

# <Data from Suppliers: Intro, Origin>

Table Info on Supplier Origin			
Country	Count Country	Total Price per Country	Units In Stock
USA	12	250.45	665
Germany	9	338.41	355
Australia	8	270.65	168
UK	7	159.7	143
Japan	6	182.75	162

- The company wants to know the origin of the products and how this aspect might affect price and sales, so they are looking for variables that may relate to the product origin.
- As a first inspection one looks for the top 5 most supplying countries to the company, total price and units in stocks.

# <"Best Supplier, Worst Supplier">

Best Supplier USA		
Maximum_USA	Country	CompanyName
2084	USA	New England Seafood Cannery
Least Supplier in USA		
Minimum_USA	Country	CompanyName
1436	USA	'Grandma Kelly's Homestead'

- Now we know that USA is the best Country Supplier and the wholesale wants to know who is the best supplier in the USA (and the least) to reinforce partnerships in the future.
- We relate the quantities of orders placed with the name of the Company in the USA.

# <Filtering Responsible Shipments>

Delayed Shipment

37

Most Delayed Shipment

CompanyName	Country	City	ProductID	Quantity	OrderID	ShippedDate	RequiredDate	Days Delayed
Formaggi Fortini s.r.l.	Italy	Ravenna	31	14	10423	2/24/2015	2/6/2015	18
Gai Peturage	France	Annecy	59	20	10423	2/24/2015	2/6/2015	18
New Orleans Cajun Delights	USA	New Orleans	4	25	10726	12/5/2015	11/17/2015	18
Cooperativa de Quesos Las Cabras	Spain	Oviedo	11	5	10726	12/5/2015	11/17/2015	18
G'day, Mate	Australia	Sydney	52	40	10970	4/24/2016	4/7/2016	17

- It seems that the Wholesales has problems with some shipments and must have solid dates deliveries, since some customers don't receive on time (over 37, as seen on the first table).
- The top 5 delayed shipments are shown, where they try to relate the supplier company to try to know if it was a problem with late supplier shipment or wholesale issues.

# <Average Prices in Categories through Cities in USA>

Average Price in Cities Suppliers in USA, Through Category				
UnitPrice	City	Country	Average_Prices	CategoryName
40	Ann Arbor	USA	32.5	Condiments
30	Ann Arbor	USA	30	Produce
17	New Orleans	USA	20.35	Condiments
14	Bend	USA	15.33	Beverages
9.65	Boston	USA	14.025	Seafood

- The Company needs supplier Price and average price on Category Products within cities in the USA.