

## Working with the Graduation Assessments Participation extract

<b>Understanding the Graduation Assessments Participation data extract</b>	Read the following documents: <ul style="list-style-type: none"><li>• <i>Graduation Assessments Participation field definitions</i></li><li>• <a href="#">Ministry of Education data masking policy</a></li></ul>
<b>How can I work with this data set in Microsoft Excel?</b>	The following tutorials may be helpful: <ul style="list-style-type: none"><li>• <a href="#">Importing text (.txt or .csv) files into Excel</a></li><li>• <a href="#">Auto-filtering in Excel</a></li><li>• <a href="#">Keeping leading zeros and large numbers in Excel</a></li></ul>

### Conventions in this document

<b>BOLDED_WITH_UNDERSCORES</b>	Indicates a column name (for example, <b>SUB_POPULATION</b> )
'Text within single quotation marks'	Indicates a column value (for example, 'Disabilities or Diverse Abilities')

### 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 the **DATA\_LEVEL** column to select 'School Level', 'District Level', or 'Province Level'.
4. 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 group of schools to include in your results (public, independent, or province total).
  - If you selected 'District Level', use either **DISTRICT\_NUMBER** or **DISTRICT\_NAME** to select the district whose results you want to see. (Note that independent schools do not have school districts.)
  - If you selected 'School Level', use either **SCHOOL\_NUMBER** or **SCHOOL\_NAME** to select the school whose results you want to see.
5. Use the auto-filter on **SCHOOL\_YEAR** to select data from a specific school year (e.g., '2022/2023').
6. Use the **SUB\_POPULATION** column to filter by subpopulation (e.g., 'Indigenous').
7. Use the **GRADUATION\_ASSESSMENT** column to select the assessment for which you'd like the results.

8. To remove all masked data ('Msk'), use the auto-filter to deselect 'Msk' from the aggregate columns (K through M).

## Sample Questions

### Question:

In 2023/2024, how many non-disabilities or diverse abilities students in the province wrote the Grade 10 numeracy assessment?

Path to answer:

1. Filter **SCHOOL\_YEAR** to '2023/2024'
2. Filter **PUBLIC\_OR\_INDEPENDENT** to 'Province-Total'
3. Filter **SUB\_POPULATION** to 'Non Disabilities or Diverse Abilities'
4. Filter **GRADUATION\_ASSESSMENT** to 'Numeracy Assessment 10'
5. Column L (**NUMBER\_WRITERS**) = 37,906

### Question:

In School District 27 in 2024/2025, what was the student participation rate for the Grade 12 literacy assessment?

Path to answer:

1. Filter **SCHOOL\_YEAR** to '2024/2025'
2. Filter **DATA\_LEVEL** to 'District Level'
3. Filter **DISTRICT\_NUMBER** to '027'
4. Filter **SUB\_POPULATION** to 'All Students'
5. Filter **GRADUATION\_ASSESSMENT** to 'Literacy Assessment 12'
6. Column M (**PARTICIPATION\_RATE**) = 86.5(%)