🔍 **Filters**

Select State(s)

AK ✕ AL ✕
AR ✕ AZ ✕   ⊗ ⌄
CA ✕

🏥 Healthcare Staffing & Facility Metrics Dashboard

📊 Key Staffing KPIs

| Average Nurse Hours / Resident	Average Daily Census	Average Total Nurse Hours
3.97	84	330
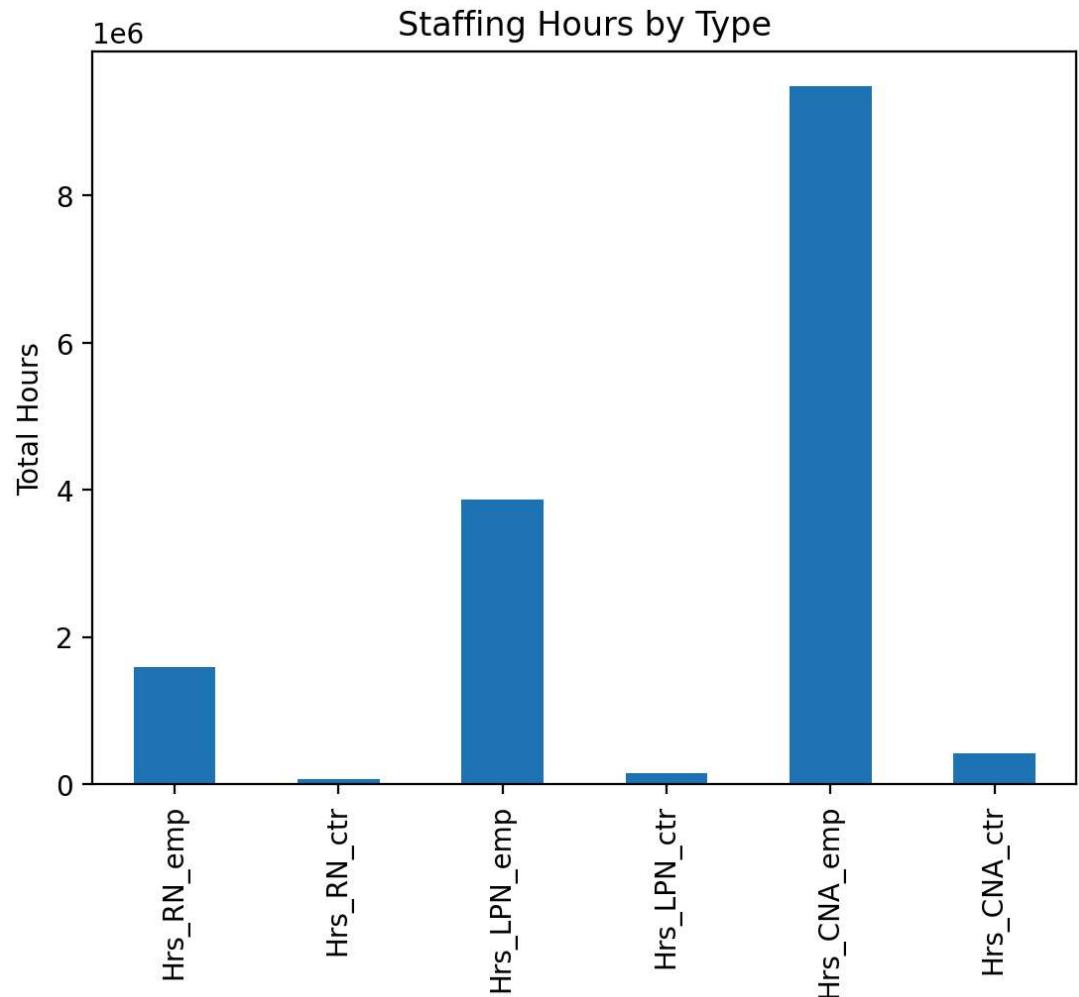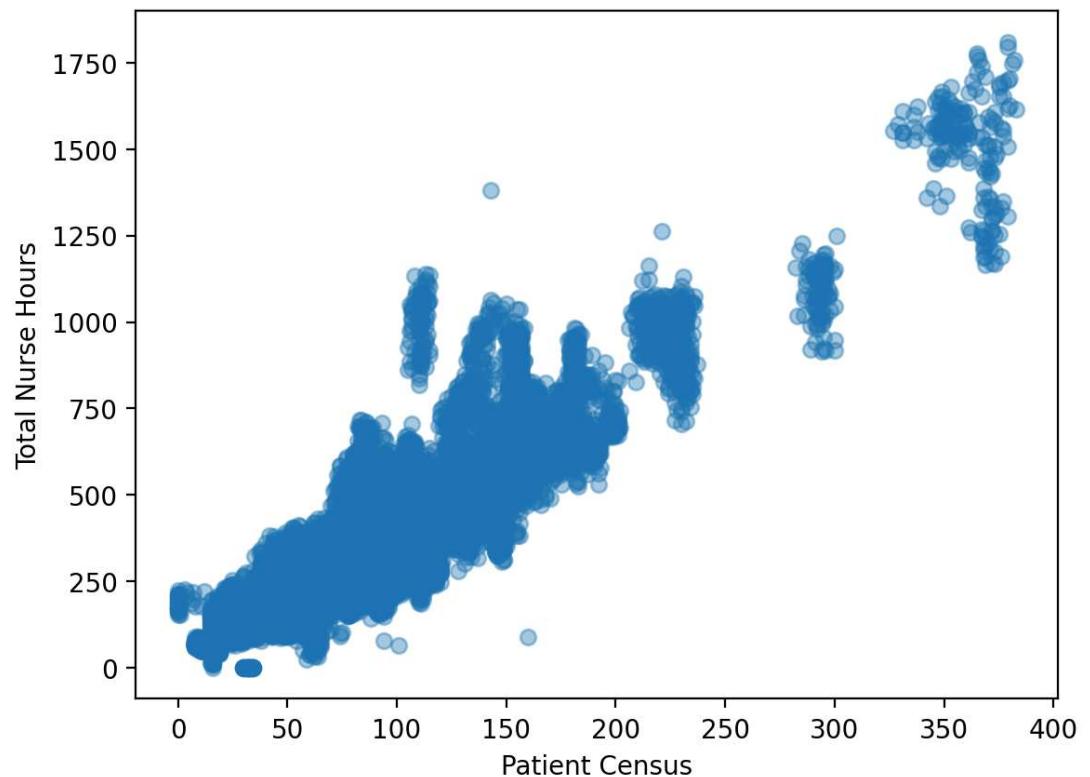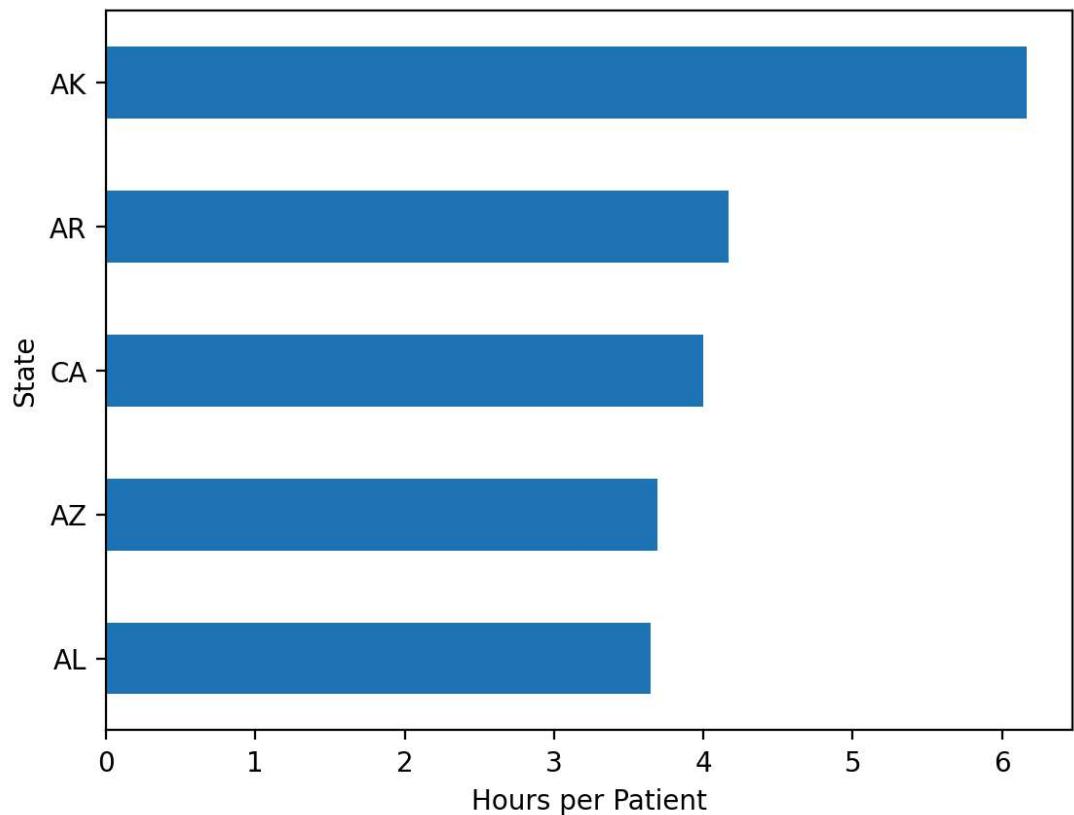
## 🧑‍⚕️ Staffing Mix (Employee vs Contract)

🔍 Staffing vs Occupancy Proxy
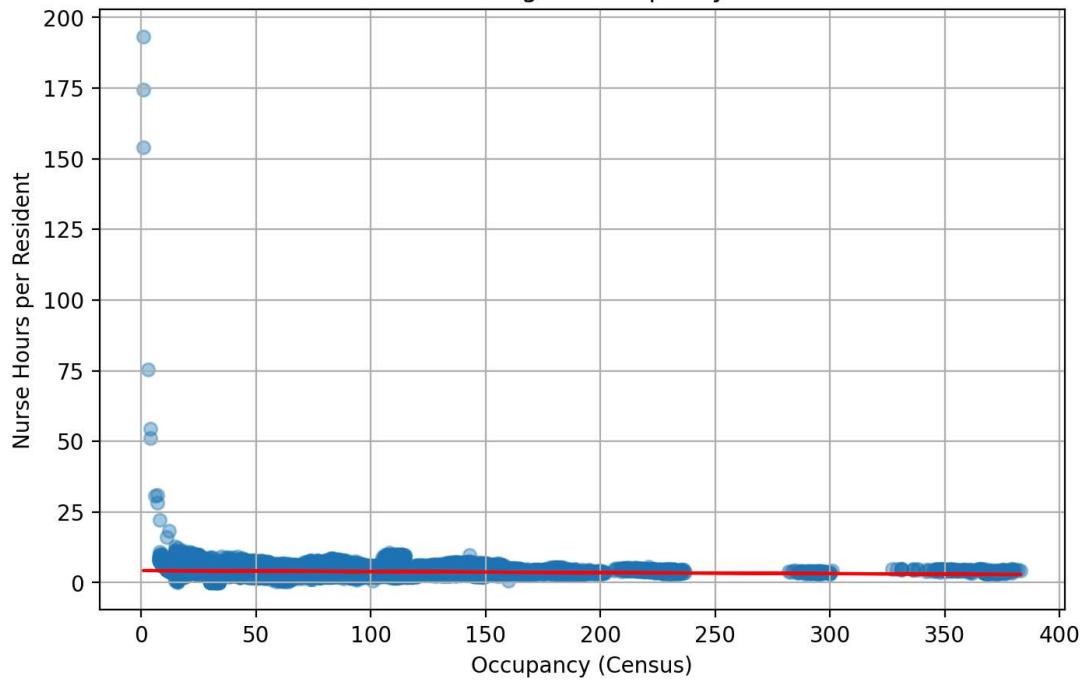
🗺️ Average Nurse Hours per Patient by State
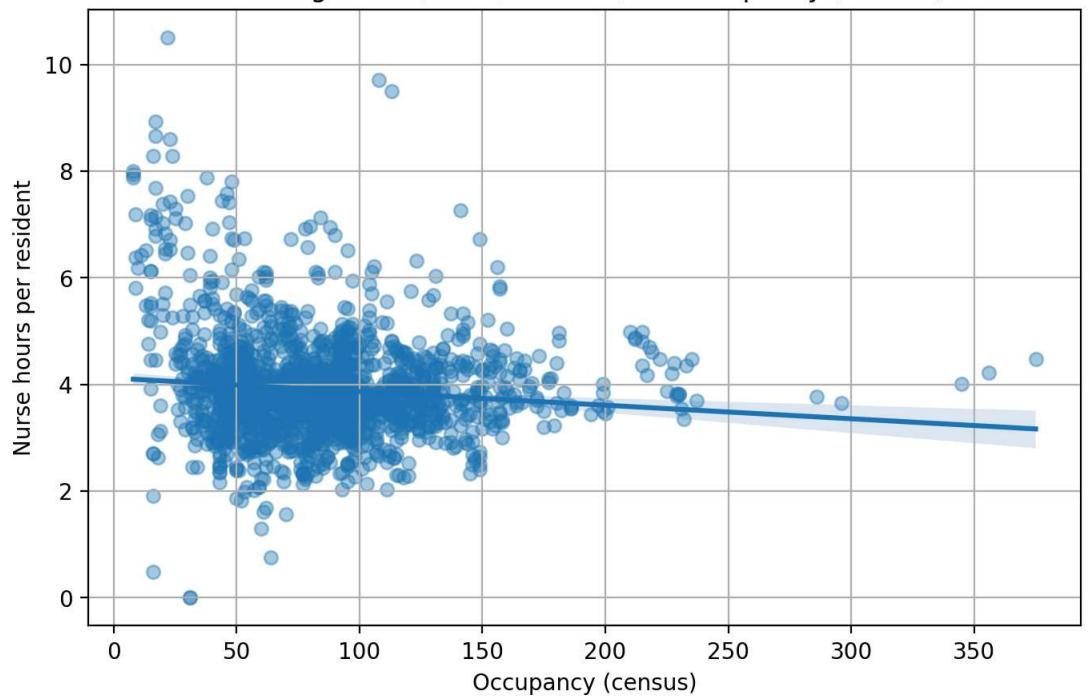
📌 Staffing vs Occupancy (Regression & Correlation)

Staffing vs Occupancy
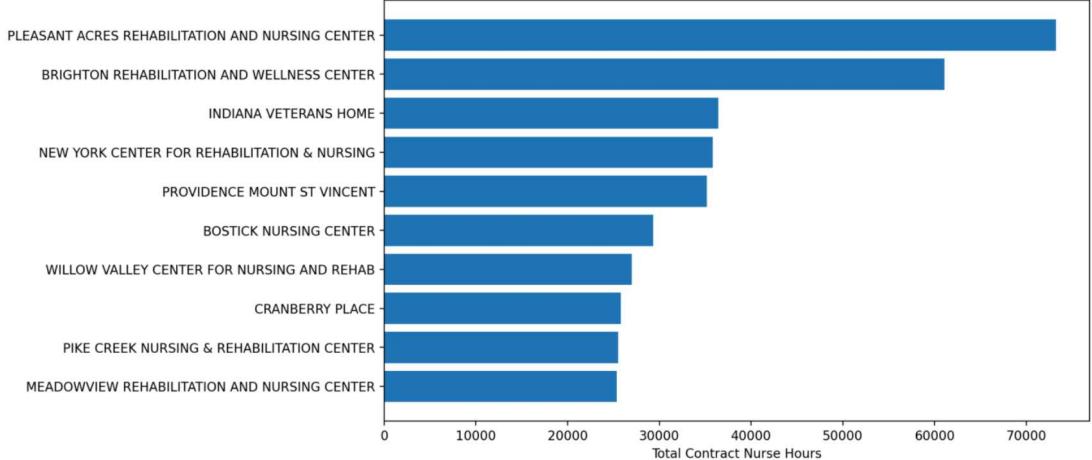
📌 Pearson correlation (hours_per_resident vs census): r=-0.084, p=1.15e-76

Staffing Level (hours/resident) vs Occupancy (census)

🧑‍⚕️ Hospitals with Highest Reliance on Contract Staff
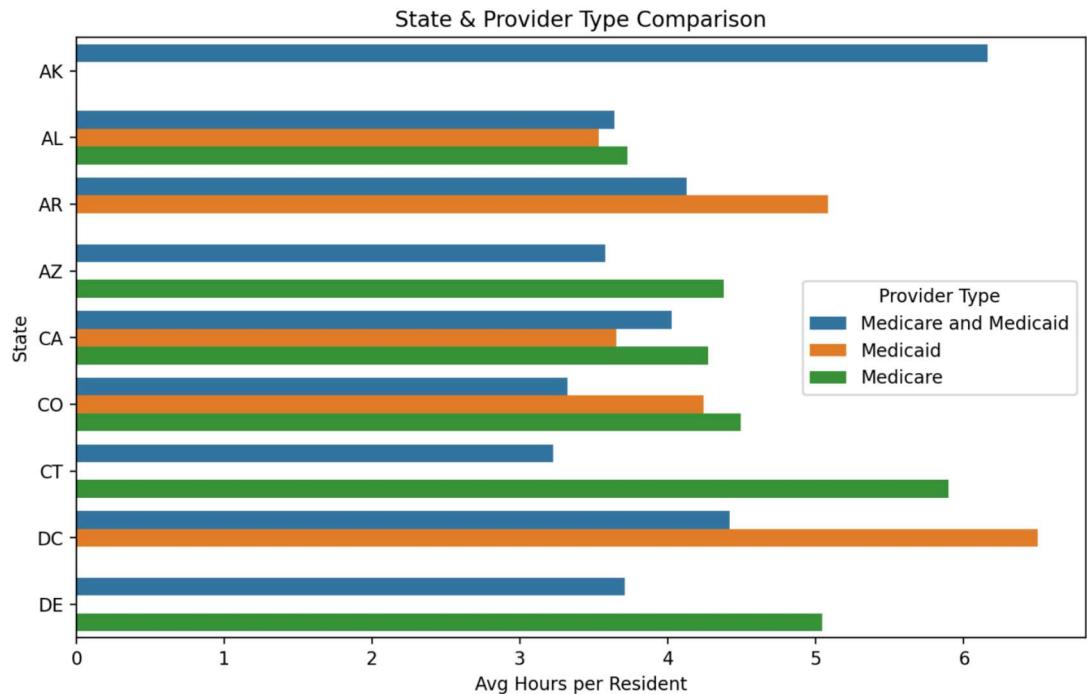
Top 10 Providers by Contract Staff Reliance

	PROVNUM	Provider Name	total_contract_hours
3049	395290	PLEASANT ACRES REHABILITATION AND NURSING CENTER	73236.24
2941	395015	BRIGHTON REHABILITATION AND WELLNESS CENTER	61079.82
1268	155787	INDIANA VETERANS HOME	36403.41
2549	335838	NEW YORK CENTER FOR REHABILITATION & NURSING	35852.99
4039	505182	PROVIDENCE MOUNT ST VINCENT	35173.26
928	115732	BOSTICK NURSING CENTER	29341.02
2615	345092	WILLOW VALLEY CENTER FOR NURSING AND REHAB	27019.88
3075	395845	CRANBERRY PLACE	25794.65
757	085033	PIKE CREEK NURSING & REHABILITATION CENTER	25494.75
3052	395296	MEADOWVIEW REHABILITATION AND NURSING CENTER	25360.27

🗺️ Average Nurse Hours per Resident by State & Provider Type

	State	Provider Type	avg_hours_per_resident	avg_total_hours	observations
0	AK	Medicare and Medicaid	6.1623	253.0146	1274
1	AL	Medicaid	3.5341	155.5771	182
3	AL	Medicare and Medicaid	3.6383	326.8269	3181
2	AL	Medicare	3.7277	152.7415	455
5	AR	Medicare and Medicaid	4.1279	305.9102	4447
4	AR	Medicaid	5.0839	630.5873	182
7	AZ	Medicare and Medicaid	3.5763	330.4337	9654
6	AZ	Medicare	4.3795	199.7558	1638
8	CA	Medicaid	3.6499	265.278	2275
10	CA	Medicare and Medicaid	4.0237	361.705	24399

State & Provider Type Comparison

📄 Data Preview

	PROVNUM	PROVNAME	CITY	STATE	COUNTY_NAME	COUNTY_FIPS	CY_Qtr	WorkDate	MDSce
16384	015416	ANDALUSIA MANOR	ANDALUSIA	AL	Covington	39	2024Q2	1970-01-01 00:00:00	
16385	015416	ANDALUSIA MANOR	ANDALUSIA	AL	Covington	39	2024Q2	1970-01-01 00:00:00	
16386	015416	ANDALUSIA MANOR	ANDALUSIA	AL	Covington	39	2024Q2	1970-01-01 00:00:00	
16387	015416	ANDALUSIA MANOR	ANDALUSIA	AL	Covington	39	2024Q2	1970-01-01 00:00:00	
16388	015416	ANDALUSIA MANOR	ANDALUSIA	AL	Covington	39	2024Q2	1970-01-01 00:00:00	
16389	015416	ANDALUSIA MANOR	ANDALUSIA	AL	Covington	39	2024Q2	1970-01-01 00:00:00	
16390	015416	ANDALUSIA MANOR	ANDALUSIA	AL	Covington	39	2024Q2	1970-01-01 00:00:00	
16391	015416	ANDALUSIA MANOR	ANDALUSIA	AL	Covington	39	2024Q2	1970-01-01 00:00:00	
16392	015416	ANDALUSIA MANOR	ANDALUSIA	AL	Covington	39	2024Q2	1970-01-01 00:00:00	
16393	015416	ANDALUSIA MANOR	ANDALUSIA	AL	Covington	39	2024Q2	1970-01-01 00:00:00	