BC Student Outcomes Data Viewer

Description

The BC Student Outcomes Data Viewer was created to be a simple, dynamic interface that allows users to view up-to-date student outcomes information (three years of aggregated data) from six Student Groups referenced as follows, under the *Student Group* drop-down menu:

- Apprenticeship (includes Traditional and Progressive apprenticeship programs; public and private institutions are included in the *Overall* and *Program Area* results)
- Associate Degree (includes university transfer programs)
- Bachelor's Degree
- Certificate (includes Post-degree Certificates and Advanced Certificates)
- Diploma (includes Post-degree Diplomas and Advanced Diplomas)
- Trades Foundation

BC Student Outcomes results in the Data Viewer are available by *Student Group,* by *Institution*, by *Program Area,* and by *Program Name*. Aggregated data for the three most recent survey years are presented.

Note: For the Apprenticeship student group results, public **and** private institutions are included in the *Overall* and *Program Area* results. For results by *Institution* and *Program Level*, only data for public institutions are available.

Note: Due to zero or low counts, institution–reported "Non–binary" gender demographic data are not included.

Groupings

Student Group: The Student Groups available are: Apprenticeship; Associate Degree; Bachelor's Degree; Certificate; Diploma; and Trades Foundation.

Institution: Not all institutions offer programs for all Student Groups, therefore the *Institution* list shown will vary depending on the *Student Group* selected.

Program Area: The *Program Area* list shown will vary depending on the *Student Group* **and/or** *Institution* selected.

For the Diploma, Associate Degree, and Certificate Student Groups, there are eight possible program areas: Arts and Sciences; Business and Management; Education; Engineering and Applied Sciences; Health; Human and Social Services; Trades; and Visual and Performing Arts.

For the Bachelor's Degree Student Group, there are ten possible program areas: Biological Science and Life Sciences; Business and Management; Education; Engineering and Applied Sciences; Health; Human and Social Services; Humanities; Physical Sciences and Math; Social Sciences; and Visual and Performing Arts.

For the Apprenticeship and Trades Foundation Student Groups, there are eight program areas: Automotive and Other Mechanics; Carpentry; Culinary Arts and Personal Services; Electrician; Industrial and Heavy Duty Mechanics and Other Repair Trades; Other Trades; Plumbing; and Welding and Precision Production.

Program Name: If a specific *Institution* **and** *Program Area* are selected, you can choose to see results by *Program Name*.

Note: Not all institutions offer programs for all Student Groups, therefore the *Program Name* list that is shown will vary depending on the *Student Group* **and** *Institution* selected. For more information on programs offered by post-secondary institutions in B.C., please visit [the Education Planner BC website](#).

Note: Due to the possibility of low respondent numbers, results for some programs may not be available. Also, institutions may have combined the data for individual programs for more accurate reporting of results. For example, in the Apprenticeship Student Group, some institutions may choose to combine "Welding Level A" and "Welding Level B" as *Program Name* "Welding Level A and B".

Additional information

Additional information on some of the displayed data elements can be seen by hovering over the element.

The percentages displayed in the charts may not sum to 100. This may be due to rounding or due to masking (see below).

Confidentiality of respondents

The collection and dissemination of BC Student Outcomes data are conducted in compliance with the *Statistics Act* and *Freedom of Information and Protection of Privacy* legislation. Great care is taken to protect the privacy of survey respondents.

One way to protect respondents' confidentiality is to not display (i.e., mask) some results. We do not show results that are based on very low numbers (i.e., on low cell counts). While it may be difficult to identify an individual when cell counts are low, publishing data based on low counts can give the impression that confidentiality has not been maintained.

The following masking has been used:

− Results for groups that have a respondent count of less than 10 are not displayed.

- If the denominator (i.e., the total number of respondents asked a question) for the data is less than 10, the message "Too few responses to report" is displayed.
- Due to the frequency of low cell counts for the Unemployment data, if the denominator is between 10 and 99 and one of the cell counts is less than 5 (but the counts are not exactly the same (i.e., 50/50) then you will see the message "Too few responses to report".
- Where possible, rather than showing no results for some variables, descriptive messages such as "the Majority", "the Minority", "More than 95%", or "Less than 95%" will be displayed.

In some cases, simply suppressing one cell is not sufficient because the missing value can be calculated from the total. In these cases, two cells are suppressed so the exact value of one cell cannot be calculated.

Many reports with low numbers of respondents may be available in the Data Viewer. Please interpret these results with caution. Also, please consider that not all eligible students complete the surveys, and respondents may differ from non-respondents.

Browser

The Data Viewer displays best in Google Chrome in full screen, but also works in other browsers and on mobile devices.

Comments, questions, or feedback

If you have comments, questions, or feedback about the Student Outcomes Data Viewer, please contact bcstudentoutcomes@gov.bc.ca.