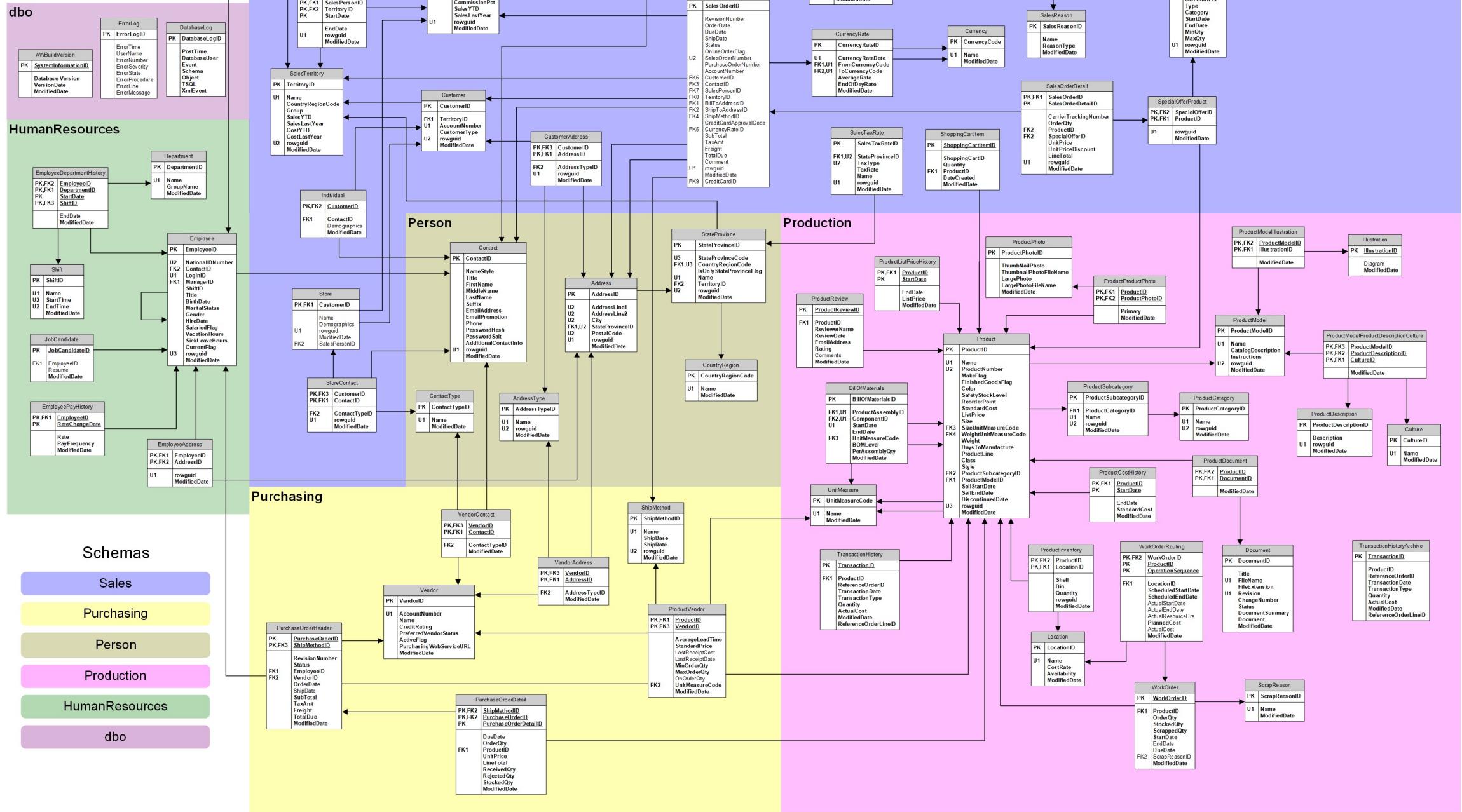


AdventureWorks OLTP Schema November 2005

Best Print Results if:
11X17 paper
Landscape
Fit to 1 sheet



**Information of Top 10 Products
According to Question 1**

Chart-1

18.98M

Total Sales

18,47,818.63 44,00,592.80



Top 10 Products		
Product_ID	Product_Name	Total_Sales
782	Mountain-200 Black 38"	44,00,592.80
783	Mountain-200 Black 42"	40,09,494.76
779	Mountain-200 Silver 38"	36,93,678.03
780	Mountain-200 Silver 42"	34,38,478.86
781	Mountain-200 Silver 46"	34,34,256.94
784	Mountain-200 Black 46"	33,09,673.22
793	Road-250 Black 44"	25,16,857.32
794	Road-250 Black 48"	23,47,655.95
795	Road-250 Black 52"	20,12,447.78
753	Road-150 Red 56"	18,47,818.63
Total		3,10,10,954.28

Chart-2

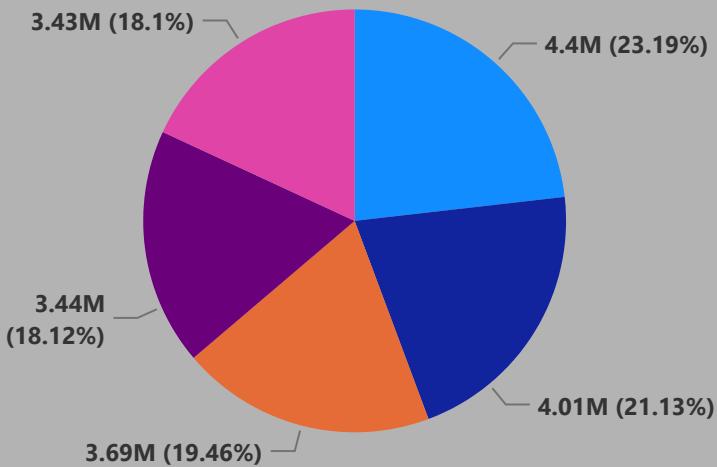
12.03M

Total Sales

18,47,818.63 44,00,592.80

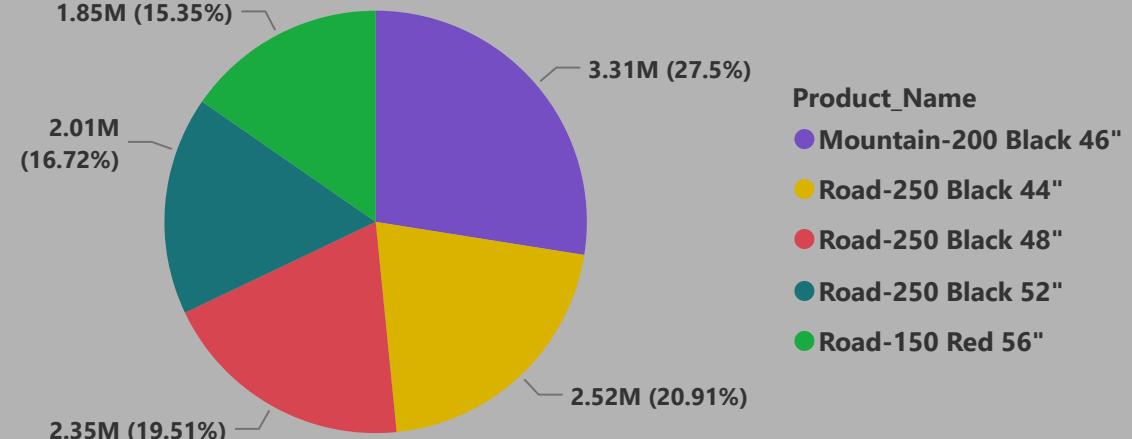


Highest Selling Products 1 to 5



- Product_Name**
- Mountain-200 Black 38"
 - Mountain-200 Black 42"
 - Mountain-200 Silver 38"
 - Mountain-200 Silver 42"
 - Mountain-200 Silver 46"

Highest Selling Products 6 to 10



- Product_Name**
- Mountain-200 Black 46"
 - Road-250 Black 44"
 - Road-250 Black 48"
 - Road-250 Black 52"
 - Road-150 Red 56"

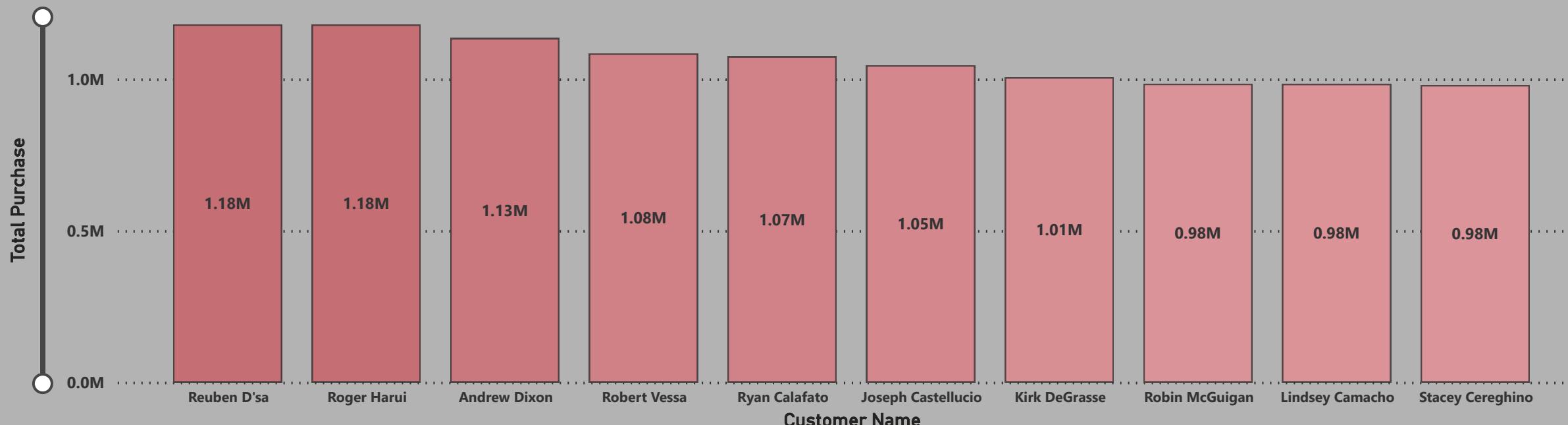
Top 10 Customer

Customer_id	Address	Address_type	city
155	2511 Baker Road	Main Office	Toronto
166	220 Mercy Drive	Main Office	Garland
170	6555 Quince Road suite 2025	Main Office	Memphis
227	2500 University Avenue	Main Office	Toronto
328	72540 Blanco Rd.	Main Office	San Antonio
433	S Sound Ctr Suite 25300	Main Office	Lacey
514	254480 River Rd	Main Office	Richmond
678	9950 Ferrand Drive 9th Floor"	Main Office	Toronto
697	9927 N. Main St.	Main Office	Tooele
72	6 Cotton Road	Main Office	Nashua

Information of Top 10 Customers
by Purchase They Made
as per to Question 2

Total Purchase
10.65M

Top 10 Customers by Purchase



Sales by Reason & Reason-Type

Reason	Reason_Type	Sum of Total_Sales
Price	Other	1,21,28,306.44
On Promotion	Promotion	70,29,821.14
Manufacturer	Other	66,27,925.01
Quality	Other	61,32,636.01
Review	Other	18,72,844.63
Other	Other	2,74,574.14
Television Advertisement	Marketing	30,360.81
Total		3,40,96,468.16

Reason Type

- Marketing
- Other
- Promotion

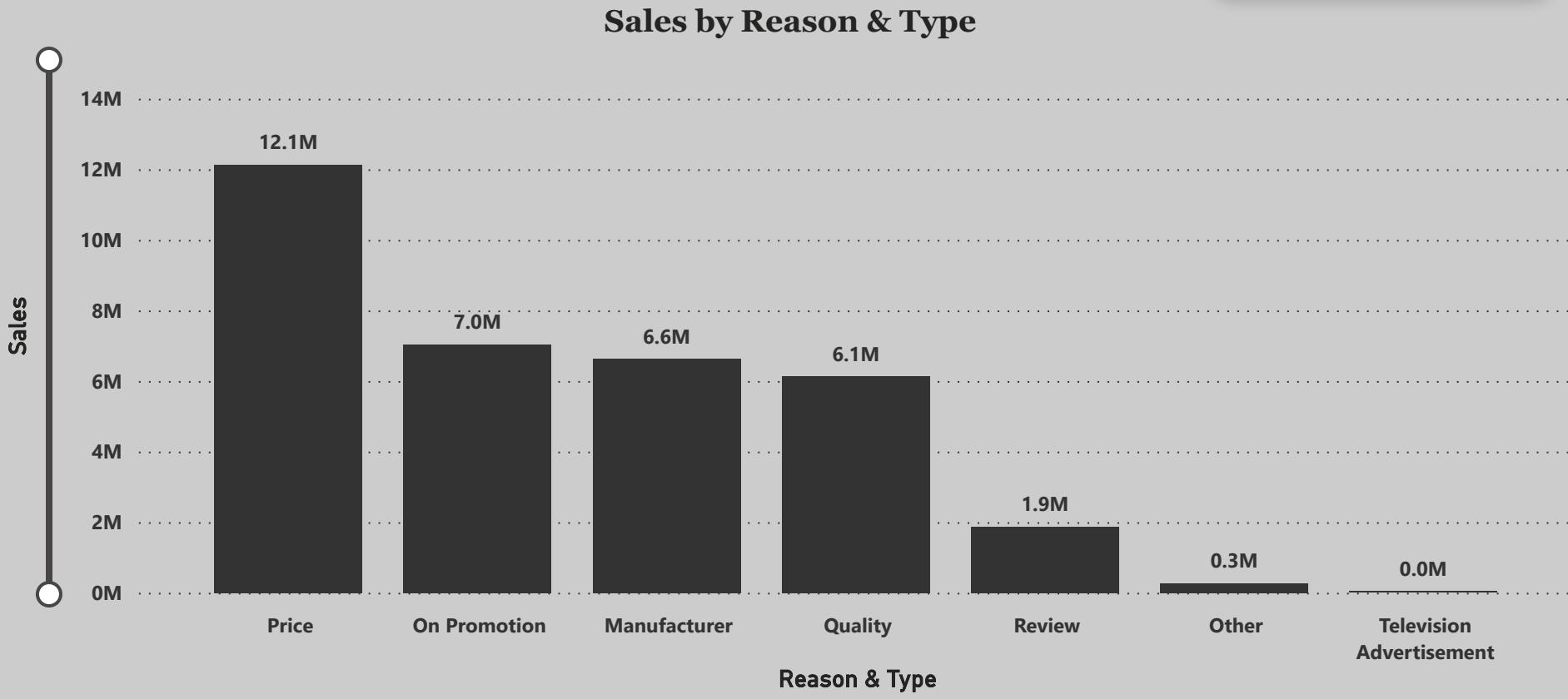
Information About Total Sales
According Sales Reason
& Sales Reason type
as per Question-3

No Performing Reason

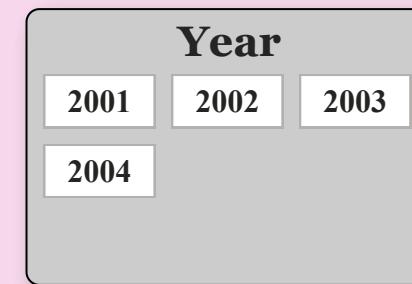
- Magazine advertisement
- sponsorship
- Demo event

Total Sales

34.10M



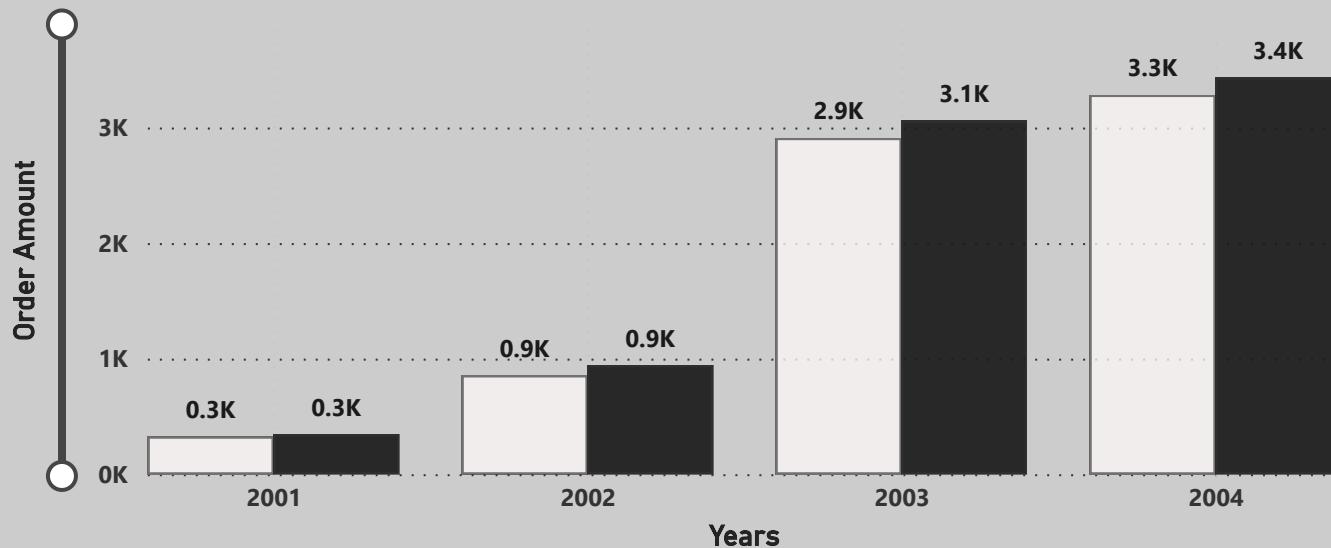
Average number of Orders
Shipped by Different
Ship Methods in
months and years



Year	Month	Name	Avg_per_Month	Avg_per_year
2001	7	CARGO TRANSPORT 5	92.00	689.50
2001	7	XRQ - TRUCK GROUND	92.00	689.50
2001	8	CARGO TRANSPORT 5	115.50	689.50
2001	8	XRQ - TRUCK GROUND	115.50	689.50
2001	9	CARGO TRANSPORT 5	103.00	689.50
2001	9	XRQ - TRUCK GROUND	103.00	689.50
2001	10	CARGO TRANSPORT 5	100.50	689.50
Total			31,465.00	2,92,575.50

Minium & Maximum Orders Each Year

● Minimum Orders ● Maximum Orders



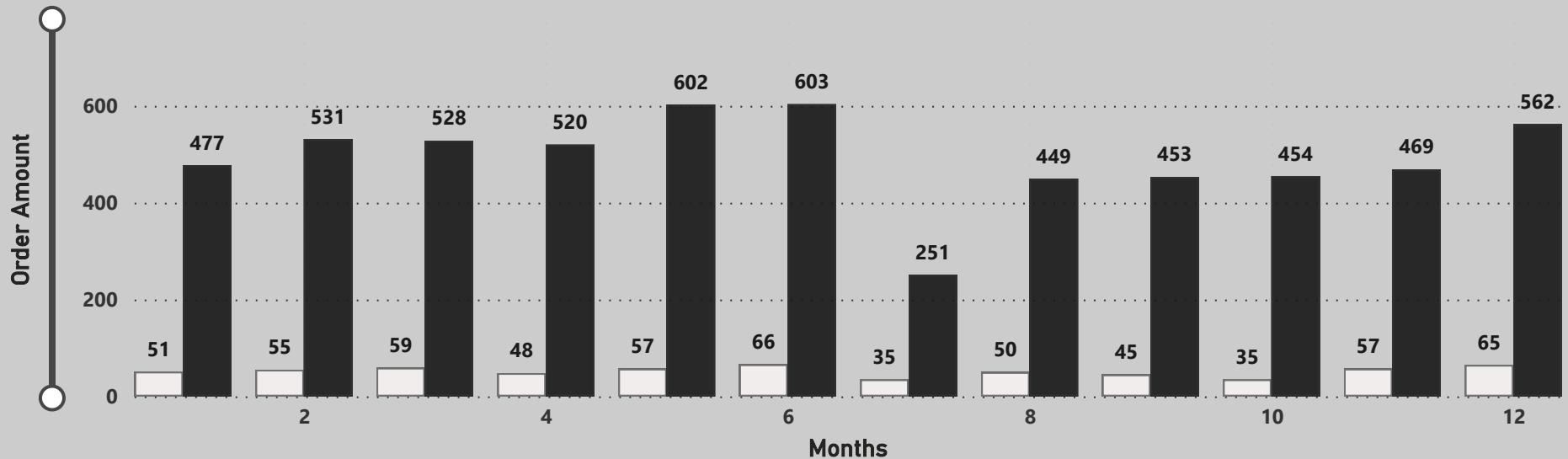
maximum and minimum Orders
shipped by
different Credit Card Type for
each month and year

Year

2001 2002 2003
2004

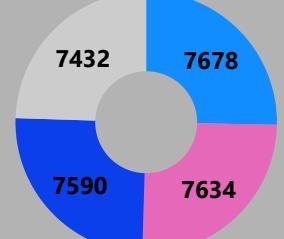
Minium & Maximum Orders Each Month

● Minimum Orders ● Maximum Orders



Card Type

ColonialVoice
SuperiorCard
Distinguish
Vista



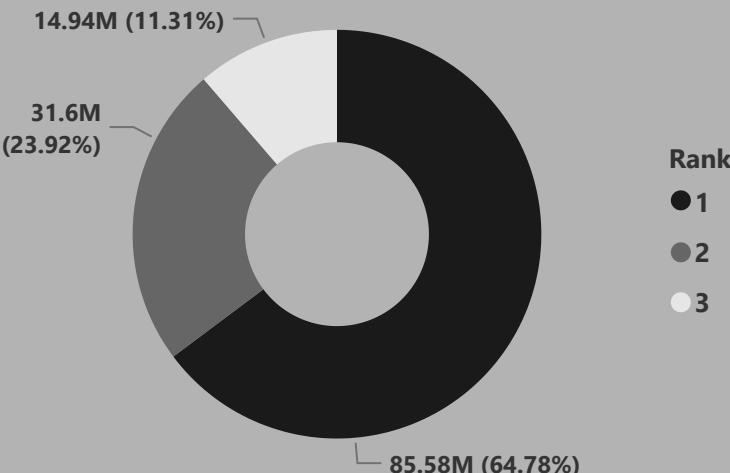
Top 3 Sales Person by Territory

Year_	Month_	Sales_Person_Id	Territory	Total_Sales	Rank_
2001	7	275	Northeast	28,639.52	1
2001	7	277	Central	15,649.51	1
2001	7	279	Southeast	1,38,475.13	1
2001	7	281	Southwest	79,174.79	1
2001	7	282	Canada	1,41,305.22	1
2001	7	283	Northwest	92,086.55	1
2001	7	NULL	Australia	2,31,666.46	1
2001	7	NULL	France	44,392.63	1
2001	7	NULL	Germany	39,342.88	1
2001	7	NULL	United Kingdom	41,435.77	1
2001	8	275	Northeast	95,001.39	1
2001	8	276	Southwest	2,41,977.53	1
2001	8	277	Central	2,22,784.58	1
2001	8	279	Southeast	4,03,368.34	1
2001	8	280	Northwest	2,03,206.27	1
2001	8	282	Canada	2,12,881.56	1
2001	8	NULL	Australia	2,45,904.81	1
2001	8	NULL	France	20,120.82	1

Total Sales

132.11M

Sales by Rank



Information of Top 3 Sales-Person by Territory for each Month & Year as per Question-6

Year

2001	2002	2003
2004		

Month

1	2	3
4	5	6
7	8	9

Territory

Australia	Canada	Central
France	Germany	Northeast
Northwest	Southeast	Southwest

**Information of Unveiling
Employee Numbers & Average Tenure
by each Department
as per Question-7**

Avg Tenure Of Each Department

Department_ID	Department	Group Name	No of Employees	Tenure in Days
1	Engineering	Research and Development	7	9,159.57
2	Tool Design	Research and Development	4	8,945.00
3	Sales	Sales and Marketing	18	8,037.11
4	Marketing	Sales and Marketing	10	8,901.40
5	Purchasing	Inventory Management	13	8,749.85
6	Research and Development	Research and Development	4	9,063.00
7	Production	Manufacturing	180	9,049.24
8	Production Control	Manufacturing	6	9,092.00
9	Human Resources	Executive General and Administration	6	9,099.50
10	Finance	Executive General and Administration	11	9,079.55
11	Information Services	Executive General and Administration	10	9,090.50
12	Document Control	Quality Assurance	5	9,083.80
13	Quality Assurance	Quality Assurance	7	8,923.14
14	Facilities and Maintenance	Executive General and Administration	7	8,773.00
15	Shipping and Receiving	Inventory Management	6	9,102.67
16	Executive	Executive General and Administration	2	9,084.50
Total			296	

Employees

296

Tenure in days

143.23K

Group Name

- Executive General and Administration
- Inventory Management
- Manufacturing
- Quality Assurance
- Research and Development
- Sales and Marketing