4.1

Data columns are for First registrations of vehicles by Vehicle class, Region, Information and Year.

Source

	А	В	С
1	Region	Passenger cars	Vans
2	MAINLAND FINLAND	114203	14704
3	Uusimaa	52493	6607
1			

4.2

Copy pasting directly from the source is unreliable as it can tamper with the format and contents of the data.

4.3

Visualization

We are missing the data of other regions and vehicle types.

4.4

Visualization

4.5

- Briefly describe the above process in you own words. How did we finally get the data into a viz?
- 1. we import the data from the site.
- 2. Clean data with "Data Interpreter"
- 3. Pivot the data table to format the columns
- 4. Set Region and Type to Rows, followed by Sum of values of cars
- 5. Set colour and label them as the final touches
- What kinds of issues you encountered during the steps and how did you solve them?
 Main issues were trying to clean the data manually.
- In your own words, briefly describe what the "interpret data" helper did in Tableau. It erased the titles and other irrelevant texts in the file.

- Them term "pivot" is used in various senses in different tools (spreadsheet editors also provide "pivot tables", etc.). Briefly describe in you own words what the two senses of "pivoting" meant above.
 - In simple terms it rotates data from state of rows to state of columns to make working with specific data types easier.