## Working with the Child Care Fee Reduction Initiative (CCFRI) Data extract from BC Data Catalogue

Last Updated: July 2024

## Supporting documents:

- Child Care Fee Reduction Initiative Number of Approved Childcare Spaces and Facilities Over time DATA DICTIONARY
- Child Care Public Portal
- Working with the csv file import or export text (.txt or .csv) files

## Standard formatting guidelines used in this document:

Text in Bold	Indicates a column name in the table (e.g., <b>SD_Name</b> )
'Text with single quotation marks'	Indicates a column value (e.g., 'Surrey' in the column <b>SD_Name</b> )

Steps:

- 1. Open local copy of the file.
- 3. Use the auto-filter on either the **Year\_Month** or **Month\_Year\_Label** to select the relevant month(s) based on your data requirement. You can also use **Fiscal\_Year** to view annual results.
- 4. Use the auto-filter on the **Data\_Level** column to select either 'District' or 'Province'.
- Optional: Based on the selection made in step 4, users can view results for the British Columbia School Superintendents Association (BCSSA) Chapters.
  To do that, users must select Data\_Level = 'District' in step 4, and then use the auto-filter on Region and select the preferred Chapter name. Only when Data\_Level = 'Province', then Region will always be 'British Columbia', representing results for the entire province.
- 6. The next column (**SD\_Number**) to work with depends on which value you selected in step 4:
  - If you select 'Province', the column **SD\_Number** will show 'NA' (while the column **SD\_Name** will be blank).
  - If you selected 'District', use the auto-filter on either **SD\_Number** or **SD\_Name** to select the school district whose results you want to see.
- 7. Columns H and I will represent the number of child care spaces and facilities approved to receive the CCFRI benefits for specific groups based on selections made in the above steps.

**Note:** From Apr 2018/19 to Aug 2023/24, only child care spaces and facilities for children aged 5 and under were eligible for the CCFRI program. In Sep 2023, the CCFRI program expanded to include child care for preschool and school age children. Therefore, only for the Fiscal Year 2023/2024, CCFRI monthly average will not match the 2023/24 CCFRI result on <u>Child Care Public Portal</u>, which is the sum of the 5 and under monthly average and the preschool/school age monthly average.

## Sample Questions:

**Question 1)** How many child care spaces for 5 and under were approved to receive CCFRI fee reductions in April 2023 relative to April 2022 in B.C.?

The following steps can provide the answer (please note: the word 'filter' below implies using auto-filter option in the header row):

- 1. Activate the AutoFilter option for the header row (select the first row, then go to Data in the Excel ribbon, then select Filter).
- 2. Either use the Year\_Month column or the Month\_Year\_Label to filter the specific dates:
  - If you use Year\_Month, then filter the values to '202204' and '202304'.
  - If you use **Month\_Year\_Label**, then filter to 'Apr2022' and 'Apr2023'.
- 3. Since the question is asking for the change in B.C., we need to look at Province level data.

Therefore, use Data\_Level to select the value 'Province'.

4. Now, using column H, we can compare the total number of approved child care spaces for the age group 5 and under. In April 2022, B.C. approved 74,623 spaces for CCFRI. In April 2023, the number had gone up to 76,673. Therefore, compared to April 2022, B.C. approved an additional 2,050 child care spaces for CCFRI in April 2023<sup>1</sup>.

Question 2) In December 2023, how many facilities were approved for CCFRI in the Surrey school district?

Steps to answer (please note: the word 'filter' below implies using auto-filter option in the header row):

- 1. Activate the AutoFilter option for the header row (if you download the csv file).
- 2. Either use the **YEAR\_MONTH** column or the **MONTH\_YEAR\_LABEL** to filter the specific date:
  - If you use **YEAR\_MONTH**, filter the value to '202312'.
  - If you use MONTH\_YEAR\_LABEL, then filter to 'Dec2023'.
- 3. Use **DATA\_LEVEL** and filter for 'District'.
- 4. Use the column **SD\_NAME** and filter the value to 'Surrey' (*tip:* you can also type Surrey in the search option of the AutoFilter tab next to the column header).
- 5. Now, from column I, we can get the estimates. In December 2023, 548 facilities were approved for CCFRI.

(*Note*: Group Child Care providers can be Not-for-profit or Private type. Family providers, on the other hand, are only Private providers. The count of facilities above represents both Group and Family Child Care providers).

<sup>&</sup>lt;sup>1</sup> These numbers are provided by CCFRI data as of June 2024. In the future, these numbers can slightly change as updates to historical data can happen (e.g., delays in contract renewals).