Designed by Oluwafunso Datafunshow

🍕 **PIZZA SALES REPORT**
1/1/2015 to12/12/2015

Pizza Category
(All)

Order Date
1/1/2015   12/12/2015

Home

Best/Worst sellers

Total Revenue	Avg Order Value	Total Pizzas Sold	Total Orders	Avg Pizzas Per Order
$817.9K	$38.31	$49.6K	21.4K	2.32

BUSIEST HOURS & WEEKS

HOURS
Peak orders are between 12:00 pm and 1:00pm and in evening from 4:00pm to 7:00 pm

Weeks
Significant variation in weekly orders with highest peak during the 2th week from the month of Feb

Hourly Trend for Total Pizzas Sold   Pizza Category
Chicken   Supreme
Classic   Veggie

$6.8K $6.4K
$5.2K $5.4K
$4.4K
$4.2K
$3.6K $3.2K $3.5K
$2.7K $2.5K
                                  $1.4K
$0.0K $0.0K $0.1K

9 10 11 12 13 14 15 16 17 18 19 20 21 22 23

Weekly Trend for Total Orders
487
Avg$276.7
52

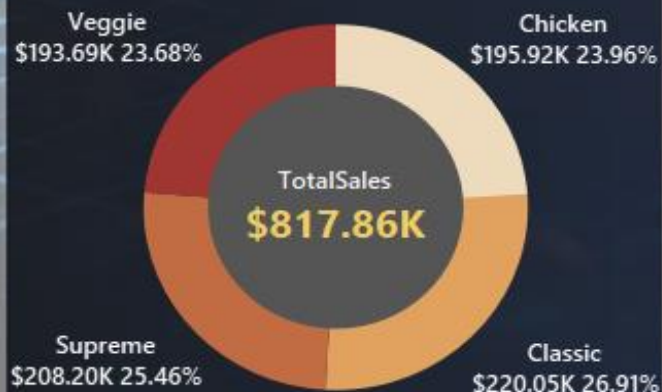6   14   22   30   38   46
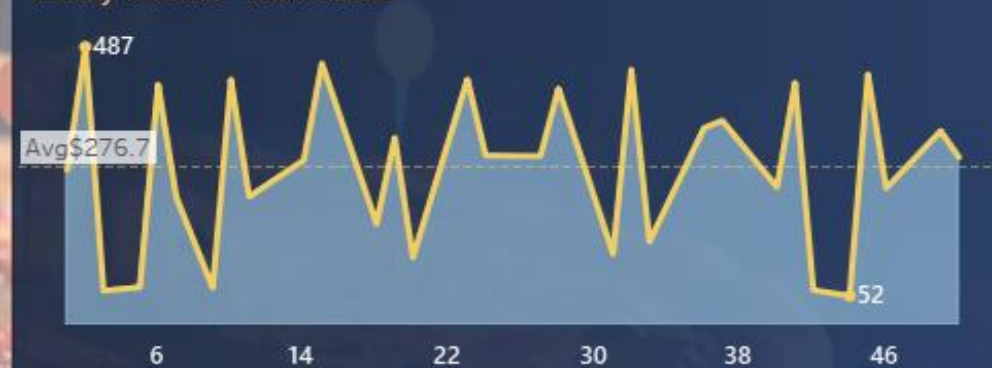
SALES PERFORMANCE..

Category
Classic category contributes to maximum sales, Total ordeers & Total pizzas sold

Size
Large pizza size contributes to maximum Total Sales
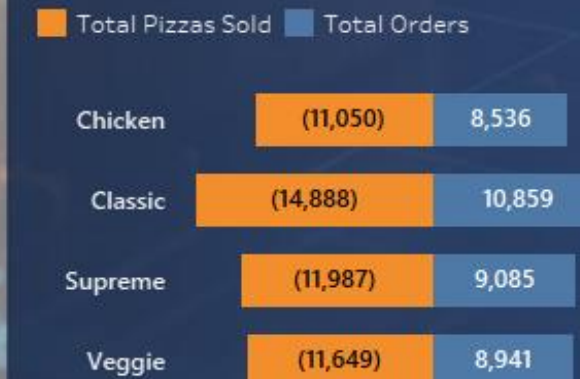
Percentage of Sales by Pizza Category

Veggie
$193.69K 23.68%

Chicken
$195.92K 23.96%

TotalSales
$817.86K

Supreme
$208.20K 25.46%

Classic
$220.05K 26.91%

Percentage of Sales by Pizza Size

Size	%
Large	45.9%
Medium	30.5%
Regular	21.8%
X-Large	1.7%
XX-Large	0.1%
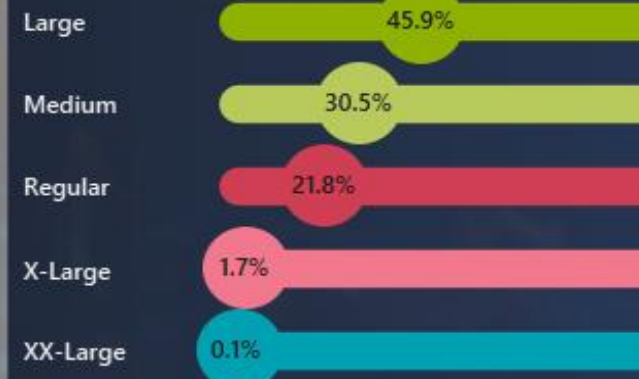
Total Orders & Pizzas Sold by Pizza Category

Total Pizzas Sold   Total Orders

Category	Total Pizzas Sold	Total Orders
Chicken	(11,050)	8,536
Classic	(14,888)	10,859
Supreme	(11,987)	9,085
Veggie	(11,649)	8,941

REPORT/ DASHBOARD

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(All)

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BUSIEST HOURS & WEEKS

REVENUE
The Thai chicken pizza contributes to maximum Revenue

QUANTITY
The classic Deluxe Pizza contribute ro maximum Total Quantities

TOTAL ORDERS
The classic Deluxe pizza contribute to maximum Total Orders

Top 5 Pizzas Revenue

Pizza	Revenue
The Thai Chicken Pizza	$43.43K
The Barbecue Chicken Pizza	$42.77K
The California Chicken Pizza	$41.41K
The Classic Deluxe Pizza	$38.18K
The Spicy Italian Pizza	$34.83K

Top 5 Pizzas by Total Pizzas Sold

Pizza	Sold
The Classic Deluxe Pizza	$2.5K
The Barbecue Chicken Pizza	$2.4K
The Hawaiian Pizza	$2.4K
The Pepperoni Pizza	$2.4K
The Thai Chicken Pizza	$2.4K

Top 5 Pizzas by Total Orders

Pizza	Orders
The Classic Deluxe Pizza	2,329
The Hawaiian Pizza	2,280
The Pepperoni Pizza	2,278
The Barbecue Chicken Pizza	2,273
The Thai Chicken Pizza	2,225

SALES PERFORMANCE...

REVENUE
The Brie caire pizza contribute to maximum Revenue

QUANTITY
The Brie caire pizza contribute to minimum Total Quantities

TOTAL ORDERS
The Brie caire pizza

Bottom 5 Pizzas Revenue

Pizza	Revenue
The Brie Carre Pizza	$11.59K
The Green Garden Pizza	$13.96K
The Spinach Supreme Pizza	$15.28K
The Mediterranean Pizza	$15.36K

Bottom 5 Pizzas by Total Pizzas Sold

Pizza	Sold
The Brie Carre Pizza	490
The Mediterranean Pizza	934
The Calabrese Pizza	937
The Spinach Supreme Pizza	950

Bottom 5 Pizzas by Total Orders

Pizza	Orders
The Brie Carre Pizza	480
The Mediterranean Pizza	912
The Calabrese Pizza	918
The Spinach Supreme Pizza	918

MS SQL SERVER

WRITING QUERIES

```sql
SELECT DATENAME(DW, order_date) AS order_day, COUNT(DISTINCT order_id) AS total_orders
FROM pizza_sales
WHERE DATEPART(QUARTER, order_date) = 1
GROUP BY DATENAME(DW, order_date)


SELECT DATEPART(HOUR, order_time) as order_hours, COUNT(DISTINCT order_id) as total_orders
from pizza_sales
group by DATEPART(HOUR, order_time)
order by DATEPART(HOUR, order_time)


SELECT pizza_category, CAST(SUM(total_price) AS DECIMAL(10,2)) as total_revenue,
CAST(SUM(total_price) * 100 / (SELECT SUM(total_price) from pizza_sales) AS DECIMAL(10,2)) AS PCT
FROM pizza_sales
GROUP BY pizza_category
```

MS SQL SERVER

CREATING **REPORT**

PIZZA SALES SQL QUERIES

A. KPI's

1. Total Revenue:

```sql
SELECT SUM(total_price) AS Total_Revenue FROM pizza_sales;
```

	Total_Revenue
1	817860.05083847

2. Average Order Value

```sql
SELECT (SUM(total_price) / COUNT(DISTINCT order_id)) AS Avg_order_Value
FROM pizza_sales
```

	Avg_order_Value
1	38.3072623343546

3. Total Pizzas Sold

```sql
SELECT SUM(quantity) AS Total_pizza_sold FROM pizza_sales
```

	Total_pizza_sold
1	49574

MS SQL SERVER

CREATING REPORT

G. Top 5 Pizzas by Revenue

```sql
SELECT Top 5 pizza_name, SUM(total_price) AS Total_Revenue
FROM pizza_sales
GROUP BY pizza_name
ORDER BY Total_Revenue DESC;
```

Results | Messages

	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

H. Bottom 5 Pizzas by Revenue

```sql
SELECT Top 5 pizza_name, SUM(total_price) AS Total_Revenue
FROM pizza_sales
GROUP BY pizza_name
ORDER BY Total_Revenue ASC;
```

Results | Messages

	pizza_name	Total_Revenue
1	The Brie Carre Pizza	11588.4998130798
2	The Green Garden Pizza	13955.75
3	The Spinach Supreme Pizza	15277.75
4	The Mediterranean Pizza	15360.5
5	The Spinach Pesto Pizza	15596