

3 – Business Analytics - Query Results

3.1 (MDX + SQL)

```
Axis #0:
{[OrderDate.Days].[2021]}
Axis #1:
{[Measures].[CoalescedProfit]}
Axis #2:
{[Product.ProductCategory].[Bikes]}
{[Product.ProductCategory].[Accessories]}
{[Product.ProductCategory].[Clothing]}
{[Product.ProductCategory].[#null]}
{[Product.ProductCategory].[Components]}
Row #0: 3183670,33€
Row #1: 217753,85€
Row #2: 69062,19€
Row #3: ,€
Row #4: ,€
```

Product Top Category	Profit
Bikes	3183670.33
Accessories	217753.85
Clothing	69062.19

3.2 (MDX + SQL)

```
Axis #0:
{[OrderDate.Days].[2019]}
Axis #1:
{[Measures].[Revenue]}
Axis #2:
{[ShippedTo.Territory].[North America].[USA]}
{[ShippedTo.Territory].[North America].[Canada]}
{[ShippedTo.Territory].[Pacific].[Australia]}
{[ShippedTo.Territory].[Europe].[United Kingdom]}
{[ShippedTo.Territory].[Europe].[Germany]}
{[ShippedTo.Territory].[Europe].[France]}
Row #0: 2023814,61€
Row #1: 587476,48€
Row #2: 2124783,18€
Row #3: 582032,74€
Row #4: 550070,74€
Row #5: 522422,2€
```

Country	Revenue
Australia	2124783.1831
USA	2023814.6111
Canada	587476.4783
United Kingd...	582032.7359
Germany	550070.7367
France	522422.2022

3.3 (SQL)

Customer Rank	CustomerName	Profit
1	Jordan C Turner	2379.3114
2	Marco Lopez	2357.3527
3	Lacey C Zheng	2137.7282
4	Larry Munoz	2131.1552
5	Ruben Suarez	2088.7512
6	Martin Suri	2079.3738
7	Ariana D Gray	2056.1764
8	Ricky M Navarro	2047.9379
9	Kelvin A Carson	2047.2475
10	Lawrence M Sanz	2042.1645

3.4 (SQL)

Region	Customer Name	Quantity Sold	Rank
Europe	April L Shan	58	1
Europe	Lisa Cai	25	2
Europe	Jordan C Turner	17	3
Europe	Lacey C Zheng	17	3
Europe	Marco Lopez	17	3

3.5 (SQL)

Country	Year	Month	Shipping costs
United Kingd...	2020	January	195.0000
United Kingd...	2020	February	390.0000
United Kingd...	2020	March	312.0000
United Kingd...	2020	April	351.0000
United Kingd...	2020	May	332.0000
United Kingd...	2020	June	1473.0000

3.6 (SQL)

Product Top Category	Product Sub Category	Product Model	Quantity Sold
Accessories	Helmets	Sport-100	6440
Accessories	Bottles and Cages	Water Bottle	4244
Accessories	Tires and Tubes	Patch kit	3191
Bikes	Mountain Bikes	Mountain-200	3552
Bikes	Road Bikes	Road-250	1903
Bikes	Road Bikes	Road-150	1551
Clothing	Caps	Cycling Cap	2190
Clothing	Jerseys	Long-Sleeve Logo Jersey	1736
Clothing	Jerseys	Short-Sleeve Classic Jersey	1596

3.7 (SQL)

Country	Profit
USA	3800616.33
Australia	3542976.26
United Kingd...	1342753.04

3.8 (MDX + SQL)

```

Axis #0:
{}
Axis #1:
{ [Measures].[Tax Amount]}
Axis #2:
{ [OrderDate.Days].[2021].[1]}
{ [OrderDate.Days].[2021].[2]}
{ [OrderDate.Days].[2021].[3]}
{ [OrderDate.Days].[2021].[4]}
{ [OrderDate.Days].[2021].[5]}
{ [OrderDate.Days].[2021].[6]}
Axis #3:
{ [ShippedTo.Territory].[Europe].[France]}
{ [ShippedTo.Territory].[Europe].[Germany]}
Row #0: 28.179,94
Row #1: 19.852,65
Row #2: 29.396,27
Row #3: 25.516,98
Row #4: 33.606,18
Row #5: 563,21
Row #0: 16.455,83
Row #1: 17.006,64
Row #2: 21.615,93
Row #3: 21.735,85
Row #4: 23.530,64
Row #5: 380,12

```

Calendar Year	Month	Country	Tax Amount
2021	January	France	28179.9395
2021	January	Germany	16455.8284
2021	February	France	19852.6459
2021	February	Germany	17006.6435
2021	March	France	29396.2691
2021	March	Germany	21615.9339
2021	April	France	25516.9813
2021	April	Germany	21735.8471
2021	May	France	33606.1848
2021	May	Germany	23530.6368
2021	June	France	563.2117
2021	June	Germany	380.1160