

# :::Global Wealth:::

Global wealth means all the money and other assets that exist in all areas of the world considered together: Analysts predict that government-controlled funds will own around 10% of global wealth over the next decade. Income inequality refers to the unequal distribution of income among individuals or groups in a society. It is often measured using the Gini coefficient, which ranges from 0 to 1.

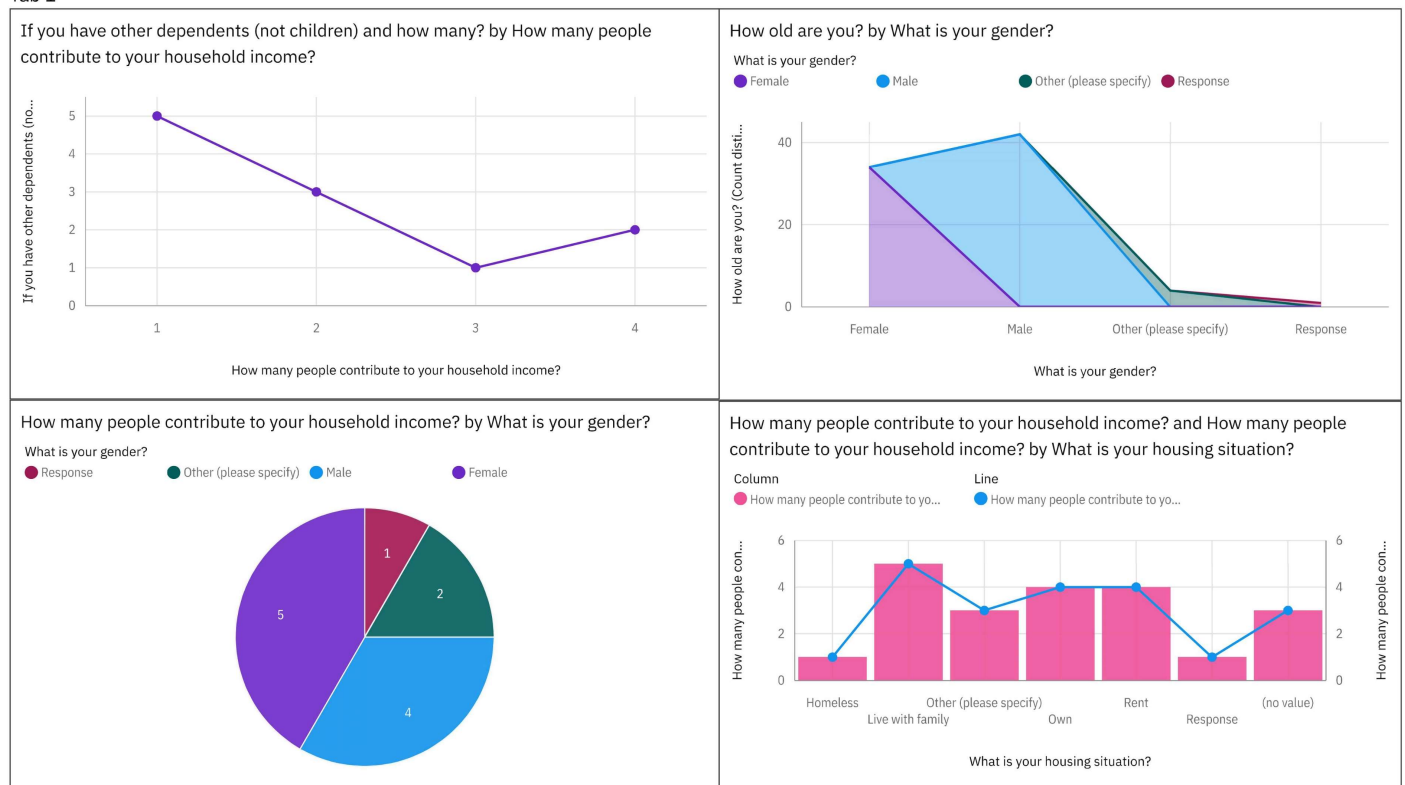
## :::ANALYSIS AND VISUALISATIONS :::

### DASHBOARD

10/14/23, 4:56 PM

Dashboard

Tab 1



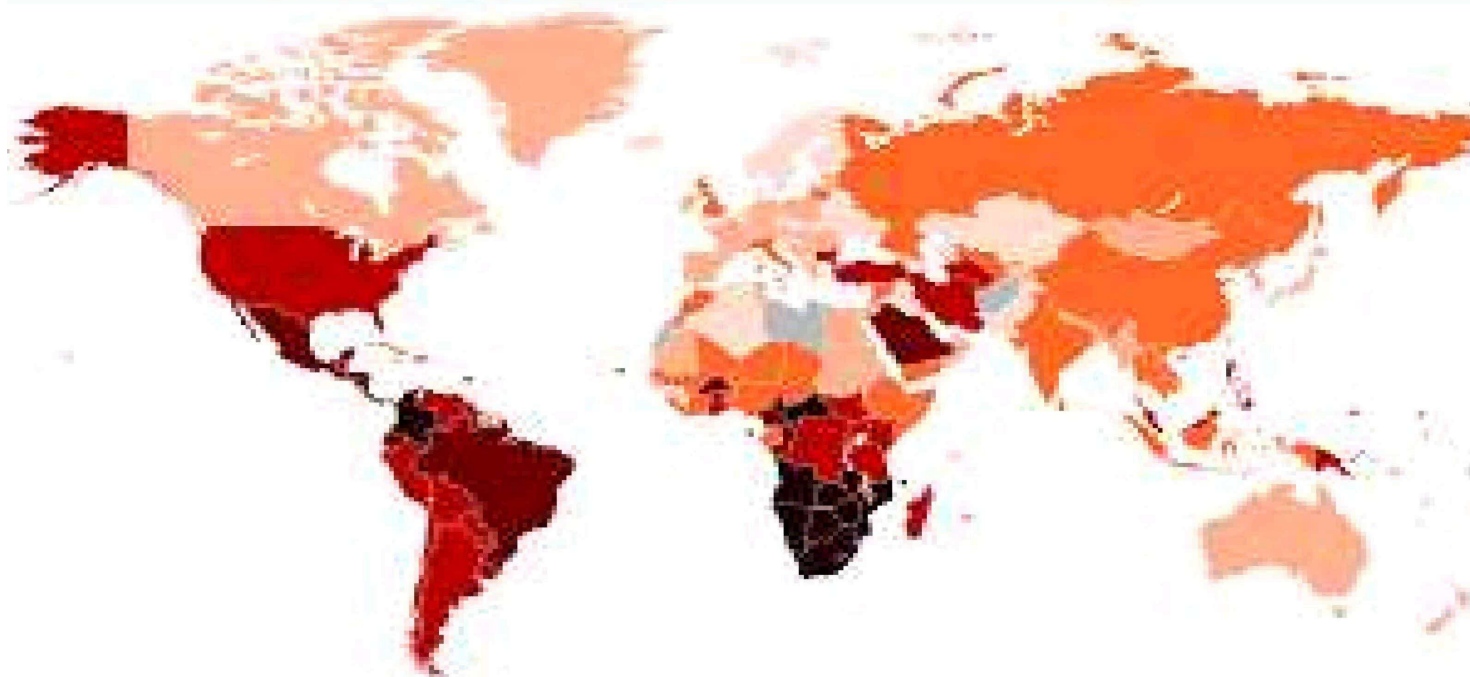
<https://us1.ca.analytics.ibm.com/bi/?perspective=dashboard&id=i20169F0925AC48AB994B57A519EF661B&objRef=i20169F0925AC48AB994B57A519EF661B&options%5BdisableGlassPrefetch%5D...> 1/

In data analytics, A dashboard is a graphical user interface (GUI) that displays information and data in an organized, easy-to-read format. Dashboards are often used

to provide real-time monitoring and analysis of data, and are typically designed for a specific purpose or use case. Dashboards can be used in a variety of settings, such as business, finance, manufacturing, healthcare, and many other industries. They can be used to track key performance indicators (KPIs), monitor performance metrics, and display data in the form of charts, graphs, and tables. This Global wealth 2021 Dashboard is been designed for to show a comprehensive overview of data from different sources. This Dashboard shows a visual display of the most important information needed to achieve one or more objects. This Dashboards includes the following features: • Hidden filters are used in this Dashboard • Dynamic Tool tips are used for detailed analysis. • Buttons are used in this Dashboard. • They are easily customizable. • They communicate information quickly.

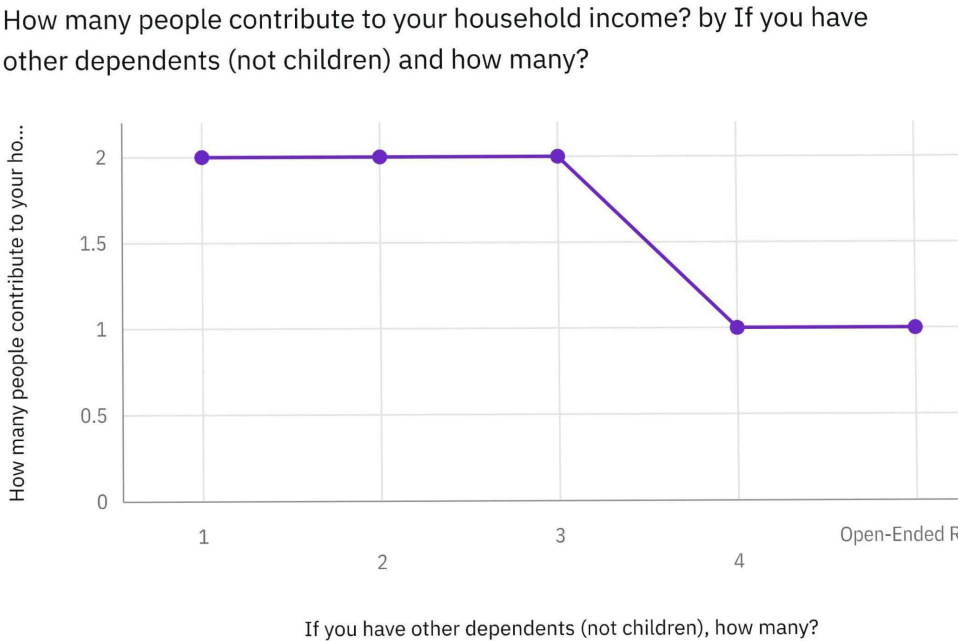
## :::STORY:::

# GLOBAL WEALTH STORY



## LINE CHART

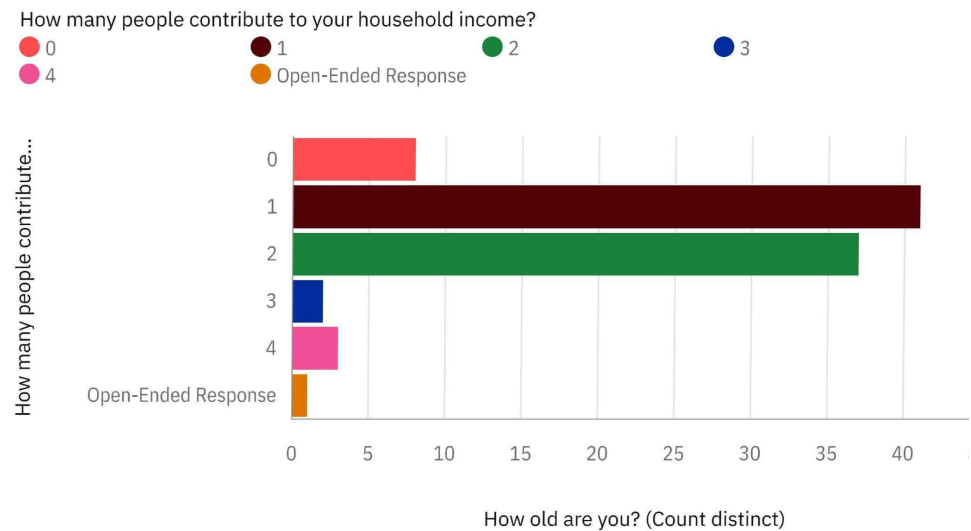
- 1 (51.6 %) and 2 (32.3 %) are the most frequently occurring categories of If you have other dependents (not children), how many? with a combined count of 26 items with How many people contribute to your household income? values (83.9 % of the total).
- The total number of results for How many people contribute to your household income?, across all If you have other dependents (not children), how many?, is 31.



# BAR CHART

- 1 (58.7 %) and 2 (39.6 %) are the most frequently occurring categories of How many people contribute to your household income? with a combined count of 1355 items with How old are you? values (98.3 % of the total).

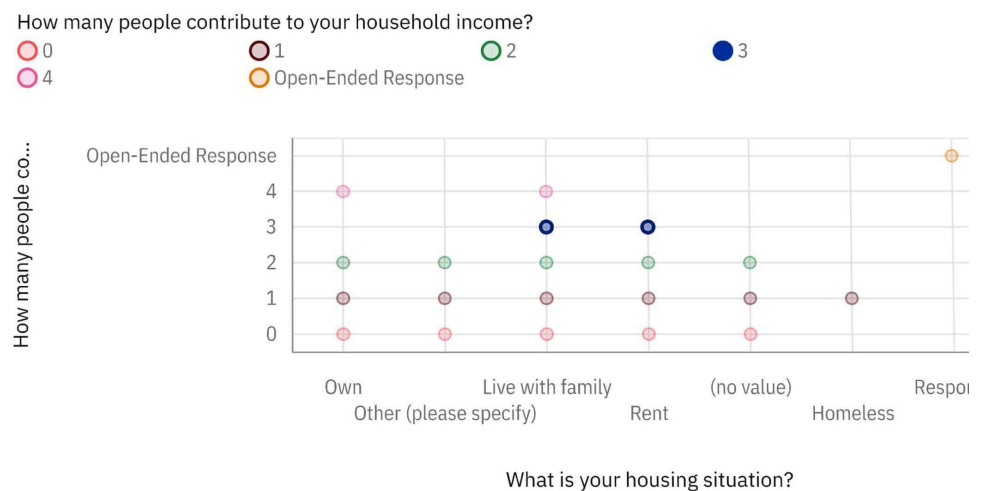
How old are you? by How many people contribute to your household income? colored by How many people contribute to your household income?



# SCATTER PLOT

- The overall number of results for How many people contribute to your household income? is almost 1500.

What is your housing situation? by How many people contribute to your household income? colored by How many people contribute to your household income?



# LINE AND COLUMN CHART

- Rent (52.2 %) and Own (38.9 %) are the most frequently occurring categories of What is your housing situation? with a combined count of 1257 items with How many people contribute to your household income? values (91.2 % of the total).

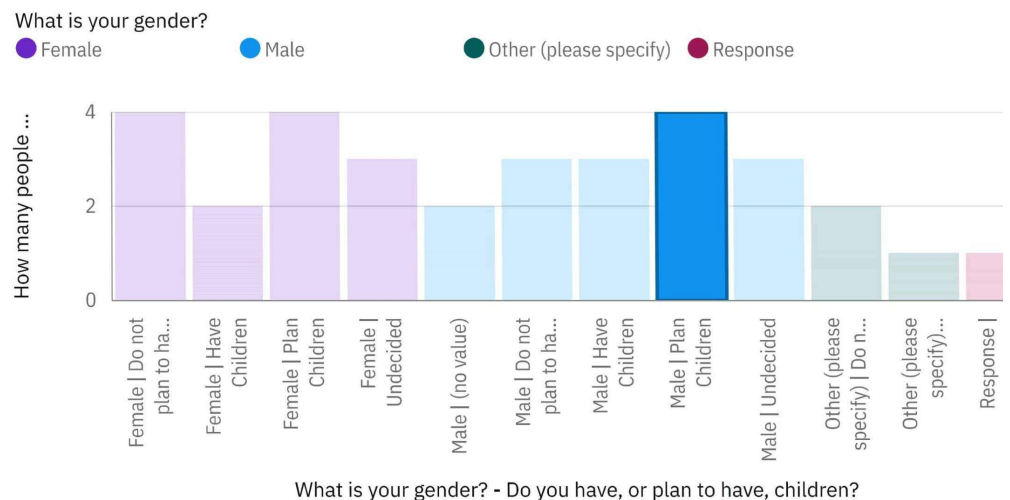
How many people contribute to your household income? and How many people contribute to your household income? by What is your housing situation?



## COLUMN CHART

- The overall number of results for How many people contribute to your household income? is almost 1500.
- Do not plan to have children has a higher How many people contribute to your household income? from In what country do you live? United States of America than Plan Children.

How many people contribute to your household income? by What is your gender?, Do you have, or plan to have and children? colored by What is your gender?

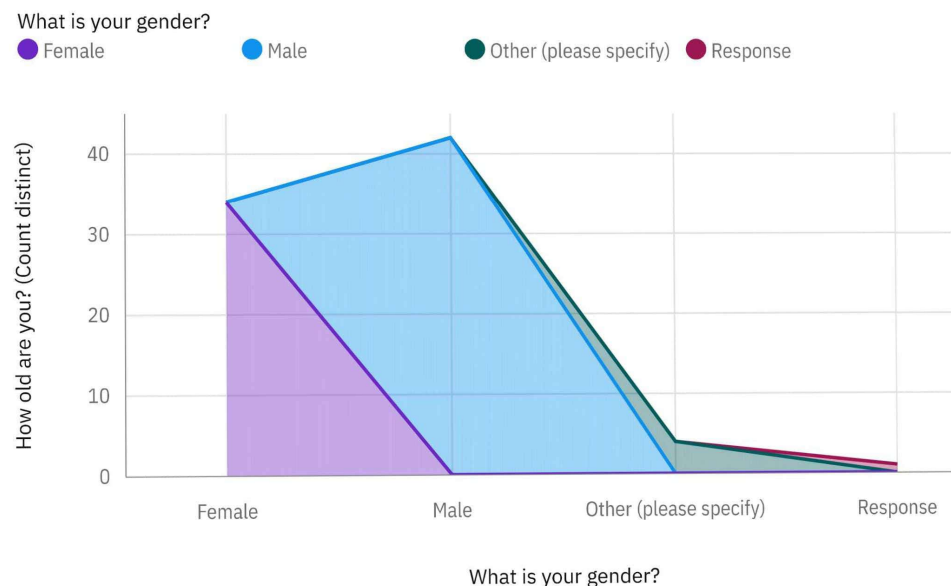




# AREA CHART

- Male is the most frequently occurring category of What is your gender? with a count of 1152 items with How old are you? values (83.5 % of the total).
- The overall number of results for How old are you? is almost 1500.

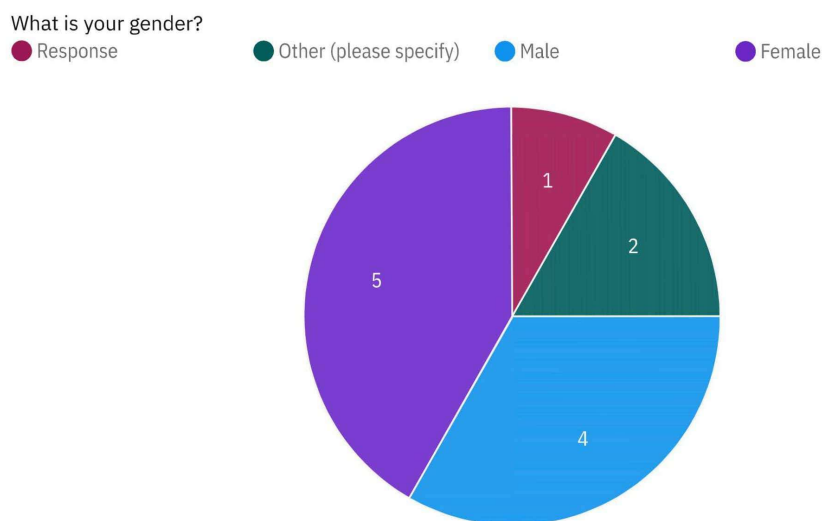
How old are you? by What is your gender?



# PIE CHART

- Male is the most frequently occurring category of What is your gender? with a count of 1152 items with How many people contribute to your household income? values (83.5 % of the total).

How many people contribute to your household income? by What is your gender?



In data analytics, A data story is a way of presenting data and analysis in a narrative format, with the goal of making the information more engaging and easier to understand. A data story typically includes a clear introduction that sets the stage and explains the context for the data, a body that presents the data and analysis in a logical and systematic way, and a conclusion that summarizes the key findings and highlights their implications. Data stories can be told using a variety of mediums, such as reports,

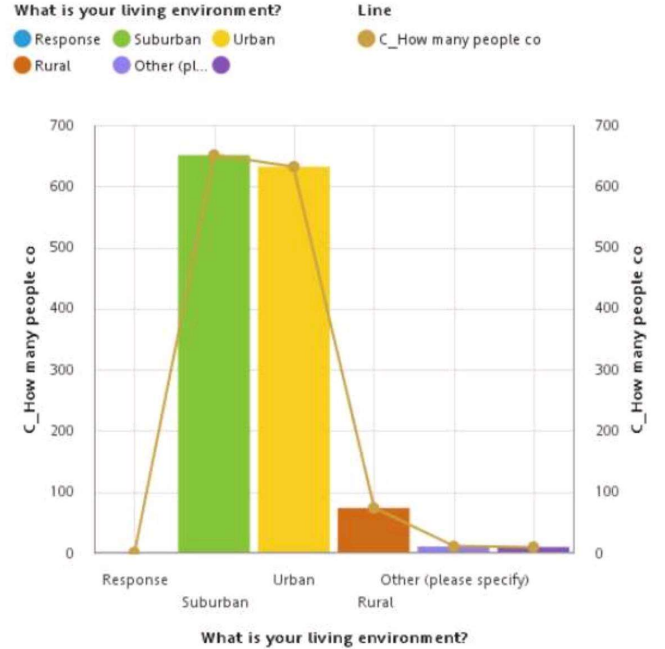
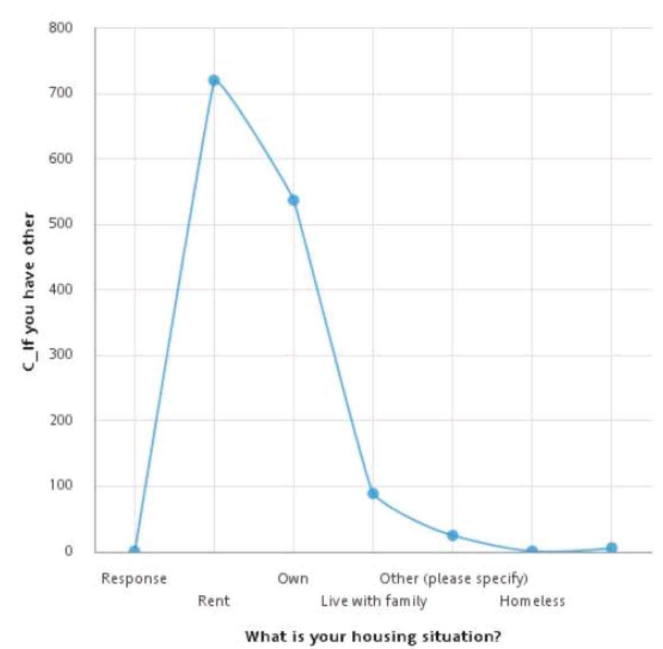
presentations, interactive visualizations, and videos. we created different visualizations as shown in the above.

## :::REPORT:::

GLOBAL WEALTH REPORT

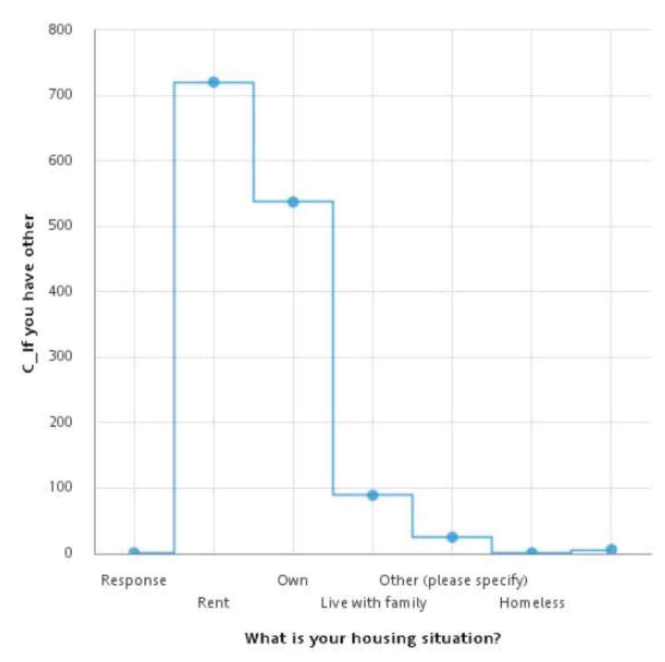
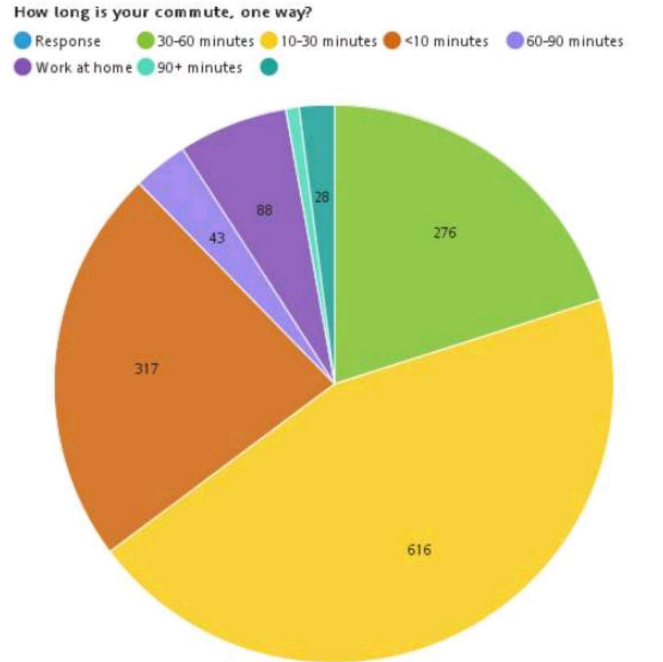
SMOOTH LINE

CLUSTERED COMBINATION



PIE CHART

STEP LINE





A report is a document that presents information in a specific format and layout, usually based on data from a database or other data source. A report in IBM Cognos can contain various elements, such as tables, charts, graphs, and images, as well as text and data elements, and it is designed to be used by business users to help them better understand their data and make informed decisions. There are several different types of reports available in IBM Cognos, including list reports, crosstab reports, chart reports, and report studio reports, among others. The type of report that you choose will depend on the specific needs and requirements of your organization, as well as the data that you need to present.

# **\*\*THIS IS OUR PROJECT ON TOPIC GLOBAL WEALTH BY\*\***

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**\*\*GLOBAL WEALTH\*\***

**\*\*Thank you\*\***