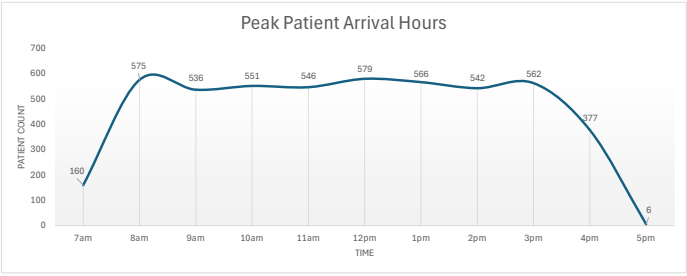
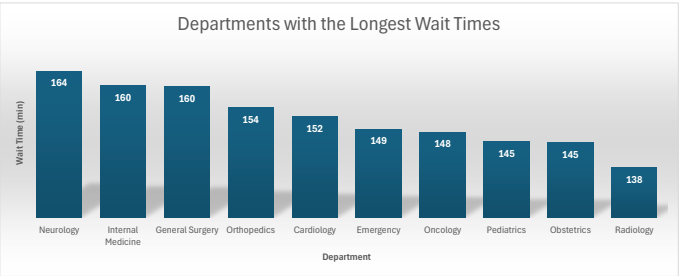
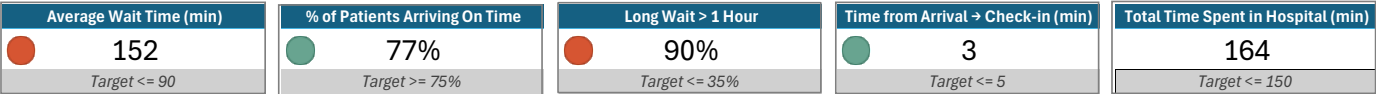


# Hospital Patient Flow & Efficiency Dashboard

Operational Efficiency Insights | Data Source: Hospital Visit Logs | Tools: Excel + Power Query + PivotTables

Created by Katie Chin | May 2025 | Hospital Operations Analytics



**Filter By:**

**Department**

- General Surgery
- Internal Medicine
- Neurology
- Obstetrics
- Oncology
- Orthopedics
- Pediatrics
- Radiology

**DayOfWeek**

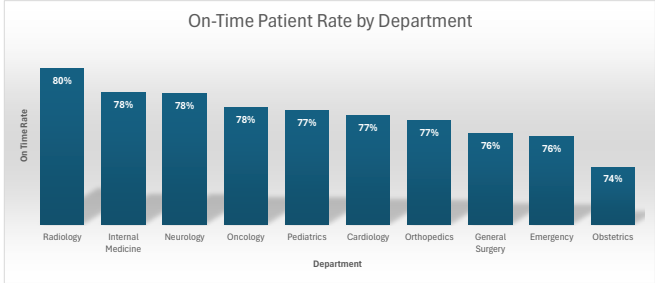
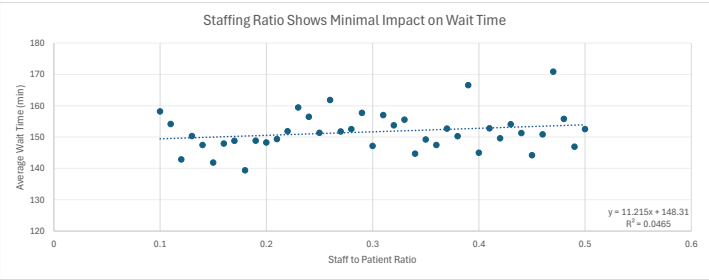
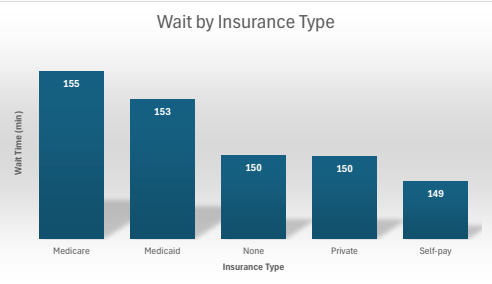
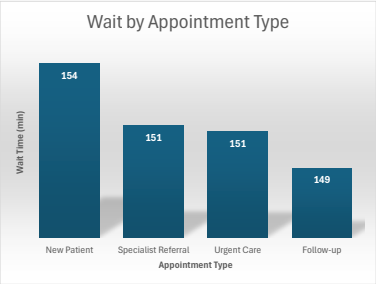
- Sunday
- Monday
- Tuesday
- Wednesday
- Thursday
- Friday
- Saturday

**InsuranceType**

- Medicare
- None
- Private
- Self-pay

**AppointmentType**

- Follow-up
- New Patient
- Specialist Referral
- Urgent Care



- Key Takeaways:**
- Average patient wait time is 152 minutes, well above the hospital's target of 35 minutes. This impacts both patient satisfaction and service capacity.
  - Most patients arrive on time (77%), but 90% still experience long waits, indicating process delays after check-in, particularly in Neurology and General Surgery.
  - Peak hours (8 AM–3 PM, Mondays and Sundays) see the heaviest congestion — optimize staff scheduling and appointment flow during these times to reduce bottlenecks.