

# PIZZA SALES SQL QUERIES

## 1. TOTAL REVENUE:

```
SELECT SUM(TOTAL_PRICE) AS TOTAL_SALES FROM PIZZA_SALES;
```

```
| TOTAL_SALES |  
+-----+  
| 817860.049999993 |  
+-----+
```

## 2. AVERAGE PIZZA PRICE:

```
SELECT AVG(TOTAL_PRICE)AS AVERAGE_PIZZA_PRICE FROM PIZZA_SALES;
```

```
+-----+  
| AVERAGE_PIZZA_PRICE |  
+-----+  
| 16.82147367338529 |  
+-----+
```

## 3. TOTAL PIZZAS SOLD

```
SELECT SUM(QUANTITY) AS TOTAL_PIZZA_SOLDOUT FROM PIZZA_SALES;
```

```
+-----+  
| TOTAL_PIZZA_SOLDOUT |  
+-----+  
| 49574 |  
+-----+
```

## 4. TOTAL ORDERS

```
SELECT COUNT(DISTINCT(ORDER_ID))AS TOTAL_ORDERS FROM PIZZA_SALES;
```

```
+-----+  
| TOTAL_ORDERS |  
+-----+  
| 21350 |  
+-----+
```

## 5. TOTAL QUANTITY SOLD OUT BY SIZE

```
SELECT DISTINCT(PIZZA_SIZE), SUM(QUANTITY)AS TOTAL_QTY_SOLDOUT FROM  
PIZZA_SALES GROUP BY PIZZA_SIZE;
```

| PIZZA_SIZE | TOTAL_QTY_SOLDOUT |
|------------|-------------------|
| M          | 15635             |
| L          | 18956             |
| S          | 14403             |
| XL         | 552               |
| XXL        | 28                |

## 6. PIZZA CATEGORY BY QTY SOLD AND AMT GENERATED

```
SELECT DISTINCT(PIZZA_CATEGORY), SUM(QUANTITY) AS TOTAL_QTY_SOLD,  
SUM(TOTAL_PRICE) FROM PIZZA_SALES GROUP BY PIZZA_CATEGORY;
```

| PIZZA_CATEGORY | TOTAL_QTY_SOLD | SUM(TOTAL_PRICE) |
|----------------|----------------|------------------|
| Classic        | 14888          | 220053.100       |
| Veggie         | 11649          | 193690.450       |
| Supreme        | 11987          | 208196.999       |
| Chicken        | 11050          | 195919.5         |

## 7. TOP 5 PIZZAS BY REVENUE

```
SELECT PIZZA_NAME,SUM(TOTAL_PRICE) AS TOTAL_REVENUE FROM PIZZA_SALES  
GROUP BY PIZZA_NAME ORDER BY TOTAL_REVENUE DESC LIMIT 5;
```

| PIZZA_NAME                   | TOTAL_REVENUE |
|------------------------------|---------------|
| The Thai Chicken Pizza       | 43434.25      |
| The Barbecue Chicken Pizza   | 42768         |
| The California Chicken Pizza | 41409.5       |
| The Classic Deluxe Pizza     | 38180.5       |
| The Spicy Italian Pizza      | 34831.25      |

## 8. PIZZA SIZE BY REVENUE GENERATED

SELECT PIZZA\_SIZE ,SUM(TOTAL\_PRICE) AS TOTAL\_REVENUE FROM PIZZA\_SALES GROUP BY PIZZA\_SIZE ORDER BY TOTAL\_REVENUE DESC;

| PIZZA_SIZE | TOTAL_REVENUE |
|------------|---------------|
| L          | 375318.70     |
| M          | 249382.25     |
| S          | 178076.49     |
| XL         | 14076         |
| XXL        | 1006.60       |

