WIREFRAME DOCUMENTATION



International Debt Statistics (IDS) Dashboard

A WORLD OF DEBT
JAUNARY 2024

Report Prepared By	Parthebhan Pari
Date	01-19-2024
Version	01
Issue	01



DOCUMENT CONTROL

Amendment Record:

VERSION	ISSUE	ISSUE DATE	AUTHOR	COMMENTS
01	01	01-19-2024	Parthebhan Pari	Wireframe Documentation on a world of debt

Reviews:

VERSION	ISSUE	REVIEW DATE	REVIEWER	COMMENTS

Approval Status:

VERSION	ISSUE	REVIEW DATE	REVIEWER	APPROVED BY	COMMENTS

TABLE OF CONTENT

1. Header		02
2. Top Two Cards		04
3. Map for Debt Analysis		05
4. Total (Trillion USD) by	Country Wise	05
5. Race Chart		05
6. Line Chart		05
7. Average Debt by Sector		06
8. All Debt Indicators with	Their Contribution	06
9. Principal Repayment		06
10. Total Debt by Sector		06

1. Header:

The header section, positioned at the top of the dashboard, aims to provide a clear introduction to the purpose of the dashboard and efficient navigation.

- 1. Project Title: International Debt Statistics (IDS) Dashboard
- 2. Navigation Menu:

A slicer is prominently placed, allowing users to effortlessly navigate through various sections with options for:

- a. Country Name
- b. Country Code
- c. Sector
- d. Series Code

This interactive feature enhances user experience by providing customization options based on their specific interests or analysis needs.

3. The dashboard has been developed using Power BI for dynamic and interactive data exploration.

International Debt Statistics (IDS) Dashboard Design



2. Top Two Cards:

Located prominently, these cards offer immediate insights into crucial metrics.

- Total Debt Card:
 - o Displays the total debt, providing a quick snapshot of the overall indebtedness.
- Principal Repayment Card:
 - o Highlights the principal repayment, offering a key financial indicator.



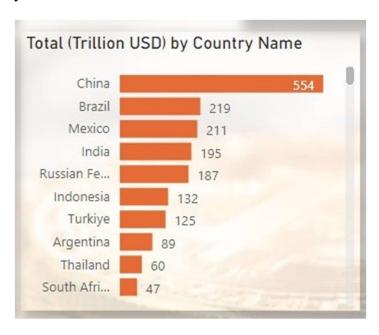
3. Map for Debt Analysis:

Utilizes a map visualization with bubble size to represent debt distribution globally.



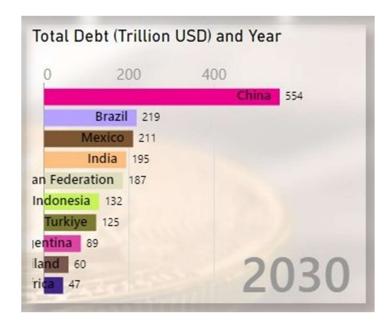
4. Total (Trillion USD) by Country Wise:

A visually appealing representation, perhaps a bar chart or table, showcasing the total debt by each country.



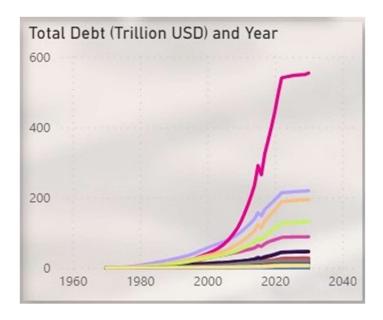
5. Race Chart:

A dynamic race chart depicting the evolution of total debt from 1970 to 2030. This chart offers a chronological view of debt trends.



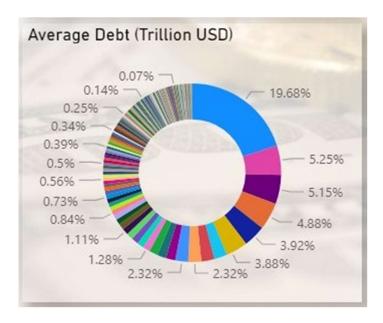
6. Line Chart:

Displays a line chart illustrating the debt trends for each country from 1970 to 2030. This provides a detailed perspective on individual country debt trajectories.



7. Average Debt by Sector:

Utilizes a bar chart or table to showcase the average debt across different sectors, allowing users to identify sectors with higher average debts.



8. All Debt Indicators with Their Contribution:

Presents a pie chart or a similar visualization showcasing all debt indicators and their respective contributions. This offers insights into the composition of debt categories.

Series Code	Sector	Sum of Total (Trillion USD)	-
NY.GNP.MKTP.CD	Government	535.67	
DT.DOD.DECT.CD	Government	142.83	
BM.GSR.TOTL.CD	Government	140.13	
BX.GSR.TOTL.CD	Government	132.72	
FI.RES.TOTL.CD	Government	106.60	
DT.DOD.DLXF.CD	Government	105.71	
DT.DOD.DPPG.CD	Government	63.34	

9. Principal Repayment:

A detailed view of principal repayments, potentially through a bar chart or table, providing insights into repayment patterns.

Series Code	Sector	Sum of Total (Trillion USD)
DT.AMT.DLXF.CD	Commerce	17.40
DT.AMT.DLXF.CD	Education	17.40
DT.AMT.DLXF.CD	Financial	17.40
DT.AMT.DLXF.CD	Government	17.40
DT.AMT.DLXF.CD	Technology	17.40
DT.AMT.DLXF.CD	Transportation	17.40
DT.AMT.DLXF.CD	Undefined	17.40
DT.AMT.DLTF.CD	Commerce	13.35
DT.AMT.DLTF.CD	Education	13.35
DT.AMT.DLTF.CD	Financial	13.35

10. Total Debt by Sector:

Utilizes a chart or table to present the distribution of total debt across various sectors. This section allows users to understand the sector-wise allocation of debt.

This dashboard design aims to provide a comprehensive overview of international debt statistics, allowing users to explore and analyze key metrics and trends. The visual elements enhance user engagement and facilitate a deeper understanding of global debt dynamics.

