Ministry of Education and Child Care

Date range: September 1, 1991 onward (academic year)

Summary of all MED/MECC data available at Population Data BC.

K to 12 Student Demographics and Achievements

File	Filter Field	Description
Student Demographics	Date of Birth	Student's year and month of birth
	Day of Birth*	Student's day of birth
	Full Postal Code*	Student's 6 digit postal code
	3 Digit Postal Code	First 3 digits of student's postal code
Student Enrolment	Month and Year	School month and year
	School Information	School information fields: Authority enrolment, name, and number District name, number Facility type School year organization School type and type group Top level organization
	Student Information	Student information fields: Age and age groups at Dec. 31/Jun. 30 Birthdate (month and year) English Language Learner French immersion Gender Grade and grade group Home language Residency 3 digit postal code
	Enrolment Information	Information about enrolment fields: Enrolled program count Valid enrolment flag
	Funded FTE	The funded Full-Time Equivalent (FTE) for a student, based on the enrolment reported by the school.
	Total FTE	This is an EDW calculated value used to estimate the total Full-Time Equivalent (FTE) enrolment of a reported student, regardless of whether they are eligible for funding
	Graduation Course Count	The count of graduate-level courses in which the student is enrolled
	Day of Birth*	Student's day of birth
	Full Postal Code*	Student's 6 digit postal code
	Special Need Information	Special need information fields: Special need category name Special need category code
	School Level Data*	School level data fields: Ministry code

		School name School postal code
	School Information	School information fields: Authority enrolment, name, and number District name, number Facility type School year organization School type and type group Top level organization
	Student Information	Student information fields: Age and age groups at Dec. 31/Jun. 30 Birthdate (month and year) English Language Learner French immersion Gender Grade Home language Residency
	Apprenticeship	Apprenticeship program flag and focus
	Career Preparation	Career Preparation program flag and focus
Student Program	Career Technical Centre	Career Technical Centre program flag and focus
	Co-op	Co-op program flag and focus
	Language Program	Language program fields: Core French program Early French immersion program English language learning program Japanese program Late French immersion program Mandarin Chinese program Francophone program
	Enrolled program count	The number of programs a student is enrolled in.
	Funded FTE	The funded Full-Time Equivalent (FTE) for a student, based on the enrolment reported by the school.
	Total FTE	This is an EDW calculated value used to estimate the total Full-Time Equivalent (FTE) enrolment of a reported student, regardless of whether they are eligible for funding
	Month and Year	School month and year
	Special Need Information	Special need information fields: Special need category name Special need category code Special need funding
	Day of Birth*	Student's day of birth
	School Level Data*	School level data fields: Ministry code School name School postal code
	Special Need Information	Special need information fields: Special need category name Special need category code

Student Credentials	School Level Data*	School level data fields: Ministry code School name School postal code
	School Information	School information fields: Authority enrolment, name, and number District name, number Facility type School type and type group Top level organization
	Student Information	Student information fields: English Language Learner French immersion Gender Home language Residency
	TRAX Year	The TRAX school year is the twelve month period commencing on September 30 and ending the following September 29, so that the September enrolment data collection of the calendar year can be included in that TRAX school yea
	Credential Information	Credential information fields: Credential count Credential description Credential name Credential order Credential year and month
	Credential GPA	The Grade Point Average (GPA) of the student. This allows the student's Honours Standing to be calculated
	Honours	A flag indicating that an Honours standing was obtained, when the student has completed graduation requirements with a grade point average (GPA) greater than 3.0 (i.e., better than B average)
Completion Rate	Special Need Information	Special need information fields: Special need category name Special need category code
	School Year	The school year includes a portion of two regular calendar years. It is the 12 month period commencing on July 1 and ending the following June 30
	School Information	School information fields: Authority enrolment, name, and number District name, number Facility type School type and type group Top level organization
	Student Information	Student information fields: English Language Learner French immersion Gender Residency
	Completion Rate Model	The model used to calculate the progression or completion rate for a cohort
	Record Count	A measure whose value is set to '1' for each record that is found in this table
	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'.
	Outmigration Estimate	The outmigration estimation for a cohort member during the period of a particular model. This estimate is based on analyzing the outmigration patterns of students in the earlier grades (Grades 2 through 4)

Final Marks	Special Need Information	Special need information fields: Special need category name Special need category code Special need funding
	School Level Data*	School level data fields: Ministry code School name
	School Year	The school year includes a portion of two regular calendar years. It is the 12 month period commencing on July 1 and ending the following June 30
	School Information	School information fields: Authority enrolment, name, and number District name, number Facility type School year organization School type and type group Top level organization
	Student Information	Student information fields: Age and age groups at Dec. 31/Jun. 30 English Language Learner French immersion Gender Grade Home language Residency
	Course Information	Course information fields: Combined course name and code Course name and code Course level Course session Curriculum Language of instruction
	Final Special Case	The special-case status (where one exists) of the particular record of the Provincial Examination for which the student was registered and/or wrote
	Graduation Program	A code assigned to the graduation program under which the student was enrolled
	Letter Grade	The letter grade or standing assigned
	Course Mark	Course Mark flag and percentage
	Exam Required	Indicates if there is a provincial exam requirement for the course
	Exam Mark	Exam Mark flag and percentage
	Final Mark	Final Mark flag and percentage
	Data Source	The data source system and table(s)
	Student Grade Match	Indicates if the student grade level is the same as the course grade level
	Grade Point	The point value of the letter grade, used to calculate GPA.
	Graduation Requirement	A description of a course that is a candidate for satisfaction of a required credit for graduation under whatever Graduation Program the student is on and required credit the course satisfies
	Special Need Information	Special need information fields:

Course Marks		Special need category name Special need category code Special need funding
	School Level Data*	School level data fields: Ministry code School name
	School Year	The school year includes a portion of two regular calendar years. It is the 12 month period commencing on July 1 and ending the following June 30
	School Information	School information fields: Authority enrolment, name, and number District name, number Facility type School year organization School type and type group Top level organization
	Student Information	Student information fields: Age and age groups at Dec. 31/Jun. 30 English Language Learner French immersion Gender Grade Home language Residency
	Course Information	Course information fields: Combined course name and code Course name and code Course credits Course level Course session Course type Curriculum Examinable course Language of instruction Student course credits
	Graduation Program	A code assigned to the graduation program under which the student was enrolled
	Special Case	The special-case status of the particular course result (e.g., the mark of the student)
	High School Transcript Information	HST information fields: HST main category, description, long description HST sequence HST subcategory and description
	Ministry Subject Area	The 2-digit subject code that the ministry uses to classify the courses listed in the Handbook of Procedures for the Graduation Program.
	Graduation Eligible Credits	The potential number of credits that a student can earn on the course towards graduation
	Letter Grade	The letter grade or standing assigned
	Course Mark	Course mark fields: Course mark flag Course percentage Course and grade match flag
	Best Result	Best result overall and in a school year
	Data Source	The data source system and table(s)

	Grade Point	The point value of the letter grade, used to calculate GPA
Exam Marks	School Level Data*	School level data fields: Ministry code School name
	Special Need Information	Special need information fields: Special need category name Special need category code Special need funding
	School Year	The school year includes a portion of two regular calendar years. It is the 12 month period commencing on July 1 and ending the following June 30
	School Information	School information fields: Authority enrolment, name, and number District name, number Facility type School year organization School type and type group Top level organization
	Student Information	Student information fields: Age and age groups at Dec. 31/Jun. 30 English Language Learner French immersion Gender Grade Home language Residency
	Course Information	Course information fields: Combined course name and code Course name and code Course level Curriculum Language of instruction
	Exam Special Case	The special-case status (where one exists) of the particular record of the Provincial Examination for which the student was registered and/or wrote
	Letter Grade	The letter grade or standing assigned
	Exam Mark	Exam mark fields: Exam mark flag Exam percentage Exam raw score
	Data Source	The data source system and table(s)
	Exam Response Format	The format of the exam that was administered (i.e., whether the exam was electronic or written on paper)
	Exam Session	The session in which the student wrote the exam, expressed as YYYY.MM (e.g., '2020.01')
	Student Grade Match	Indicates if the student grade level is the same as the course grade level
	Form Code	A code that distinguishes between the different versions of the Provincial Examination within the same session
	Standard Ministry Score	The Standard Ministry Score (SMS), as calculated from Provincial Examination results of the student. This score, combined with the Standard Ministry Score from other provincial examinations which the student has written, was formerly used as a base line to determine (a) whether the student is eligible for a provincial scholarship, and (b) if so, what the scholarship amount would be

	Graduation Program	The name of the Graduation Program in which the student was enrolled

*Needs Justification

K to 12 Student Assessments

Filter Field Name	Checklist Field Name	Description
Foundation Skills Assessment	School Level Data*	School level data fields: Ministry code, delivery ministry code School name, delivery school name
	Special Need Information	Special need information fields: Special need category name Special need category code
	Day of Birth*	Student's day of birth
	Month and Year	School month and year
	School Information	School information fields: Authority enrolment, name, and number (incl. Delivery) District name, number (incl. Delivery) Facility type School year organization School type and type group Top level organization (incl. Delivery)
	Student Information	Student information fields: Age and age groups at Dec. 31/Jun. 30 Birth month and year English Language Learner French immersion Gender Grade and grade group Home language Residency Student 3 digit postal code
	Foundation Skills Assessment Information	FSA information fields: Language of instruction FSA level FSA series FSA session FSA skill name and code FSA grade
	Analysis Code	A single-digit analysis code from '0' to '9' set by the scoring program to determine assessment response composition (i.e., the skill code for the FSA tests)
	Attempted Open Ended	A flag indicating whether the student has attempted the open ended component of the FSA
	Attempted Selected Response	A flag indicating whether the student has attempted the selected response (i.e., multiple choice) component of the FSA
	Proficiency Scale	Proficiency Scale information fields: Proficiency level error variance Scale description Scale type
	Writer Count	A flag indicating if the assessment is determined to have been written
	Expected Count	A measure whose value is set to '1' for each record. There is also the value '999999'
	Score	Score fields: Raw score

		Score percent Selected response score
	Publication Rule	A flag indicating which result is to be published if a student has more than one record for a FSA test. This could happen if (a) the student was registered at more than one school for an assessment, or (b) a PEN Merge occurred
	IRT Scale	IRT Scale fields: IRT Scale error IRT Scale score Proportional scaled score
Graduation Assessment	School Level Data*	School level data fields: Ministry code School name
	Special Need Information	Special need information fields: Special need category name Special need category code
	Student Information	Student information fields: Age and age groups at Dec. 31/Jun. 30 English Language Learner French immersion Gender Grade and grade group Home language Residency Student 3 digit postal code
	School Information	School information fields: Authority name, and number District name, number Facility type School year organization School type and type group Top level organization
	School Year	The school year includes a portion of two regular calendar years. It is the 12 month period commencing on July 1 and ending the following June 30
	Assessment Special Case	The special-case status and course type (where one exists) of the particular course result (e.g., the mark of the student)
	Assessment Information	Assessment information fields: Adapted assessment flag Language Session date Type Form code Graduation Assessment name, code, description, requirement, subject Graduation Assessment requirement group description Intended assessment source (paper or electronic)
	MC Omitted Count	The number of multiple choice (MC) questions omitted by the student on the given assessment. The only value is '0'.
	OE Omitted Count	The number of open-ended (OE) questions omitted by the student on the given assessment. The only value is '0'
	Writer Count	A flag indicating if the assessment is determined to have been written
	Proficiency Scale	Proficiency Scale information fields: Proficiency scale score Scale description Scale type
	Met Graduation Requirement	A flag indicating if the Student Graduation Assessment requirement was met

	MC Source	Indicator as to how each component came into the TRAX system
	OE Source	Indicator as to how the open-ended component came into the TRAX system
	Best Mark Overall	A flag indicating if this was the best mark overall
	Best Mark Right Grade	A flag indicating if this was the best mark when the exam was taken in the right grade
	First Time Right Grade	A flag indicating the student wrote the assessment for the first time in the right grade
	Scores	Score fields: IRT score MC raw score OE raw score Raw scre

*Needs Justification

K to 12 Student Learning Survey

Filter Field Name	Checklist Field Name	Description
Student Learning Survey (SLS)	School Level Data*	School level data fields: Ministry code School name
	Day of Birth*	Student's day of birth
	Birthdate	Student's month and year of birth
	Student Information	Student information fields: Age and age groups at Dec. 31 English Language Learner French immersion Gender Grade, grade description legacy, and grade group Residency Special need code and description
	School Information	School information fields: Authority name, and number District name, number Facility type School year organization School type and type group Top level organization
	All SLS Fields	All question and response SLS fields

*Needs Justification

School and Class Information

Filter Field Name	Checklist Field Name	Description
	School Level Data*	School level data fields: Ministry code School name Physical address line 1-2 Physical postal code School address line 1-2 Fax number Phone number School postal code

School History	School Year	The school year includes a portion of two regular calendar years. It is the 12 month period commencing on July 1 and ending the following June 30
	School Information	School information fields: Authority name, and number District name, number Facility type School year organization School type and type group Top level organization
	School Education Level	The school grade range, given as a high-level text label, as it is reported on the Form 1601
	College Region	College region name and number
	Province	School province
	City	School city
	Country	School country
	School Closed Date	The date on which the school is deemed to be closed, according to the latest information obtained for that school
	School Opened Date	The date the school opened
	School Status	A code indicating whether the school is currently open or closed. This is the latest known status for the school
Class Size	School Level Data*	School level data fields: Ministry code School name
	School Year and Month	School year and month
	School Information	School information fields: District name, number School type and type group Top level organization
	Headcounts	Headcount fields: ELL headcount Gifted headcount Grades 1-12 headcounts IEP headcount total Kindergarten, full Kindergarten, half Total headcount More than 30 flag
	Class Description	The short description used by the school to identify a group of students (for example, a division or course title)
	Subject	Subject code and name
	Course Grade Level	The grade for which the class is intended. For combined classes (classes that include students from more than one grade), the grade with the highest headcount is used
	Class Section	The section associated with the class name, if the school uses sections to further distinguish classes. This would be done if there are multiple classes for the same course
	Meets Limits	A free form text description (often with with a "yes" or "no") indicating whether the class size meets negotiated limit
	EA Hours	A flag that indicates whether Education Assistant (EA) hours were provided