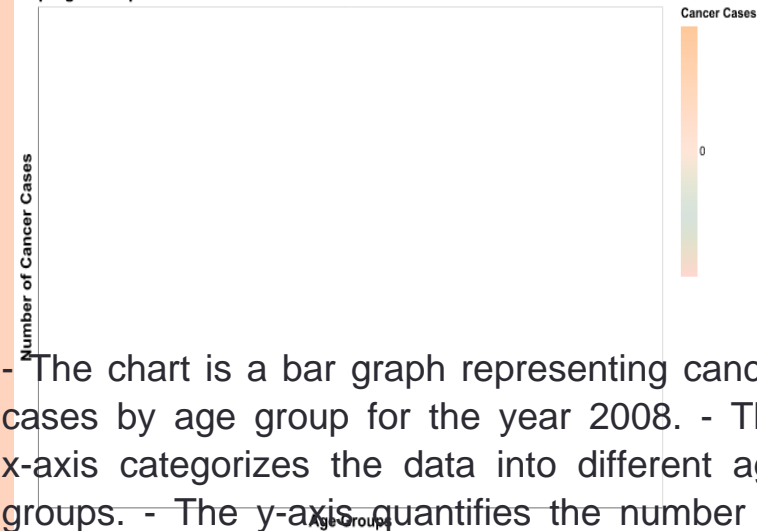


## Introduction

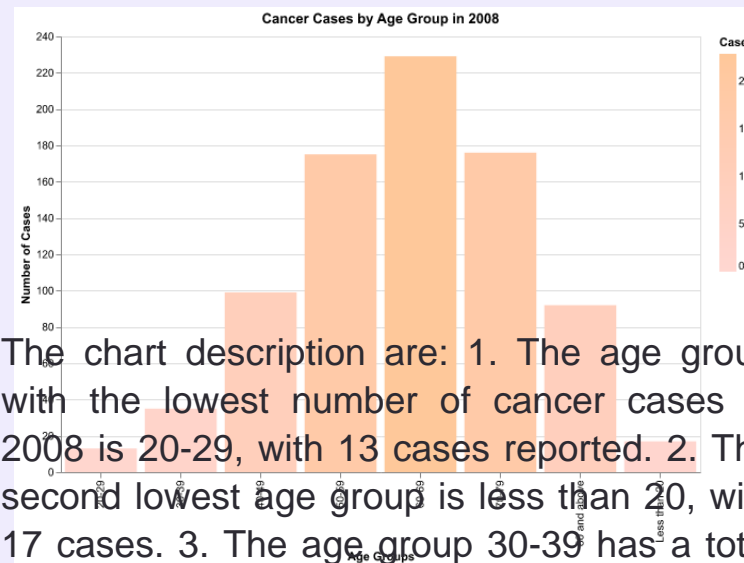
This poster explores cancer prevalence across different age groups. We analyze data from 2008 and beyond. Visualizations reveal trends and comparisons among age groups.

## Do older age groups have higher cancer cases?

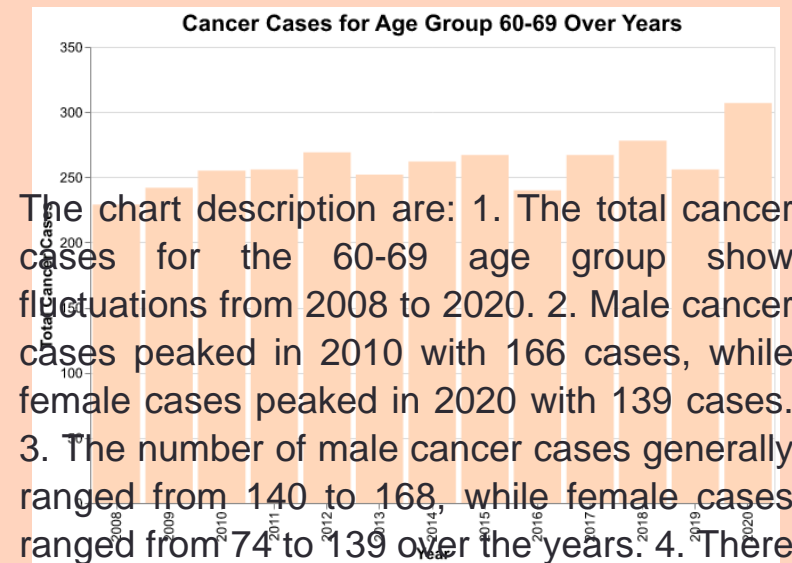
Top Age Groups for Cancer Cases in 2008



- The chart is a bar graph representing cancer cases by age group for the year 2008. - The x-axis categorizes the data into different age groups. - The y-axis quantifies the number of cancer cases reported. - The chart aims to identify the age groups with the highest incidence of cancer cases in 2008. - No specific data points are provided in the chart information.



The chart description are: 1. The age group with the lowest number of cancer cases in 2008 is 20-29, with 13 cases reported. 2. The second lowest age group is less than 20, with 17 cases. 3. The age group 30-39 has a total of 35 cancer cases. 4. The age group 40-49 shows a significant increase with 99 cases. 5. Overall, younger age groups (under 40) have fewer cancer cases compared to older age groups.



The chart description are: 1. The total cancer cases for the 60-69 age group show fluctuations from 2008 to 2020. 2. Male cancer cases peaked in 2010 with 166 cases, while female cases peaked in 2020 with 139 cases. 3. The number of male cancer cases generally ranged from 140 to 168, while female cases ranged from 74 to 139 over the years. 4. There is a noticeable increase in female cancer cases from 2016 to 2020, particularly in 2020. 5. The data indicates that male cancer cases have shown a slight decline in recent years, particularly from 2015 to 2016.

## Conclusion

The analysis shows older age groups have higher cancer cases. In 2008, the 40-49 age group reported 99 cases, while the 20-29 group had only 13 cases. Younger age groups under 40 generally show fewer cases. Trends from 2008 to 2020 indicate fluctuating cancer cases, especially among the 60-69 age group. Male cancer cases peaked in 2010, while female cases peaked in 2020. The increase in female cases suggests a growing trend. Overall, older age groups consistently exhibit higher cancer incidence compared to younger demographics.