

SQL For Pizza Sales Report

Total Revenue

```
select sum(total_price) as total_revenue from pizza_sales
```

	total_revenue
1	817860.05083847

Average Order Value

```
select sum(total_price)/ count(distinct order_id) as average_order_value from pizza_sales
```

	average_order_value
	38.3072623343546

Total Pizza Sold

```
select sum(quantity) as total_pizza_sold from pizza_sales
```

	total_pizza_sold
1	49574

Total Orders

```
select count(distinct order_id) from pizza_sales
```

	(No column name)
1	2.32

Average Pizza Orders Per Order

```
select cast(cast(sum( quantity) as decimal(10,2)) / cast (count(distinct order_id) as decimal (10,2)) as decimal(10,2)) from pizza_sales
```

	(No column name)
1	21350

Daily Trends For Total Orders

```
select datename(dw, order_date) as order_day , count(distinct order_id) as total_orders from pizza_sales group by datename(dw, order_date)
```

	order_day	total_orders
1	Saturday	3158
2	Wednesday	3024
3	Monday	2794
4	Sunday	2624
5	Friday	3538
6	Thursday	3239
7	Tuesday	2973

Monthly Trends For Total Orders

```
select datename(month, order_date) as order_day , count(distinct order_id) as total_orders from pizza_sales group by datename(month, order_date)
```

	order_day	total_orders
1	February	1685
2	June	1773
3	August	1841
4	April	1799
5	May	1853
6	December	1680
7	January	1845
8	Septemb...	1661
9	October	1646
10	July	1935
11	November	1792
12	March	1840

Percenatge Of Sales By Pizza Category

```
select pizza_category, sum(total_price) as total_sales , sum(total_price) / (select sum(total_price) from pizza_sales) as total_percentage from pizza_sales group by pizza_category
```

1	Chicken	195919.5	0.239551375322885
2	Supreme	208196.99981308	0.254563112111462
3	Classic	220053.100021...	0.269059602306976
4	Veggie	193690.451004...	0.236825910258677

Top Seller By Revenue

```
select top 5 pizza_name , sum(total_price) as total_revenue from pizza_sales group by pizza_name order by total_revenue desc
```

	pizza_name	total_revenue
1	The Thai Chicken Pizza	43434.25
2	The Barbecue Chicken Pizza	42768
3	The California Chicken Pizza	41409.5
4	The Classic Deluxe Pizza	38180.5
5	The Spicy Italian Pizza	34831.25

By Orders

```
select top 5 pizza_name ,sum(quantity) as total_pizza_sold from pizza_sales group by pizza_name order by total_pizza_sold desc
```

	pizza_name	total_pizza_sold
1	The Classic Deluxe Pizza	2453
2	The Barbecue Chicken Pizza	2432
3	The Hawaiian Pizza	2422
4	The Pepperoni Pizza	2418
5	The Thai Chicken Pizza	2371

PIZZA SALES REPORT

JAN /15 - DEC/15

pizza_category

All

1/1/2015

12/31/2015

Home

Best/Worst Sellers

BUSIEST DAYS & TIME

DAYS

Orders are highest on the weekends
Friday/Saturday evenings

MONTHLY

Orders are maximum on July and
January.

SALES PERFORMANCE

CATEGORY

Classic pizza contributes to the
maximum sales and total orders.

SIZE

Large pizza contributes to the
maximum sales.



817.86K

Total Revenue



49574

Total Pizza Sold



38.31

Average Order Value



2.32

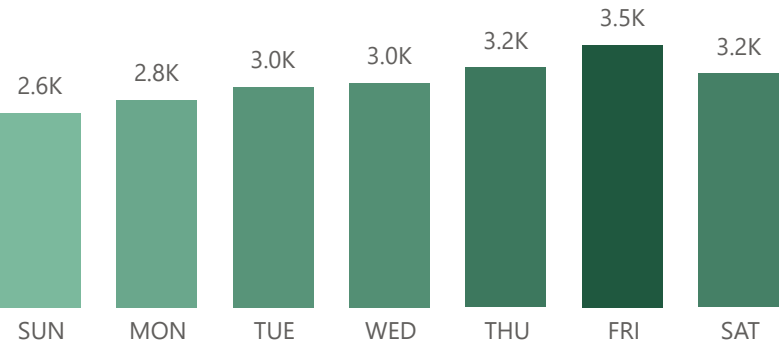
Average Pizza Order



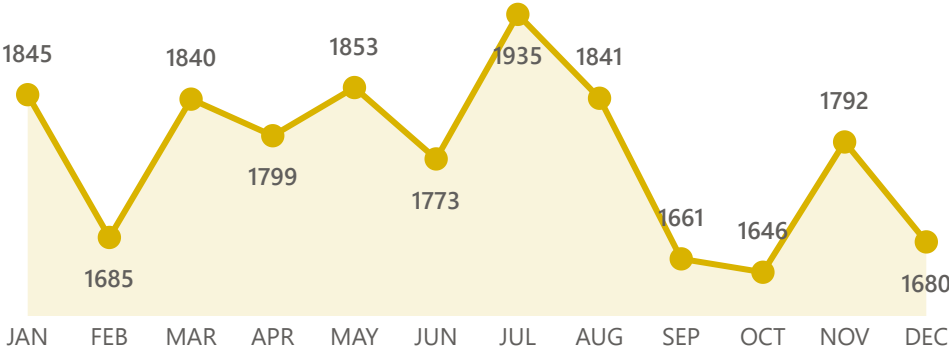
21350

Total Orders

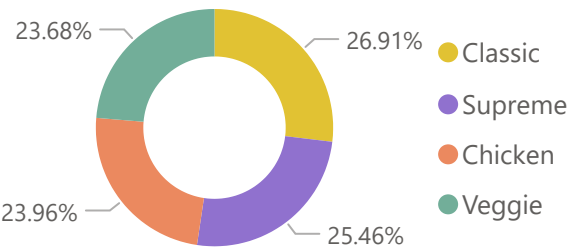
Total Orders by Order Day



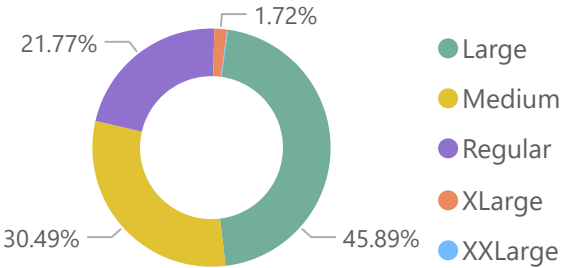
Total Orders by Order Month



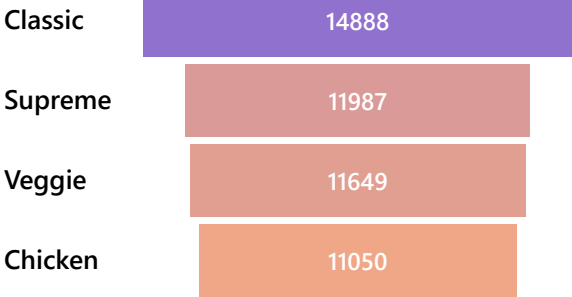
Total Revenue by pizza_category



Total Revenue by pizza_size



Total Pizza Sold by pizza_category



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Best/Worst Sellers

BEST SELLERS

REVENUE
The Thai Chicken Pizza contributes the maximum revenue.

QUANTITY
The Classic Deluxe Pizza contributes the maximum quantity.

TOTAL ORDERS
The Classic Deluxe Pizza contributes the maximum orders.



817.86K

Total Revenue



49574

Total Pizza Sold



38.31

Average Order Value



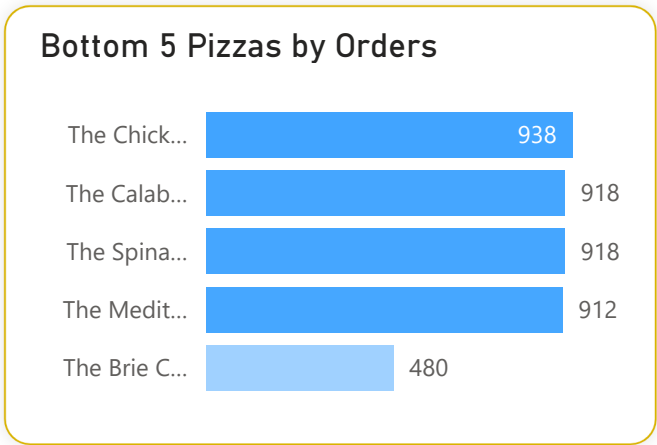
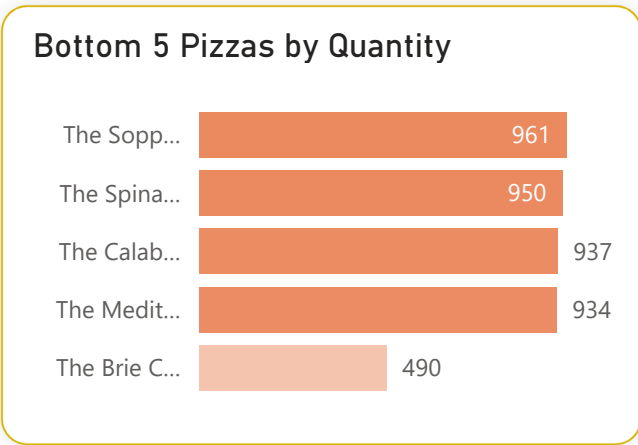
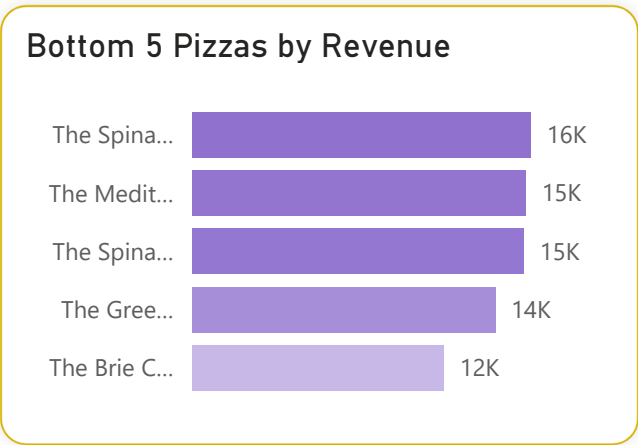
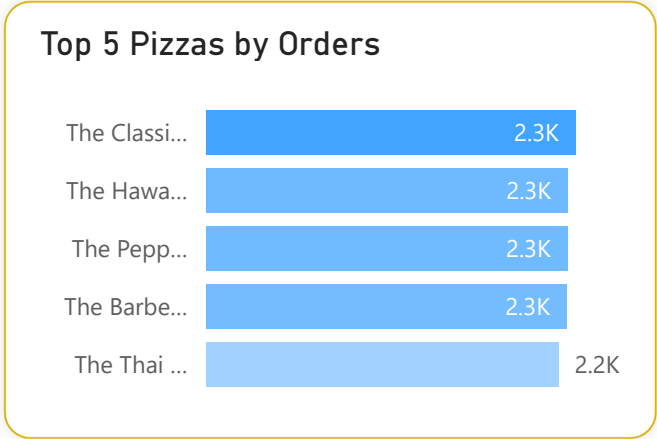
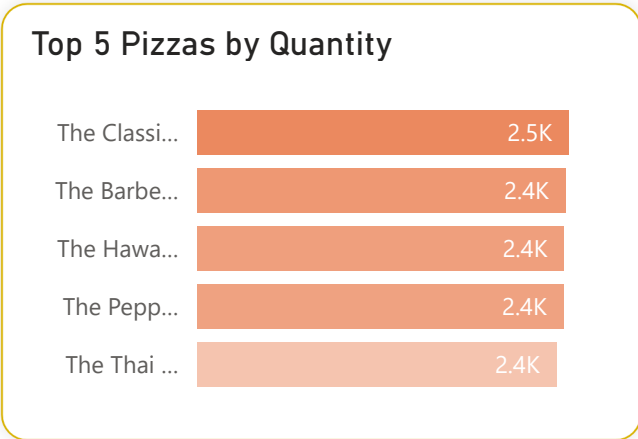
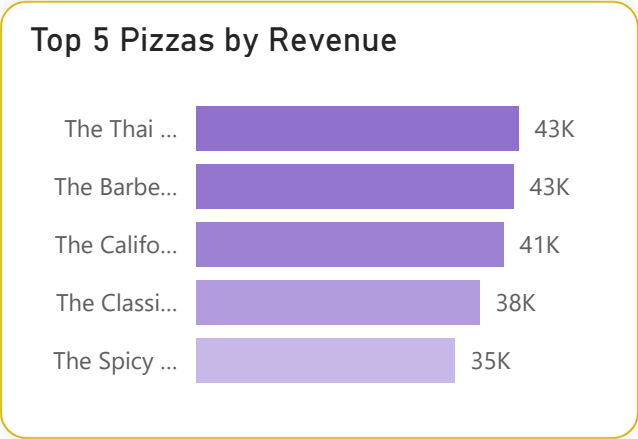
2.32

Average Pizza Order



21350

Total Orders



WORST SELLERS

REVENUE
The Brie Carre Pizza contributes the minimum revenue.

QUANTITY
The Brie Carre Pizza contributes the minimum quantity.

TOTAL ORDERS
The Brie Carre Pizza contributes the minimum orders.