

## #DATADNA Challenge - Electronic Product Sales Data Analysis in US

Total Sales  
34.47M

Total Orders  
185686

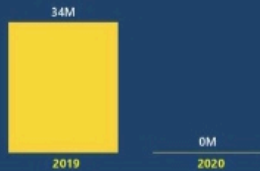
Total Qty Ordered  
209K

Total Products  
19

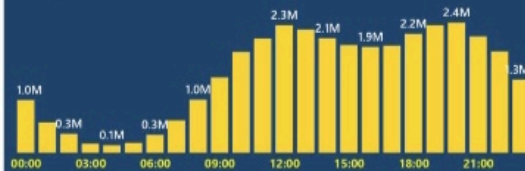
Date

01-01-2019 01-01-2020

Revenue By Year



Hourly Revenue



### Key Insights

2019 was the best year for sales with quantity sold around 209K and revenue earned USD 34.47M.

December being year ending Christmas month was the best selling month with USD 4.6M as people tend to shop more during this period.

In 2019, May has the highest average revenue with USD 190.3 M & lowest in September with USA 180.5 M.

San Francisco contributed to highest revenue with USD 8.3M.

Peak timings are 12PM & between 7PM to 8PM so advertisements should be displayed before these timings to increase likelihood of purchasing more.

I Phone with lightning charger cables followed by Google Phone with USB-C Charging cables followed by I Phone with wired headphones are the top 3 products which are sold together in combo mostly. We can offer discounts on these bundle products to increase further sales for future.

AAA Batteries (4 Pack) was the most sold product by quantity of 31K whereas MacBook Pro Laptop was the most sold product by revenue of 8M. High sold products have low price as they are in more demand for regular usage.

Revenue By Month

Highest Selling Month  
December



Top 3 Product Combos

BestSelling Combo  
iPhone,Lightning Charging Cable

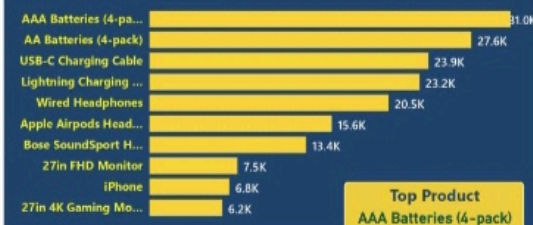


Top 10 Products By Revenue

Top Product  
Macbook Pro Laptop



Top 10 Product By Qty Sold



Avg Revenue By Month



Total Revenue By City

