**Data Transformations**

1. **Data from Vic Public Suicide Report – June 2021.pdf**
   1. Extracted data from Table 2 to put them in an Excel Spreadsheet.  
      This data will show monthly frequency of Victorian suicides for January 2017 through to June 2021.
   2. Created **Data Set 1:** “D1 State Suicide Figures 2017-2021.csv”
2. **Data from NSW Suicide Monitoring Report – June 2021.pdf**
   1. Extracted data from Table 1 to put them in an Excel Spreadsheet.  
      This data will show monthly frequency of NSW suicides for January 2019 through to June 2021.
   2. I obtained the missing 2017 and 2018 figures from the AIHW-Suicide-and-Self-harm-Monitoring-NMD-Suicide-ICD-10-X60-X84-Y87-0-monthly-variation 2009-2018.xlsx file.
   3. Completed **Data Set 1:** “D1 State Suicide Figures 2017-2021.csv”
3. **Data from Doctor certified deaths, COVID-19 infections, Australia, 1 Jun 2020 - 30 May 2021 vs 2015-2019 benchmarks.xlsx**
   1. Removed header line and bottom comments, renamed the first column to “Time Period”
   2. Saved data to create **Data Set 2**: “D2 Doctor certified deaths and COVID-19 infections Australia 1 Jun 2020 - 30 May 2021 vs 2015-2019 benchmarks.csv”
   3. Added Year and Weekno as columns, using the Time Period.
4. **Data from Provisional Mortality Statistics, Weekly Dashboard, Jan 2020-May 2021.xlsx**
   1. Created columns to indicate type of statistic and year
   2. Trimmed out all non-essential data to create a new data series **Data Set 3:** Death Statistics by Cause and year.csv
   3. Transposed the data set to have week number as rows and then renamed the columns to include year and descriptor.
5. **Data from ABS Health Impact Survey Tables June 2021.xlsx**
   1. Trimmed out all unwanted data – rows
   2. Renamed column headings to identify the data uniquely in each column
   3. Created new **Data Set 4:** Health Impact Survey using K10.
   4. Removed commas from the column headings.
6. **Data from 1 Mental-health-impact-of-COVID-19.pdf**
   1. Extracted data from Figure Covid.10 numbers of contacts to Crisis Supportorganisations. Created a new **Data Set 5:** Crisis Support Contacts 2019-2021.csv.