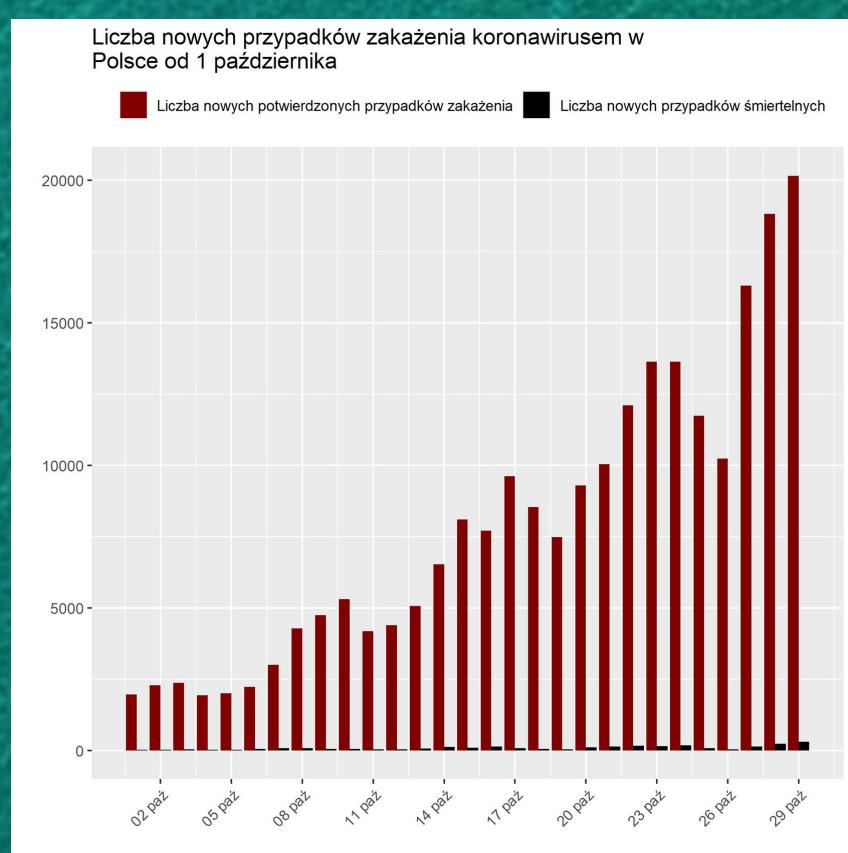


by:

- Adrianna Grudzień
- Piotr Marciniak
- Paweł Niewiadowski

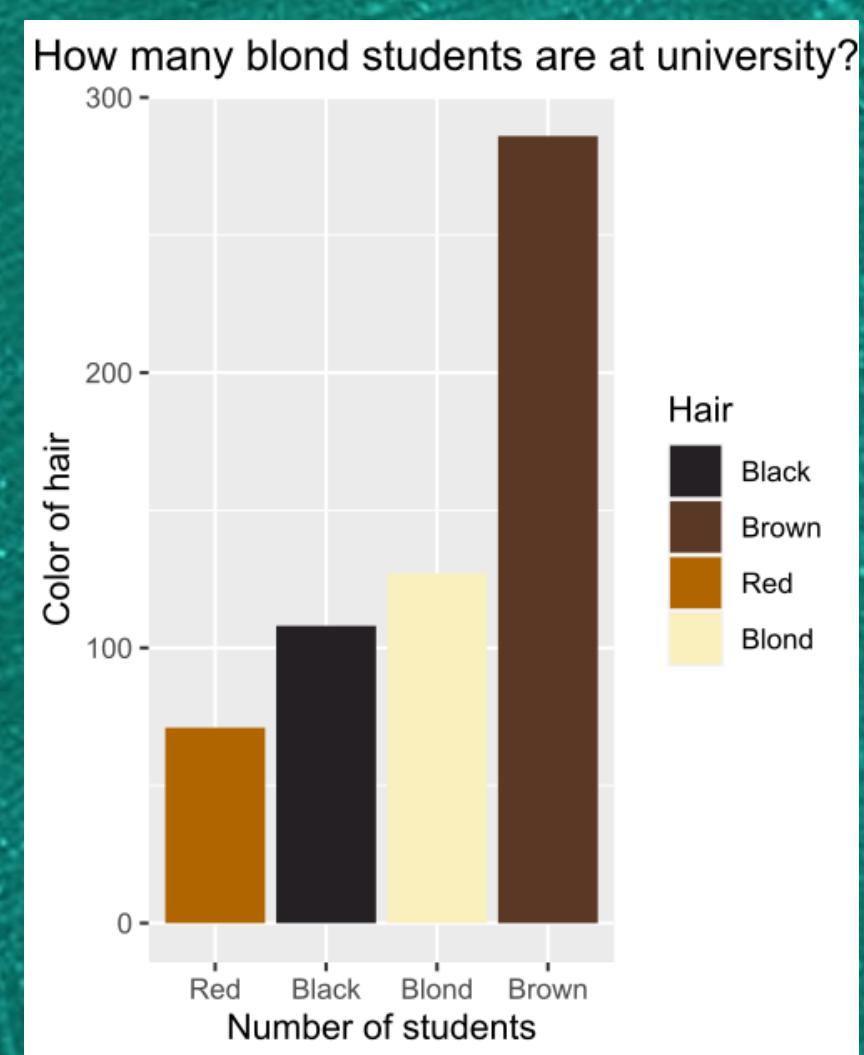
the art of making

BAR GRAPHS



Minimalism

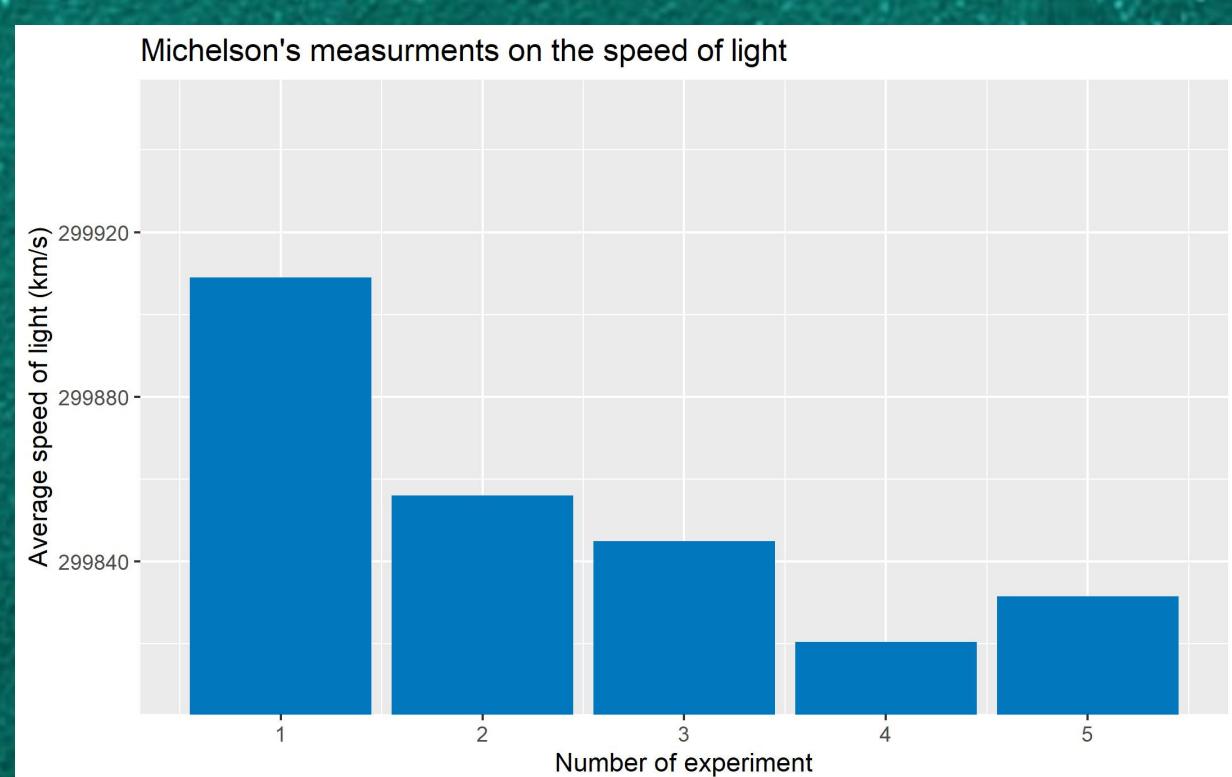
Avoid adding unnecessary, meaningless elements. Show no more and no less than necessary for the message.



Color

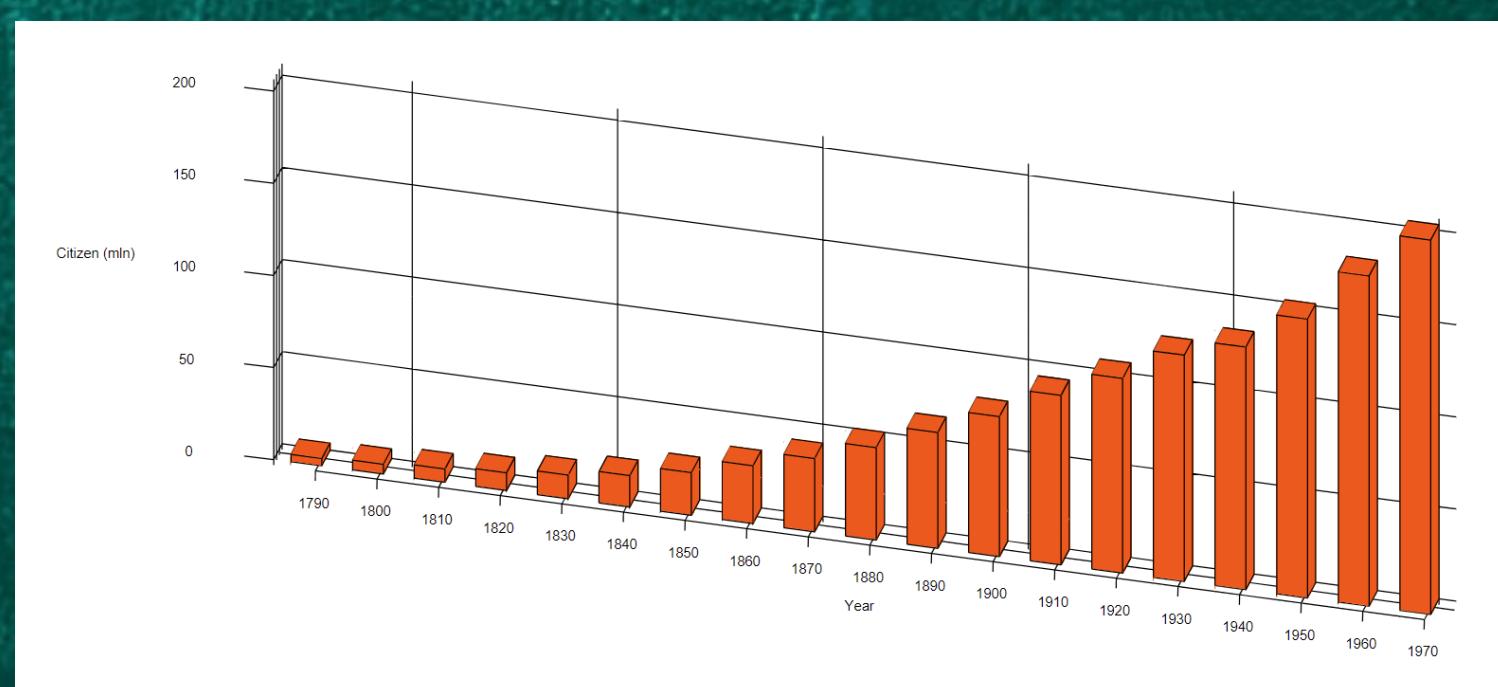
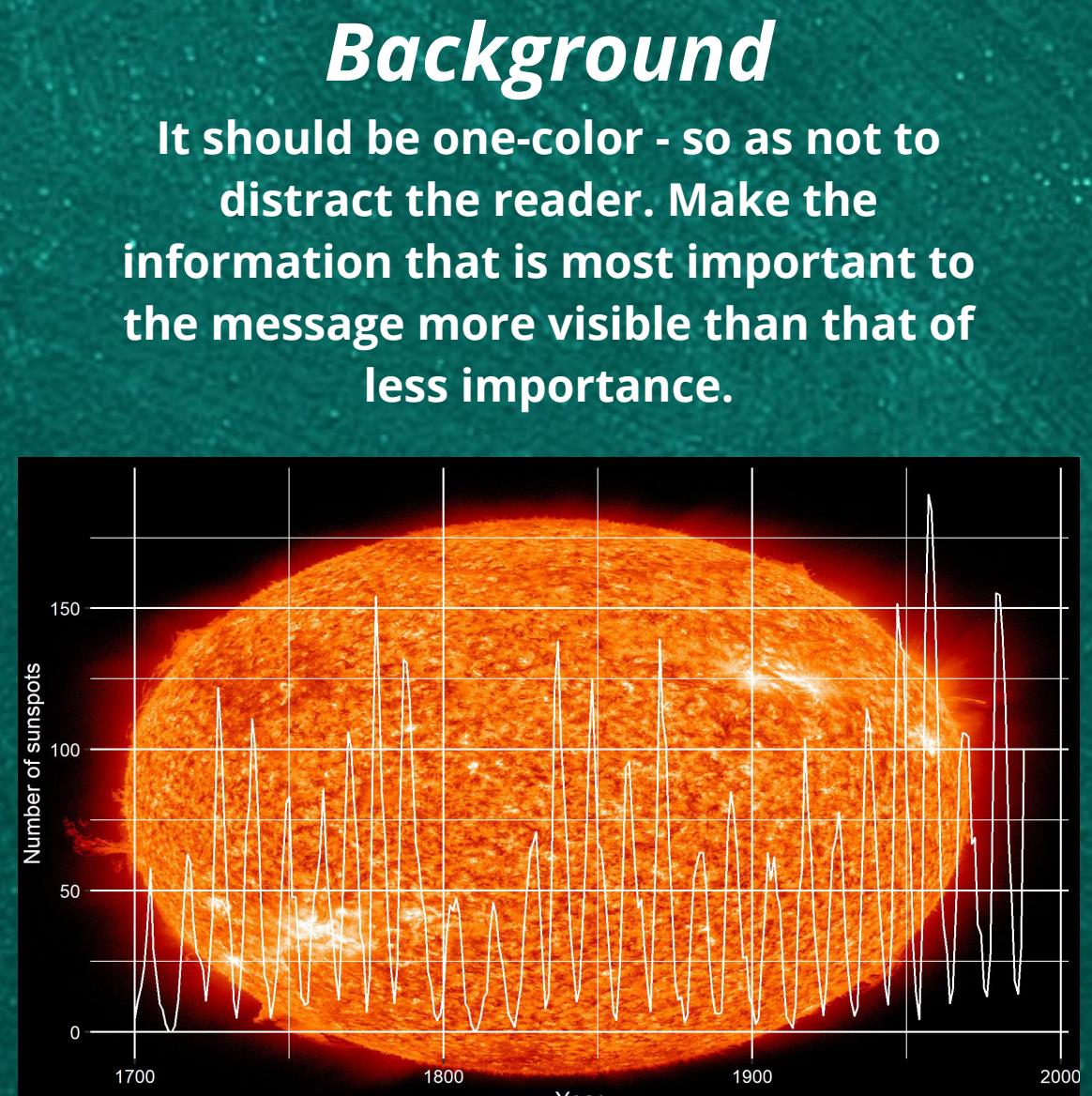
The bars should be single-color, unless the color is to have a function, e.g. distinctive.

Do not make a visual distinction in the chart that does not reflect the actual differences in the data.



Scale

For a given graph, select one scale starting at 0. The differences in visual properties representing the values (differences in length and position in 2D) should adequately reflect the actual differences in the values they represent.



Dimension

If you don't want to expose the reader to misreading the data, don't create 3D charts. 3D charts generate errors while reading and comparing angles.