

Data Viz with Tableau

Cover	Intro	Number of players per Country	Best Countries Per Attribute	Best Countries Per Overall	Age effect on Attributes	Best Player Per Position
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Introduction: Overview of the FIFA 18 dataset and its relevance.

Exploratory Data Analysis: Uncovering key statistics and patterns within the dataset.

Visualizations and Insights: Presenting visually engaging dashboards and uncovering intriguing findings.

Challenges : Changing Nationality data type to Geographical.
Going thorough all the features and picking the most relevant ones.

If I had more time..

I would clean the outliers from wages to get a more realistic picture.

I would explore all the attributes which could possibly lead to more intresting trends and analysis

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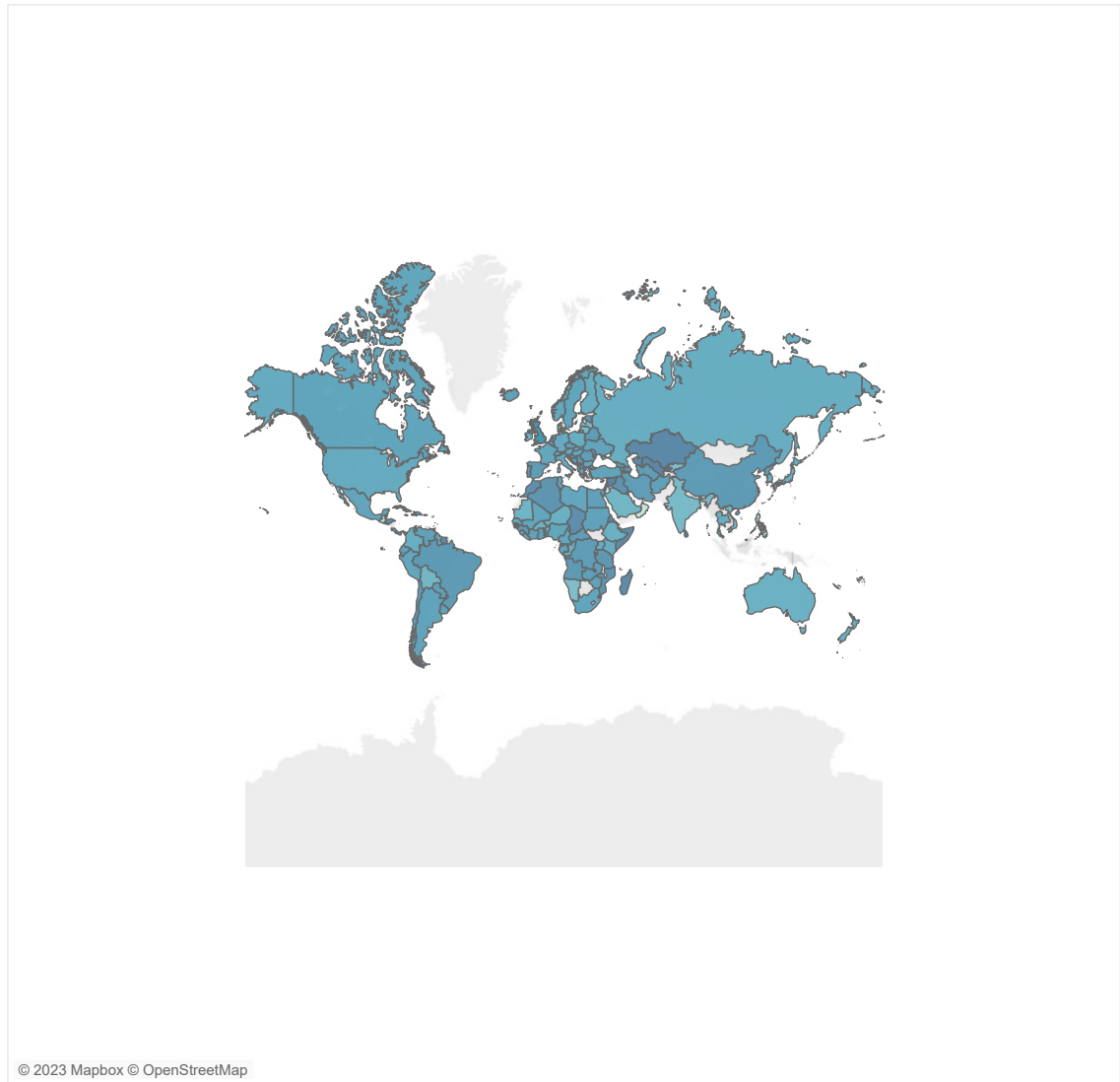


Count of ID
1 1,630

Takeaway :
Spain and England have
the most players parti-
cipating in Fifa 18

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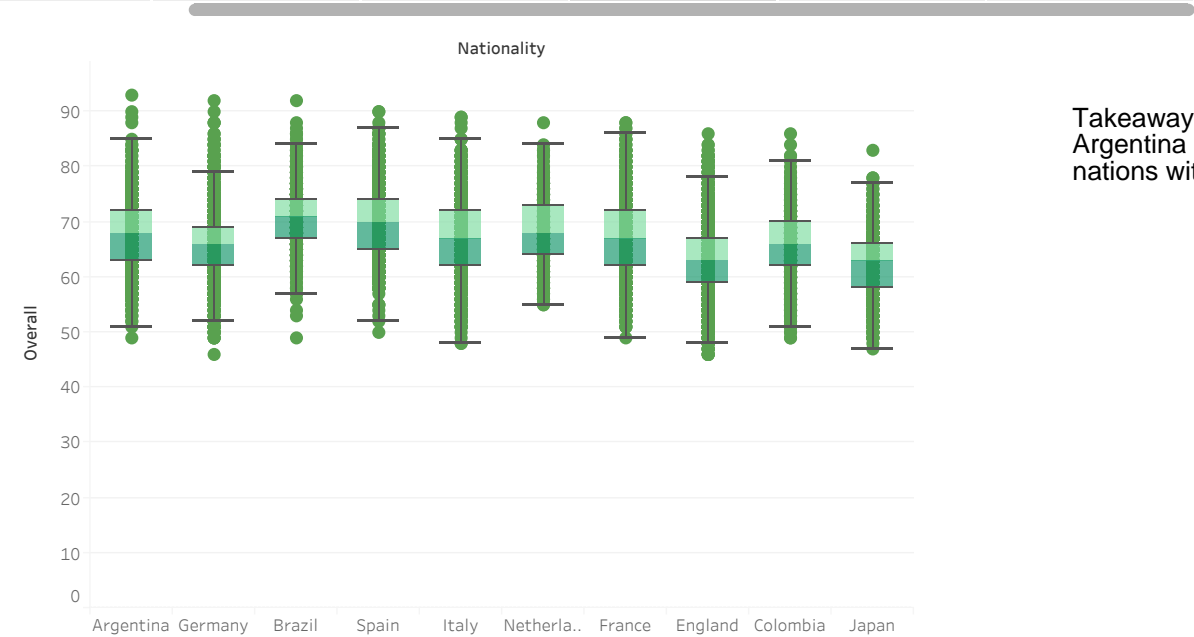
Average Attribute Measu..
13.00 70.00

Attributes
Curve

Takeaway :
As per the data, the best countries are Spain and England in terms of combined total attributes

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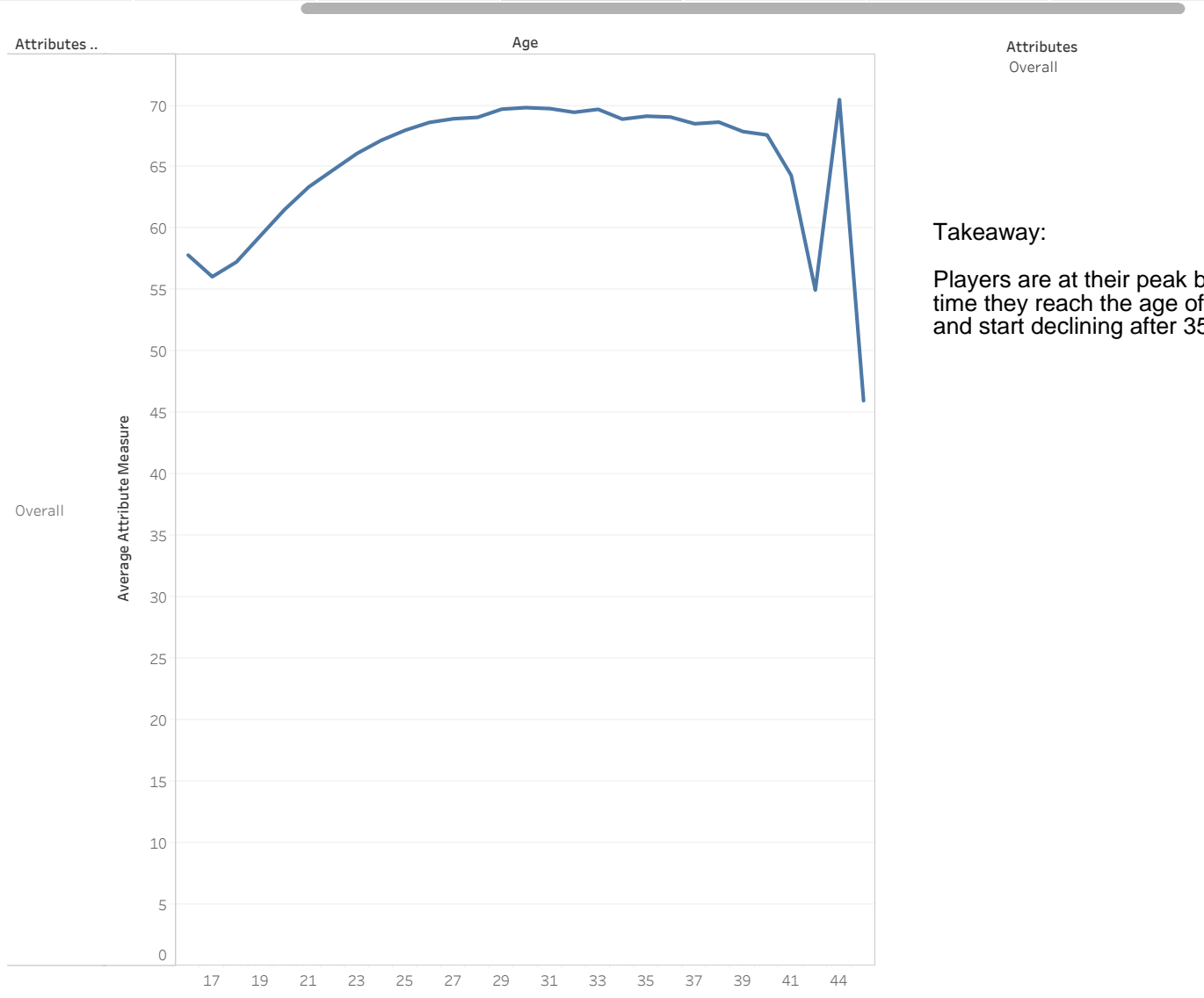
Intro	Number of players per Country	Best Countries Per Attribute	Best Countries Per Overall	Age effect on Attributes	Best Player Per Position	Dashboard
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Takeaway :
Argentina and Germany are the
nations with best players

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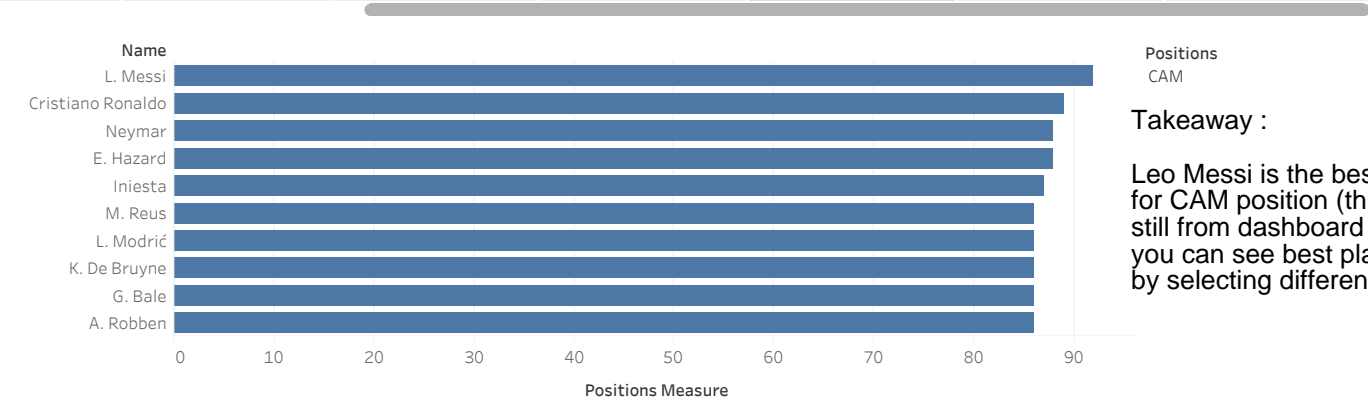


Takeaway:

Players are at their peak by the time they reach the age of 30 and start declining after 35

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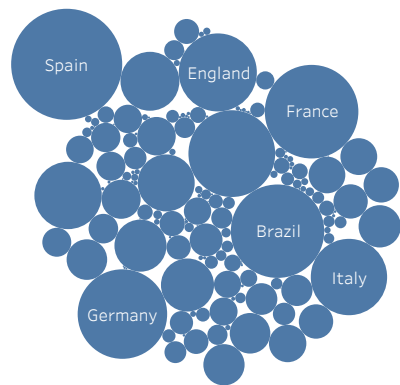
Positions
CAM

Takeaway :
Leo Messi is the best player for CAM position (this is a still from dashboard where you can see best players by selecting different roles

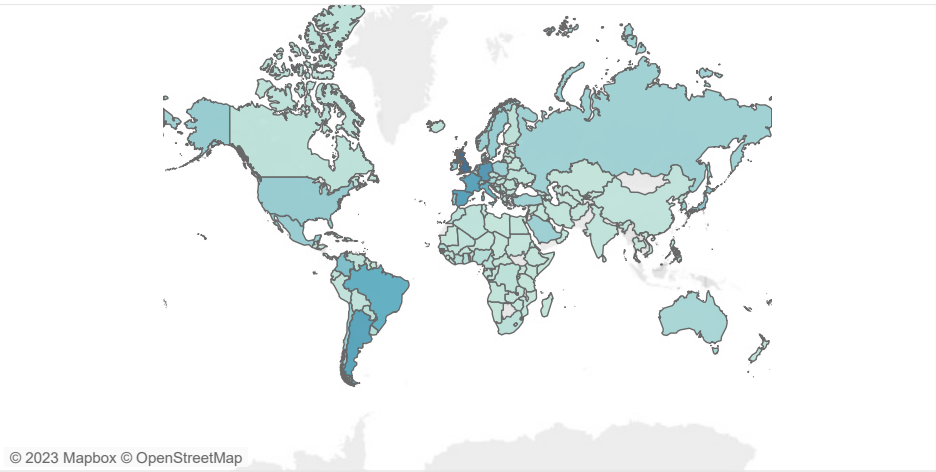
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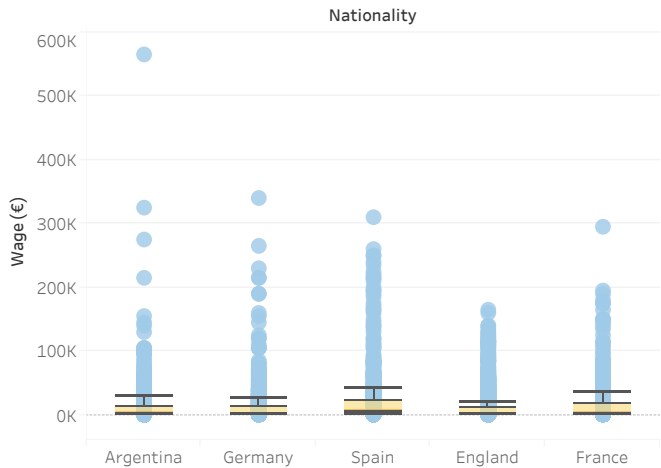
Value by Country



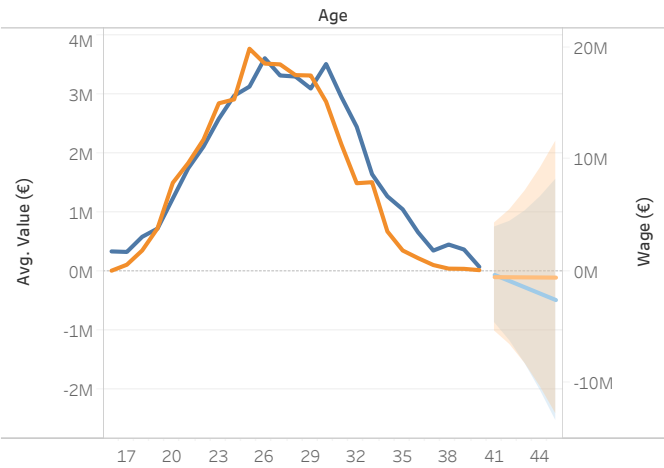
Distribution by Country



Wages by Country



Forecast - Value and Wages



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Best Club In The World



REAL MADRID

All of the data indicates that Real Madrid are the best football club to have ever existed