Patient Demographics and Analysis Dashboard

Total Patients
55K

Average Age
52

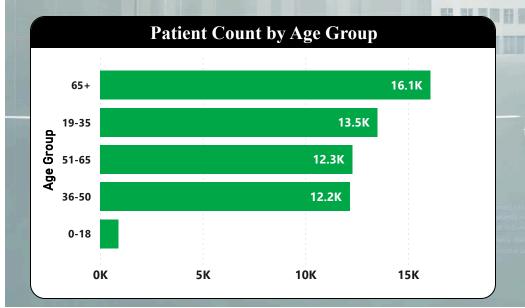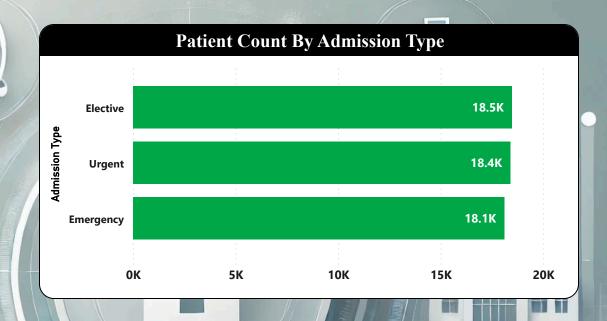**Admission Date Filter**
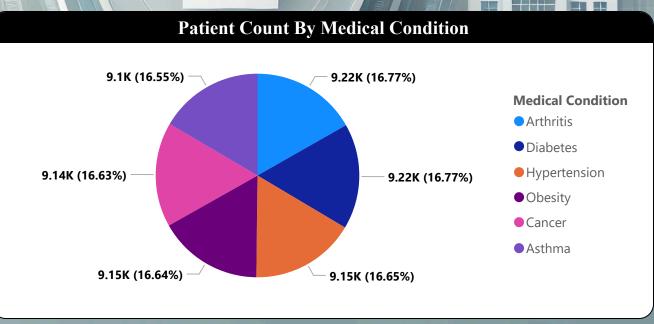
All ▼

| Male | Female |

Arthritis | Diabetes | Hypertension | Obesity | Cancer | Asthma

Patient Count By Admission Type

Admission Type	Count
Elective	18.5K
Urgent	18.4K
Emergency	18.1K

(X-axis: 0K, 5K, 10K, 15K, 20K)

Patient Count by Age Group

Age Group	Count
65+	16.1K
19-35	13.5K
51-65	12.3K
36-50	12.2K
0-18	

(X-axis: 0K, 5K, 10K, 15K)

Patient Count By Medical Condition

- 9.1K (16.55%)
- 9.22K (16.77%)
- 9.14K (16.63%)
- 9.22K (16.77%)
- 9.15K (16.64%)
- 9.15K (16.65%)

Medical Condition
- Arthritis
- Diabetes
- Hypertension
- Obesity
- Cancer
- Asthma

Hospital Performance and Trends Dashboard

Total Hospitals
39.9K

Average Billing Amount
25.5K

Total Revenue
1.4bn

Admission Date Filter

All

| Male | Female |

| Arthritis | Diabetes | Hypertensi... | Obesity | Cancer | Asthma |

Revenue by Month

Month	Revenue
January	119.7M
February	106.7M
March	117.4M
April	113.6M
May	115.3M
June	120.5M
July	121.4M
August	121.6M
September	113.8M
October	120.0M
November	116.0M
December	118.0M

Name	Doctor	Billing Amount	Date of Admission
aAroN ADaMS	Norma Li	26,052.11	10-03-2021
aARON aguIRRe	Katrina Luna	27,087.56	26-02-2023
AArON AnderSoN	Kenneth Jennings	39,804.66	18-12-2020
aaRON AndeRSoN md	Tammy Perez	16,846.42	28-03-2021
AAron ArCHER	Cynthia Villanueva	10,602.08	10-01-2021
AAroN bAker	Brittany Smith	6,826.68	04-06-2022
AAroN bAker	Tracy Torres	10,135.89	18-06-2019
AARON bAldWIN Jr.	Amy Farley	29,740.96	10-10-2020
aaRON bARNes	Vincent Johnson	4,783.44	30-03-2023

Top 10 Hospital By Customer Count

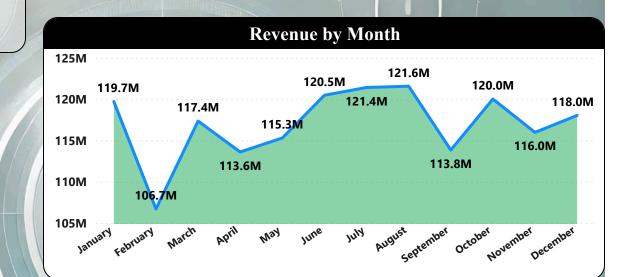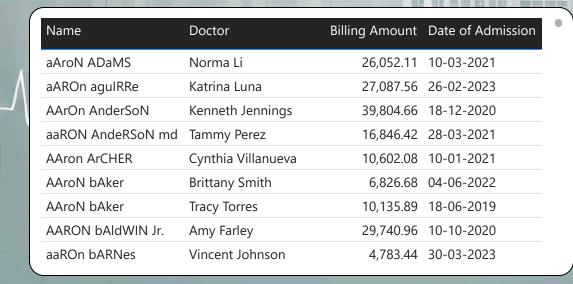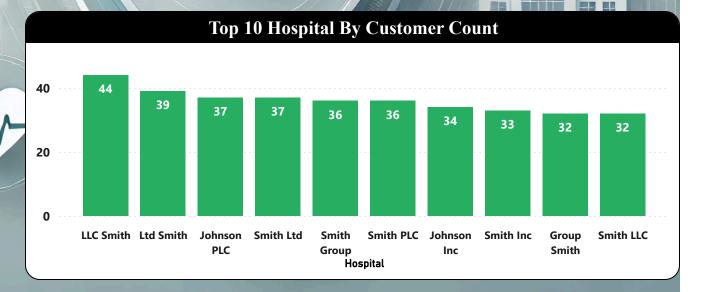| Hospital	Count
LLC Smith	44
Ltd Smith	39
Johnson PLC	37
Smith Ltd	37
Smith Group Hospital	36
Smith PLC	36
Johnson Inc	34
Smith Inc	33
Group Smith	32
Smith LLC	32

Analysis Summary

* Patient Demographics & Admission Trends
- The hospital has a **total of 55K patients**, with an **average age of 52 years**.
- **Top admission types**: **Elective (18.5K), Urgent (18.4K), and Emergency (18.1K)** show a balanced distribution of patient cases.
- **Medical Conditions**: The most common conditions are **Arthritis, Diabetes, and Hypertension**, each accounting for approximately **16.7% of total patients**.
- **Age Group Trends**: The **65+ age group has the highest patient count (16.1K)**, indicating a higher need for elderly care.

* Hospital Performance & Revenue Trends
- The **top-performing hospital** has **44 customer visits**, with others ranging from **32 to 39 visits**.
- **Total Revenue: 1.4 billion**, with an **average billing amount of 25.5K per patient**.
- **Revenue Trends:** Monthly revenue fluctuates, with the **highest in March (121.6M) and the lowest in January (106.7M)**.

*Opportunities for Improvement
- **Elderly Care Focus**: Since **65+ patients form the largest group**, hospitals can enhance geriatric care and specialized treatments.
- **Revenue Optimization**: Revenue variations suggest potential areas for better financial management and resource allocation.
- **Hospital Performance Enhancement**: Analyzing hospital-wise performance further can help identify best practices and areas needing improvement.