

Excel Dashboard Summary

Title: Hospital Resource Utilization – Excel Dashboard Summary

Include:

1. Objective:

- To analyze hospital bed utilization across provinces and hospital types using Excel tools.

2. Key Steps Performed:

- Cleaned data: removed nulls, corrected typos, standardized categories
- Created pivot tables to summarize:
 - Total beds by Province and Teaching Status
 - Average Occupancy Rates by Hospital Type
- Added slicers to filter by:
 - Province
 - Hospital Type

3. Highlights:

- Teaching hospitals had higher average occupancy
- Some provinces showed underutilization (less than 30% occupancy)
- Used conditional formatting to flag low-occupancy hospitals

4. Excel Features Used:

- Pivot Tables
- Slicers
- Conditional Formatting
- Formulas: IF, AVERAGE, SUBSTITUTE, etc.