Dual Enrollment counts and percentages. In future years, warnings will appear in the WISEdata Portal for districts who submit Dual Enrollment program associations with AP or IB courses.

Programs: Industry Recognized Credentials (IRCs) & Work-Based Learning (WBL)

1. Both of these counts/rates are based on **career education programs**. These programs may or may not be associated with a course enrollment submitted for a student by the district.
2. As with Dual Enrollment, **course associations for these programs are specific to each district**. There is no authorized list of course codes that DPI can provide.

The calculation for IRCs is of students who earned a credential. The Work-Based Learning calculation, on the other hand, looks at participation alone.

For 2019-20, the career-based education programs included in the Work-Based Learning calculation are:

- State Co-op Ed. Skill Standards - DPI Employability Skills
- State Co-op Ed. Skill Standards - DPI Occupational
- Youth Apprenticeship

These programs are included to acknowledge work-based learning opportunities more broadly than just the Youth Apprenticeship program, while also being careful to limit the scope to programs for which DPI's CTE team has provided clear program parameters.



Arts Course Rates

OEA worked with the Teaching and Learning Team at DPI to categorize arts courses for the reporting required by 2019 Act 85. Assignment to these categories is based on their [NCES SCED](#) course codes.

Some notes on the SCED codes:

1. All SCED 'Visual and Performing Arts' course codes start with '05'.
2. There are six SCED subcategories for 'Visual and Performing Arts', with associated code ranges as represented in the table below.
3. SCED courses in either the Visual Arts or Media Arts subcategories are included under the heading 'Art & Design' on report cards, fulfilling the statutory requirement to report participation in visual art courses.
4. The SCED 'All Other's subcategory is excluded from report card counts and percentages.

Report Card Category	SCED Subcategory	Code Ranges
Dance	Dance	05 001 to 05 049
Theater/ Theatre	Theater/ Theatre	05 051 to 05 099
Music	Music	05 101 to 05 149
Art & Design	Visual Arts	05 151 to 05 199
Art & Design	Media Arts	05 250 to 05 299
NA	All Others	05 201 to 05 203 & 05 990 to 05 999

Designating Arts Courses

Some districts may teach elements of dance, theater, or other arts subjects within other subjects. For example, a discrete course in dance can only be taught by an educator who holds a license in Dance (536/1536) with the appropriate grade or developmental level as specified on the license. An educator who holds a Physical Education (530/1530) license can teach a unit of dance within a physical education course. Please note that only courses taught to specific standards by an appropriately licensed educator may be coded with the above arts SCED codes. Please see the list of resources below to help determine if a course may be coded under the above arts categories.

[What Can I Teach with My License?](#) – teacher certification/licensure information?

[Wisconsin Standards for Dance](#)

[Wisconsin Standards for Theatre](#)

[Wisconsin Standards for Music](#)

[Wisconsin Standards for Art and Design](#)

If you have further questions about standards in the arts, please contact the DPI Teaching and Learning Director [Tamara Mouw](#). For questions regarding licensure, please [contact the Educator Licensing](#) team.



Other Resources

The following course and program data resources are available:

- [Course Roster Data help page](#).
- [Course code download files](#) (by year) created by the Data Warehouse and Decision Support (DWDS) team.
- National Center for Education Statistics (NCES) School Courses for the Exchange of Data (SCED). [SCED Finder: browse by subject codes](#).
- [OEA Course Data in Report Cards Page](#)

For questions about what WISEdata course codes are associated with the arts SCED categories and codes, please see the [download file](#) for the appropriate data reporting year. Within the download file for 2019-20:

1. Filter the 'Subject Area' column to 5.
2. Reference the 'SCED 6' column to find the associated SCED code and compare it to the values in the table above.

For more detailed help and guidance on appropriately coding courses please reach out to the DPI Customer Services team by submitting a [WISEsupport ticket](#).

