Definitions for Open Data – Six-Year Completion Rate

Column	Definition
[Definition of extract]	This data set allows you to view the Ministry of Education's Six-Year Completion rate at the provincial and district levels. Grade progress models and sub- and extended models (the 5 -, 7- and 8-year Completion Rates) are also available in this data set.
[Technical Notes]	Six-year completion rates are not produced at the school level, as outmigration adjustments (to account for students leaving the province) can not be estimated from Ministry data. British Columbia School Completion Certificate ("Evergreen") recipients are not included in the completion rates. Note: For Independent School completion rates (available only the provincial level), outcomes are only valid for the 'Disabilities or Diverse Abilities' sub-population (formerly 'Special Needs') after 2013/2014. This is because the ministry did not collect standardized information about special need categories from independent schools prior to that year. To learn more about this data set, please see the supporting documents – especially *Working with the Completion Rate extract from DataBC* (which walks you through the steps involved) and *A Friendly Guide to the Completion Rate* (which provides more details on the Completion Rate and how it works).
[Key References]	[Ministry of Education: Reporting on K-12 Glossary of Terms](#) [Ministry of Education: Reporting on K-12 Provincial Reports](#)
YEAR_6_OF_COHORT	The School Year at the end of the six-year period for a cohort of students. The six-year completion rate is always reported for Year 6. For example, where YEAR_6_OF_COHORT = '2024/2025', all the students in the cohort are deemed to have entered Grade 8 for the first time in 2019/2020. Available values start with school year 1999/2000.
DATA_LEVEL	Use this column to select results at the province or district level. Values: 'Province Level' 'District Level'

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PUBLIC_OR_INDEPENDENT	Use this column to select only public schools, independent schools, or both school types. Values: 'BC Independent School' 'BC Public School' 'Province-Total' (= a rollup of both school types)
DISTRICT_NUMBER	The number of the school district. This does not include independent school authorities. This value is a 3-digit string (e.g., 005, 023). However, leading zeros may be automatically removed when opening the file in Excel. See *Working with the Completion Rate extract from DataBC* for tips on how to prevent this from happening. For the actual name of the district, please see the column DISTRICT_NAME.
DISTRICT_NAME	The name of the school district. This does not include independent school authorities. For the number of the district, please see the column DISTRICT_NUMBER.
SUB_POPULATION	Use this column to select a subset of the student population. Set this column to 'All Students' to see how all students performed. Values: 'All Students' 'Disabilities or Diverse Abilities' (formerly Special Needs) 'Female' 'Indigenous' 'Male' 'Non Indigenous' 'Non Disabilities or Diverse Abilities' The binary pairs 'Indigenous' and 'Non Indigenous'; 'Disabilities or Diverse Abilities' and 'Non Disabilities or Diverse Abilities' are mutually exclusive. 'Disabilities or Diverse Abilities' is comprised of all 12 inclusive education categories (including Gifted).
FACILITY_TYPE	The school facility type. This is based upon the type of program offered and the way in which it is delivered. In this dataset all facility types are included. The only value is 'All Facility Types'.

Column	Definition
COMPLETION_RATE_MODEL	The particular model of the completion rate or the grade progression rate. All the models for a particular cohort begin 6 years before the designated cohort year (YEAR_6_OF_COHORT). Each model tracks the students at that point for the window of that specific model. If the full span (e.g., 8 years for GRAD8YR model) has yet to elapse, the SUCCESS_COUNT will be based upon the most complete data available. This means that the GRAD8YR model for a particular cohort will not be accurate until two years after the YEAR_6_OF_COHORT school year. For example, if looking YEAR_6_OF_COHORT where the school year is '2016/2017', the cohort's GRAD8YR count or rate will not be valid until after the data set is updated in 2018/2019. For more details, please see the [Friendly Guide to the Completion Rate](#). Values: '2 Year Progression' (= entered Grade 9 or higher by Year 3) '3 Year Progression' (= entered Grade 10 or higher by Year 4) '4 Year Progression' (= entered Grade 11 or higher by Year 5) '5 Year Progression' (= entered Grade 12 by Year 5) '5 Year Completion' (= obtained Graduation within 5 years of entering Grade 8 for the first time) '6 Year Completion' (= obtained Graduation within 6 years of entering Grade 8 for the first time) '7 Year Completion' (= obtained Graduation within 7 years of entering Grade 8 for the first time) '8 Year Completion' (= obtained Graduation within 8 years of entering Grade 8 for the first time)
MODEL_TYPE	The only value is 'Static Model'. This static model type uses the information available at the time of the final year of the 6-year cohort – i.e., it is not backdated as new graduation data becomes available.
COHORT_COUNT	The number of students in the cohort. In the completion rate calculation, each cohort is a group of students who are deemed to have started Grade 8 in the same year. Where there are fewer than 10 students in the cohort, the count is "masked" (suppressed) to protect privacy, and the value 'Msk' is displayed.

Column	Definition
SUCCESS_COUNT	A measure whose value is set to '1' if the cohort member completed or progressed according to the requirements of a particular model, otherwise '0'. • For completion rate models (5-, 6-, 7-, and 8-year), SUCCESS_COUNT = the number of students in the cohort who graduated within the period indicated by the selected model. • For grade progress (2-, 3-, 4- and 5-year), SUCCESS_COUNT = the number of students in the cohort who achieved the grade level within the specified amount of time. Where the count of successful students is based on a total COHORT_COUNT population of fewer than 10, the count is "masked" (suppressed) to protect privacy, and the value 'Msk' is displayed.
OUTMIGRATION_ESTIMATE	The estimated number of students in the cohort who are deemed to have left British Columbia at some point during the cohort window and remained out of British Columbia by the end of that window. This is calculated to three percentage points. See Understanding Outmigration in the Six Year Completion Rate for more information. Where the estimated count of outmigrants is based on a total COHORT_COUNT population of fewer than 10, the count is "masked" (suppressed) to protect privacy, and the value 'Msk' is displayed.
ESTIMATED_COMPLETION_RATE	The estimated percent of students within a cohort (COHORT_COUNT) who were successful (SUCCESS_COUNT), after adjusting for students who migrated out of British Columbia (ESTIMATED_OUTMIGRANTS). This is calculated to three percentage points. • "Success" for the 5-, 6-, 7-, and 8-year completion rate models means that the students obtained graduated. • "Success" for the grade progress models means that the students achieved the grade level within the specified amount of time. The formula is: SUCCESS_COUNT/ (COHORT_COUNT - ESTIMATED_OUTMIGRANTS) Where the estimated completion rate is based on a total COHORT_COUNT population of fewer than 10, the percent is masked (suppressed to protect privacy) and the value 'Msk' is displayed.