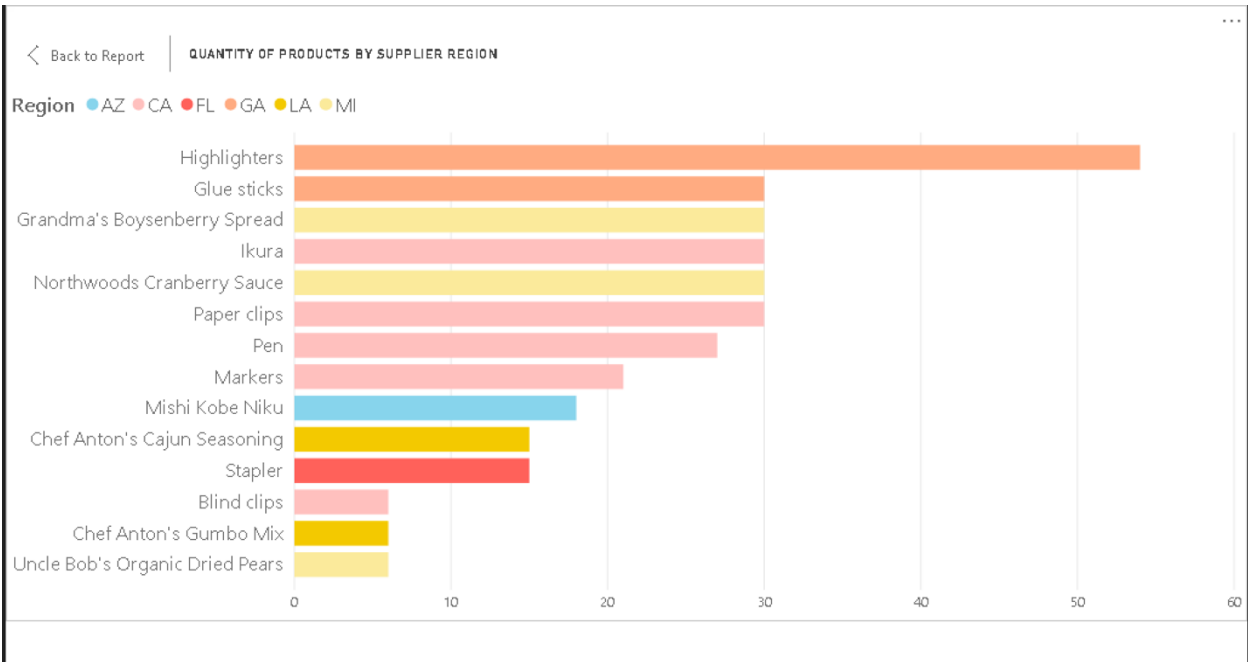


Analytical Query 1

```
Select s.SupplierID as SupplierID, s.SupplierCity as
SupplierCity, p.ProductID as ProductID,
count(o.OrderID) as NumberOfOrders, IFNULL(sum(o.Quantity),0) as
QuantityOfProducts
from SuppliersInfo s left join ProductsInfo p on s.SupplierID =
p. SupplierID
left join OrderDetailsInfo o on p.ProductID = o.ProductID
group by s.SupplierID, p.ProductID
order by NumberOfOrders desc, QuantityOfProducts desc;
```

	SupplierID	SupplierCity	ProductID	NumberOfOrders	QuantityOfProducts
►	S108	Atlanta	P117	6	54
	S105	Los Angeles	P111	3	27
	S104	Phoenix	P109	3	18
	S103	Ann Arbor	P108	2	30
	S108	Atlanta	P116	2	30
	S105	Los Angeles	P110	2	30
	S106	Sacramento	P113	2	30
	S103	Ann Arbor	P106	2	30
	S106	Sacramento	P112	2	21
	S107	Orlando	P115	1	15
	S102	New Orleans	P104	1	15
	S103	Ann Arbor	P107	1	6
	S102	New Orleans	P105	1	6
	S106	Sacramento	P114	1	6
	S101	Anchorage	P101	0	0
	S101	Anchorage	P102	0	0
	S109	Bellevue	P118	0	0
	S101	Anchorage	P103	0	0
	S109	Bellevue	P119	0	0
	S109	Bellevue	P120	0	0
	S110	Cleveland	P121	0	0



[Back to Report](#) | SUPPLIER CITY WITH MAXIMUM ORDERS

SupplierCity %GT Count of OrderID

Atlanta	27.59%
Ann Arbor	17.24%
Los Angeles	17.24%
Sacramento	17.24%
Phoenix	10.34%
New Orleans	6.90%
Orlando	3.45%
Total	100.00%

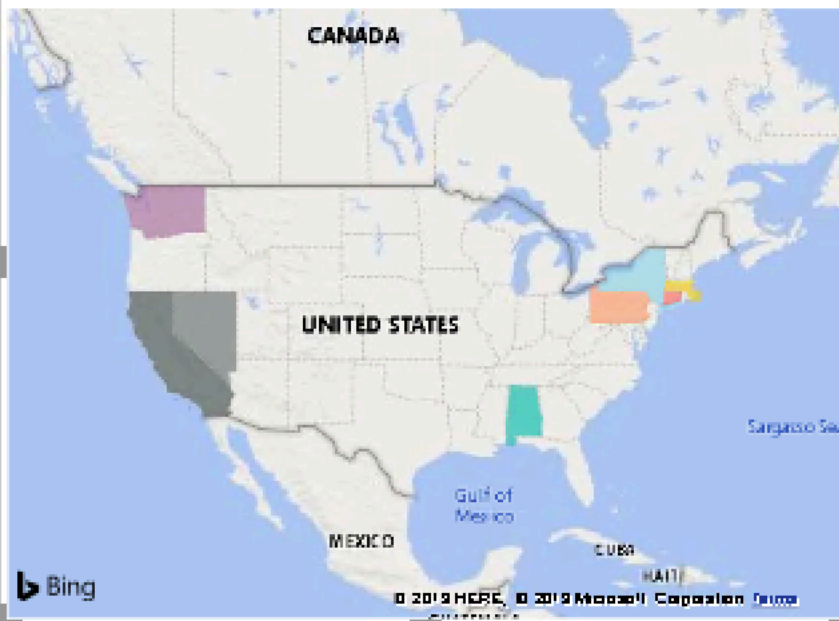
Analytical Query 2

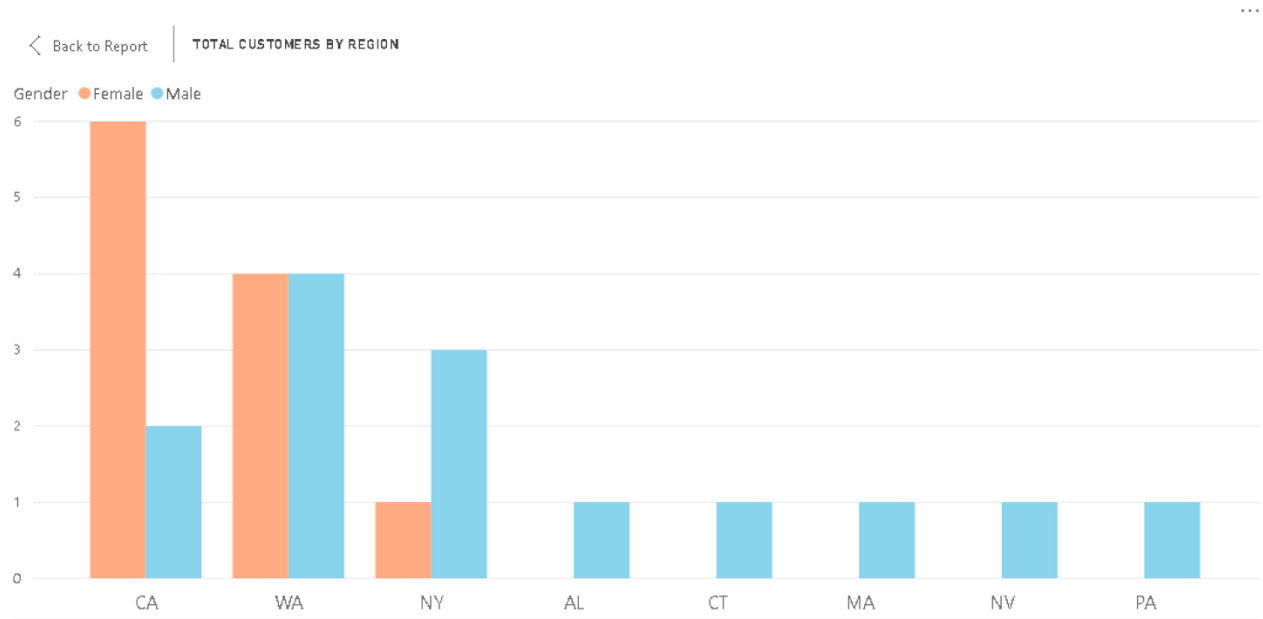
```
Select c.CustomerRegion as CustomerRegion,  
count(c.CustomerID) as NumberofCustomers,count(o.OrderID) as  
NumberOfOrders  
from CustomersInfo c left join OrdersInfo o on c.CustomerID =  
o.CustomerID  
group by c.CustomerRegion  
order by NumberofCustomers desc, NumberOfOrders desc;
```

CustomerRegion	NumberofCustomers	NumberOfOrders
CA	11	9
WA	9	8
NY	5	5
NV	1	1
AL	1	1
CT	1	1
MA	1	0
PA	1	0

CustomerRegion in the United States

Region ● AL ● CA ● CT ● MA ● NV ● NY ● PA ● WA





Power BI dashboard Link:

<https://app.powerbi.com/view?r=eyJrljoiMGMwNDhlYjYtZGI1OC00NmMyLWlxMWQtYTc3MzI0MTkxMGI0liwidCI6ImJjMTBIMDUyLWlwMWMtNDg0OS05OTY3LWVlN2VjNzRmYzlkOCIsImMiOiJZ9>