Udacity Data Foundations Nanodegree
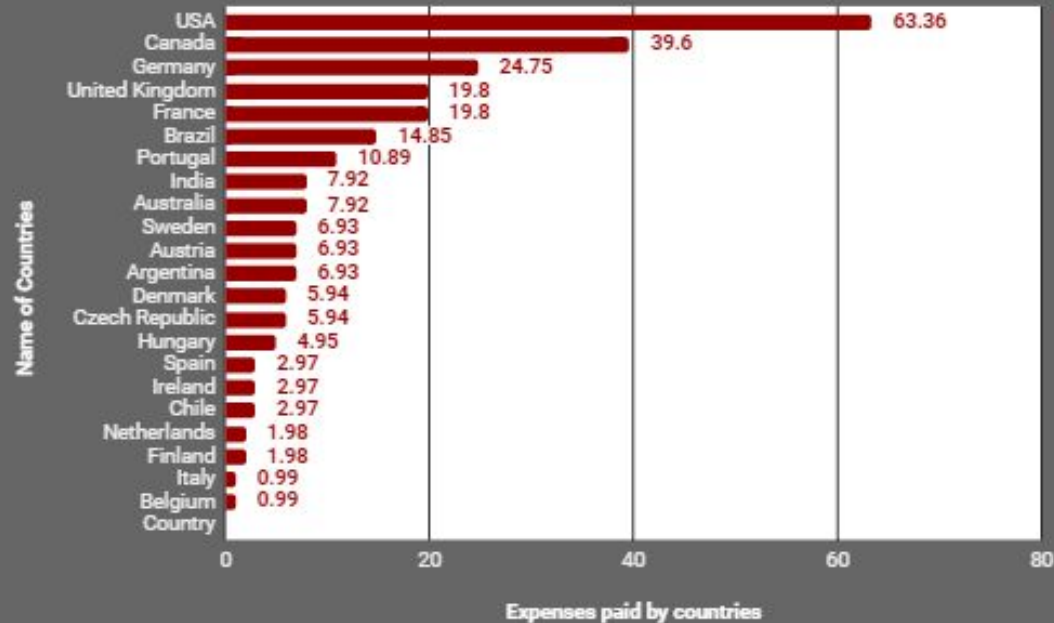
Project - 3:Query a Digital Music Store Database

Expenses incurred by Different countries in metal Genre

In this a bar graph is used to show the data for cost incurred by different countries for metal genre.
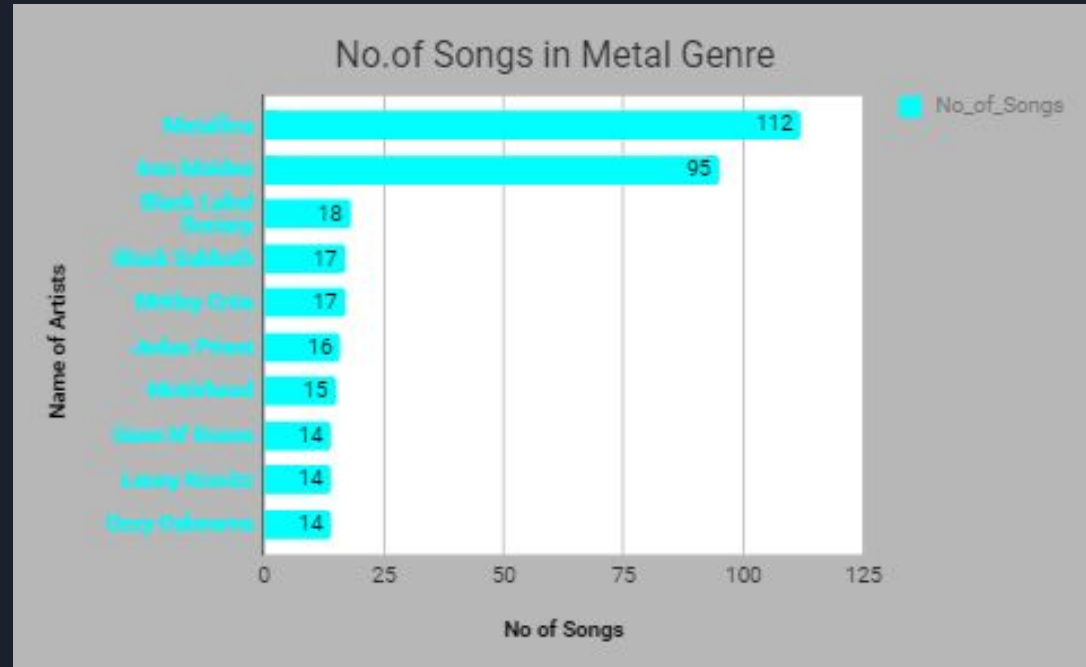
When we look at this graph then it is clearly visible from the graph to draw insights on the minimum and maximum values.

As well as here for Argentina its 6.93 and for USA ,its the highest 63.36.The lowest is for Belgium holding a value of 0.99.So all the insights are clearly visible from the graph.

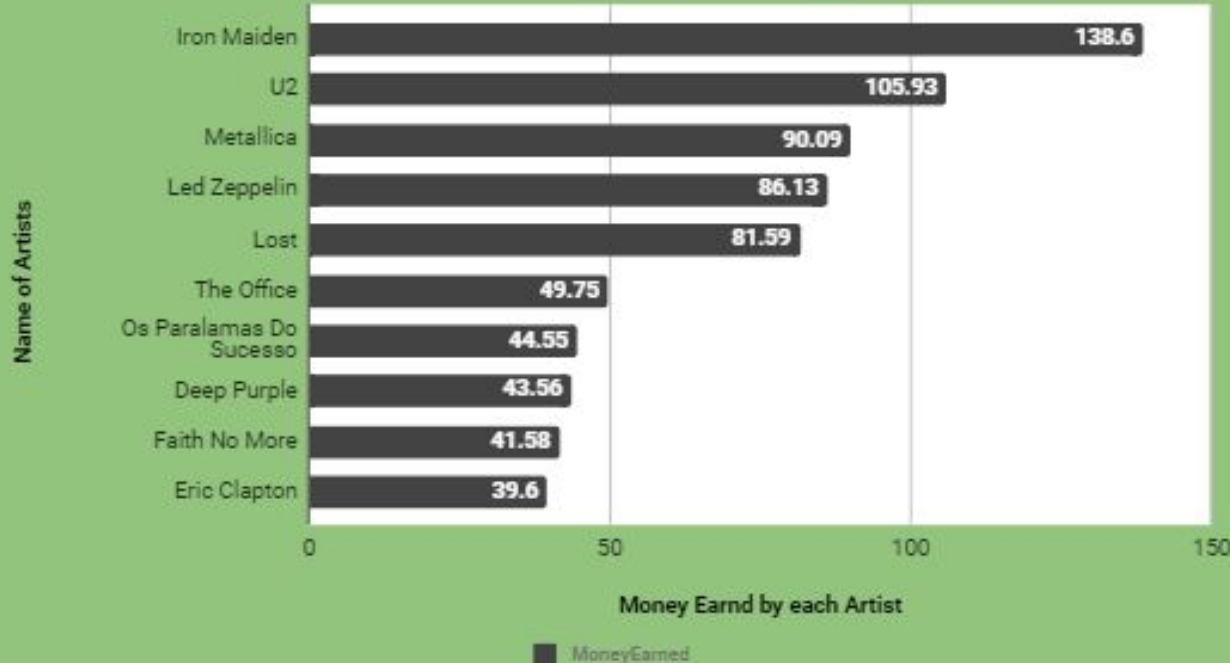# How many songs do Artists have in Metal Genre.

In this graph the number of songs by each artist are displayed in a descending order where Metallica having the Highest Number of Songs and the last three values are similar so they are ordered as well.

The bar graph shows the number of songs produced or sung by each artist,it can be seen the most number of songs under this genre is made by Metallica and Iron MAiden in the DataSet.

The top 10 profit making Artists under any Genre.

Top 10 Profit Gaining Artists in any Genre

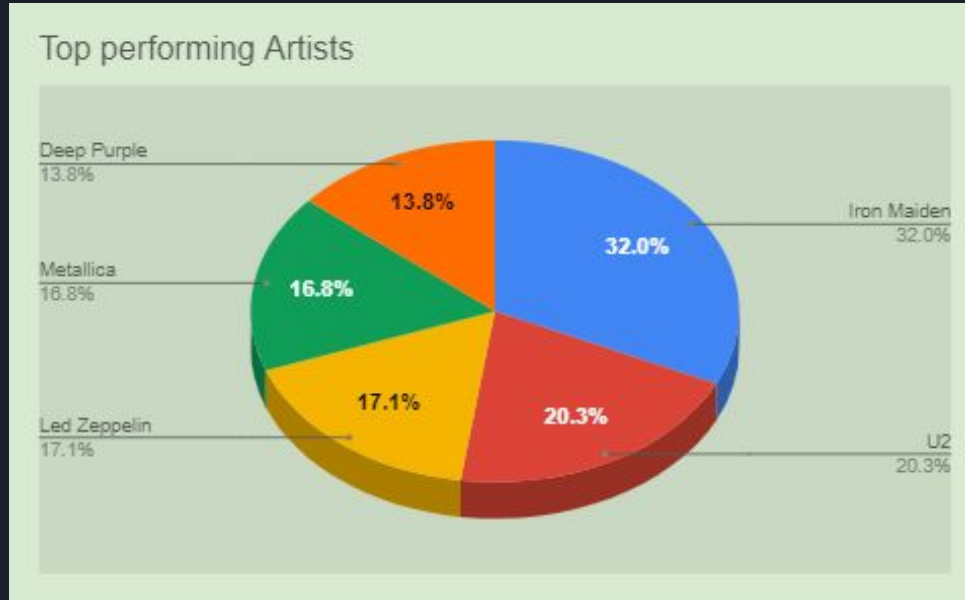| Name of Artists	Money Earnd by each Artist
Iron Maiden	138.6
U2	105.93
Metallica	90.09
Led Zeppelin	86.13
Lost	81.59
The Office	49.75
Os Paralamas Do Sucesso	44.55
Deep Purple	43.56
Faith No More	41.58
Eric Clapton	39.6

■ MoneyEarned

The top 10 profit Earning artists in any genre are displayed here in this graph.

Iron Maiden being the highest profit earning Artist and Eric Clapton being the lowest,It is easy to differentiate among different type of artists from the bar graph.

The Bar graph shows money earned by the Artists.

Market Coverage based on the No. of Tracks by Top 5 Artists.

Top performing Artists

Deep Purple
13.8%

13.8%

Iron Maiden
32.0%

32.0%

Metallica
16.8%

16.8%

17.1%

20.3%

Led Zeppelin
17.1%

U2
20.3%

Above pie chart which displays the top 5 artists based on the number of Tracks released by them.Iron Maiden has more percentage composition of 32% and Deep Purple has a 13.8% of market coverage with less number of tracks released.