

# Make Over Monday Dashboards

*Makeover Monday is a weekly social project which is driven by tableau enthusiasts where each week they provide an interesting dataset.*





## Mental Health in England

### Mixed Anxiety and Depression:

**8 in 100 people**

It is a diagnostic category defining patients who have both anxiety and depressive symptoms of limited and equal intensity accompanied by at least some autonomic features.

### Post-Traumatic Stress Disorder (PTSD):

**4 in 100 people**

It causes flashbacks or nightmares which can feel like you're re-living all the fear and anxiety you experienced during the actual event. It develops anxiety problems after going through something you found traumatic.

### Obsessive-Compulsive Disorder (OCD):

**1 in 100 people**

It has two main parts:

- Obsessions are unwelcome thoughts, images, urges, worries or doubts that repeatedly appear in your mind.
- Compulsions are repetitive activities that you do to reduce the anxiety caused by the obsession.

### Antisocial Personality Disorder (ASPD):

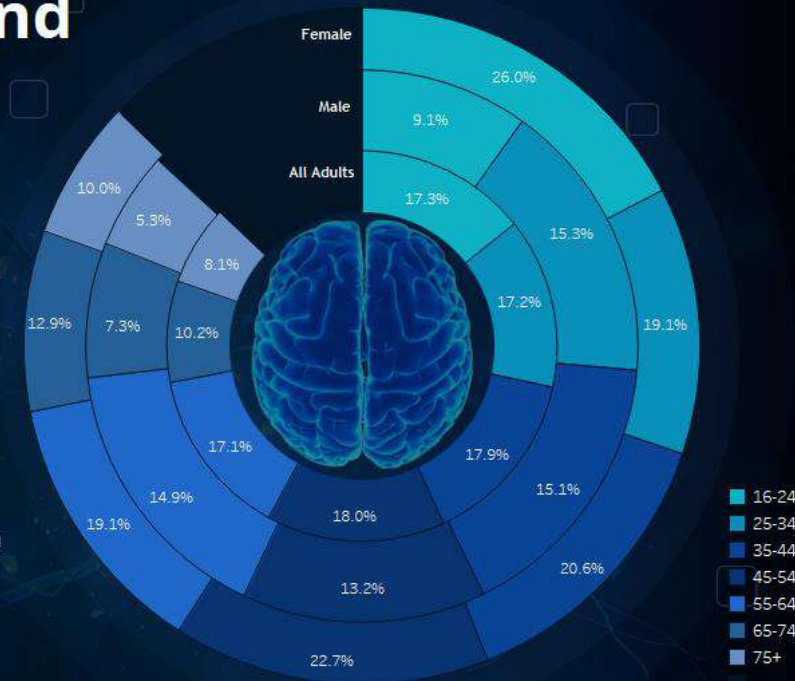
**3 in 100 people (in their lifetime)**

It is a mental disorder in which a person consistently shows no regard for right and wrong and ignores the rights and feelings of others. People with antisocial personality disorder tend to antagonize, manipulate or treat others harshly or with callous indifference.

### Psychotic Disorders:

**fewer than 1 in 100 people (in any given year)**

Psychotic disorders are severe mental disorders that cause abnormal thinking and perceptions. Two of the main symptoms are delusions and hallucinations.



### About the Dashboard:

Radial chart represents percent of population by age and gender who reported symptoms of some mental disorder. This data is as per the 2014 survey in England.

Waffle chart represents average percent of population by gender who reported symptoms of some mental disorder. This data is as per the 2014 survey in England.

Content : <https://www.mind.org.uk/information-support/types-of-mental-health-problems/statistics-and-facts-about-mental-health/how-common-are-mental-health-problems/>  
Dataset : <https://data.world/makeovermonday/2020w27-comparing-common-mental-disorder-by-sex>

## Description:

MakeoverMonday2020, week 27

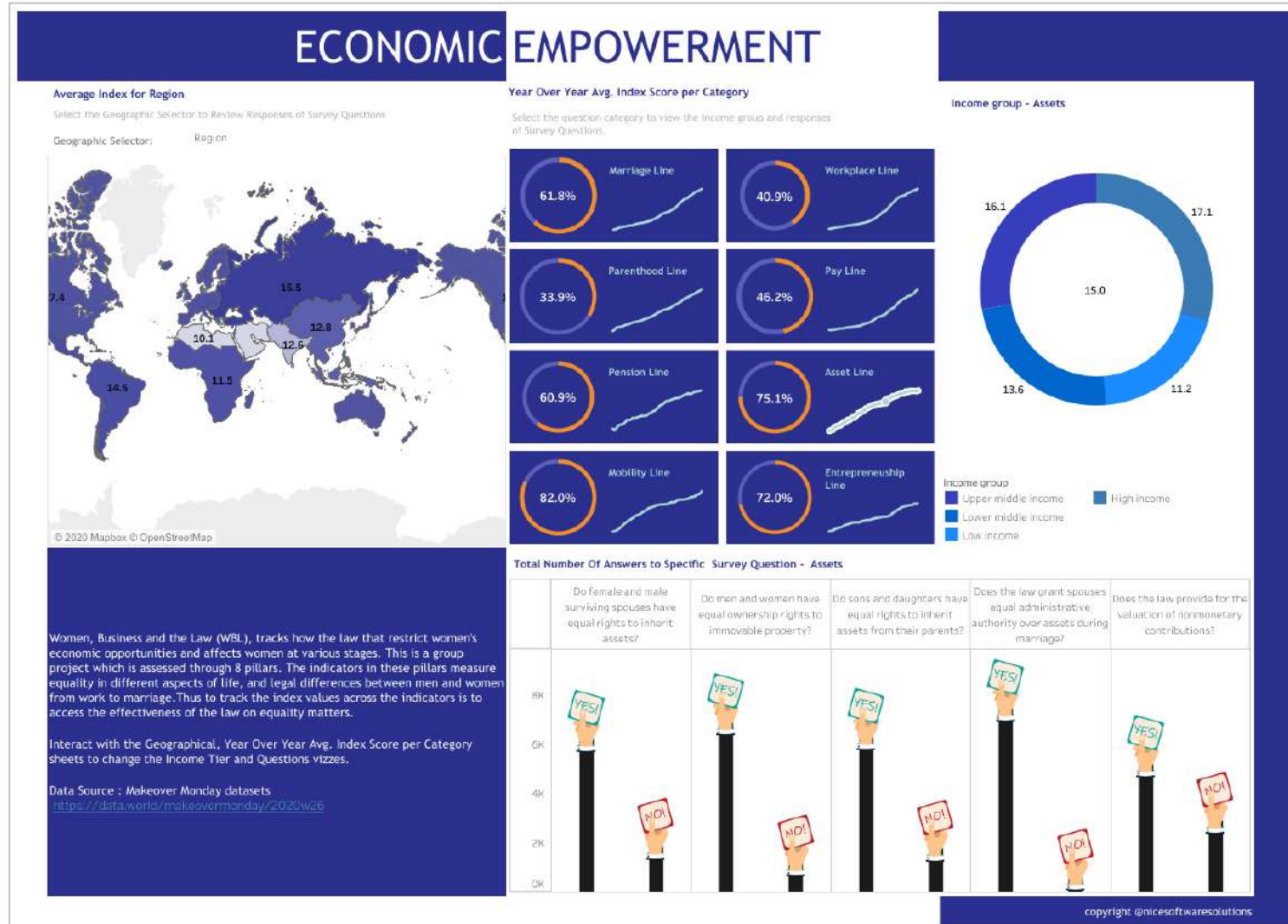
Data source: NHS Digital

The Dashboard helps to compare common mental disorders by gender and age in England.

We have, also, provided the description of some Common Mental Disorder and their symptoms.

The data is as per the 2014 survey in England.

Access the viz [here](https://data.world/makeovermonday/2020w27-comparing-common-mental-disorder-by-sex)



## Description:

MakeoverMonday2020, week 26

Data source: World Bank

This dashboard depicts the Women, Law, and Economic Empowerment among all women and girls.

Interact with Geographical. Year over year Index score per category sheets to change the Income tier and the Questions vizzes.

Access the viz [here](https://data.world/makeovermonday/2020w26)



# Amazon's Tiny Profit

amazon

## EXPLAINED TINY PROFIT

Keeping investments on top priority, Amazon CFO Brian Olsavsky continues to invest heavily in Amazon Web Services (AWS); adding benefits for Prime members; the company's devices like Echo and Fire TV; and expanding its fulfillment center footprint. Stretching the boundaries, AWS continuous to help Amazon post profits, as the cloud computing arm generated **\$4.6 billion** in net sales in 2017, up from **\$3.2 billion** last year, and **\$1.2 billion** in operating income, up from **\$861 million**. In spite of inflating revenues over the period of years, the profit has been kept artificially low. This is because Amazon invests the major part of free cash f..

### Quarterly Revenue

From 2014 Q2



### Net Income vs Free Cash Flow

Free Cash Flow (US \$M)  
Net Income (US \$M)



### Description:

MakeoverMonday2020, week 25  
Data source: macrotrends.net

This dashboard explains the quarterly distribution of free cash flow and Net income earned by Amazon.

We can observe a hike in profit after Amazon introduced AWS as it's service.

Access the viz [here](#)

# Trending Sports in U.S.A.

## Trending Sport in U.S.A.

**Sports** in the **USA** have been an important part of American culture. Here are the trending sports in USA, based on the school participation of girls and boys.

The most popular sports like Track and field, **Basketball**, **volleyball**, **Softball**, and **Soccer** hold a strong position from a long time.

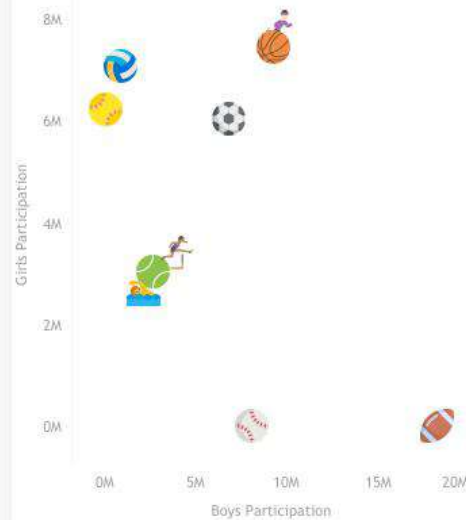
Over the year we have seen a trend where girls participation is slowly and gradually increasing.

### Interactivity with Dashboard

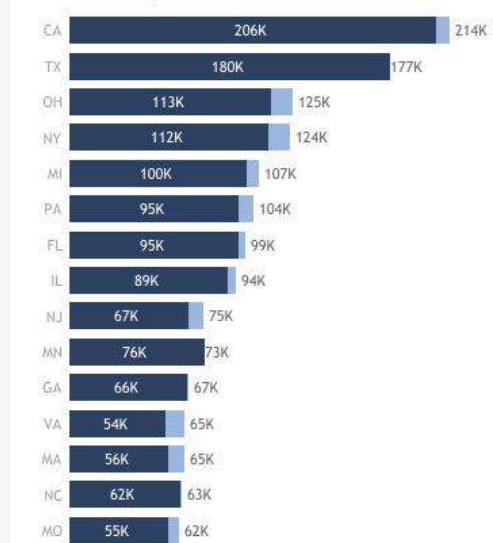
The total Girls and Boys Participation is depicted in the Popular Sports viz. Select a Sport(s) to filter **School Participation** and **Boys/Girls Participation Trend** in different states of the U.S.A.

Further select a state from **School Participation** to analyze the trend of Girl or Boy Participation for that sport in the selected state.

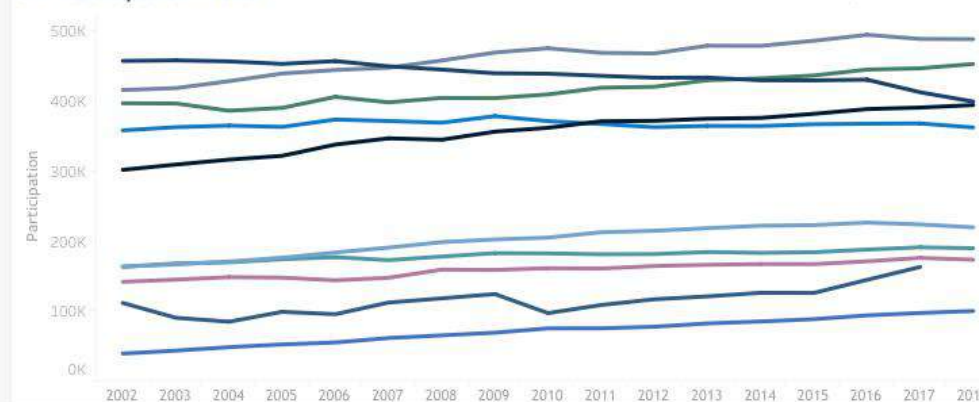
### Popular Sports



### School Participation



### Girl Participation Trend



## Description:

MakeoverMonday2020, week 24  
Data source: NFHS Participation rates

The dashboard depicts the trending sports played in the USA across different states and showcases the girls/boys participation trend for various sports.

The Popular sports are the top 10 sports played in USA.

You can select any sport and visualize the data for that specific sport.

Access the viz [here](#)



# Animal-free Products Consumption in Great Britain



## Description:

MakeoverMonday2020, week 23

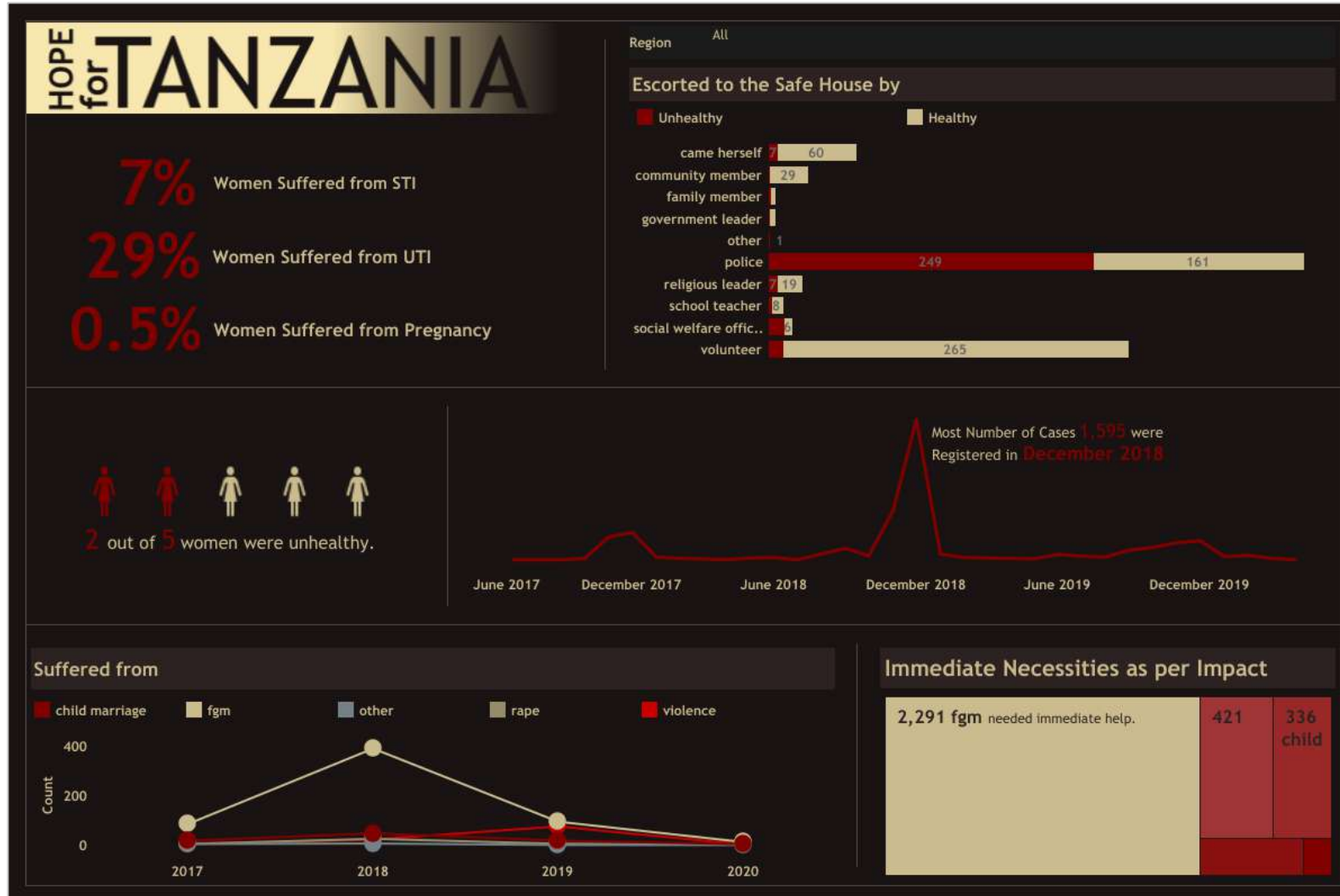
Data source: Statista

The Dashboard depicts consumption frequency by diet habits in Great Britain 2019.

Since the data was related to food industry, we envisioned a menu card and dinner plate to represent the categories and data.

The fork was added for fun.

Access the viz [here](#)



## Description:

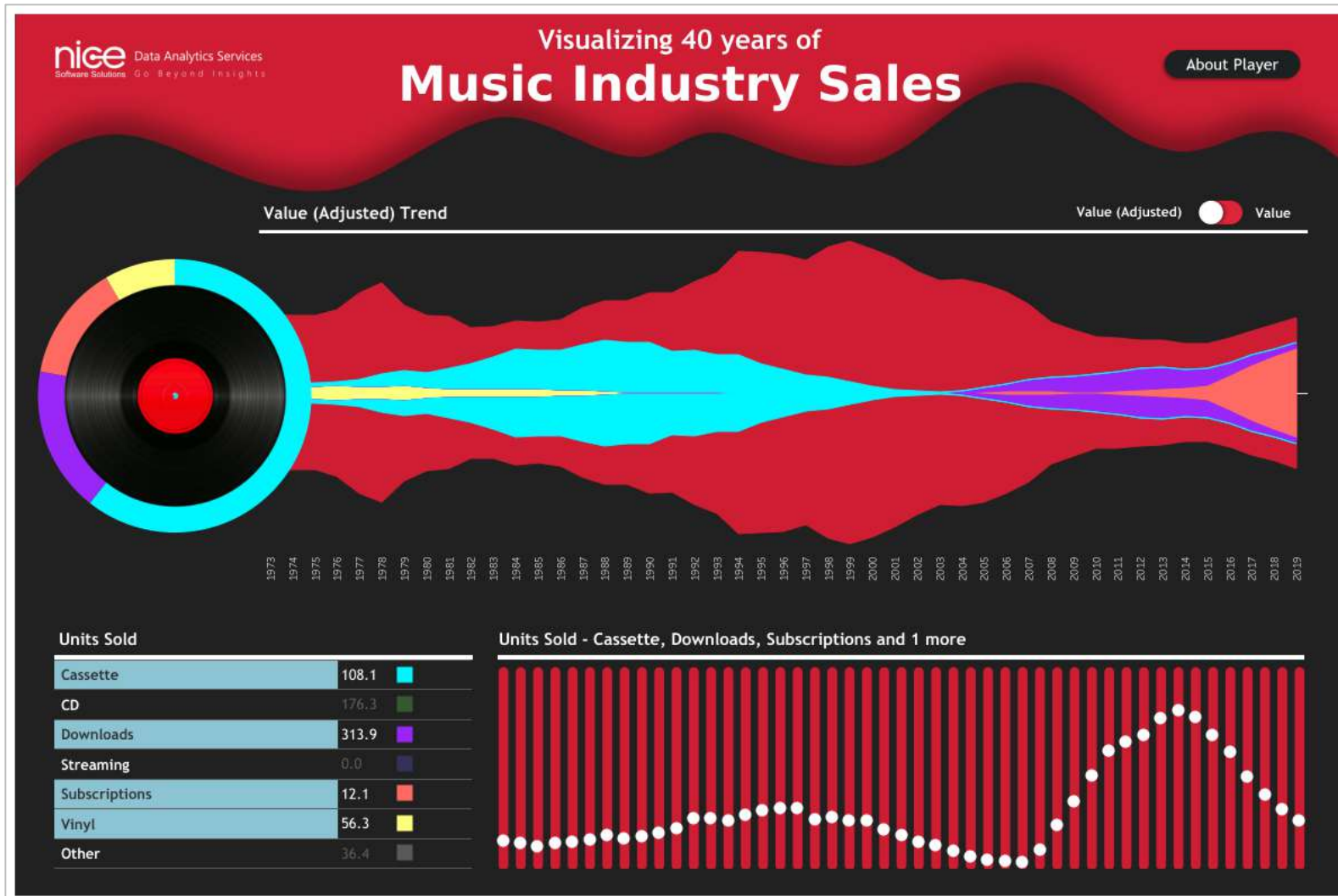
MakeoverMonday2020, week 22  
Data Source: Hope for Girls and Women Tanzania

The dashboard showcases the situation of women/girls brought to the Safe House in various Regions of Tanzania.

With the seriousness of the data, we have tried to portray the condition of the women when you were brought to the Shelter House.

Access the viz [here](#)

# 40 years of Music Industry Sales in the US



## Description:

MakeoverMonday2020, week 21  
Data source: RIAA.

The Dashboard displays the evolution of the music industry from vinyl records to digital music services.

This dashboard displays the rise and fall of different music formats from traditional to modern technology and consumer behaviour.

Toggle between Volume and Volume adjusted to change you measures.

Access the viz [here](#)



# World Happiness Report 2020



## Description:

MakeoverMonday2020, week 19  
Data Source: Gallup World Poll

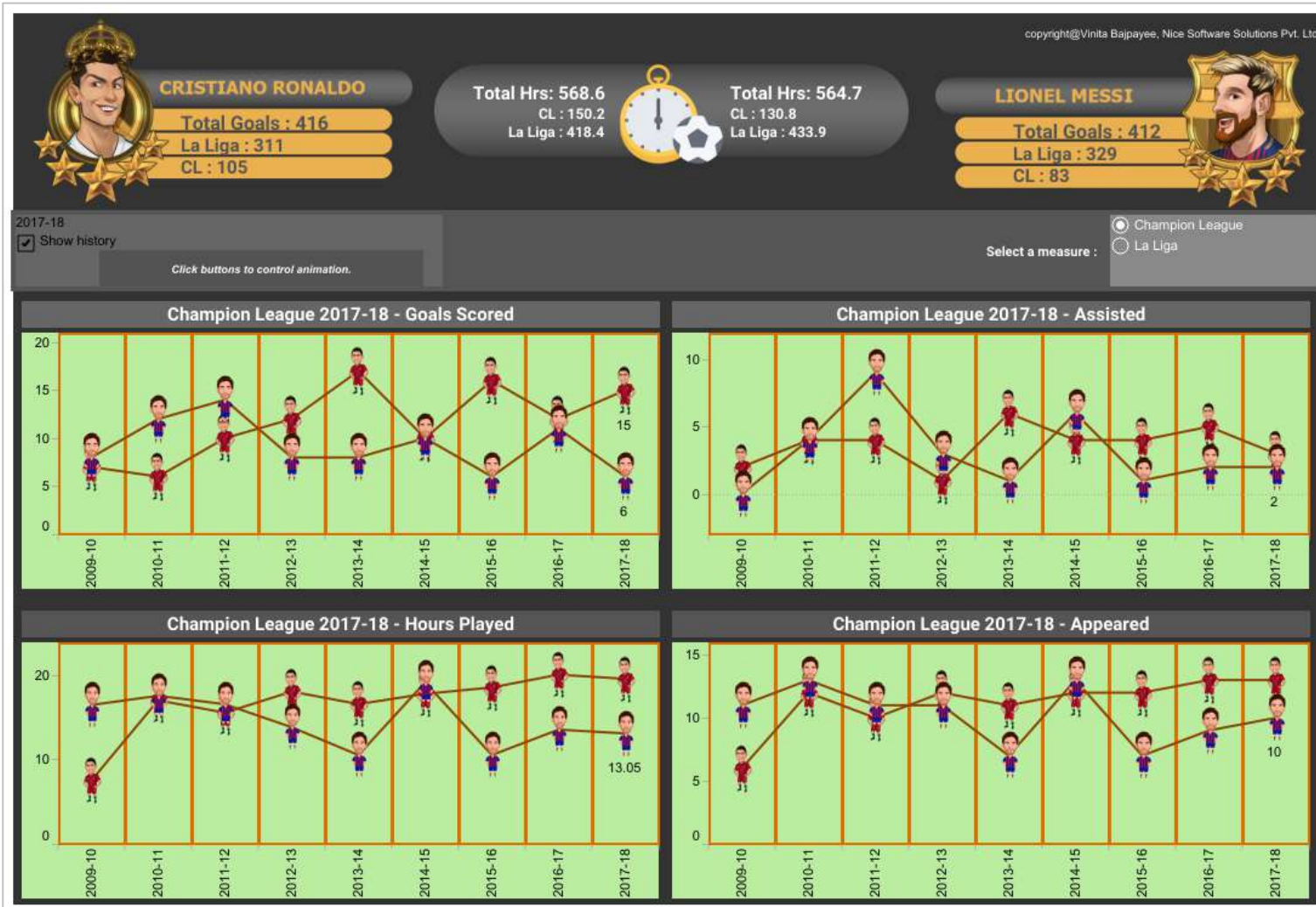
The dashboard depicts the happiness wise distribution of countries based on world happiness 2020 report.

We represented the condition of each countries using Emoticons.

If you hover over an emoticon on map, you can view the rank of that country for each element of the Happiness Indicator.

Access the viz [here](#)

# Ronaldo Vs Messi



## Description:

MakeoverMonday2020, week 15

Data Source:

[www.transfermarkt.com](http://www.transfermarkt.com)

The dashboard showcases the performance of the two renowned players in the Football world.

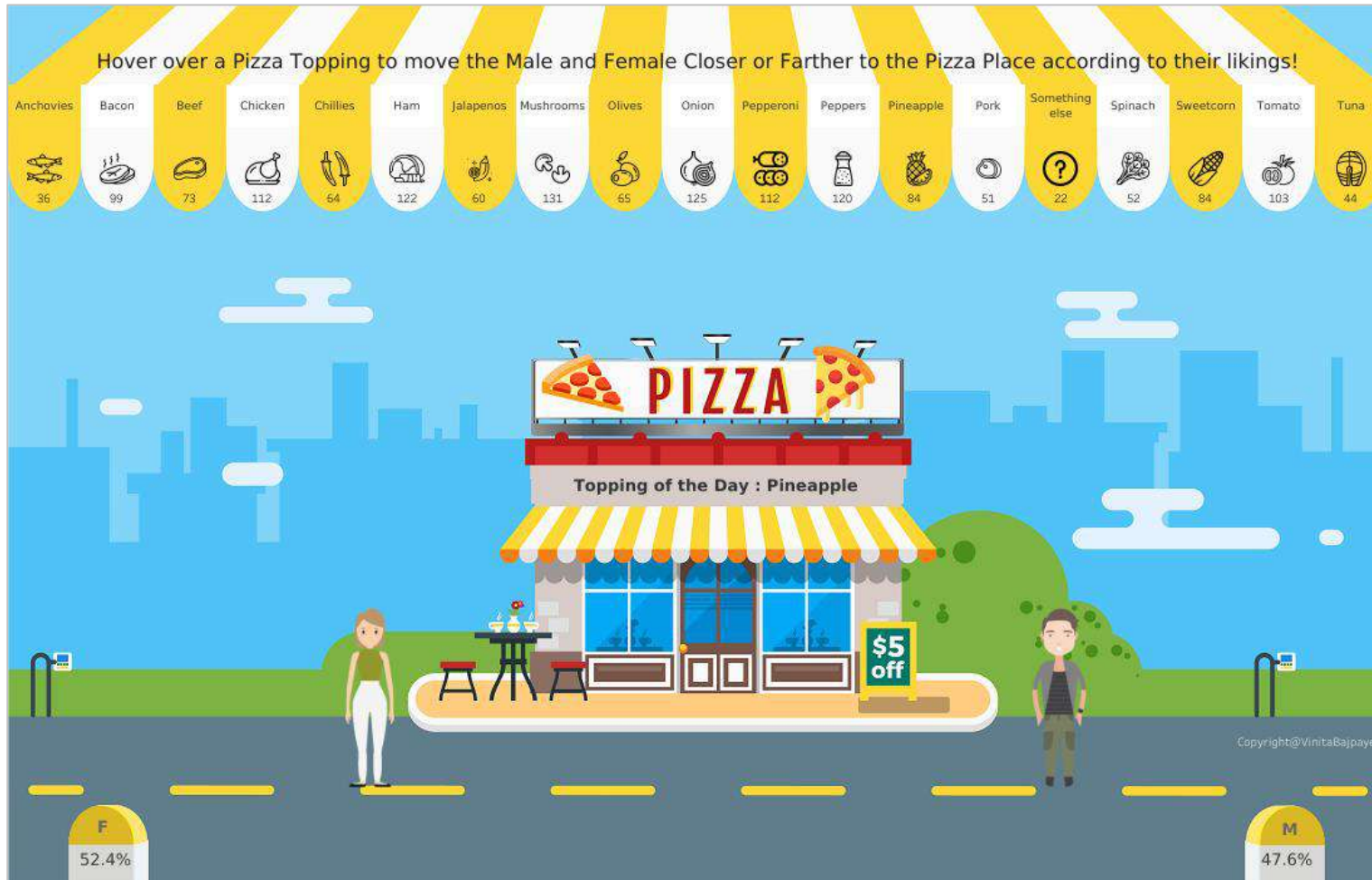
You can directly compare the stats of Ronaldo and Messi from this dashboard.

Use the page controls and change the year to move the players.

Access the viz [here](#)



# Does Pineapple Belong to Pizza?



## Description:

MakeoverMonday2020, week 13  
Data Source: YouGov

The dashboard displays gender wise liking of the selected topping(s).

Based on your selection of topping, the topping of the day changes, so the position of Male and Female.

More closer the Female and Male are to the Pizza place, the more they like the selected topping and vice versa.

Access the viz [here](#)

# THANK YOU



*Securing your future with quality data and analysing with precision.*



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