DFND SQL Project

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Most sold media type based on the number (quantity) of Tracks sold

: Awesome: Good work providing appropriate title to every slide. This way, readers have an overview of what each insight is all about just from the heading.

Most sold media type based on the number of Tracks sold

| MEDIA TYPE	QUANTITY SOLD
AAC audio file	3
Purchased AAC audio file	4
Protected MPEG-4 video file	111
Protected AAC audio file	146
MPEG audio file	1976
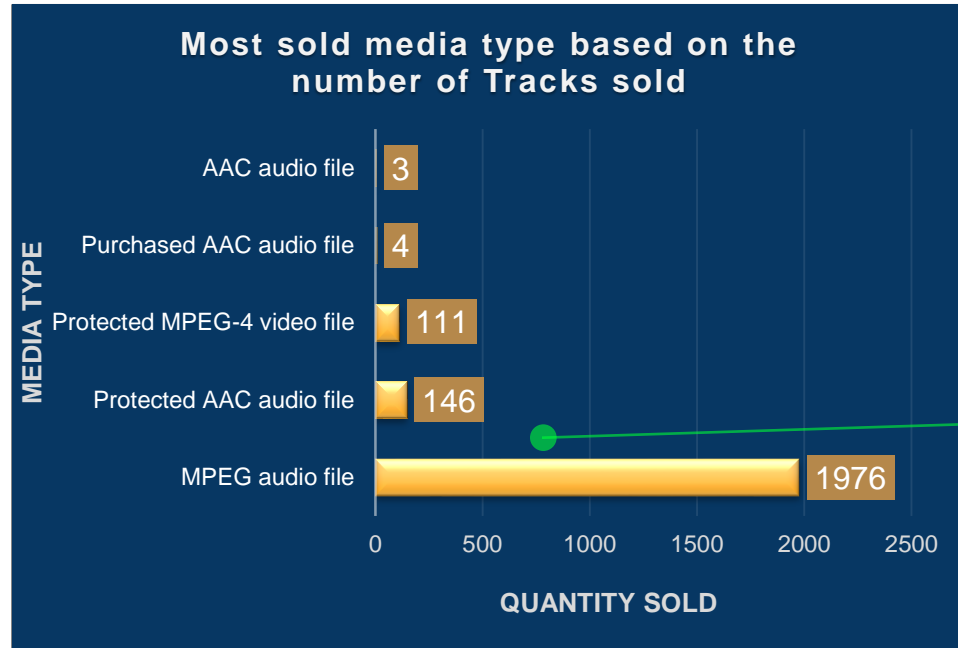
From the data visual representation, we can see that most tracks sold have the media type of MPEG audio file.

No format was up to a tenth of MPEG audio format.

: Awesome: Nice plot here showing MPEG audio file as the media type that was most sold.

Top 10 Most sold Album based on the number (quantity) of Tracks sold

TOP 10 MOST SOLD ALBUM BASED ON THE NUMBER (QUANTITY) OF TRACKS SOLD
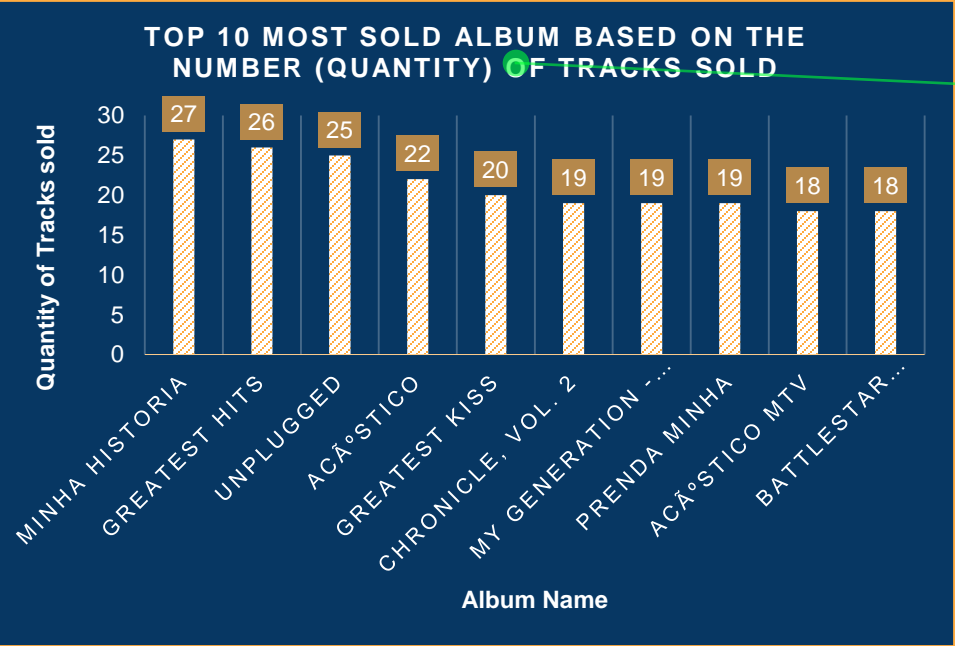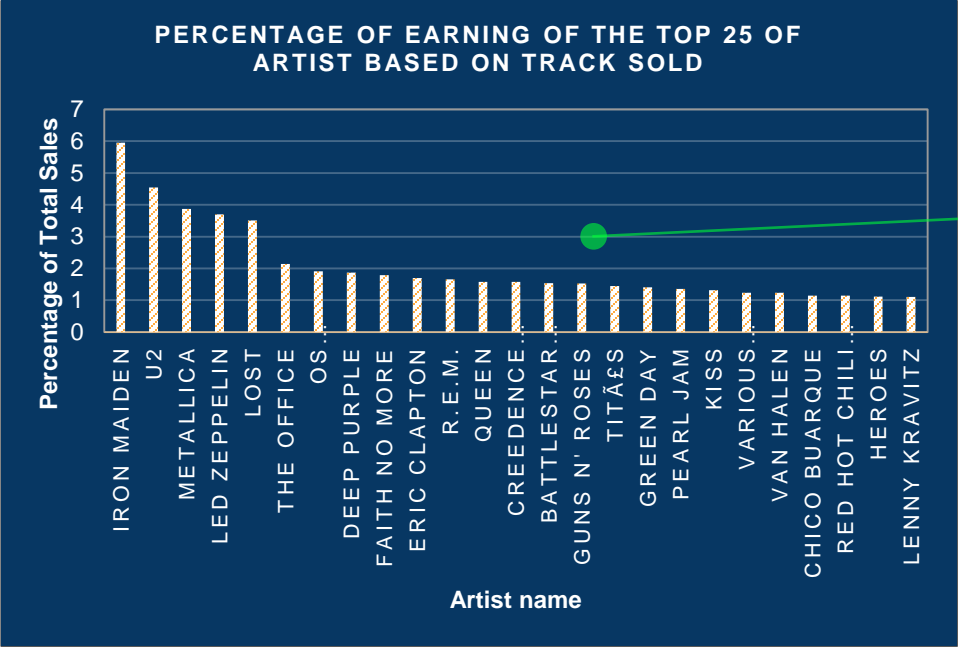
This data visualization shows that album by name Minha Historia has the highest quantity of track sold at 27.

A summation of the top 10 gives 213 out of 2240 which contributes to 9.51%.

: Awesome: This is great, I really like that you provided descriptive details for each visualization. The analysis is very detailed. Nicely done.

: Awesome: Good chart title here, this is amazing work. This gives an overview of what the plot is solving.

Percentage of earning of the top 25 of artist based on track sold

PERCENTAGE OF EARNING OF THE TOP 25 OF ARTIST BASED ON TRACK SOLD

Percentage of Total Sales

Artist name: IRON MAIDEN, U2, METALLICA, LED ZEPPELIN, LOST, THE OFFICE, OS., DEEP PURPLE, FAITH NO MORE, ERIC CLAPTON, R.E.M., QUEEN, CREEDENCE…, BATTLESTAR…, GUNS N' ROSES, TITÃ£S, GREEN DAY, PEARL JAM, KISS, VARIOUS…, VAN HALEN, CHICO BUARQUE, RED HOT CHILI…, HEROES, LENNY KRAVITZ

The artist by name Iron maiden generated 5.952% of the total sales of tracks. The top 25 artist based on total sales has the least percentage contribution of 1.105%.

A summation of this top 25 artist out of a total of 165, generates 50.792% of the total sales of tracks.

: Awesome: Brilliant work with this insight. Indeed, Iron Maiden has the highest percentage of earnings amongst the top 25 artist based on track sold.

Effects of Music Length to quantity sold

Effects of Music Length to quantity sold
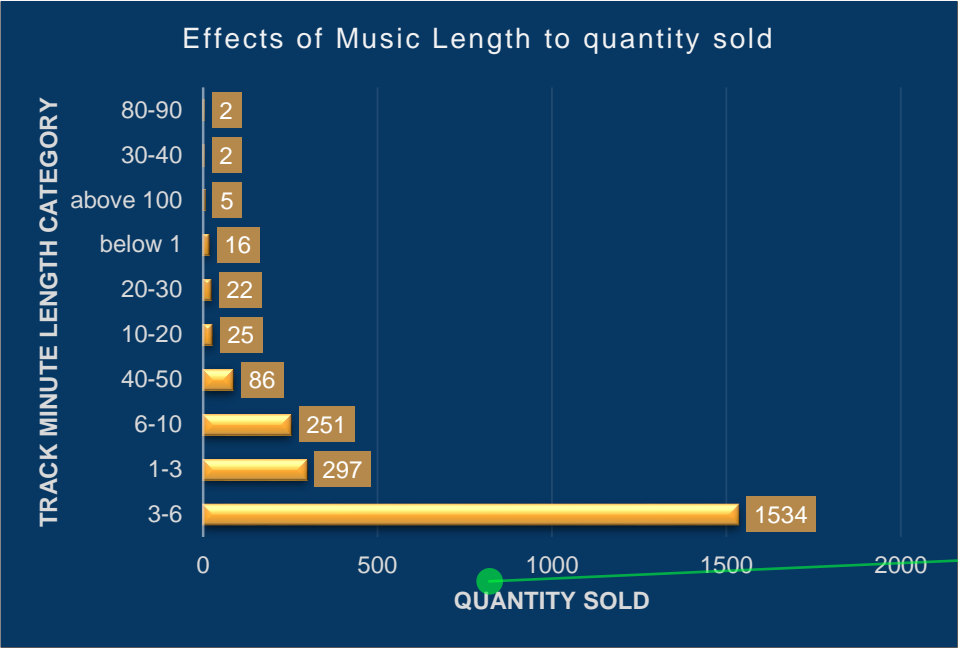
We can see from the chart that most of the track sold have a length greater than 3 minutes but less than 6 minutes. After that was tracks with a length greater than 1 minute but less than 3 minutes. This is followed by tracks with a length greater than 6 minutes but less than 10 minutes.

Hence tracks with a length greater than 1 minute but less than 10 minutes where majorly sold.

: Awesome: This is good analysis. Brilliant job with the conclusion. This shows that you really indeed pay attention to details. I admire such skills, keep that up!

: Awesome : You did great in this submission providing axis titles to the provided visualizations. This makes them easier to understand.