

Sql queries of the Grocery data based on the KPI

Total number of sales:

```
Select sum(sales) as total_sales  
From grocery_data;
```

Total number of items:

```
Select count(Item_type) as no_of_items  
From grocery_data;
```

Average rating:

```
Select avg(rating) as average_rating  
From grocery_data;
```

The average sales:

```
Select avg(sales) as average_sales  
From grocery_data;
```

Sales By Outlet Location:

```
Select outlet_location_type, sum(sales) as total_sales  
From grocery_data  
Group by outlet_location_type;
```

The Outlet Size:

```
Select outlet_size, count(*) as number_of_entries  
From grocery_data  
Group by outlet_size;
```

The total sales, number of items, average sales, average rating, item visibility of the products based on the outlet type such as grocery store, supermarket type 1, supermarket type 2, supermarket type 3.

```
Select outlet_type, sum(sales) as total_sales, count(*) as number_of_items,  
       avg(sales) as average_sales, avg(rating) as average_rating,  
       avg(item_visibility) as average_item_visibility  
From grocery_data  
Group by outlet_type;
```