

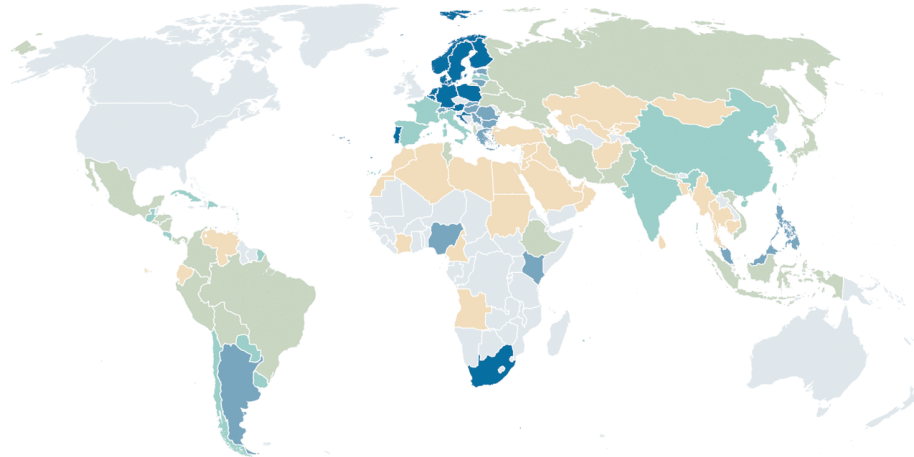
Data Visualization Examples

Now you're speaking my language

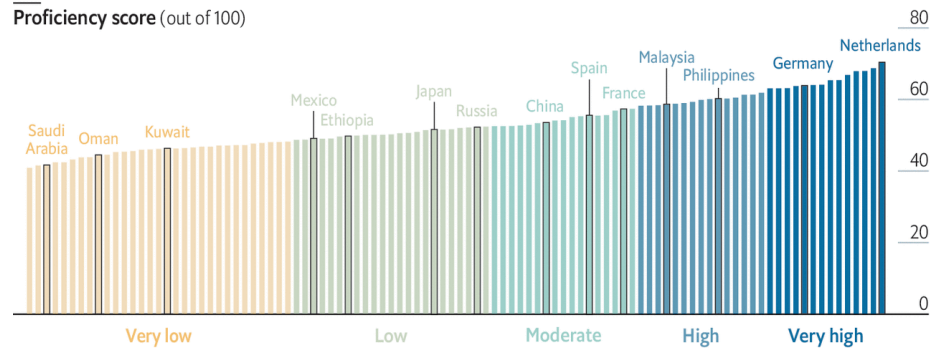
English proficiency, 2018

By country

Very low Low Moderate High Very high



Proficiency score (out of 100)

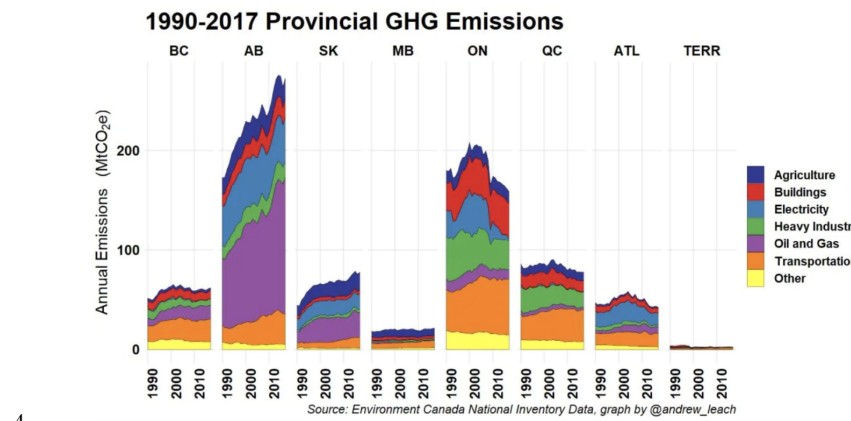


Source: EF Education First

The Economist

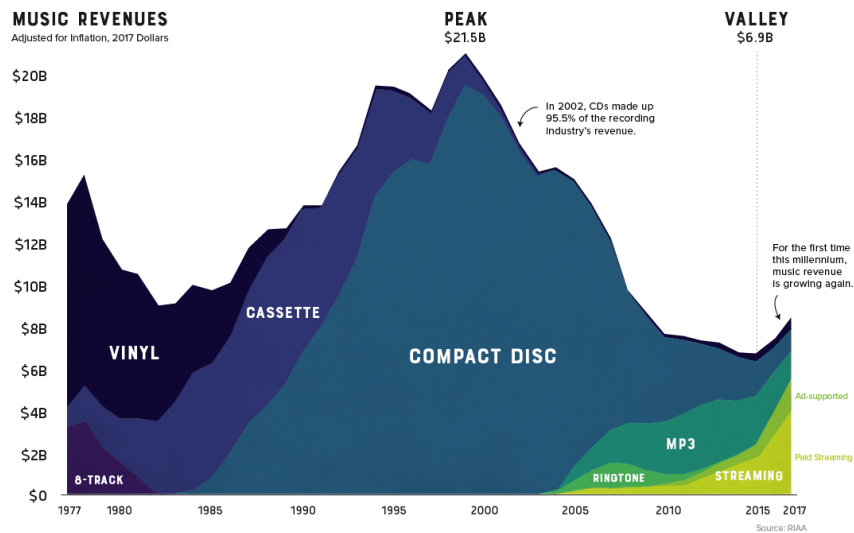
Figure 1: https://raw.githubusercontent.com/sjkiss/DMJN328/master/Lecture_Notes/january_20/Now%20you

- 1.
2. 1. See similar issues raised by this cartoon (<https://xkcd.com/1939/large/>)
3. 1. Remember reference to weathercan R package



4.

1. Question: How many variables are in this graph? What types are they?



5.

1. How to animate plots with GGplot2

- Mass Incarceration in the United States

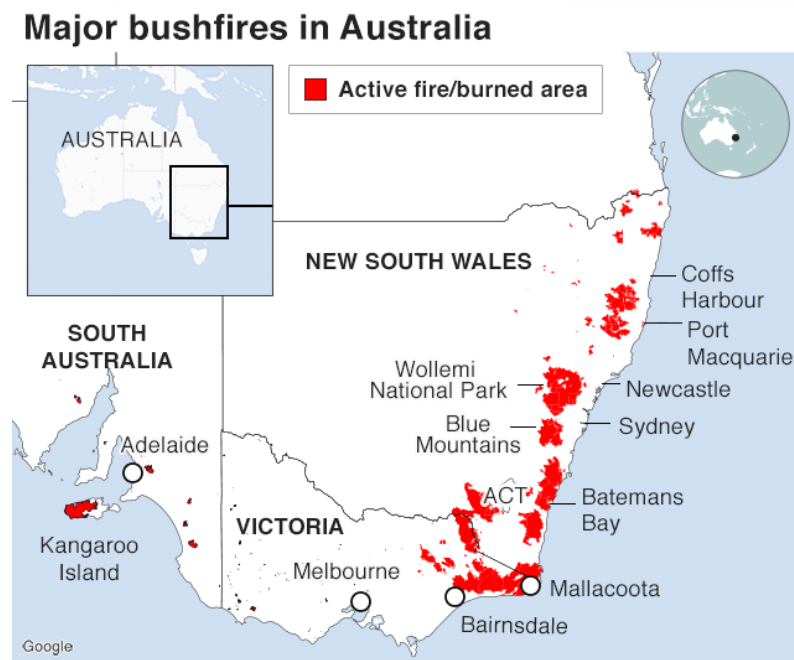
1. Note the use of simple bar charts.



8.

9.

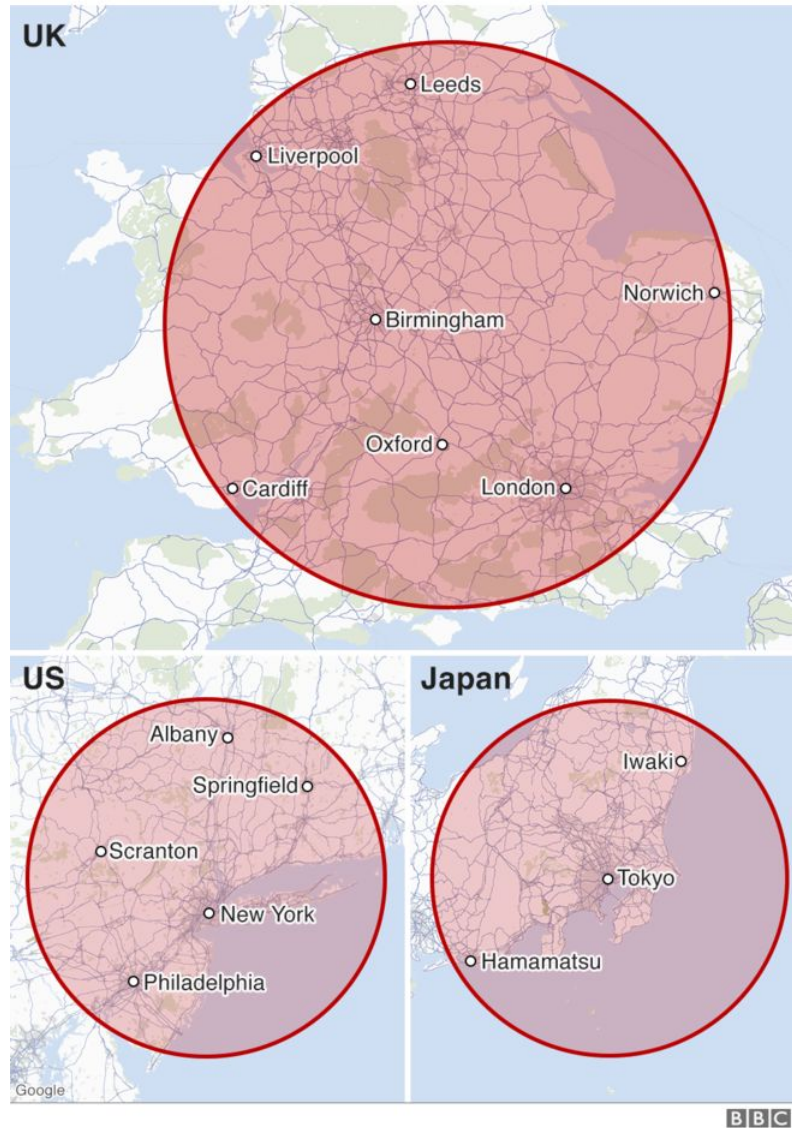
10. Australian Fires



1.

How big are the Australian fires?

An estimated 10 million hectares (100,000 sq km) across Australia since 1 July



2.

Resources

1. GGthemes Package (<https://www.ggplot2-exts.org/ggthemes.html>)
2. R Graph Gallery