

POWER BI BOARDS

First we have the menu which allows us to navigate through the other dashboards in the report.



HEALTH BOARD

The dashboard makes it easier to understand how different factors such as BMI, smoking and alcohol consumption affect overall health.

The dashboard's objectives are:

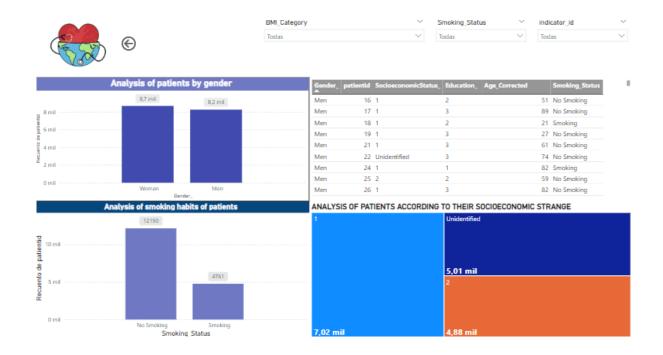
- To facilitate understanding how patients are distributed across different BMI categories. This analysis is crucial for observing the prevalence of obesity, overweight and underweight in the population.
- To help analyze whether specific levels of physical activity are associated with particular BMI values, which is useful for assessing the impact of exercise on weight and overall health.
- To allow you to see if there is a relationship between alcohol consumption and smoking. This visualization is useful for assessing how these habits behave together and whether smokers have a greater or lesser tendency to consume alcohol compared to non-smokers.
- To provide a tabular view that allows you to review specific and segmented data, useful for further analysis or to filter data based on certain criteria.





PATIENTS BOARD

This dashboard provides a detailed view of patient data, segmented by gender, smoking habits, and socioeconomic status. It allows users to visualize demographic and behavioral patterns that may be relevant for population health analysis and for designing public health interventions.





ANALYSIS BOARD

This dashboard allows you to view key information about patients' diabetes diagnostic status, fasting blood sugar levels, hemoglobin A1c, and diastolic blood pressure. This data is essential for analyzing patients' diabetes health status and for observing associated risk factors.

