

HEALTH CARE NEXUS

Hospital Intelligence and Quality Metrics Hub

Using Power BI [REPORT]

The dashboard that we prepared appears to be a detailed report on hospital data analysis, including metrics on hospital overall ratings, safety of care, and mortality rates across different countries.

Here's a breakdown of each section:

- City Filter (Top left)

Description :

A list of cities is provided, likely to allow users to filter data based on a selected city. This would allow for more targeted analysis based on the specific location.

- Hospital Overall Rating (Top Center)

Graph :

A line graph shows the count of hospitals based on their Overall rating.

Rating scale:

The ratings seem to range from 1 to 5, with an additional category for "Not Available".

Lines :

The graph likely represents how hospitals perform in terms of their Overall rating, with different lines showing categories such as "Efficient use of resources", "Above the national average, same as the national average", and "Below the national average".

- Safety of Care National Comparison (Middle Center)

Donut chart :

This chart shows the distribution of states based on their safety of Care performance compared to the national average.

Categories :

- Not Available :

Represented by a certain colour, showing the portion of data that isn't available.

- Above the National Average:

Shows states where safety of care is better than the National average.

Below the National Average:

Highlights states where safety of care is below the national average.

* Key Values:

The chart shows Percentages, with notable portions for "Above the National Average" (45.05%)

Below the National Average (24.81%), and smaller portions for other categories.

- Map Visualization (Top Right)

Map:

A world map is displayed with regions labeled by continent.

However, its purpose in this dashboard isn't clear. It might be used to represent the global scope of the data or to provide geographic filtering options.

- Mortality National Comparison by country (Bottom Right)
Bar chart :

This chart represent the count of mortality rates by country.

Countries:

Some of the countries listed include Los Angeles, Cook, Jefferson, Maricopa and others.

Mortality Data:

The height of the bars indicates the number of mortality events compared to the national average, with some countries showing significantly higher counts.

- Tabs (Bottom)

Tabs :

The bottom of the dashboard includes Several tabs Such as Hospital Data Analysis Top 10 Countries Ratings Comparisons and DASHBOARD These likely allow the user to navigate between different Sections of the report, each providing detailed insights on specific aspects of the hospital data.

Conclusion

This dashboard provides a comprehensive view of hospital data across various metrics.

It allows for filtering by city, comparison of hospital ratings, and analysis of safety and mortality statistics on a state and country level.

-Each visualization is designed to give insights into how hospitals are performing in different regions, highlighting areas of strength and concern.