PART 1   QUESTIONS

1. Import the Business data file into Microsoft Power BI.
2. Load only the "Account" sheet from the workbook after transforming the
data.
3. Represent the data as per the given criteria:
a. Represent the data, which includes the total count of
account numbers
against the country, in a tabular format.
b. Insert another table and represent the data on the country-wise Account
holder's name.
c. Insert a slicer from the visualization section and add a
country-wise filter.
d. Represent the data of India, Brazil, Greece, and France
together.
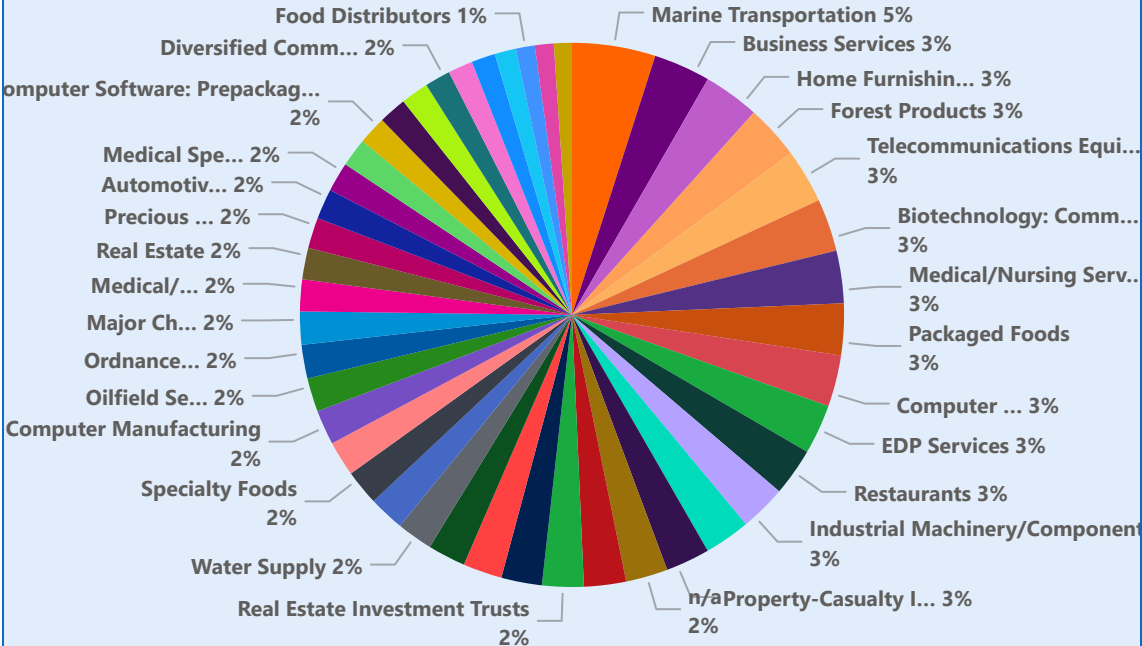4. Save the file once done.

PART 2   QUESTIONS

1. Add a page into Power BI and import the worksheets named
Accounts,
Industry & Opportunities from the same Business data file.
2. Represent the data as per the given criteria:
a. Country-wise industry and average profitability margin (in
Percentage %)
b. Add a separate filter so that country-wise industry and
profitability
margins can be shown based on the selective countries (There is
no bar
on country selection).
3. Represent the following data using a pie chart:
a. Industry-wise profitability percentage
b. The data should be visualized in single or multiple country-wise
4. Present the data that shows industry-wise profitability trends by
taking the
Line & stacked column chart from the visualization section.
5. Present the data to show country-wise industry market values
and industry
wise presence by taking the map chart.

Country	Count of Account Number
Brazil	10
Greece	9
India	9
France	5
Total	**33**

Country	Account Name
Brazil	Ziemann-Senger
Greece	Waters, Osinski and Runte
India	Veum, Krajcik and Pfeffer
Brazil	Torphy-Stoltenberg
India	Torp Inc
Brazil	Swift Inc
India	Stoltenberg LLC
France	Stamm, Kirlin and Streich
India	Schroeder, Simonis and Stroman
France	Schneider-Moen
Brazil	Schmeler-Bartell
India	Schmeler Group
Greece	Schamberger, Deckow and Johns
Brazil	Schaefer, Gusikowski and Torp
India	Rice and Sons
India	Paucek and Sons
Brazil	O'Hara-Rodriguez
France	Nolan, Miller and Windler
India	Lowe, Emmerich and Casper
Brazil	Lebsack, Block and Hudson
Greece	Lang-Gerhold
Brazil	Kuhic, Torphy and Hudson
Greece	Koelpin-McKenzie
Greece	Klocko-Schinner
Greece	Hammes, Will and Beer

Country ∨

- ■ Brazil
- ☐ Canada
- ☐ China
- ☐ Denmark
- ■ France
- ☐ Germany
- ☐ Ghana
- ■ Greece
- ■ India
- ☐ Japan
- ☐ Spain
- ☐ United States

Average of Profitibilty by Industry

Pie chart labels:
- Food Distributors 1%
- Diversified Comm... 2%
- Marine Transportation 5%
- Business Services 3%
- Home Furnishin... 3%
- Forest Products 3%
- Telecommunications Equi... 3%
- Computer Software: Prepackag... 2%
- Medical Spe... 2%
- Automotiv... 2%
- Precious ... 2%
- Real Estate 2%
- Medical/... 2%
- Major Ch... 2%
- Ordnance... 2%
- Oilfield Se... 2%
- Computer Manufacturing 2%
- Specialty Foods 2%
- Water Supply 2%
- Real Estate Investment Trusts 2%
- n/a 2%
- Property-Casualty I... 3%
- Industrial Machinery/Component 3%
- Restaurants 3%
- EDP Services 3%
- Computer ... 3%
- Packaged Foods 3%
- Medical/Nursing Serv... 3%
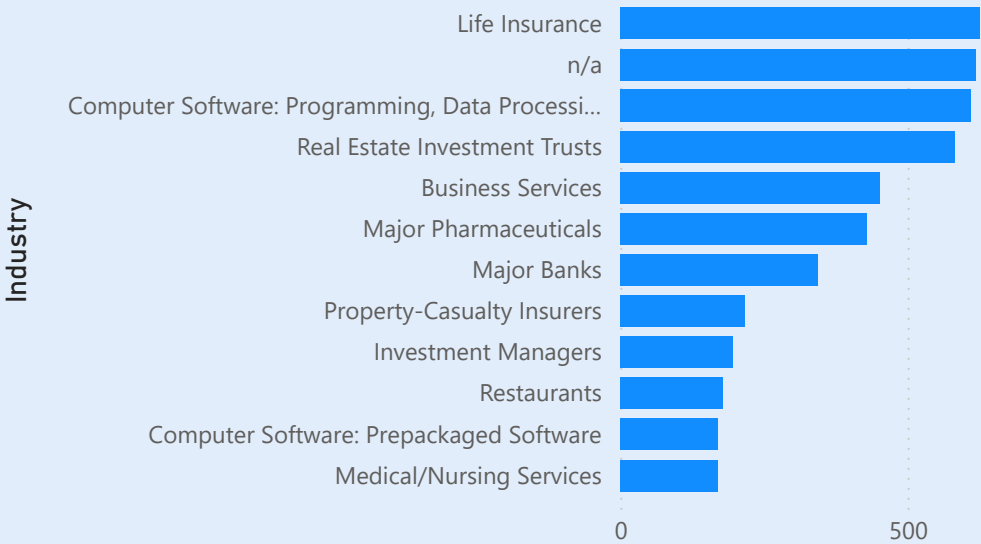- Biotechnology: Comm... 3%

Country

- ☐ Brazil
- ☐ Canada
- ☐ China
- ☐ Denmark
- ☐ France
- ☐ Germany
- ☐ Ghana
- ☐ Greece
- ☐ India
- ☐ Japan
- ☐ Spain
- ☐ United States

Country	Industry	Average of Profitibilty
Denmark	Water Supply	0.18
United States	Water Supply	0.38
Brazil	Transportation Services	0.25
Denmark	Transportation Services	0.10
United States	Transportation Services	0.19
Canada	Telecommunications Equipment	0.11
Japan	Telecommunications Equipment	0.27
United States	Telecommunications Equipment	0.52
United States	Specialty Foods	0.27
Brazil	Savings Institutions	0.13
Denmark	Savings Institutions	0.38
Germany	Savings Institutions	0.29
Greece	Savings Institutions	0.23
Total		**0.31**

Profitibilty by Industry

Bar chart (Industry):
- Life Insurance
- n/a
- Computer Software: Programming, Data Processi...
- Real Estate Investment Trusts
- Business Services
- Major Pharmaceuticals
- Major Banks
- Property-Casualty Insurers
- Investment Managers
- Restaurants
- Computer Software: Prepackaged Software
- Medical/Nursing Services

Axis: 0 — 500

Sum of Value by Country

Map labels: Canada, Denmark, Germany, Spain, France, Greece, United States, Ghana, Brazil, China, Japan, India

AMERICA, EUROPE, ASIA, Atlantic Ocean, AFRICA, SOUTH AMERICA

Microsoft Bing

© 2024 TomTom, © 2024 Microsoft Corporation, © OpenStreetMap