

## Downloading data from Tableau Public

If you would like a **cross tab** table of the data shown in a graph or table then:

- click on the graph or table
- click on the download link at the bottom right hand side of the screen
- select **cross tab**
- your download will start

A table of container ship visits in Tableau that looks like this:

| Ship Size     | 1 Ports of Auckland | 4 Port of Tauranga | 5 Port of Napier | 7 Centrep ort | 8 Port Nelson | 9 Lyttelton | A Primeport Timaru | B Port Otago | C Southport | Grand Total |
|---------------|---------------------|--------------------|------------------|---------------|---------------|-------------|--------------------|--------------|-------------|-------------|
| 1-999 TEU     | 28                  | 116                | 30               |               | 10            | 3           |                    |              |             | 157         |
| 1000-1999 T.. | 161                 | 116                | 12               | 46            | 52            | 56          |                    |              |             | 354         |
| 2000-2999 T.. | 136                 | 122                | 115              | 111           | 104           | 67          | 75                 | 18           | 36          | 672         |
| 3000-3999 T.. | 203                 | 139                | 96               | 34            | 42            | 43          | 36                 | 134          | 61          | 687         |
| 4000-5999 T.. | 250                 | 270                | 132              | 51            |               | 176         |                    | 103          |             | 797         |
| 6000-7999 T.. |                     | 1                  |                  |               |               |             |                    |              |             | 1           |
| 8000+ TEU     |                     | 12                 |                  |               |               |             |                    |              |             | 12          |
| Grand Total   | 776                 | 776                | 384              | 242           | 208           | 344         | 111                | 255          | 97          | 2,678       |

will be exported as :

|    | A             | B                   | C                  | D                | E             | F             | G           | H                  | I            | J           | K           | L |
|----|---------------|---------------------|--------------------|------------------|---------------|---------------|-------------|--------------------|--------------|-------------|-------------|---|
| 1  | Ship Size     | 1 Ports of Auckland | 4 Port of Tauranga | 5 Port of Napier | 7 Centrep ort | 8 Port Nelson | 9 Lyttelton | A Primeport Timaru | B Port Otago | C Southport | Grand Total |   |
| 2  | 1-999 TEU     | 28                  | 116                | 30               |               | 10            | 3           |                    |              |             | 157         |   |
| 3  | 1000-1999 TEU | 161                 | 116                | 12               | 46            | 52            | 56          |                    |              |             | 354         |   |
| 4  | 2000-2999 TEU | 136                 | 122                | 115              | 111           | 104           | 67          | 75                 | 18           | 36          | 672         |   |
| 5  | 3000-3999 TEU | 203                 | 139                | 96               | 34            | 42            | 43          | 36                 | 134          | 61          | 687         |   |
| 6  | 4000-5999 TEU | 250                 | 270                | 132              | 51            |               | 176         |                    | 103          |             | 797         |   |
| 7  | 6000-7999 TEU |                     | 1                  |                  |               |               |             |                    |              |             | 1           |   |
| 8  | 8000+ TEU     |                     | 12                 |                  |               |               |             |                    |              |             | 12          |   |
| 9  | Grand Total   | 776                 | 776                | 384              | 242           | 208           | 344         | 111                | 255          | 97          | 2678        |   |
| 10 |               |                     |                    |                  |               |               |             |                    |              |             |             |   |
| 11 |               |                     |                    |                  |               |               |             |                    |              |             |             |   |
| 12 |               |                     |                    |                  |               |               |             |                    |              |             |             |   |

The download options also allow you to download:

- an **image** of the page (.png format)
- the **data** in column format
- a **PDF** of the entire visualisation (but not the tables linked to from the table menu)
- the entire **Tableau Workbook** for use in the free Tableau reader tool

Downloading from Tableau v2 28/3/17