Data Visualisation

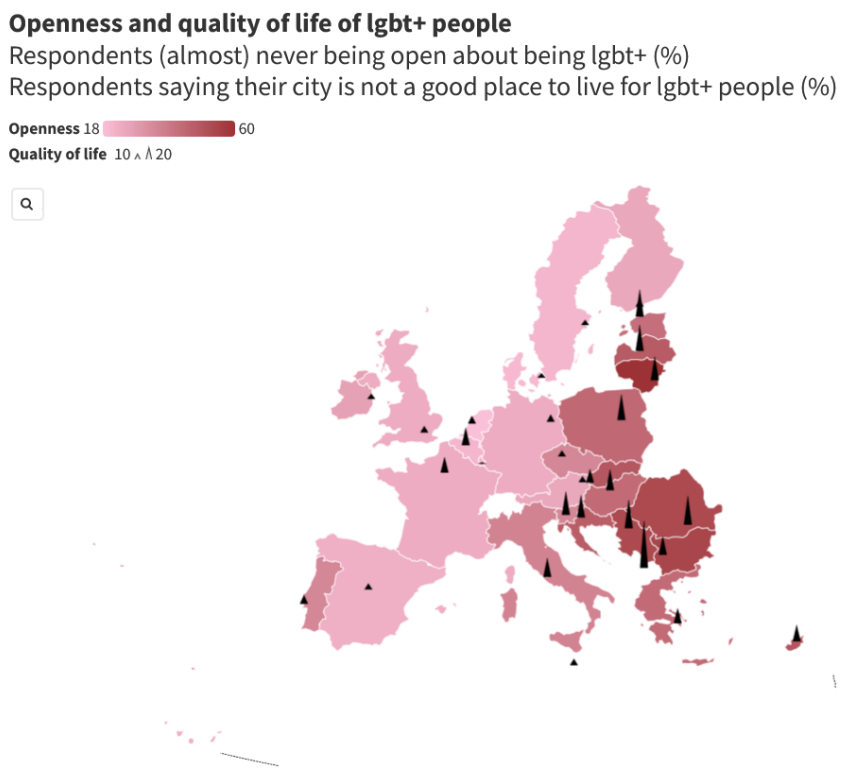
Queer/LGBTQ+

Link to the Google Drive with data sheets:
https://drive.google.com/drive/folders/11pLhT_sZOh2qoUGbg5GQ22wA4MA_Mqsg?usp=sharing

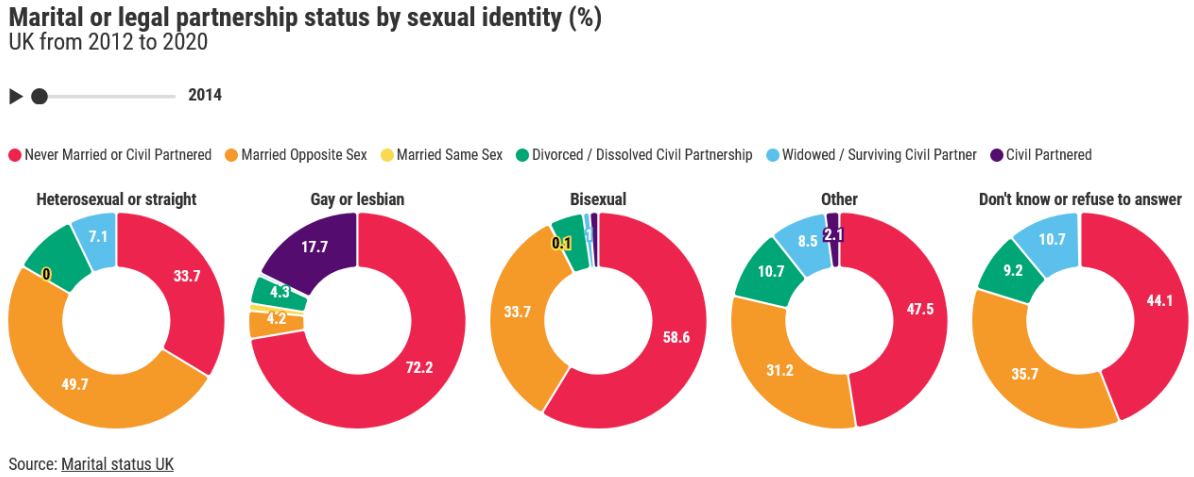
Alyson Benthem	S2455455
Noah Busger op Vollenbroek	S2587246
Quinty van de Graaf	S2572494
Nate Luff	S2858355
Tjeerd Verschuren	S2795949
Nina Vroom	S2569159

UNIVERSITY OF TWENTE.

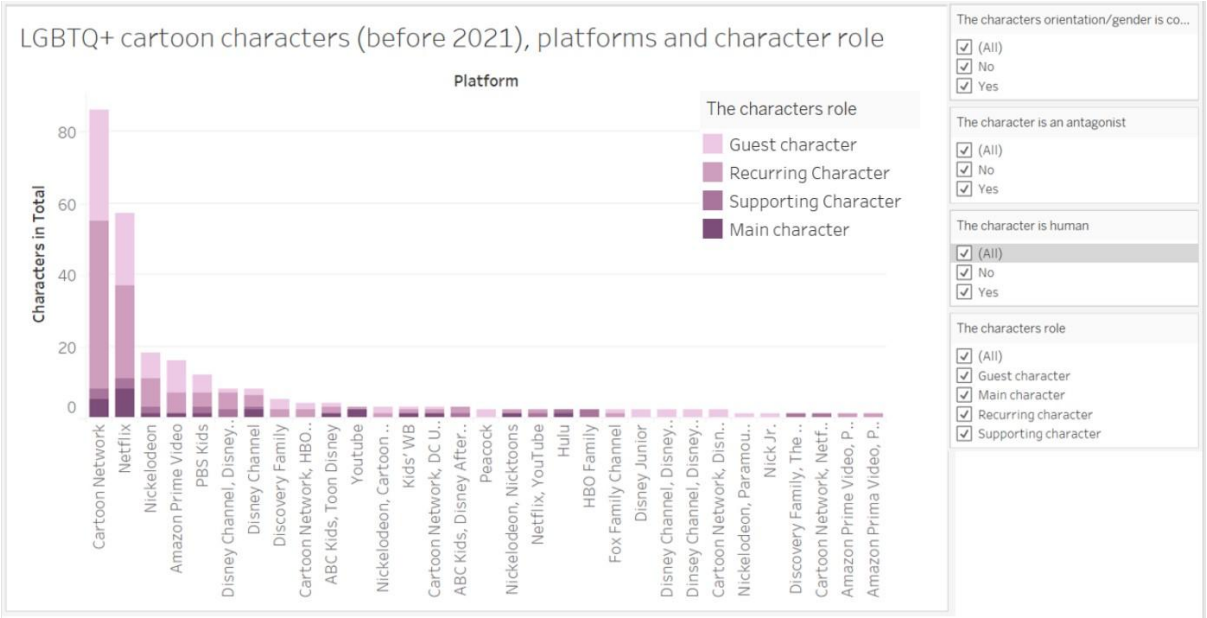
Noah:
Link to INTERACTIVE visualisation: https://public.flourish.studio/visualisation/14030902/
Sources: Openness, Quality of life



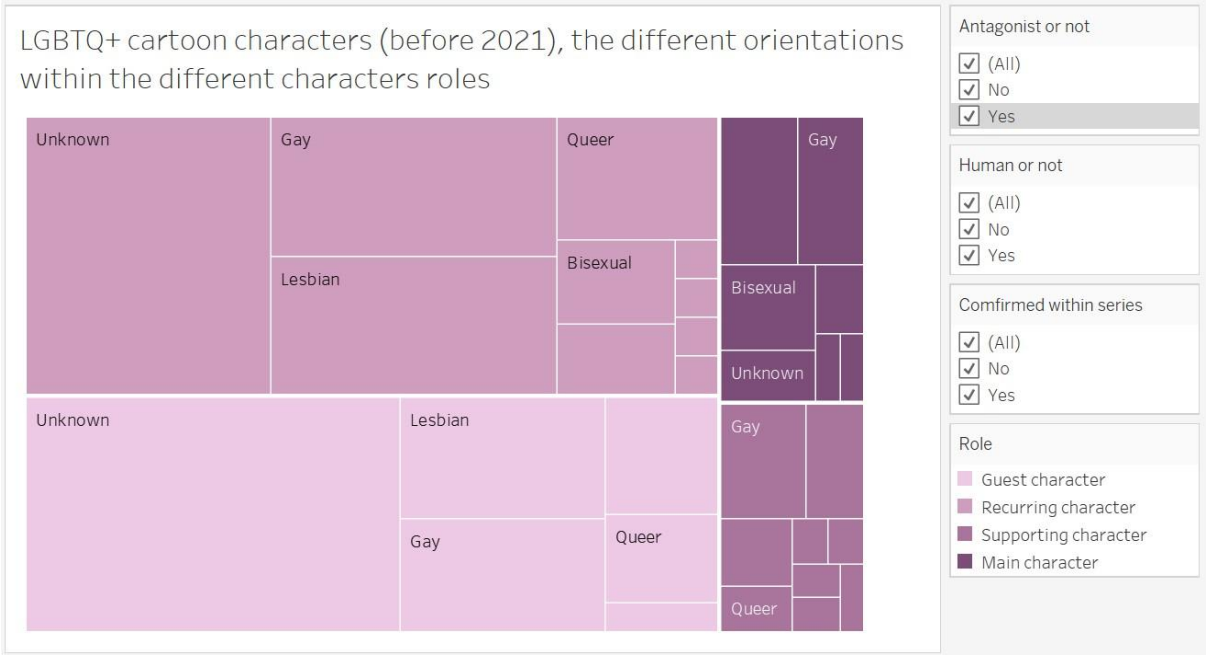
Link to INTERACTIVE visualisation: https://public.flourish.studio/visualisation/14034236/
Source:
https://www.ons.gov.uk/peoplepopulationandcommunity/culturalidentity/sexuality/datasets/sexualidentityuk



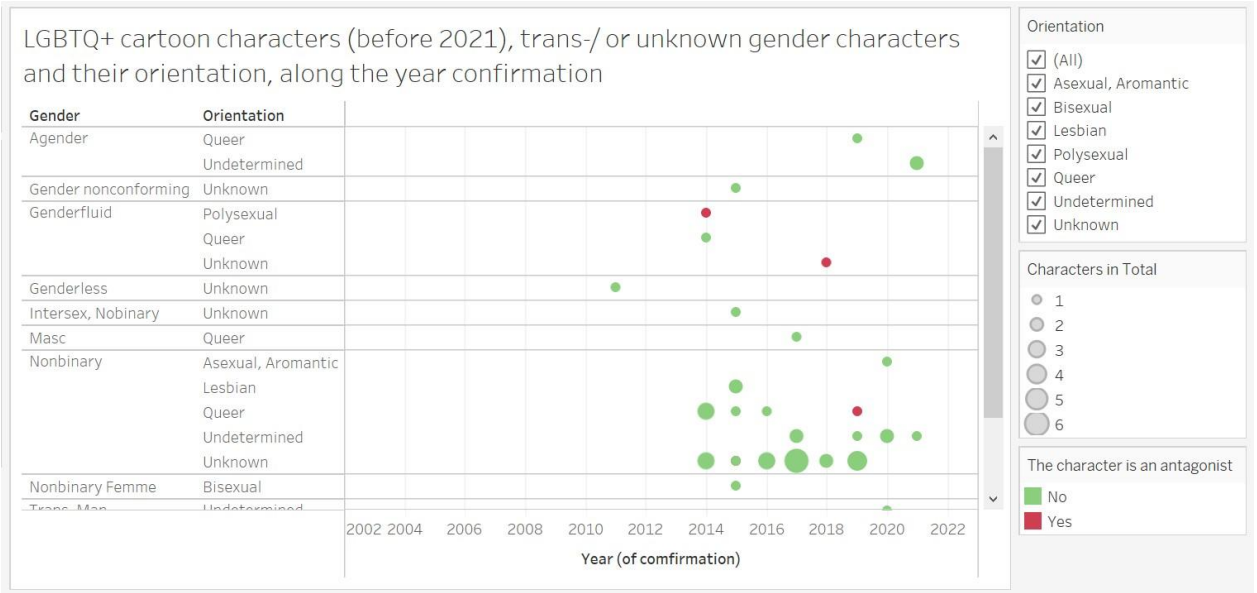
Quinty:
Representation
Link to INTERACTIVE visualisation:
https://public.tableau.com/app/profile/nate.luff/viz/shared/FKD76YWNK
Data source:
https://www.insider.com/lgbtq-cartoon-characters-kids-database-2021-06?page=explore-database



Graph 1



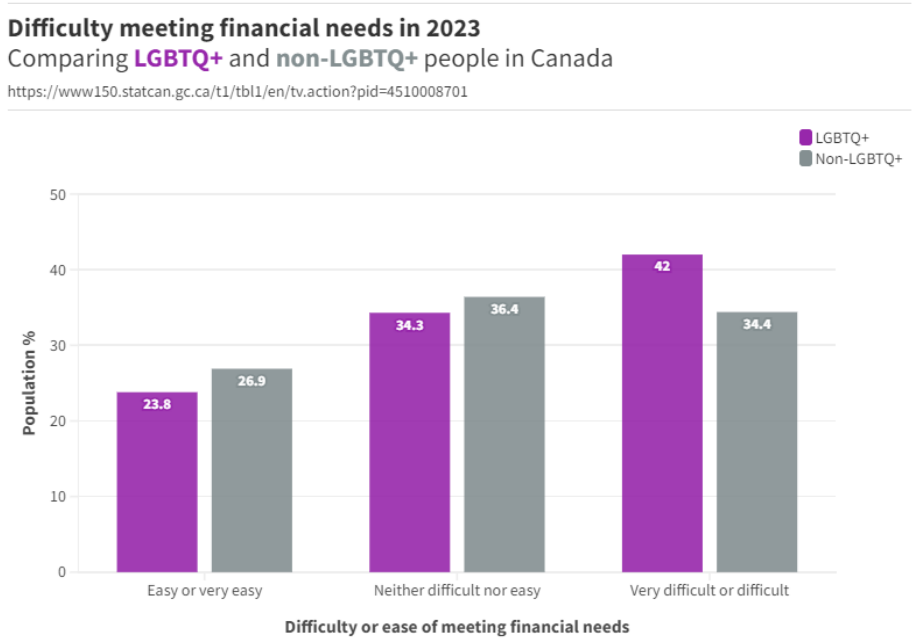
Graph 2



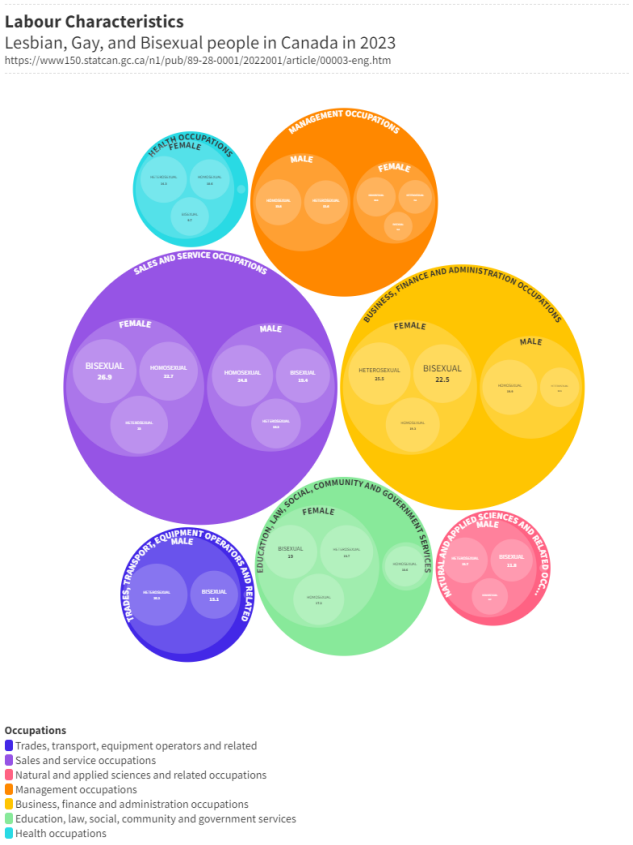
Graph 3 (bonus)

We also have a bonus visualisation within the subtopic of representation, which we didn't get to present during our presentation time slot due to the time limit.
This visualisation is about the combination between the characters' trans-/ or unknown gender and their orientation in the cartoon shows.
If we would unselect the "undetermined" and "unknown" orientations of the characters, we would see that most dots would disappear from the visualisation, meaning that most transgender characters don't have a known orientation.
An interesting detail to note is that the first trans character from this database goes back to 2004. However, this character is an antagonist in their own media. That's why we decided to show whether a character is an antagonist or not as well.

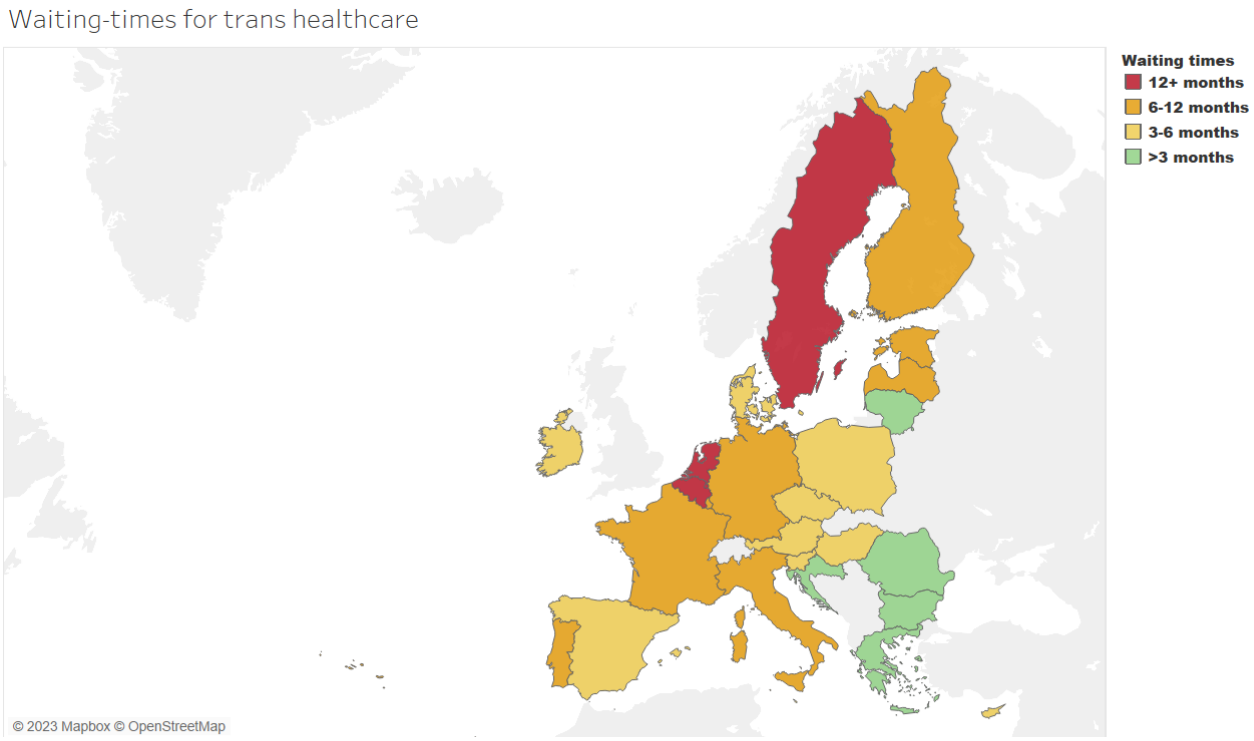
Alyson:
Occupation and Economics
Dataset source: https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=4510008701
Link to visualisation: https://public.flourish.studio/visualisation/14092458/



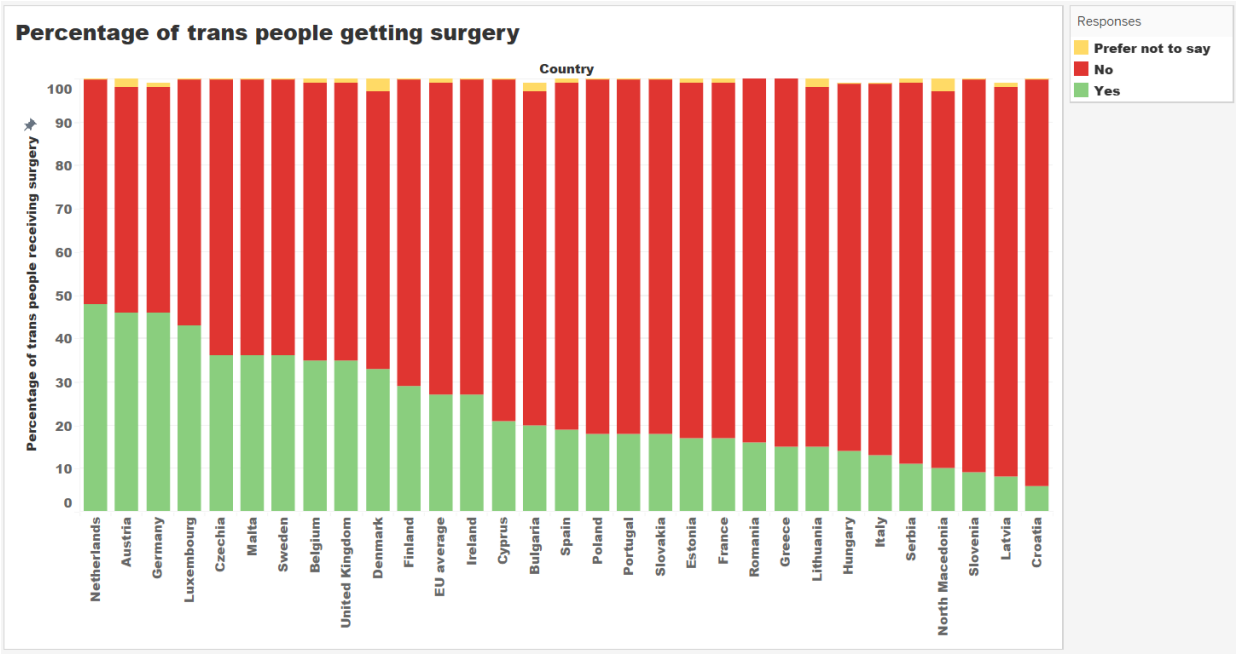
Dataset source:
https://www150.statcan.gc.ca/n1/pub/89-28-0001/2022001/article/00003-eng.htm
Link to INTERACTIVE visualisation: https://public.flourish.studio/visualisation/14092800/



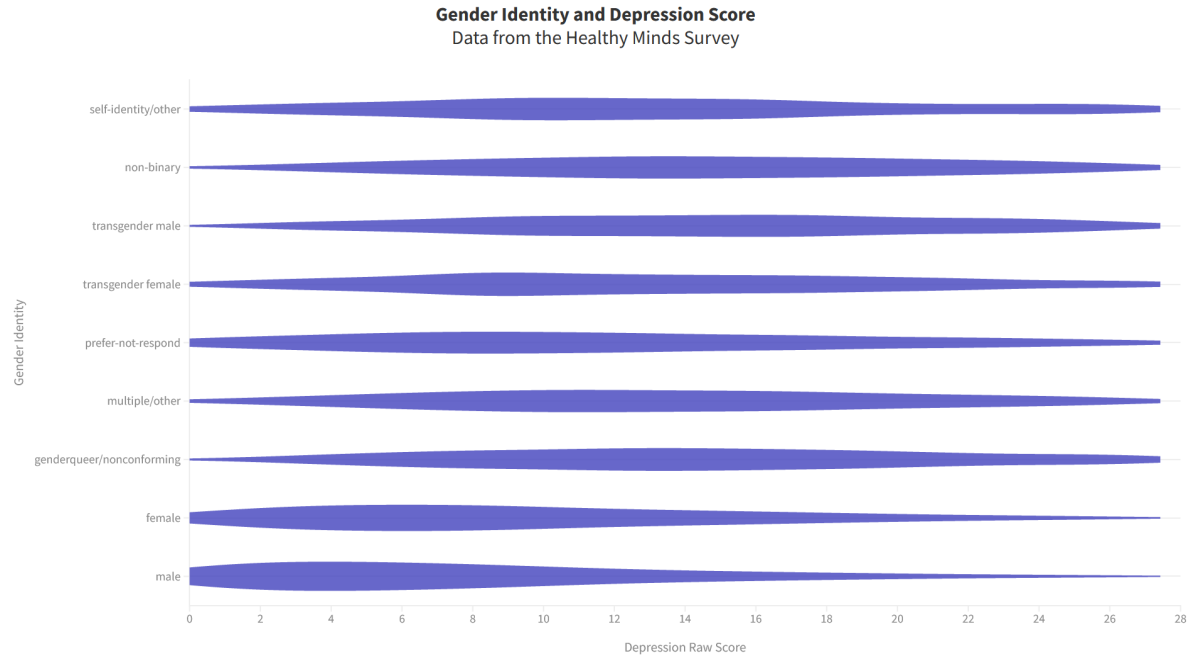
Tjeerd:
Medical care for LGBTQ+ people
Link to BOTH visualisations (first two tabs):
https://public.tableau.com/app/profile/nate.luff/viz/DV_presentation/Sheet4
Source: “Trans Health Map 2022: The State of Trans Healthcare in the EU,” TGEU, https://tgeu.org/trans-health-map-2022/ (accessed Jun. 12, 2023).



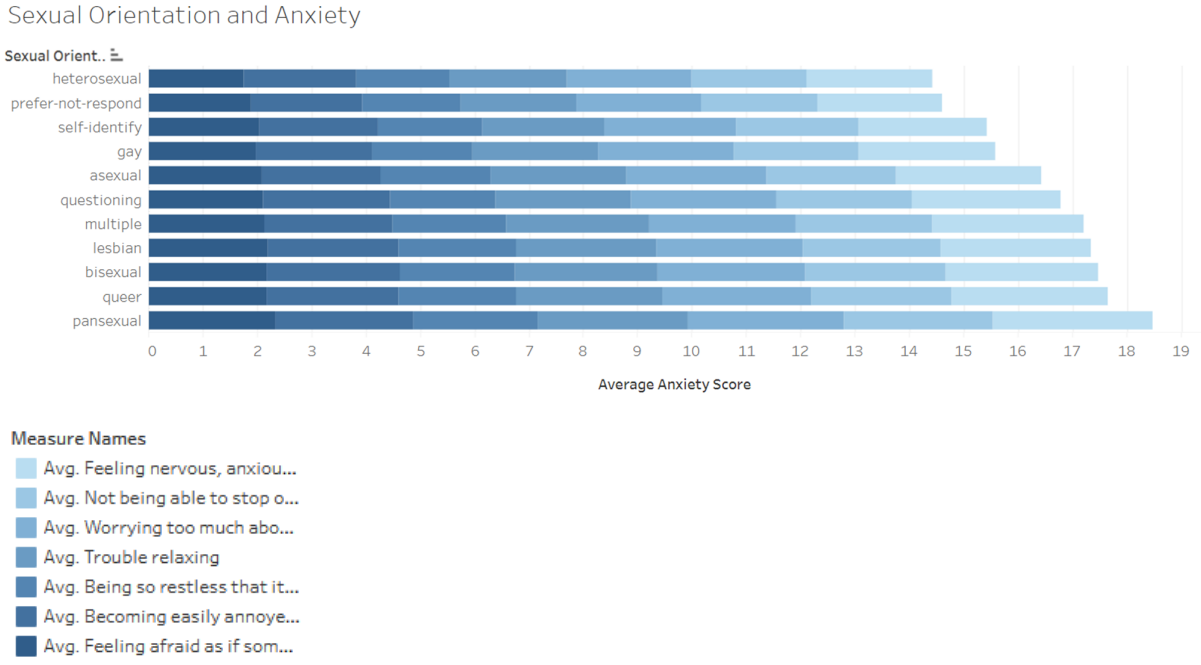
Source: “European Union Agency for Fundamental Rights,” *European Union Agency for Fundamental Rights*, 2019. https://fra.europa.eu/en



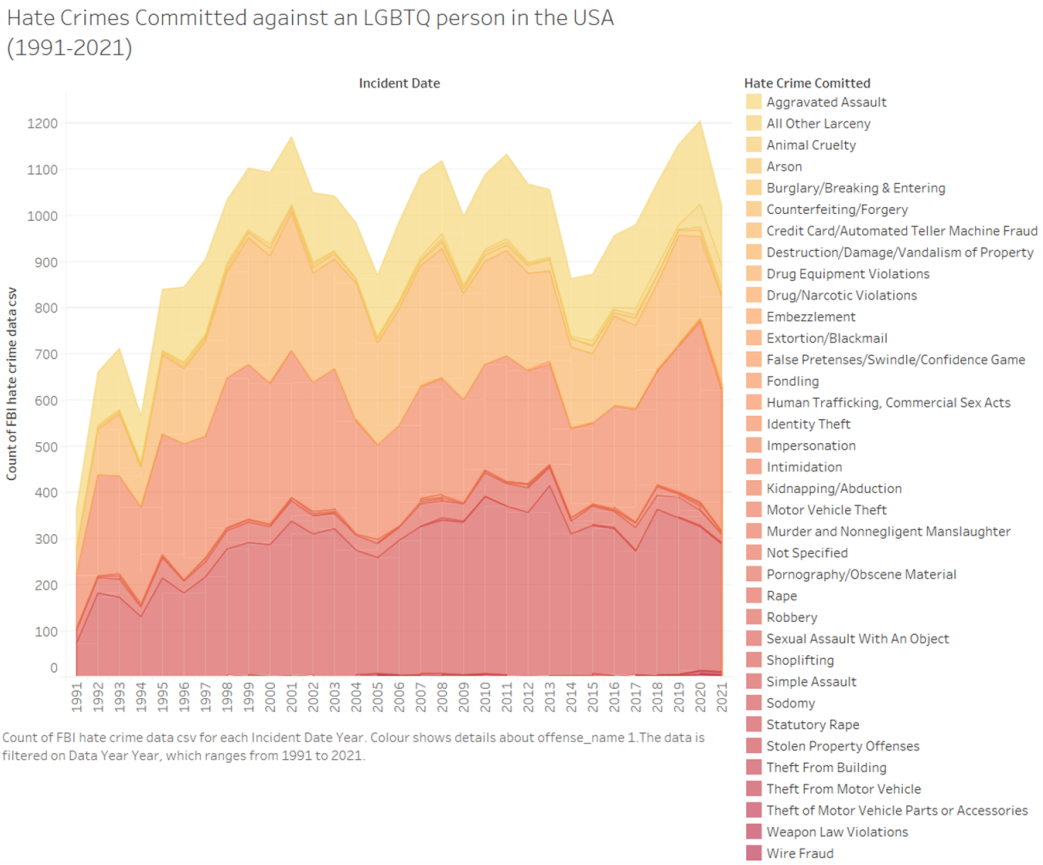
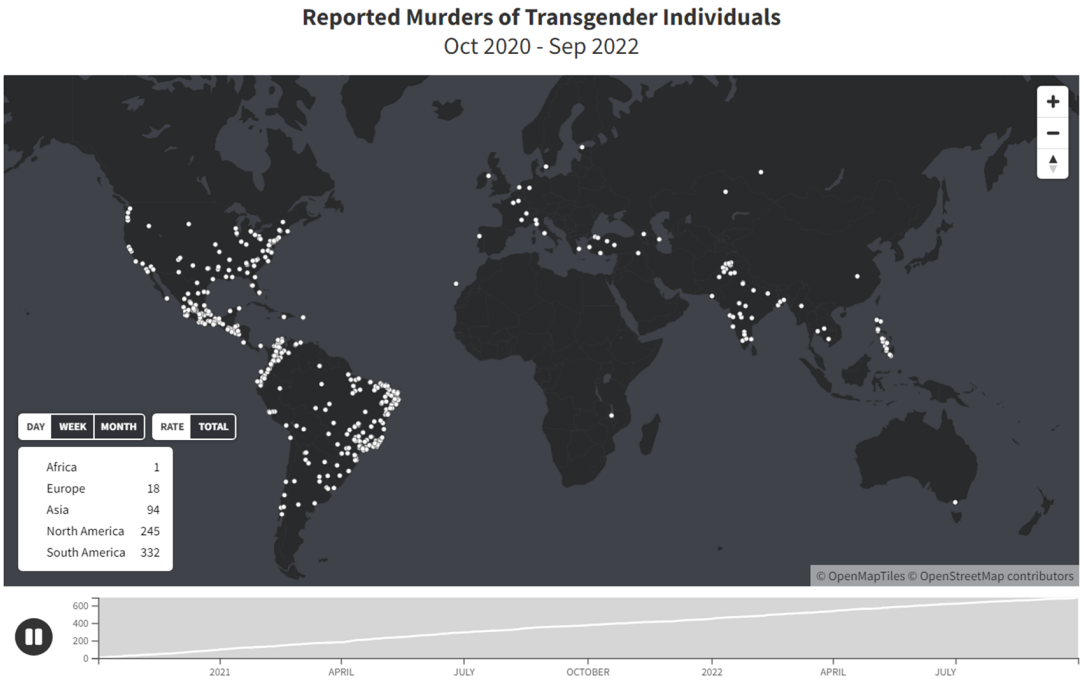
Nina:
Mental Health
Dataset source for BOTH (by request): https://www.uhs.wisc.edu/healthy-minds/ and https://healthymindsnetwork.org/research/data-for-researchers/
It isn't possible to share data sheets for these visualisations due to redistribution restrictions.



Link to INTERACTIVE visualisation:
https://public.tableau.com/app/profile/nate.luff/viz/Book1_16865500778360/Sheet1



Nate:
Hate Crimes Data https://cde.ucr.cjis.gov/LATEST/webapp/#/pages/downloads#datasets
Link to INTERACTIVE visualisation:
https://public.tableau.com/app/profile/nate.luff/viz/shared/ZQPSHD4R9



Trans murders Data Sets: https://transrespect.org/en/tmm-update-tdor-2021/
https://transrespect.org/en/tmm-update-tdor-2022/
Link to INTERACTIVE Visualisation: https://public.flourish.studio/visualisation/13948550/