CMS PBJ Data 2024Q1: Sales Recommendations

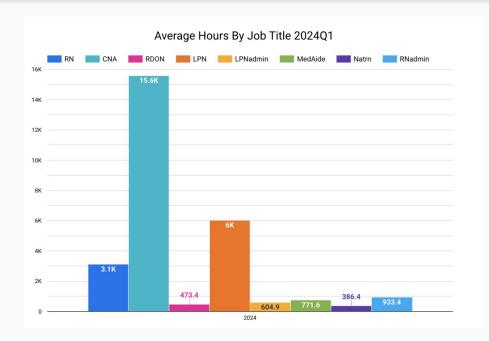
Andre Eustaquio

Executive Summary

- Data analysis focusing on CMS PBJ Daily Nursing Staff to provide recommendations for the sales team.
- Determining nurse staffing across the nation:
 - Top job titles that have the highest average hours.
 - Providers and states that have the highest total average hours.
 - Providers have the highest average hours
 - Providers have the highest average contracted hours.
- CNA's produced the most hours.
- Vermont had the highest average contracted CNA hours.
- CNA's produce around 50% of total hours in the top 20 providers with the highest total staff hours.

Average Hours By Job Title

- Averaged the total hours for each job title.
- CNA's produced 15,600 hours for 2024Q1.
- CNA's produced more than double the second job title LPN.



Top 20 Providers with Highest Total Average Hours

0 253.79

4.7 188.21

4.15 252.95

1.14 259.09

4.95 249.88

5.11 253.18

5.01

4.23 247.7

3.71 471.07

5.77 802.01

4.75 97.75

5.75 58.84

5.54 87.16

157.75

28.04

153.71

95.21

36.57

52.7

121.1

128,07

38.86

134.51

63.72

141.38

18.52

160.52

Top = Trottage that the stage trous									
Provider Name	Total Average Hour	CNA	LPN	LPNadmin	MedAide	NAtrn	RDON	RN	RNadmin
ISABELLA GERIATRIC CENTER INC	2,221.98	1,508.94	305.09	0	0	0	5.43	355.87	46.64
COLER REHABILITATION AND NURSING CARE CENTER	2,212.42	1,338.51	242.79	0.7	0	13.32	4.77	488.41	123.92
KINGS HARBOR MULTICARE CENTER	2,140.51	1,424.95	435.88	0	0	0	4.7	259.55	15.43
LORETTO HEALTH AND REHABILITATION CENTER	2,079.47	1,181.93	503.64	37.85	0	31.15	5.54	159.51	159.86
RUTLAND NURSING HOME, INC	2,028.1	1,121.93	349.42	0	0	0	4.08	452.01	100.67
THE PLAZA REHAB AND NURSING CENTER	2,017.71	1,274.6	325.31	0	0	0	4.85	343.09	69.86

0

0

0

38.73

3.16

0

0

0

10.1

0

0

5.41

14.32

0

0 60.71

0

0

0

0

0

73.15

37.41

n

Top 20 Providers with Highest Total Average Hours

1,352.2

1,152.55

1,212.18

1,166,51

1,185.06

1.072.59

757.92

1.057.37

1 037 84

962.52

900.3

979.68

1.044.78

900

320.26

453.3

399.67

351.02

335.49

104

70.27

448.03

270.93

414.43

534.88

428.93

507.48

1.954.3

1,952.48

1,908.55

1,866,74

1.833.52

1.772.47

1,764.04

1.713.62

1,695.51

1,692.88

1.685.43

1.666.1

1,655,83

RUTLAND NURSING HOME, INC THE PLAZA REHAB AND NURSING COLD SPRING HILLS CENTER FOR NURSING AND

CEDARBROOK SENIOR CARE AND REHABILITATION

BORO PARK CENTER FOR REHABILITATION AND

TERENCE CARDINAL COOKE HEALTH CARE CENTER

PARKER JEWISH INSTITUTE FOR HEALTH CARE &

BETH ABRAHAM CENTER FOR REHABILITATION

ELIZABETH SETON CHILDREN'S CENTER

JEWISH HOME & REHAB CENTER D/P SNF

TERRACE VIEW LONG TERM CARE FACILITY

MONROE COMMUNITY HOSPITAL

FAIR ACRES GERIATRIC CENTER

NORTHAMPTON COUNTY-GRACEDALE

WORKMENS CIRCLE MULTICARE CENTER

MIAMI JEWISH HEALTH SYSTEMS, INC

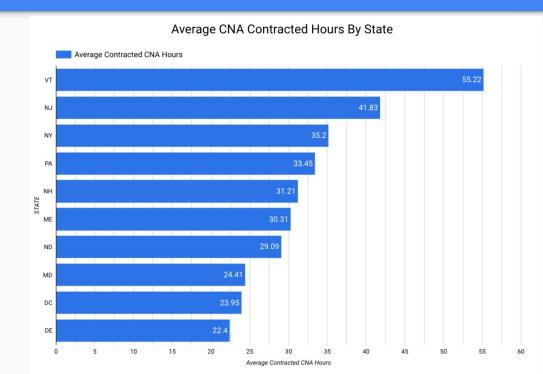
highest total average hours. CNA's make up around 50% of total

Listing the top 20 providers with the

hours in the top 20 providers.

Average CNA Contracted Hours By State

- Focusing on contracted CNA's average hours.
- Vermont produces the most contracted
 CNA hours.



Top 20 Providers With Highest Contracted CNA Hours



- Listed the top 20 Providers with the highest contracted CNA hours in Q1
- Michigan Veteran Homes, Queens
 Boulevard, and Isabella Geriatric
 Center average over 500 hours for
 contracted CNA's in O1.

Recommendation

Capitalize on Contracted CNA Trend:

- Identify and engage the top 20 providers with the highest contracted CNA hours
- Offer competitive packages to capture market share from existing staffing agencies

Recommendation

Prioritize Vermont Market:

- Leverage Vermont's high utilization of contracted CNAs to expand market share
- Analyze successful strategies in Vermont for potential application in other states

Recommendation

Target High-Volume Providers:

- Focus sales efforts on the top 20 providers with the highest total CNA hours
- Develop tailored solutions to address their specific staffing challenges

Additional Information

After analyzing the data set from the Centers for Medicare & Medicaid Services (CMS) on daily nurse staffing, it's clear that Certified Nursing Assistants (CNAs) produce the highest total hours for several reasons:

- Scope of responsibilities: CNAs perform a wide range of essential tasks in long-term care facilities, including
 assisting residents with activities of daily living (ADLs) such as bathing, dressing, and eating. These tasks are
 time-consuming and require constant attention throughout the day.
- Staffing ratios: Long-term care facilities typically employ more CNAs than other types of nursing staff. This is because CNAs provide the bulk of direct patient care and are needed in greater numbers to meet resident needs
- Round-the-clock care: Many long-term care facilities operate 24/7, requiring CNAs to work across all shifts. This continuous coverage contributes to the high total hours for CNAs.
- Regulatory requirements: CMS and state regulations often mandate minimum staffing levels for CNAs in nursing homes, which can result in higher total hours compared to other nursing roles.
- Cost-effectiveness: CNAs generally have lower hourly wages compared to licensed nurses (RNs and LPNs).
 Facilities may allocate more hours to CNAs as a cost-effective way to provide necessary care while managing labor expenses.
- Resident acuity: As the complexity of care needs increases in long-term care settings, more hands-on assistance is required, leading to increased reliance on CNA support.
- Dataset link: <u>CMS PBJ Daily Nursing Staff 2024Q1</u>