

Information Aesthetics – Final Project Proposals

1.Syrian Migration – by age, religion, asylum status

Forced human migration

The Global Commission on International Migration (GCIM), launched in 2003, published a report in 2005.^[10] International migration challenges at the global level are addressed through the [Global Forum on Migration and Development](#) and the [Global Migration Group](#), both established in 2006.

The United Nations reported that 2014 had the highest level of forced migration on record: 59.5 million individuals, caused by "persecution, conflict, generalized violence, or human rights violations", as compared with 51.2 million in 2013 (an increase of 8.3 million) and with 37.5 million a decade prior. As of 2015 one of every 122 humans is a refugee, internally displaced, or seeking asylum.^[11] [National Geographic](#) has published 5 maps showing human migrations in progress in 2015 based on the UN report.

Data Sources:

<https://data.worldbank.org/indicator/SM.POP.NETM> (net migration) csv

<https://esa.un.org/unmigration/> (2015 data)

<https://data.humdata.org/dataset/syria-refugee-sites> (Syrian refugee sites only)

<https://data.world/gecky/syrianrefugeedemographics> (by age, ethnicity, religion, education)

https://migrationdataportal.org/data?i=asyl_origin&t=2017&cm49=760 (lots of info, no csv)

<https://migrationdataportal.org/themes/child-migrants> -

<https://www.dhs.gov/immigration-statistics/refugees-asylees> - by age into the US

How to visualize:

A sequence sunburst – something showing inclusion and distance from the center

A Cluster Dendrogram – to show distance

2.Color and Suprematism/Constructivism vs The Impressionists-- how color was used and chosen in relationship to different art movements

Comparison of words/philosophy of art movements and their use of color. (what happens when that changes to another art movement/philosophy?)

Data Sources:

<https://visual.ly/blog/seeing-color-through-infographics-and-data-visualizations/>

http://www.numeral.com/projects/web/color_balance/color_balance.php (john simon jr - artist)

<http://idealistmag.com/color/brain-burning-with-color/> (Malevich) idea

<https://colourlex.com/project/monet-water-lilies/> (breaks down paintings in history by pigment)

Description: Color in 9 languages

Provider: data.world

Format: csv

URL: <https://data.world/crowdfower/colors-in-9-languages>

How to visualize:

A hive plot

Collapsable Force type plot

3. Which Threatening Words have... (meaning, consequence?) - what words affect/scare/frighten people?

Description: Banned Words list (profanity)

Provider: data.world

Format: csv

URL: <https://data.world/natereed/banned-words-list>