

Working with the Enrolment Projections extract from Data BC

Understanding the Enrolment Projections data extract	Read the following documents: • <i>Enrolment Projections field definitions</i> • Ministry of Education data masking policy
How can I work with this data set in Microsoft Excel?	The following tutorials may be helpful: • Importing text (.txt or .csv) files into Excel • Auto-filtering in Excel • Keeping leading zeros and large numbers in Excel

Conventions in this document

BOLDED_WITH_UNDERSCORES	Indicates a column name (for example, DATA_LEVEL)
'Text within single quotation marks'	Indicates a column value (for example, 'All Grades')

Instructions

1. Open your local copy of the file.
2. Apply auto-filtering to the heading row. (This is not essential, but it makes it easier to work with the data when you have more than a screen's worth of rows.)
3. Use the auto-filter on **SCHOOL_YEAR** to select data from a specific school year (e.g., '2024/2025').
4. Use the auto-filter on the **DATA_LEVEL** column to select either 'District Level' or 'Province Level'.
5. The next column to work with depends on which value you just selected:
 - If you selected 'Province Level', use **PUBLIC_OR_INDEPENDENT** to set which schools to include in your results (public only).
 - If you selected 'District Level', use either **DISTRICT_NUMBER** or **DISTRICT_NAME** to select the district whose results you want to see.
6. Use the **GRADE** column to filter by grade or use '99' for Graduated Adults.
7. Use the **GRADE_GROUP** column to filter by grouping (e.g., 'Elementary').
8. To remove all masked data ('Msk'), use the auto-filter to deselect 'Msk' from the aggregate column **HEADCOUNT**.

Sample Questions

Question:

In 2025/2026, which school district had the highest headcount?

Path to answer:

1. Filter **SCHOOL_YEAR** to '2025/2026'
2. Filter **DATA_LEVEL** to 'District Level'
3. Filter **GRADE** to 'All Grades'
4. Column I (HEADCOUNT, sorted largest to smallest) = Surrey (83,842)

Question:

In BC in 2029/2030, what is the projected headcount for kindergarten students?

Path to answer:

1. Filter **SCHOOL_YEAR** to '2029/2030'
2. Filter **DATA_LEVEL** to 'Province Level'
3. Filter **GRADE_GROUP** to 'Kindergarten'
4. Column I (HEADCOUNT) = 35,920