1)Total Revenue:

SELECT SUM(total_price) AS Total_Revenue FROM pizza_sales



2) Average Order Value:

SELECT SUM(total_price) / COUNT(DISTINCT order_id) as AVG_Order_Value FROM pizza_sales

	AVG_Order_Value
1	2141,53245901639

3)Total Pizzas Sold:

SELECT SUM(quantity) AS Total_Pizza_Sold FROM pizza_sales

	Total_Pizza_Sold
1	49574

4)Total Orders:

SELECT COUNT(DISTINCT order_id) AS Total_Orders FROM pizza_sales

	Total_Order	s
1	21350	

5) Averages Pizzas Per Order:

SELECT CAST (SUM(quantity) AS DECIMAL(10,3))/
CAST(COUNT(DISTINCT order_id) AS DECIMAL (10,3)) AS AVG_Pizzas_Per_Order
FROM pizza_sales

6) Hourly Trend for Total Pizzas Sold
SELECT DATEPART(HOUR, order_time) AS order_hour,
SUM(quantity) AS Total_Pizzas_Sold
FROM pizza_sales
GROUP BY DATEPART(HOUR, order_time)
ORDER BY DATEPART(HOUR, order_time) ASC

	order_hour	Total_Pizzas_Sold
1	9	4
2	10	18
3	11	2728
4	12	6776
5	13	6413
6	14	3613
7	15	3216
8	16	4239
9	17	5211
10	18	5417
11	19	4406

7)Weekly Trend for Total Orders

SELECT DATEPART(ISO_WEEK, order_date) AS week_number, YEAR(order_date) AS Order_Year, COUNT(DISTINCT order_id) as Total_Orders FROM pizza_sales GROUP BY DATEPART(ISO_WEEK, order_date), YEAR(order_date) ORDER BY DATEPART(ISO_WEEK, order_date), YEAR(order_date) ASC

	week_number	Order_Year	Total_Orders
1	1	2015	254
2	2	2015	427
3	3	2015	400
4	4	2015	415
5	5	2015	436
6	6	2015	422
7	7	2015	423
8	8	2015	393
9	9	2015	409
10	10	2015	420
11	11	2015	404

8) Percentage of Sales by Pizza Category:

SELECT pizza_category,

SUM(total_price) AS Total_Sales,

SUM(total price) * 100 /

(SELECT SUM(total_price) FROM pizza_sales) AS Porcentage_of_Sells FROM pizza_sales

GROUP BY pizza_category

	pizza_category	Total_Sales	Porcentage_of_Sells	Γ
1	Chicken	18837363	41,2000332096007	
2	Supreme	13740201	30,0518038276689	
3	Classic	3609841	7,89524356893151	
4	Veggie	9534313	20,8529193937988	

9) Percentage of Sales by Pizza Size:

SELECT pizza_size,

SUM(total_price) AS Total_Sales,

SUM(total_price) * 100 /

(SELECT SUM(total_price) FROM pizza_sales) AS Porcentage_of_Sells

FROM pizza sales

GROUP BY pizza_size

ORDER BY Porcentage of Sells DESC

	pizza_size	Total_Sales	Porcentage_of_Sells
1	L	27908890	61,0407727898589
2	M	11099105	24,2753454714891
3	S	6475975	14,1638925291477
4	XL	137088	0,299831253060088
5	XXL	100660	0,220157956444244

10) Top 5 Best Sellers by Revenue, Total Quantity and Total Orders:

Revenue:

SELECT pizza_name, SUM(total_price) AS total_revenue FROM pizza_sales

GROUP BY pizza_name

ORDER BY total_revenue ASC

	pizza_name	total_revenue
1	The Big Meat Pizza	22968
2	The Classic Deluxe Pizza	124711
3	The Napolitana Pizza	125193
4	The Pepperoni, Mushroom, and Peppers Pizza	128612
5	The Italian Capocollo Pizza	154613

Quantity:

SELECT pizza_name, SUM(quantity) AS total_quantity FROM pizza_sales GROUP BY pizza_name ORDER BY total_quantity ASC

	pizza_name	total_quantity
1	The Brie Carre Pizza	490
2	The Mediterranean Pizza	934
3	The Calabrese Pizza	937
4	The Spinach Supreme Pizza	950
5	The Soppressata Pizza	961

Orders:

SELECT pizza_name, COUNT(DISTINCT order_id) AS total_Orders FROM pizza_sales GROUP BY pizza_name ORDER BY total_Orders ASC

	pizza_name	total_Orders
1	The Brie Carre Pizza	480
2	The Mediterranean Pizza	912
3	The Calabrese Pizza	918
4	The Spinach Supreme Pizza	918
5	The Chicken Pesto Pizza	938