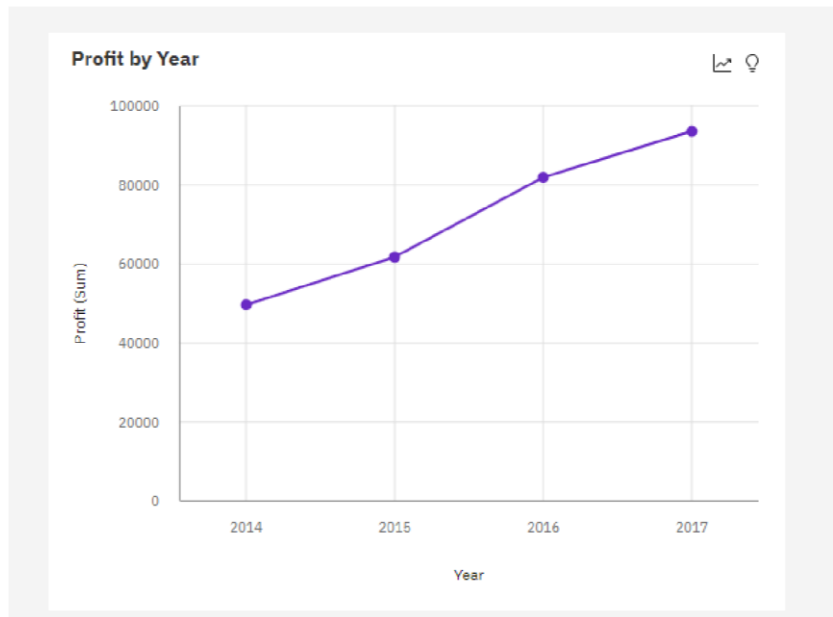


SPRINT - 3

| | |
|--------------|--|
| TEAM ID | PNT2022TMID43133 |
| PROJECT NAME | RETAIL STORE STOCK INVENTORY ANALYTICS |

Year wise profit using Line graph:



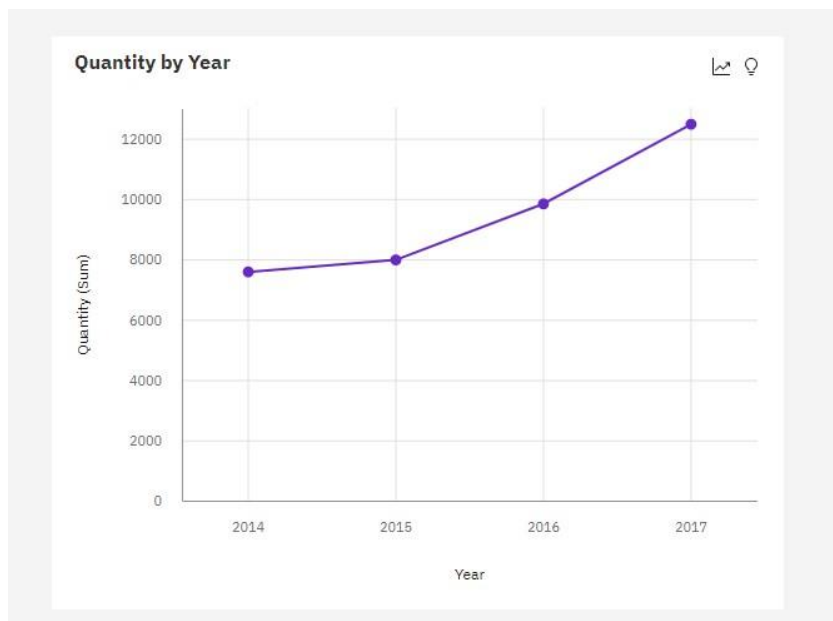
Details

Across all **years**, the sum of **Profit** is over 286 thousand.

For **Profit**, the most significant values of **Year** are 2017 and 2016, whose respective **Profit** values add up to over 175 thousand, or 61.2 % of the total.

Profit ranges from nearly 50 thousand, in 2014, to over 93 thousand, in 2017.

Year wise Quantity of utilities using Line graph:



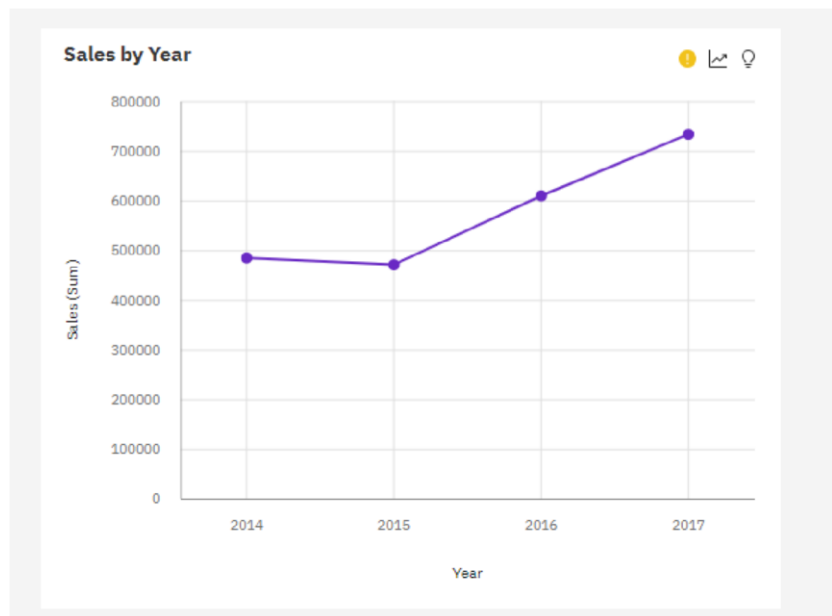
Details

Over all **years**, the sum of **Quantity** is almost 38 thousand.

Quantity ranges from over 7500, in 2014, to over twelve thousand, in 2017.

Quantity is unusually high in 2017.

Top 10 sales by Year using Line graph:



Details

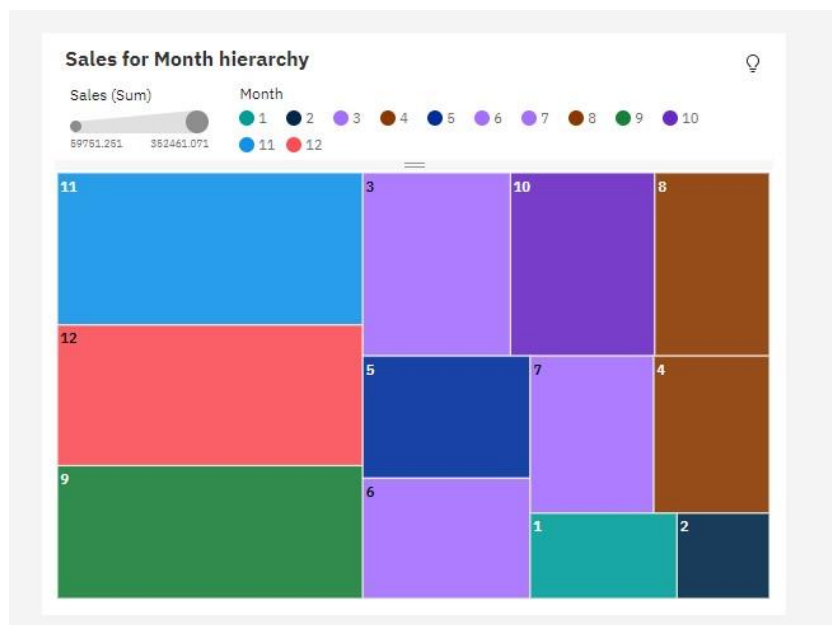
Over all **years**, the sum of **Sales** is almost 2.3 million.

For **Sales**, the most significant values of **Year** are 2017 and 2016, whose respective **Sales** values add up to over 1.3 million, or 58.4 % of the total.

Sales ranges from almost 471 thousand, in 2015, to over 733 thousand, in 2017.

Sales is unusually high in 2017.

Monthly sales using Tree map:



Details

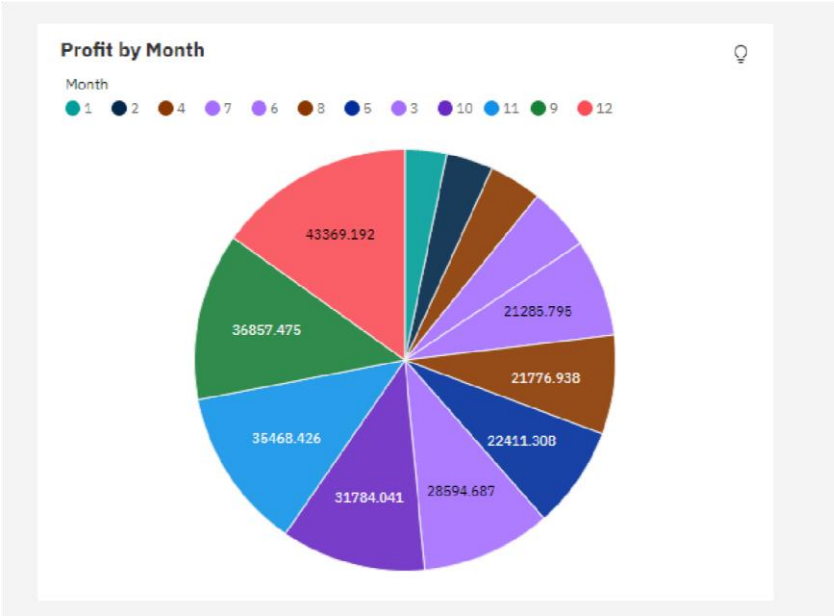
Over all **months**, the sum of **Sales** is nearly 2.3 million.

For **Sales**, the most significant values of **Month** are 11, 12, and 9, whose respective **Sales** values add up to over 985 thousand, or 42.9 % of the total.

Sales ranges from almost 60 thousand, in 2, to over 352 thousand, in 11.

Sales is unusually high in 11.

Monthly profit by Pie chart:

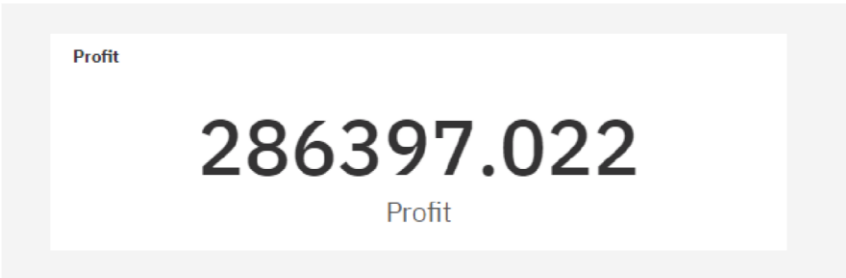


Details

Across all **months**, the sum of **Profit** is over 286 thousand.

Profit ranges from over nine thousand, in 1, to over 43 thousand, in 12.

Summary cards of Total profit, Sales, sub categories:



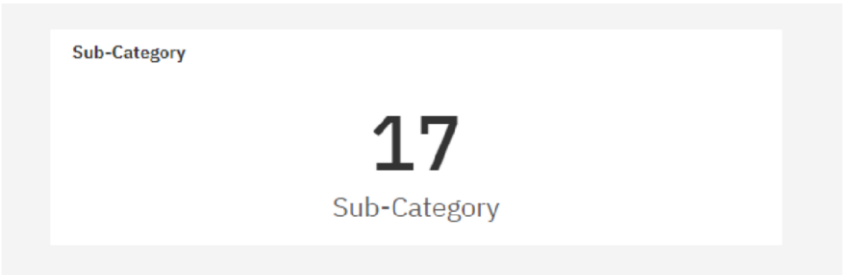
Details

The total number of results for **Profit** is 9994.



Details

The total number of results for **Sales** is 9994.



Details

The total number of results for **Sub-Category** is 9994.

Dashboard creation:

Chart A

Sales by Year

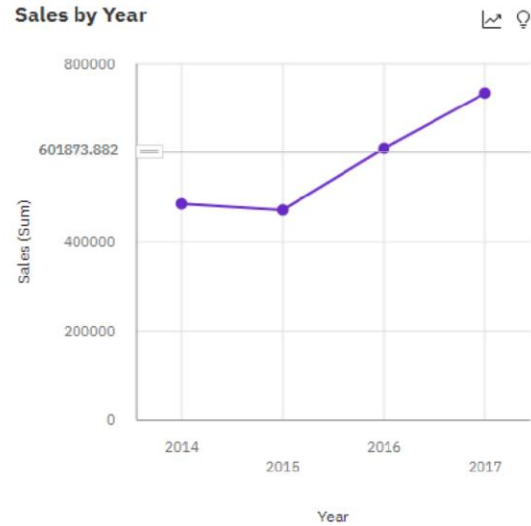


Chart B

Profit by Year

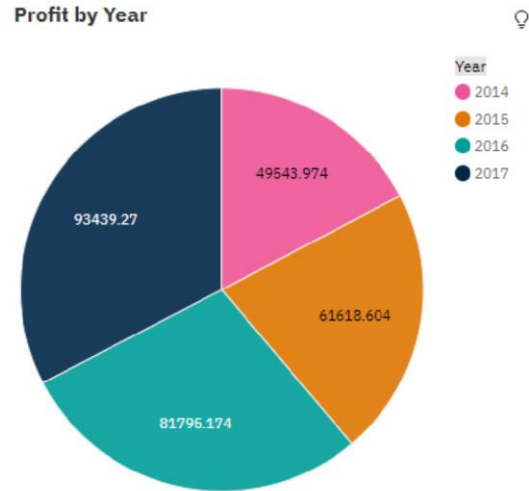


Chart A City - Top 10 by Profit

Sales and Profit by City

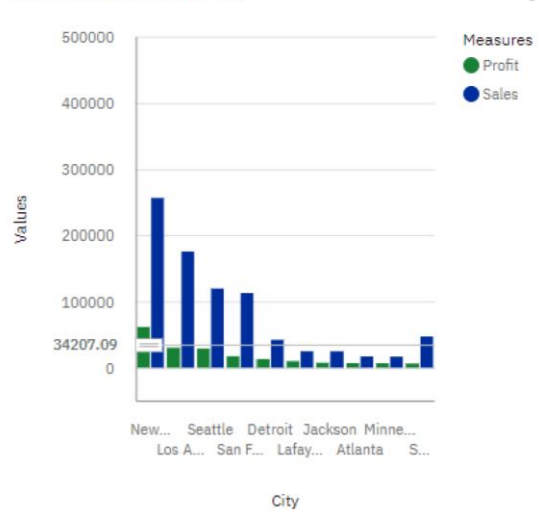


Chart B

Profit and Sales by State

