

## The New Non-Acute Landscape: Physicians, Telehealth, Specialty Care, And More



Andrew Hajde, CMPE Director of Content & Consulting MGMA







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## **Session Description**

 The non-acute care landscape is quickly evolving; advancements in telehealth, the expanding role of specialty care, and the dynamic involvement of physicians are reshaping healthcare delivery. This session will delve into the latest trends and opportunities in nonacute care, highlighting innovative models, technological advancements, and market strategies.

## **Bio – Andrew Hajde, CMPE**

- With more than 26 years of experience Andrew Hajde, CMPE, Director of Content and Consulting at MGMA, has held numerous high-level operations management positions in the healthcare industry. His most recent role in healthcare prior to working at MGMA was supervising 14 medical practices with 78 providers and 200+ employees for a fortune 100 healthcare company.
- Over his years he also worked in various other operational and medical billing related management roles, opened/acquired 25 medical practices and managed an occupational medicine and rehab (PT/OT) practice. He has spent many years doing strategic planning, benchmarking, revenue cycle, operational improvement, employee/manager development and strategic marketing.
- At MGMA, he continues to leverage his strategic mindset, overseeing all member and non-member content, including website tools & resources, articles, podcasts, books, MGMA Connection magazine, and the content delivered at the MGMA conferences. He also oversees 20+ consultants who offer expertise on all aspects of medical practice operations.

## What challenges are we currently faced with?

- Declining reimbursement coupled with the shift towards value-based care models
- Increased focus and scrutiny on patient satisfaction and outcomes
- Increasing regulatory burdens and challenges
- Challenges with payers, contracted rates and the current focus on value
- Rising costs for staff, supplies, equipment and other resources
- Burnout and turnover among administrators, staff and healthcare providers

## **The Value of Data and Metrics**

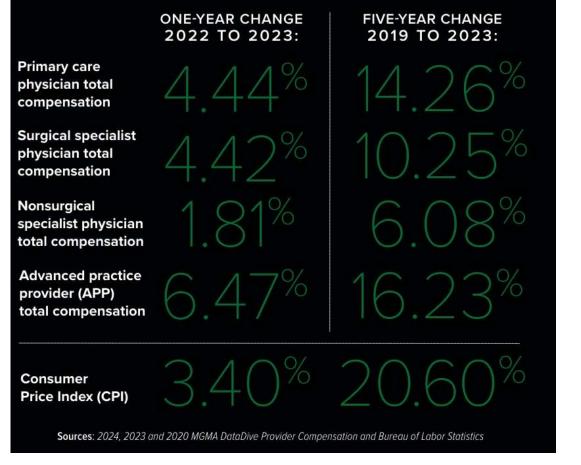
# "If we have data, let's look at data. If all we have are opinions, let's go with mine."



- James Barksdale (Former CEO of Netscape)

## What are Some of the Latest Data Trends?

• Physician Compensation & Productivity per the 2024 MGMA Survey (based on 2023 data):





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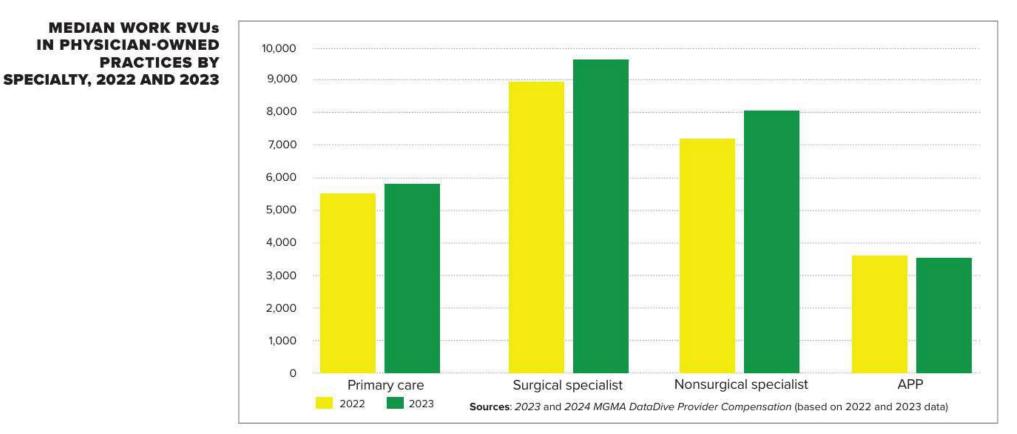
## **The Continued Evolution of Physician Compensation**

- Physician shortages and increased utilization of APPs
- Provider graduation rates in combination with increasing healthcare demand
- Finance and data analysis implications
- Changes with physician ownership types
- Compensation changes and evolving Physician compensation models
- Hybrid, productivity based, salary etc.
- The change and impact of value-based care and quality incentives
- Suburban vs. rural
- Culture and burnout



## **More Medical Practice Data Trends**

Productivity per the 2024 MGMA Survey:

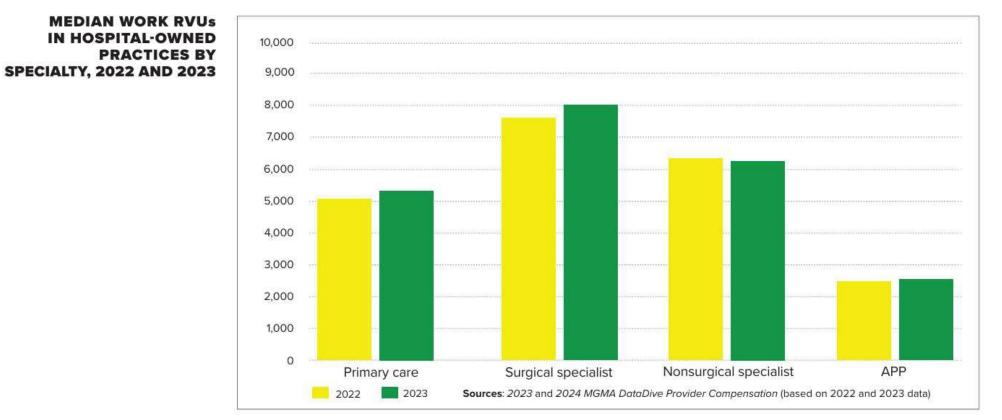


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See the full report at: <u>https://www.mgma.com/data-report-provider-comp-2024</u>

## **More Medical Practice Data Trends**

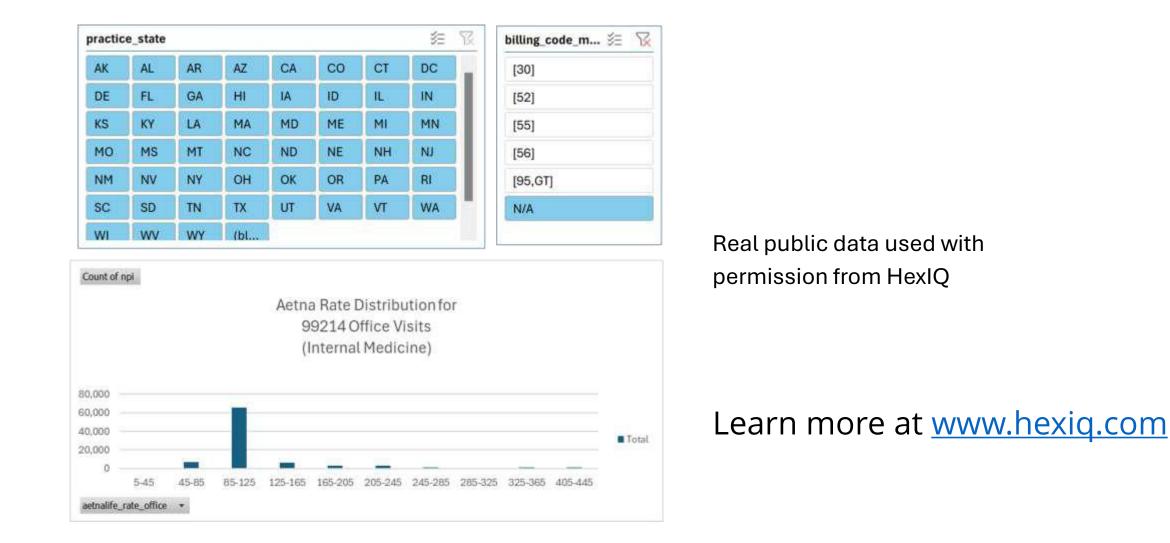
Productivity per the 2024 MGMA Survey:



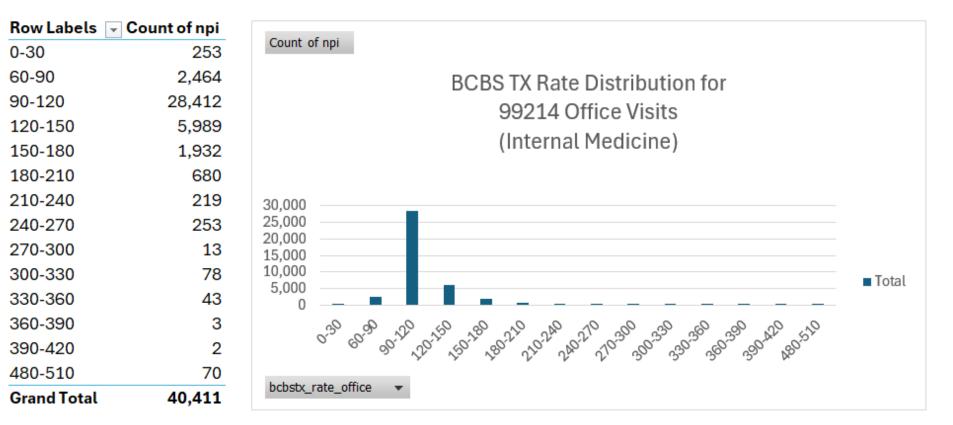
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## New Data Disrupting the Status Quo



## **New Data – Continued**



Real public data used with permission from HexIQ

Learn more at

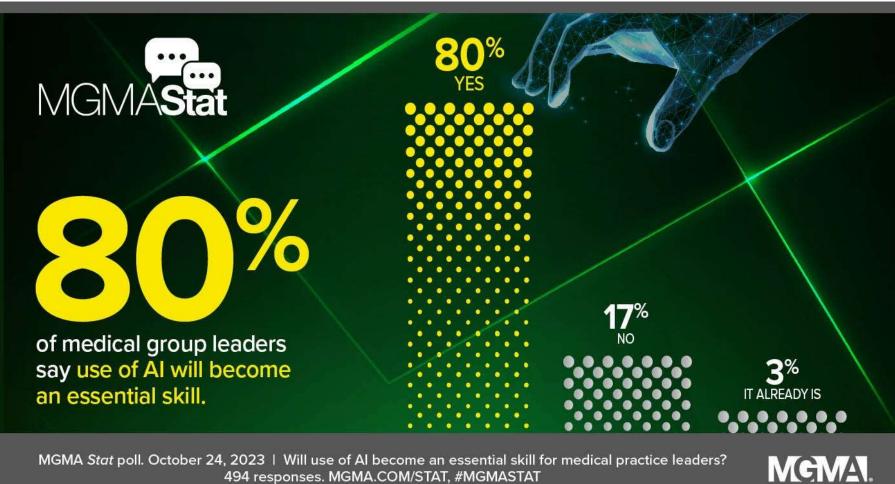
www.hexiq.com

## What About Technology, AI & ML Trends?

- The Ongoing Evolution:
- Scribes/Transcription vs. Ambient AI technology
- Changes to the workforce both now and into the future
- Use cases with RCM, coding, scheduling and more
- FDA approved uses for AI in Radiology and other healthcare fields
- Data analysis and monitoring



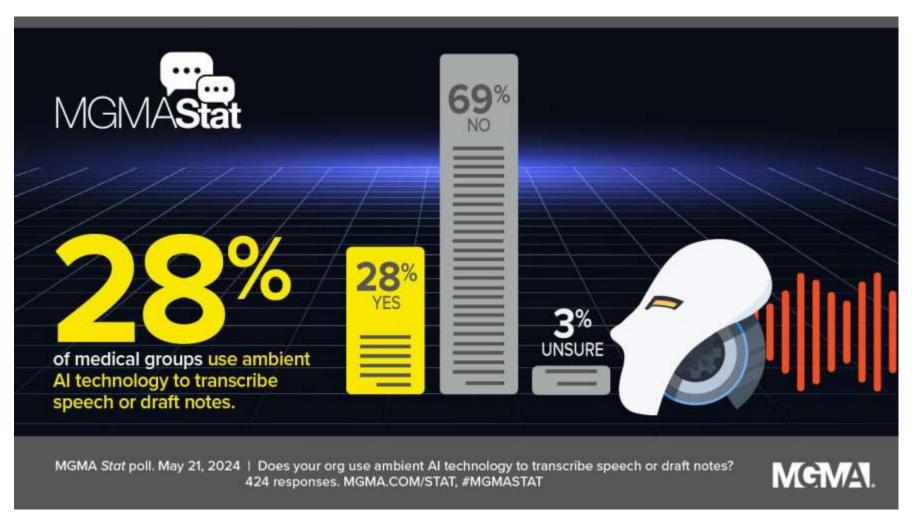
## **Technology and AI Trends**



494 responses. MGMA.COM/STAT, #MGMASTAT

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## **Technology and AI Trends**



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## **Current AI Use Cases in Healthcare**

#### Diagnosis and Imaging

- Al algorithms analyze medical imaging data (X-rays, MRIs, CT scans) for faster, more accurate diagnoses
- FDA has authorized 950 AI/ML-enabled medical devices as of August 2024

#### Administrative Tasks

- Transcribing medical documents using Automatic Speech Recognition (ASR)
- Streamlining billing, scheduling, and paperwork

## Drug Discovery and Development

- Accelerating drug candidate identification and efficacy prediction
- Al-assisted development of COVID-19 mRNA vaccines at unprecedented speeds

#### Sources: https://www.lapu.edu/ai-health-care-industry/

https://www.fda.gov/medical-devices/software-medical-device-samd/artificial-intelligence-and-machine-learning-aiml-enabled-medical-devices

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#### https://www.thelancet.com/journals/landig/article/PIIS2589-7500%2823%2900126-7/fulltext

#### https://www.goldmansachs.com/insights/articles/how-artificial-intelligence-is-accelerating-innovation-in-healthcare

- FDA-Approved AI/ML Devices by Specialty
  - Radiology: Numerous devices, with frequent task changes along predicate networks
  - Hematology: Devices dating back to 2001
  - Cardiovascular: Devices since 2008
  - Pathology: Includes systems like PAPNET Testing System (approved 1995)

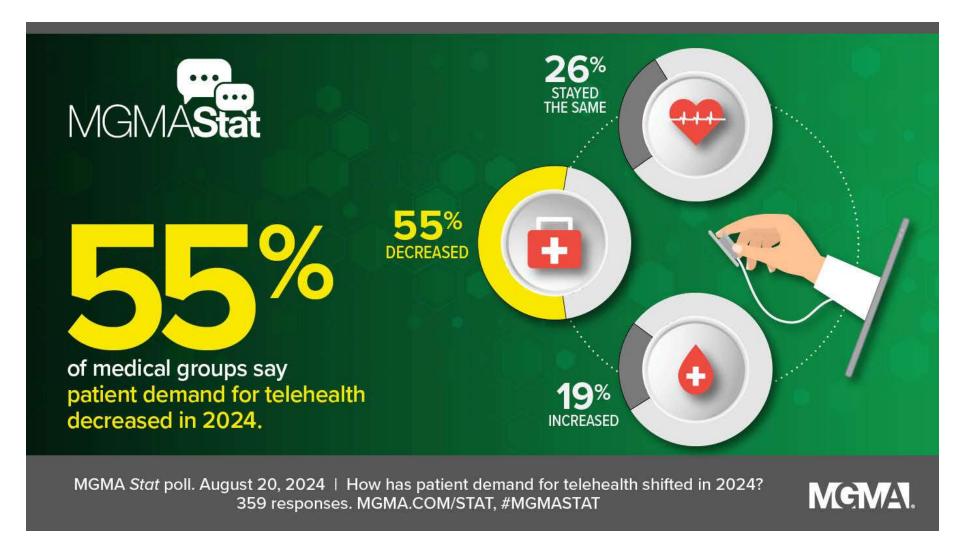
### • AI/ML Device Approval Trends

- Over 1/3 of cleared AI/ML devices originated from non-AI/ML predicates
- Majority cleared through 510(k) pathway, based on substantial equivalence to predicate devices

### • Emerging Areas

- Personalized care and treatment recommendations
- Predictive modeling for patient outcomes
- Integration with wearable devices and remote monitoring

## **Telehealth Trends**



## **Additional Telehealth and Specialty Care Trends**

- Al integration
  - Al enhancing diagnostics and helping to personalize treatment plans
- Hybrid care models
  - Combining virtual and in-person visits for comprehensive care
- Adoption for specific applications
  - Appropriately using telehealth, beyond the use cases in mental health
- Enhanced cybersecurity
  - Increased measures to protect patient data and having effective downtime protocols
- Value-Based Care Models
  - Expanded use of value-based care models and contracts

## How is this Reshaping Healthcare Delivery?

- Digital Transformation
  - Increased use of AI and Automation
- Data-Driven Healthcare
  - Analytics informing clinical decisions and practice management
- Shift to Outpatient Settings
  - Growth in ASC or other ambulatory settings
- Workforce Challenges
  - Addressing burnout, staff retention, culture and need for new skills/technology

# **THANK YOU!**

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