



JULY 16-18 | NEW ORLEANS

FINANCIAL MANAGEMENT CONFERENCE



404. Private Duty Analytics and Key Performance Indicators for Success

laissez les bon temps rouler



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JULY 16-18 | NEW ORLEANS

Using Data and Metrics to Improve Performance and Value

Perfect Practice Makes Perfect



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YOUR SPEAKERS TODAY



- Maryanna Arsenault, BSW, MPA
- ACHC Certified Consultant Hospice, Home Health, & Private Duty
- Managing Consultant, Corcoran Consulting Group



- Bruce Vanderlaan, BSBA, JD
- Managing Director, Mertz Taggart – Home Care, Home Health, & Hospice



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Overview



- ❖ Scale your business with Data Oriented Decision Making
 - ✓Data drives the strategy
 - ✓Collect daily & tabulate monthly
- ❖ Compare your results – otherwise they are just numbers
 - ✓A strategic plan provides a framework with comparisons to goals and/or benchmarks
 - ✓Quantify your fixed costs
 - ✓Closely monitor your variable costs
- ❖ Calculate your gross and net margins
 - ✓Your gross profit as a percentage of your revenues.
 - ✓Your net profit as a percentage of your revenues.

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What To Do And How To Do It

- ✦ Establish a framework
- ✦ Identify service lines
- ✦ Collect the “right” data
- ✦ Measure – against yourself in previous periods and against others
(Home Care Pulse is one place you can gather data on other providers)
- ✦ Benchmarks:
 - Financial
 - Staffing
 - Clients
 - Sales and Marketing



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Benchmarks

Financial

- ✦ Gross Profit Margin
- ✦ Adjusted EBITDA
- ✦ Revenue Growth

Staffing

- ✦ Staffing by Revenue
- ✦ Recruitment Sources
- ✦ Caregiver Turnover

Clients

- ✦ Inquiry Tracking
- ✦ Customer Average Lifetime Value
- ✦ Average Weekly Hours Per Client
- ✦ Quality

Sales and Marketing

- ✦ Referral Sources
- ✦ Sales Reps



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Financial



❖ Gross Profit

- ✓ Starting point to bottom line profitability
- ✓ What goes into cost of sales?
- ✓ Two levers:
 - ✓ Billing Rates
 - ✓ Pay Rates

❖ Adjusted EBITDA

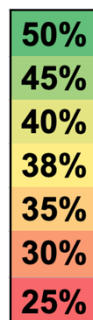
- ✓ Proxy for cash flow
- ✓ Critical for valuation purposes
- ✓ Three categories of adjustments:
 - ✓ Non-recurring items
 - ✓ Owner discretionary expenses
 - ✓ Market value adjustments

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Benchmarks – Financial

± Gross Profit Margin

- Foundation for an agency's financial success
- Need to constantly monitor the **two levers**, billing rates and pay rates, to ensure it stays within expectations



± Cost Of Sales Items

- Caregiver Compensation
- Equipment and Supplies Directly Related To Care?
- Scheduling and Case Management?



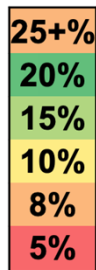
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Benchmarks – Financial

± Adjusted EBITDA

- Plays a major role in determining the agency's "value"
- Three categories; non-recurring items, owner discretionary expenses, market value adjustments
- Certain adjustments can be subjective and will depend on the buyer and the third party conducting QoE
- Accrual adjustments are necessary
- Margin Benchmarks:



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Benchmarks – Financial

± Revenue

- Changes come from changes in billable rates or changes in billable hours – track and understand each:

	Base Case	+4% Billing Rate	+10% Hours	+20% Hours
Serviced Hours	3,800 hours	3,800 hours	4,180 hours	4,560 hours
Average Billing Rate	\$25.00/hour	\$26.00/hour	\$25.00/hour	\$25.00/hour
Weekly Revenue	\$95,000	\$98,800	\$104,500	\$114,000
Yearly Revenue	\$4,940,000	\$5,137,600	\$5,434,000	\$5,928,000

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Staffing



❖ Recruitment and Retention

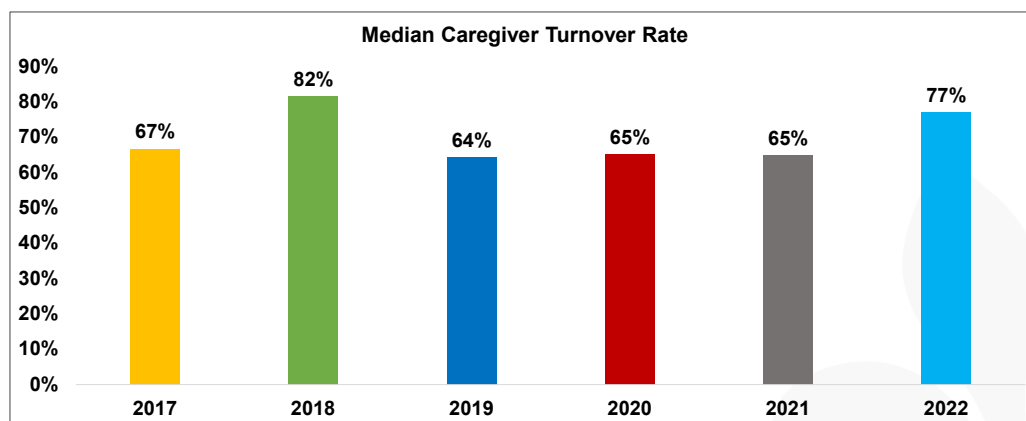
- ✓ Total applicants
- ✓ Applicant conversion rate
- ✓ 90-day retention rate
- ✓ Applicants by recruiting source
- ✓ New hires by recruiting source
- ✓ 90-day retention by recruiting source
- ✓ One-year retention by recruiting source

❖ Caregiving

- ✓ Total hours per week of service
- ✓ Number of active clients
- ✓ Number of active caregivers
- ✓ Average number of hours per week per client
- ✓ Average number of hours per week per caregiver
- ✓ Hours per week per scheduler
- ✓ Total shifts scheduled
- ✓ Average hours per shift
- ✓ Unfilled shifts
- ✓ Caregiver call-offs within 24 hours of shift
- ✓ Overtime hours worked
- ✓ Overtime hours billed

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Benchmarks – Staffing

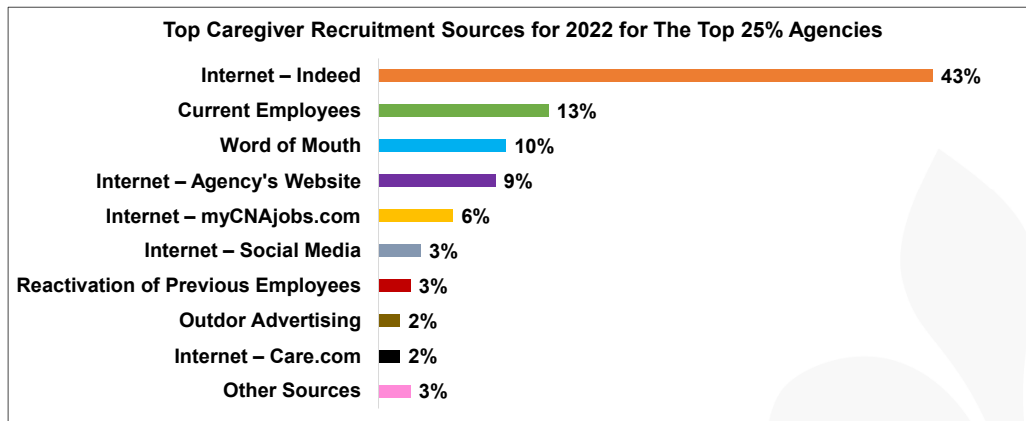


Source: 2023 HCP Benchmarking Survey

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Benchmarks – Staffing

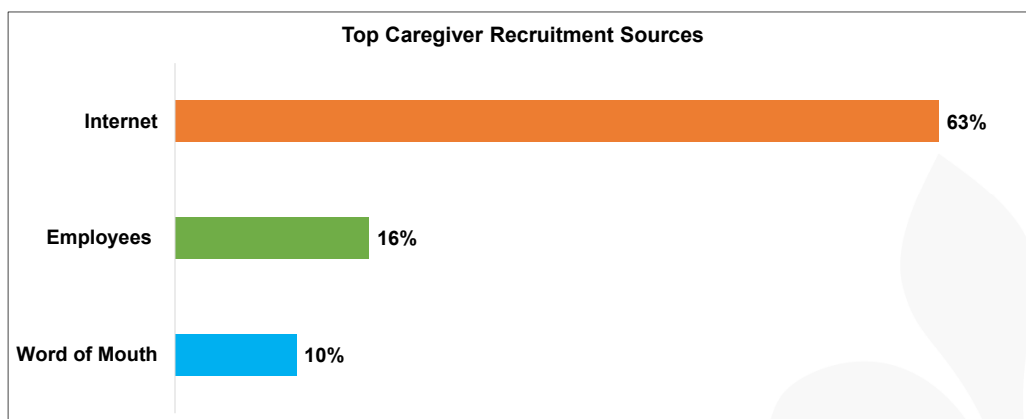


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Source: 2023 HCP Benchmarking Survey

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Benchmarks – Staffing

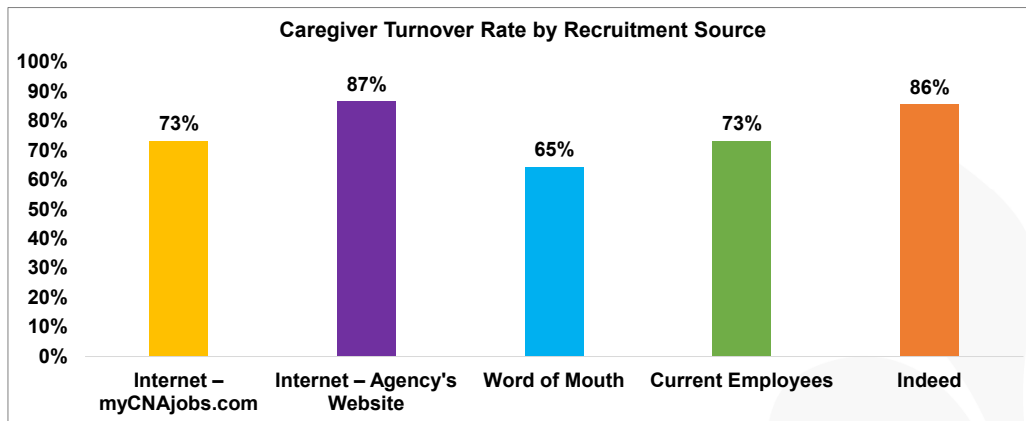


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Source: 2023 HCP Benchmarking Survey

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Benchmarks – Staffing



Source: 2023 HCP Benchmarking Survey

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Staff Retention

‡ Why employees stay:

- Training
- Fair Treatment
- Recognition
- On-going education
- Professional growth/development opportunities



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Manage for Maximum Effectiveness

- ✦ Train all staff for maximum effectiveness
- ✦ Streamline Scheduling
- ✦ Once expectations are set – monitor

- ✦ **The Benefits**
 - Cost Savings
 - Improved Care
 - Enhanced Employee Morale



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Reward Staff Strategically

- ✦ **Performance Based Incentives – Office Positions**
 - Clearly defined (and achievable) goals
 - Distribute on a fixed timeframe
- ✦ **Examples**
 - Scheduler – Quarterly
 - 0.5% Bonus for Maintaining <1% Unbillable Overtime
 - 1% bonus for maintaining <5% Total Missed Shifts
 - Recruiter – Monthly
 - 1% for Hiring / Onboarding / Getting 7 New Caregivers to 1st Shift successfully
- ✦ **The Benefits**
 - Motivation & Retention
 - Fairness & Transparency
 - Increased Productivity



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Clients

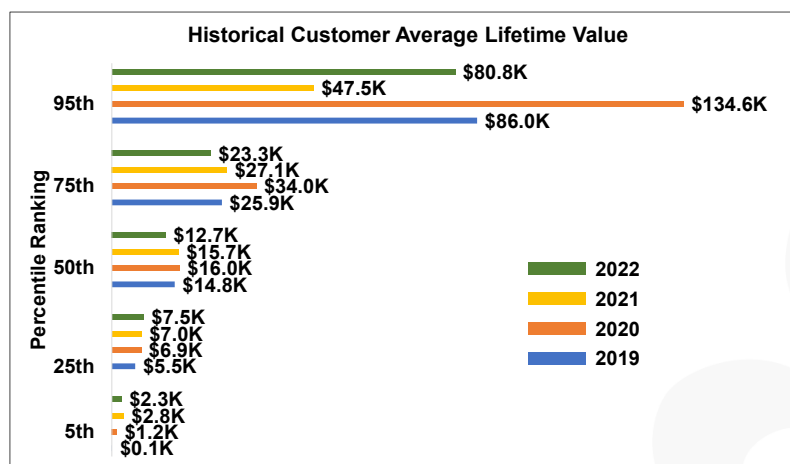


Monitor and Measure to Improve Performance

- ❖ Inquiry Tracking
 - ✓ Impact on revenue
- ❖ Historical Customer Average Lifetime Value
 - ✓ Client retention is key
- ❖ Average Weekly Hours Per Client
 - ✓ Lower revenue concentration is less risky
- ❖ Quality
 - ✓ The Quadruple Aim

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Benchmarks – Clients

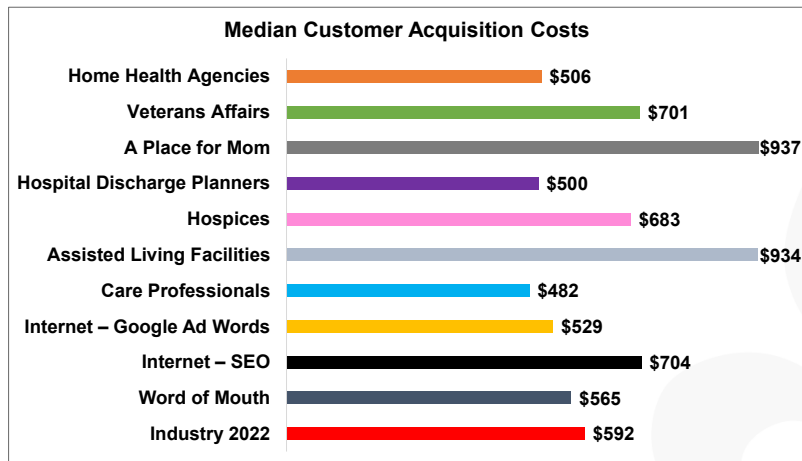


Source: 2023 HCP Benchmarking Survey

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Benchmarks – Clients

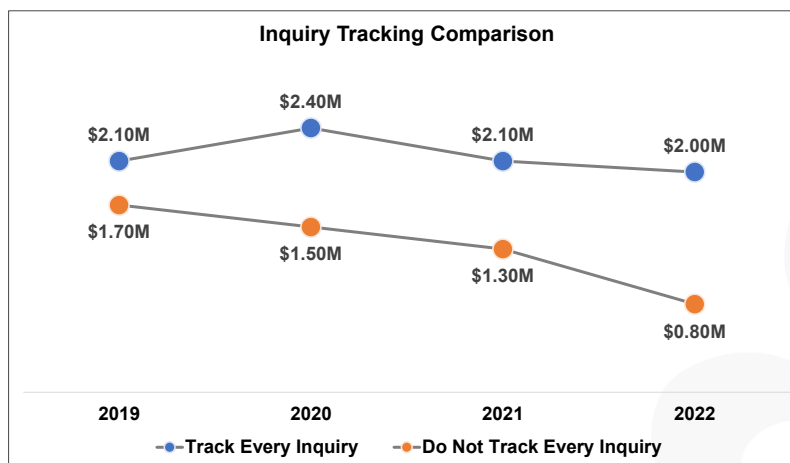


Source: 2023 HCP Benchmarking Survey

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Benchmarks – Clients



Source: 2023 HCP Benchmarking Survey

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Benchmarks – Clients

⚡ The Quality Differentiation

- Avoidance of unplanned hospitalization
- Maintenance or improvement in functionality
- Falls avoidance
- Client and caregiver satisfaction

⚡ The Quadruple Aim



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Sales and Marketing



❖ Referral Sources

- ✓ New clients by referral source
- ✓ Average hours per week per client by referral source
- ✓ Clients with the highest total lifetime dollar value

❖ Sales Reps

- ✓ Referral sources that are more likely to convert
- ✓ Team member(s) most successful at converting inquiry calls into home assessments
- ✓ Team member(s) most successful in converting assessments into a client.

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Benchmarks – Sales and Marketing

✦ Know your referral sources

- Which one provides higher quality referrals?
- Which one is more profitable?

<u>Referral Sources</u>	<u>Referrals</u>	<u>Clients</u>	<u>Conversion %</u>	<u>Gross Billing</u>	<u>Profit</u>	<u>Gross Profit Margin %</u>
Google	30	12	40%	\$43,200	\$19,440	45%
Word of Mouth	18	15	83%	\$54,000	\$22,680	42%
Elite Orthopedic Clinic	14	6	43%	\$21,600	\$8,208	38%
Empathy Home Care	8	4	50%	\$14,400	\$5,616	39%
Harmony Care Services	8	6	75%	\$21,600	\$9,072	42%
Angelic Home Care	7	4	57%	\$14,400	\$6,336	44%
Silvercrest Hospital	7	3	43%	\$10,800	\$4,644	43%
Total	92	50	54%	\$180,000	\$75,996	42%



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Benchmarks – Sales and Marketing

✦ Monitor and Incentivize Sales Reps

- Compare time periods to identify trends – individual or market
- Conversion % and Hours are most important:
 - Median Weekly Billable Hours per Care Coordinator/Scheduler – 850 hours
 - Median Weekly Billable Hours per office/support staff – 205 hours

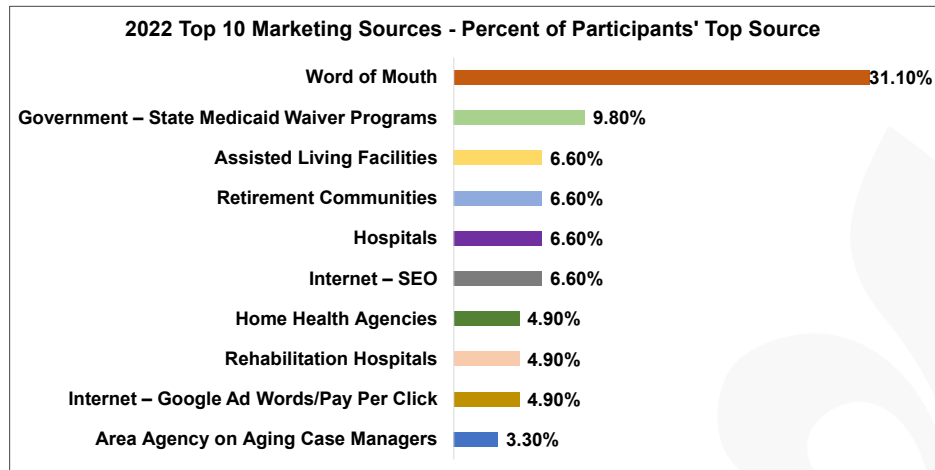
<u>Sales Rep</u>	<u>Referrals</u>	<u>Clients</u>	<u>Conversion %</u>	<u>Hours</u>
Lesley	44	21	48%	713
John	36	29	81%	860
Darren	32	12	38%	520
Barbara	26	18	69%	630
Luis	22	6	27%	220
Total	160	76	48% (avg.)	2,943



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Benchmarks – Sales and Marketing



Source: 2023 HCP Benchmarking Survey

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Q&A

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