

A stethoscope with a black tube and a silver chest piece is positioned diagonally across the frame. The background is a solid light blue color.

Healthcare Data Insights Report (2019–2024)

Strategic Dashboard Summary for Leadership

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Overview

A stethoscope with a silver chest piece and black tubing is positioned diagonally across the frame. The background is a solid light blue color.

- What This Is: A summary of patient trends, hospital operations, and billing insights.
- Why It Matters: Helps us improve care, reduce costs, and allocate resources better

Key Metrics



- ✓ 55.5K Patients
- ✓ Average Age: 51.5
- ✓ Avg. Stay: 15.5 Days
- ✓ Billing Total: \$1.4B
- ✓ Top Condition: Hypertension
- ✓ Top Insurer: Medicare

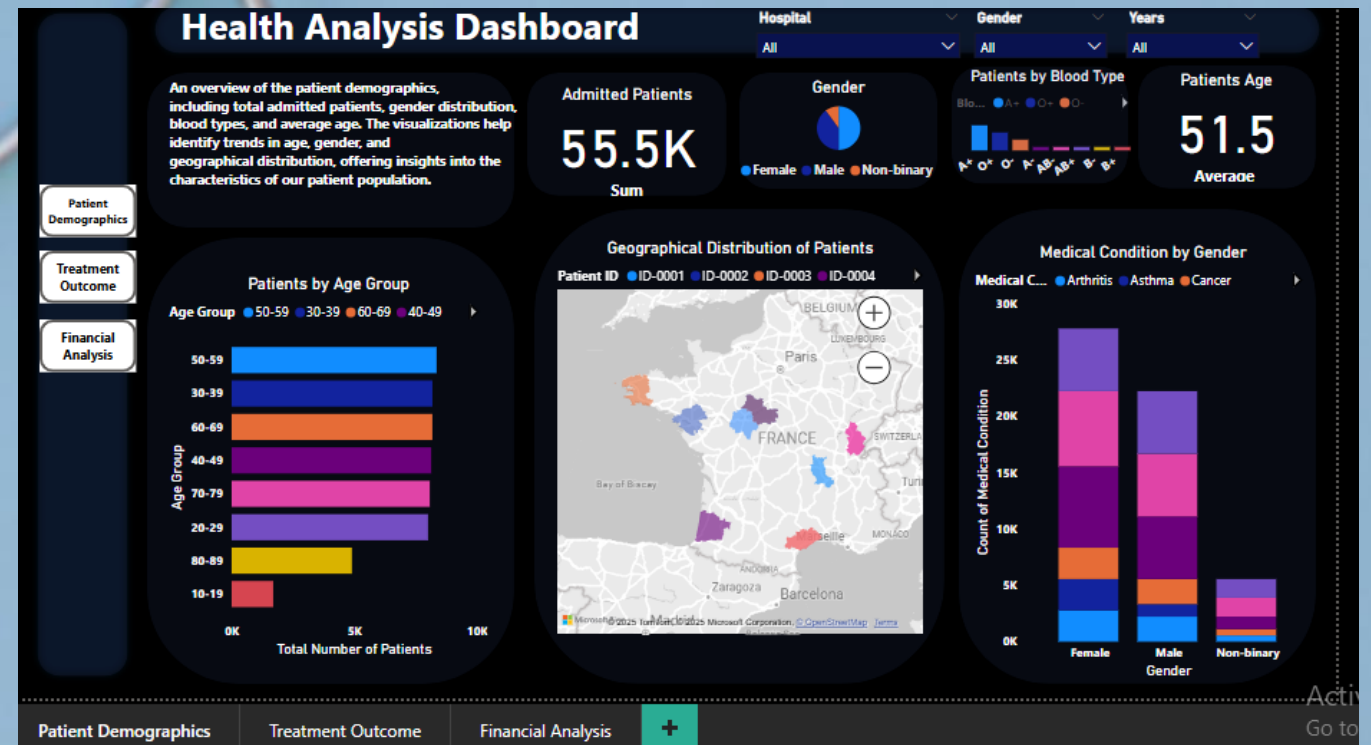
Patient Demographics

Insights:

- Majority aged 50–59 → Plan for age-related care.
- 50% Female → Gender-responsive programs needed.
- A+ is the most common blood type.

Action:

- Target high-density regions and at-risk age groups.



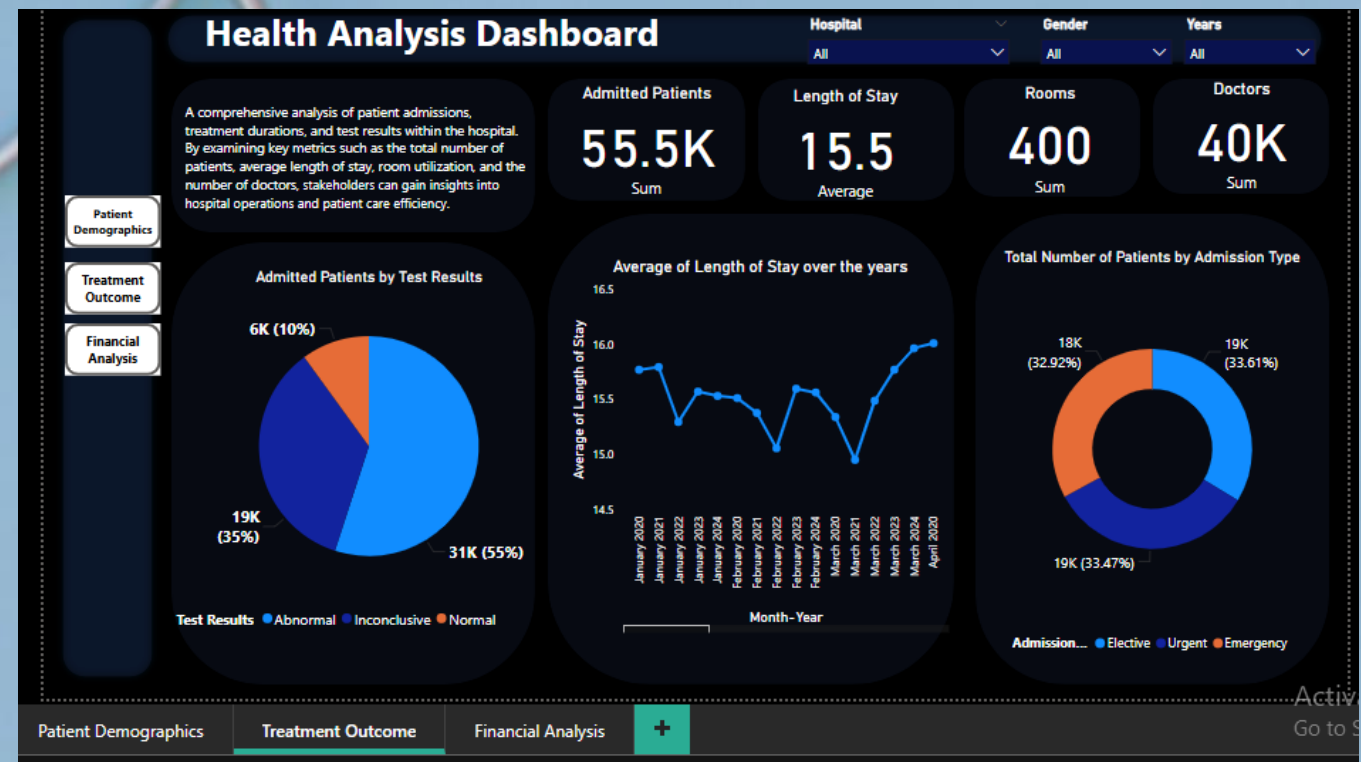
Hospitalization & Treatment

Insights:

- Length of stay stable over 5 years (avg. 15.5 days)
- 55% had abnormal test results → Need better diagnostics
- Balanced emergency, elective, urgent cases

Action:

- Introduce faster diagnostics
- Adjust staffing based on admission patterns



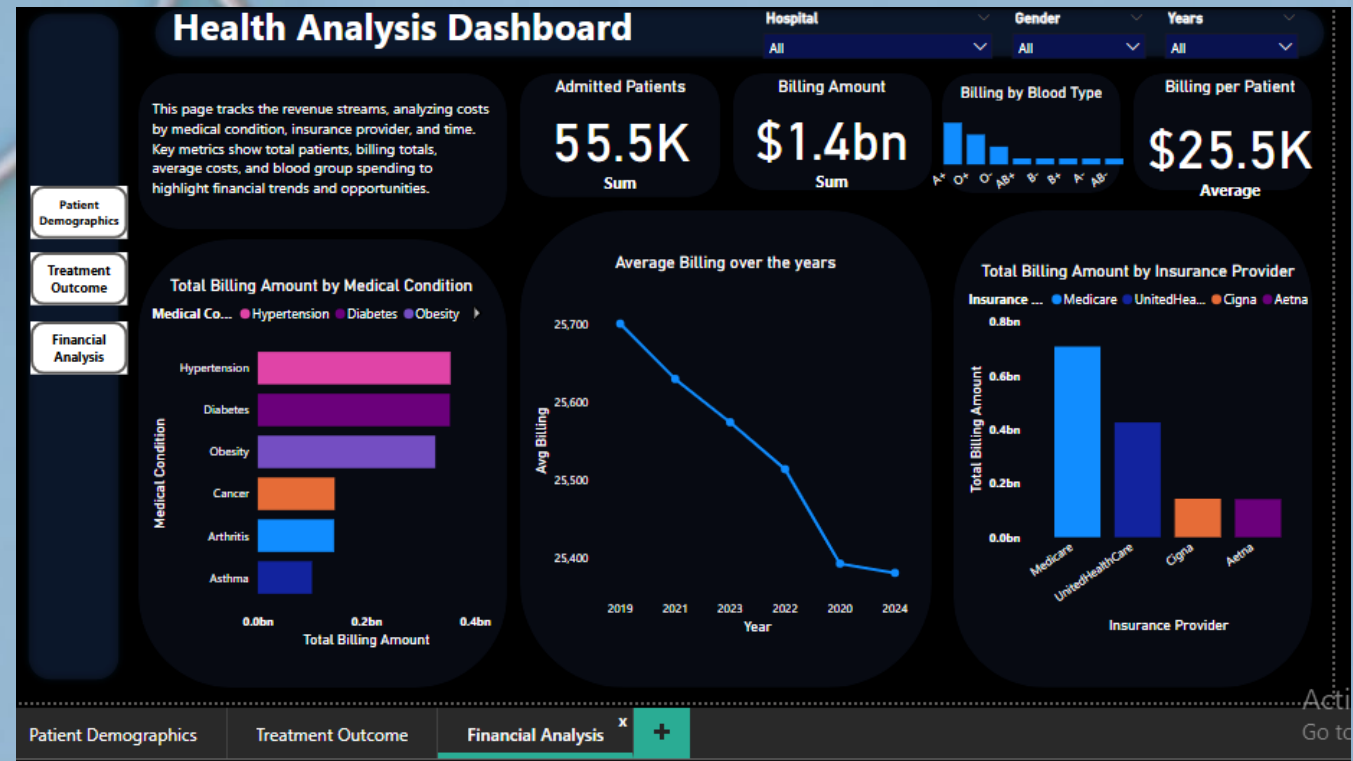
Financial & Insurance Overview

Insights:

- Avg. billing per patient: \$25.5K
- Hypertension → highest billing condition
- Medicare accounts for \$707M in billing

Action:

- Optimize billing for chronic conditions
- Strengthen Medicare & UHC relationships



Strategic Recommendations



- ✓ Launch care programs for the 50–59 age group
- ✓ Improve test accuracy to reduce inconclusive results
- ✓ Review insurer contracts for better margins
- ✓ Prioritize chronic care billing optimization



Thank you