

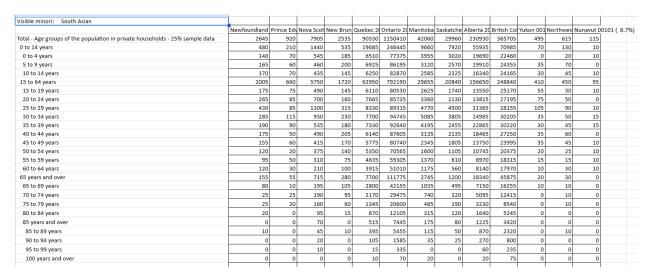
SPCP's Excel Datasheet Cleaning Process



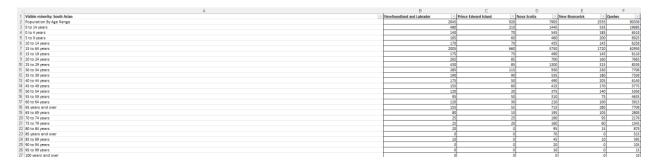
Step 1:

The first recommended step is to ensure that the columns and rows are formatted so that all the text is visible.

Before:



After:



Step 2:

Usually, there are many spelling mistakes or formatting errors. For example, there are random percentages in the headers of each table. Remove those as well as try to fix any minor spelling mistakes and shorten the names of the indicators.

Before:

72 Total - Marital status for the population aged 15 years and over in private households - 25% sample data

After:

76 Martial Status In Percentage



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Step 3:

There could potentially be many leading or trailing empty character spaces. To make the future programmer's life easier, delete all of those and double check to see if there are any left.

Before:

| 89 | Separated |
|----|-----------|
| 90 | Divorced |
| 91 | Widowed |

After:



Step 4:

For each table's indicator, bold all the headers of the table. This is **crucial**, as the code for the website needs bolded text for it to register properly.

Before:



Step 5:

Try your best to fix the capitalization of each header for consistency purposes as well. The example above is a great example of a potential issue.

Step 6:

For each new table, please leave a one-row gap. This is **crucial**, as the code registers a new table being made within the code.

Before:





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After:

| 29 Age Group | Newfoundland and I. | abrador | Prince Edward Island = | Nova Scotia | New Brunswick ~ | Quebec ~ |
|----------------------------|---|---------|------------------------|---------------|-----------------|----------|
| 30 0 to 4 years | | 14 | 70 | 545 | 185 | 6510 |
| 31 5 to 9 years | | 16 | 60 | 460 | 200 | 6925 |
| 32 10 to 14 years | | 17 | 70 | 435 | 145 | 6250 |
| 33 15 to 24 years | | 44 | 160 | 1190 | 305 | 13775 |
| 34 25 to 44 years | | 108 | 340 | 3255 | 930 | 29500 |
| 35 45 to 64 years | | 49 | 160 | 1310 | 485 | 19675 |
| 36 65 years and over | | 15 | 5.5 | 715 | 280 | 7700 |
| 37 Total | | 264 | 915 | 7910 | 2530 | 90335 |
| 38 | | | | | | |
| 39 Age Group In Percentage | → Newfoundland and L | abrador | Prince Edward Island ~ | Nova Scotia ~ | New Brunswick ~ | Quebec ~ |
| 40 0 to 4 years | | 5.39 | 7.7% | 6.9% | 7.3% | |
| 41 5 to 9 years | | 6.39 | 6.6% | 5.8% | 7.9% | |
| 42 10 to 14 years | | 6.49 | 7.7% | 5.5% | 5.7% | 6.9% |
| 43 15 to 24 years | | 16.79 | 17.5% | 15.0% | 12.1% | 15.2% |
| 44 25 to 44 years | | 40.99 | 37.2% | 41.2% | 36.8% | 32.7% |
| 45 45 to 64 years | | 18.69 | 17.5% | 16.6% | 19.2% | 21.8% |
| 46 65 years and over | | 5.99 | 6.0% | 9.0% | 11.1% | 8.5% |
| 47 Total | | 100.09 | 100.0% | 100.0% | 100.0% | |

These should be all the steps that are important for the new spreadsheets to work and be implemented properly in the code.

If you have any other questions, feel free to contact me (Yahya Saqib) at ysaqib@spcpeel.com for any further questions.

This document also provides links to the original spreadsheet created by Dr. Mohanty and the reformatted spreadsheet created by me. This should be the best way to understand the changes that need to be made for future spreadsheets to work.

Google Drive Link (You must have a SPC Email to gain access)