

# Consolidated Analytical Report

## Analysis 1: Show me the total Quantity per country

**Executed SQL query:**  
SELECT Country, SUM(Quantity) AS total\_quantity FROM sales\_data GROUP BY Country ORDER BY total\_quantity DESC;

### Data Summary

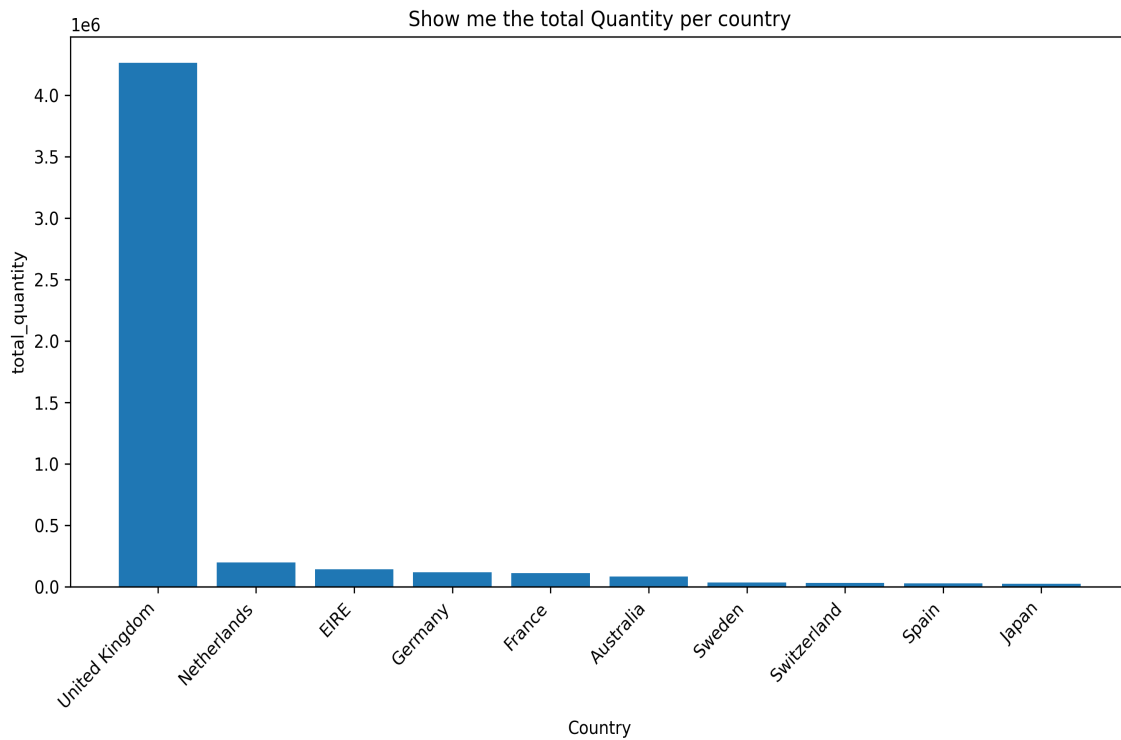
- Total records: 38
- Total quantity: 5176450.00

### Detailed Data

Country	total_quantity
United Kingdom	4263829.0
Netherlands	200128.0
EIRE	142637.0
Germany	117448.0
France	110480.0
Australia	83653.0
Sweden	35637.0
Switzerland	30325.0
Spain	26824.0
Japan	25218.0

\*Showing 10 of 38 records\*

### Visualization



## Analysis 2: Show me the total sales per month

### Executed SQL query:

```
SELECT date_trunc('month', InvoiceDate) AS month, SUM(Quantity * UnitPrice)
AS total_sales FROM sales_data GROUP BY date_trunc('month', InvoiceDate)
ORDER BY month;
```

## Data Summary

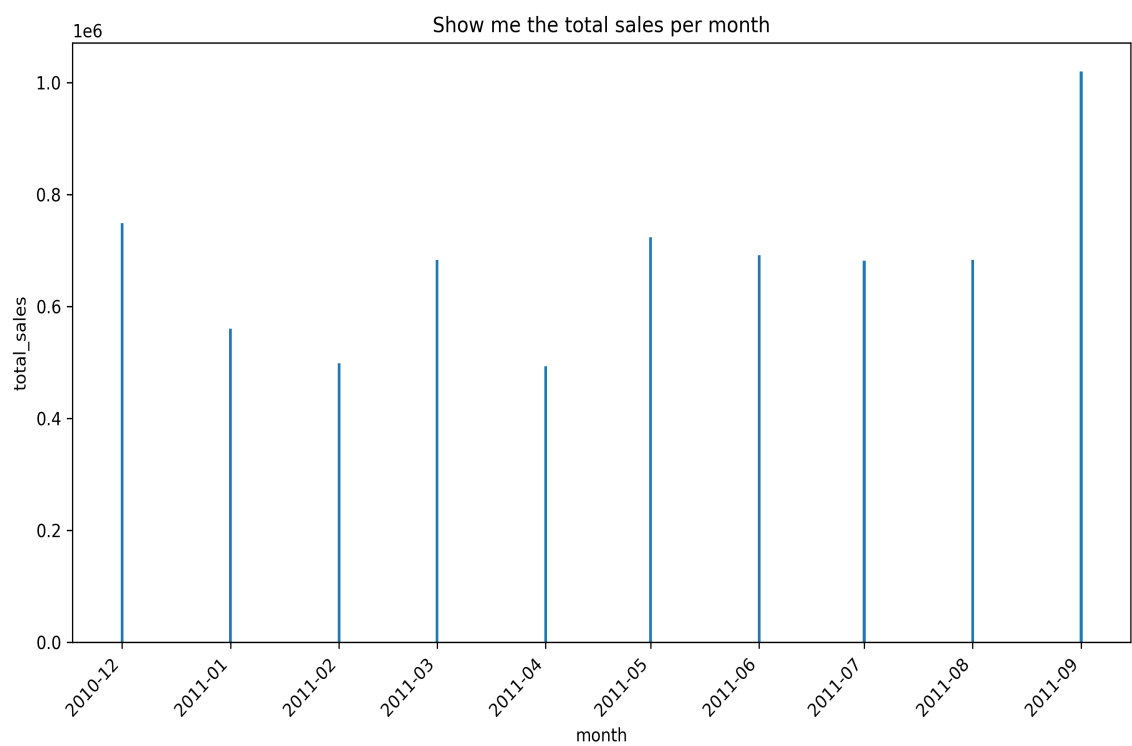
### Detailed Data

month	total_sales
2010-12-01 00:00:00	748957.0199999774
2011-01-01 00:00:00	560000.2600000234
2011-02-01 00:00:00	498062.6500000268
2011-03-01 00:00:00	683267.0800000157
2011-04-01 00:00:00	493207.1210000249
2011-05-01 00:00:00	723333.51000001
2011-06-01 00:00:00	691123.1200000222

month	total_sales
2011-07-01 00:00:00	681300.1110000301
2011-08-01 00:00:00	682680.5100000176
2011-09-01 00:00:00	1019687.622000011

\*Showing 10 of 13 records\*

### Visualization



### Analysis 3: Which are the top 10 countries by sales?

**Executed SQL query:**

```
SELECT Country, SUM(Quantity * UnitPrice) AS total_sales FROM sales_data
WHERE Country IS NOT NULL GROUP BY Country ORDER BY total_sales DESC LIMIT
10;
```

### Data Summary

### Detailed Data

Country	total_sales
United Kingdom	8187806.363998451
Netherlands	284661.5399999997
EIRE	263276.8199999999
Germany	221698.21000000025
France	197403.90000000017
Australia	137077.27
Switzerland	56385.3499999999
Spain	54774.58000000001
Belgium	40910.95999999998
Sweden	36595.91

## Visualization

