
SUGAR CONSUMPTION

GROUP: 1
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PURPOSE :

- To provide data-driven insights into global sugar consumption patterns, trade dynamics, source composition, and health impacts, enabling informed decisions in public health, food policy, and international trade.

OBJECTIVE :

1. Analyze global sugar trade trends over time and across regions.
2. Understand the composition of sugar sources (beet, HFCS, sugarcane, etc.).
3. Assess the relationship between sugar consumption and public health indicators like obesity and diabetes.
4. Compare sugar trade imbalances across various geographic regions.
5. Evaluate the effectiveness of education campaigns aimed at reducing sugar-related health issues.

QUESTION :

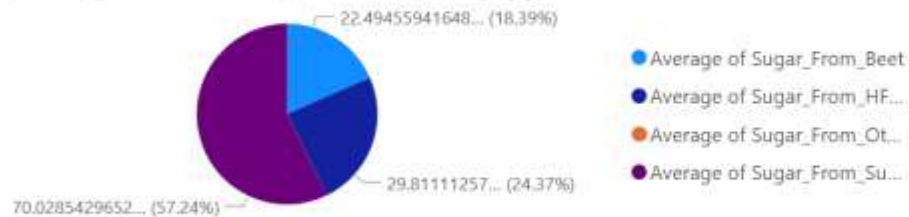
1. How have sugar export/import trends evolved globally?
2. Which regions are the top importers/exporters of sugar?
3. What is the predominant source of sugar consumed globally?
4. How does sugar consumption relate to obesity and diabetes?
5. Are educational campaigns effective in lowering health risks?

SUGER CONSUMPTION REPORT OVERVIEW

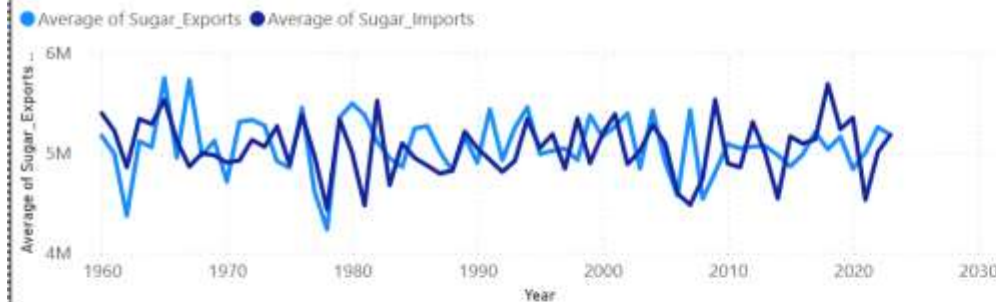
DAS

REPORT BASED ON SUGAR CONSUMPTION

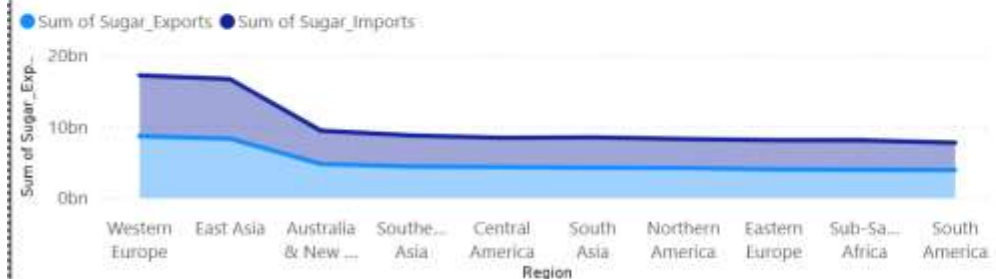
Average of Sugar_From_Beet, Average of Sugar_From_HFCS, Average of Sugar_From_Other and Average of Sugar_From_Sugarcane



Average of Sugar_Exports and Average of Sugar_Imports by Year

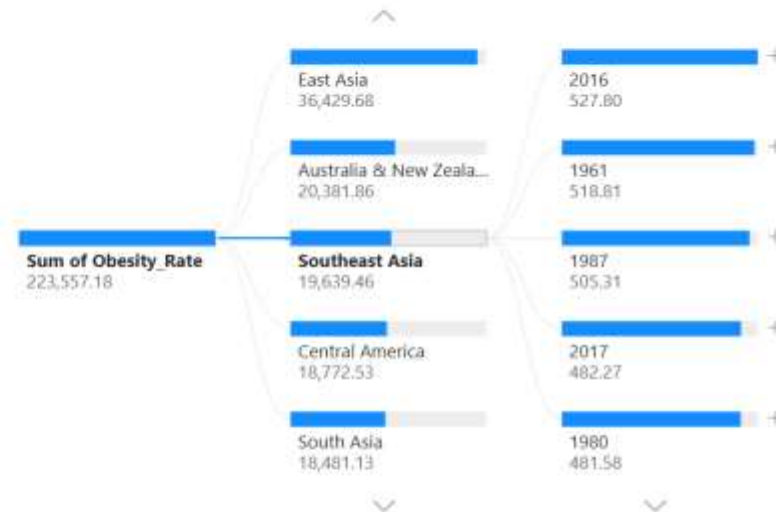


Sum of Sugar_Exports and Sum of Sugar_Imports by Region

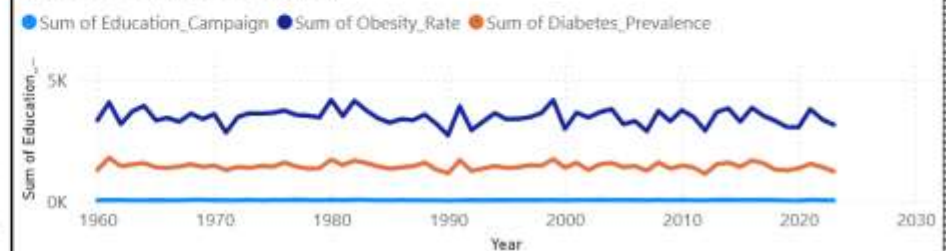


Region Year

Southeast Asia



Sum of Education_Campaign, Sum of Obesity_Rate and Sum of Diabetes_Prevalence by Year



CONCLUSION :

- This dashboard provides a comprehensive view of global sugar dynamics over the decades. It reveals that while sugar trade remains balanced, sugarcane is the dominant source of consumption. Key regions like Western Europe and East Asia lead in sugar trade and also show high obesity rates. Despite the implementation of educational campaigns, public health challenges like obesity and diabetes continue to rise, signaling the need for more robust and integrated health interventions. Retail sugar prices have fluctuated, reflecting shifts in market and production. These insights call for better-aligned policy, health strategies, and sustainable consumption practices globally.

THANK YOU
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