

Definitions for Open Data – Teacher Statistics

Column	Definition
[Definition of extract]	This data set allows you to view the Ministry of Education’s teacher statistics for public schools at the provincial and district levels.
[Technical Notes]	To learn more about this data set, please see the supporting document – <i>Working with the Teacher Statistics extract from DataBC</i> .
[Key References]	Ministry of Education: Reporting on K-12 Glossary of Terms Ministry of Education: Reporting on K-12 Provincial Reports Statistics about valid certified teachers
DATA_LEVEL	<p>Use this column to select results at the province or district level.</p> <p>Values: ‘District level’ ‘Province level’</p> <p>Note: Because district level values are sometimes suppressed (‘MSK’ = fewer than 10) to protect personal information, adding these values will not necessarily equal those available when selecting province level values.</p>
SCHOOL_YEAR	<p>The school year that commences on July 1 and ends the following June 30, based on the session of the survey.</p> <p>For this data set, the earliest school year is ‘2016/2017’.</p>
REPORTING_PERIOD	<p>The quarter of the school year (3-month period) for which the data were reported.</p> <p>Note: The quarters aren't separate, they are cumulative from July 1 (legal start of school year).</p>
DISTRICT_NUMBER	<p>The number of the school district. This does not include independent school authorities.</p> <p>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 <i>Working with the Teacher Statistics extract from DataBC</i> for tips on how to prevent this from happening.</p> <p>For the actual name of the district, please see the column DISTRICT_NAME.</p>
DISTRICT_NAME	<p>The name of the school district. This does not include independent school authorities.</p> <p>For the number of the district, please see the column DISTRICT_NUMBER.</p>

Column	Definition
EMPLOYMENT_CATEGORY	<p>This column can be filtered to select results for all Educators, or two different sub-groupings of Educator.</p> <p>Values:</p> <p>‘Educator’ A teacher or administrator having BC teacher certification, and is employed by a public school board in British Columbia. The term excludes a person appointed by a board as superintendent of schools or assistant superintendent of schools.</p> <p>‘Administrator’ A person who has a valid British Columbia teaching certificate and is employed by a school board or authority to provide administrative duty in schools. Includes Principals, Vice-Principals, and Directors of Instruction.</p> <p>‘Teacher’ An individual who has a valid BC teaching certificate and is employed by a school board to provide an educational program to students or to administer or supervise the provision of an educational program to students. Includes: Regular Classroom Teachers, Supervisors of Instruction, Teacher Consultants, Co-ordinators, Helping Teachers, Other Instructional Support, Testing & Assessment – Professional Staff, Department Heads, and Teachers who have administration duty but are not Department Heads.</p>
GENDER	<p>The self-identified gender of the Educator.</p> <p>Values:</p> <p>‘All’ ‘F’ (= female) ‘M’ (= male)</p>
HEADCOUNT	The number of individual Educators.
FTE	The total full-time equivalent Educator positions.
AVERAGE_AGE	<p>The average age of the Educators.</p> <p>The total age of all Educators divided by the total number of Educators, based on the EDUCATOR_CATEGORY selected, as of September 30 in the reported school year.</p>

Column	Definition
AVERAGE_ANNUAL_SALARY_PER_FTE	<p>The average annual salary per full-time equivalent Educator. (Total salaries divided by total FTE, based on the EMPLOYMENT_CATEGORY selected.)</p> <p>The total salary is the sum of the basic annual salary and all allowances paid to each educator, reported to the nearest dollar</p> <p>Each individual's total salary is made up of four parts:</p> <ul style="list-style-type: none"> • To the nearest dollar, the basic annual salary received by each educator as of September 30 of the school year. For all Teachers, this will be the salary according to the salary grid under the collective agreement Note: Any teachers not paid by the grid should have grid salary recognized by their base salary, and the difference in other allowances. • To the nearest dollar, the annual amount of any administrative allowance paid to each Educator. This includes allowances for principals, vice-principals, administrative assistants, department heads, etc. • For those districts which have isolation allowances in their collective agreement, the annual amount (to the nearest dollar) of any such allowances paid to each educator. • To the nearest dollar, the annual amount of any other allowances paid to Educators which are not defined as administrative or isolation allowance.