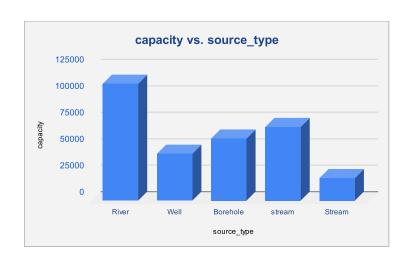
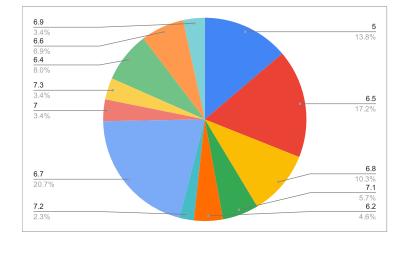
## SUSTAINABLE DEVELOPMENT GOAL(CLEAN WATER AND SANITATION) DASHBOARD





## **Barchart Analysis of Water Source Dependence**

Above analysis reveals a strong reliance on natural water sources for the local population. The bar chart indicates that rivers are the primary source of water consumption, followed by streams, boreholes, and wells. This dependence on natural water sources highlights the critical need for effective water resource management and conservation efforts to ensure sustainable access to clean water.

## Pie Chart Correlation Between pH and Contamination Levels

The pie chart illustrates a clear correlation between water pH and contamination levels. Water with a pH closer to 7 exhibits significantly lower contamination levels, with a contamination value of 0.01. Conversely, water with a pH below 6.5, particularly in the range of 5-6.5, is highly contaminated, reaching levels as high as 0.1. These findings underscore the importance of monitoring and regulating water pH to safeguard public health and ensure access to safe drinking water.