

#### **Population Health Survey Results**

May 25, 2016 2:00 – 3:00 pm ET

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#### **About eHealth Initiative**

- Since 2001, eHealth Initiative has been advocating the value of technology and innovation in healthcare through research and education.
- eHI convenes its multi-stakeholder members, from across the healthcare ecosystem, to discuss how to transform healthcare through information and technology.
- eHI members released *The 2020 Roadmap*. The primary objective is enable coordinated efforts by the public and private sector to transform healthcare by the year 2020.



## Multi-Stakeholder Leaders in Every Sector of Healthcare







































## The 2020 Roadmap Key Focus Areas in 2016

- Interoperability
- Privacy & Security
- Business & Clinical Motivators
- Health IT Policy
- Population Health
- Data & Analytics
- Innovation



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# This webinar was made possible through the generosity and support of Medicity!





#### **Panelists**



**Dr. Charles Kennedy**, Chief Population Health Officer, Healthagen



Tricia Nguyen, M.D.,
Executive Vice
President for Population
Health, Texas Health
Resources and
President of the Texas
Health Population
Health, Education &
Innovation Center



Shawn P. Griffin, M.D.
Chief Quality and
Informatics Officer,
Memorial Hermann
Physician Network



## **Agenda**

2:00 – 2:05 Welcome

2:05 – 2:15 Overview of Key Findings

2:15 – 2:25 State of the State –

Charles Kennedy, MD, Chief Population Health Officer, Healthagen (Moderator)

1:25 – 2:50 **Panel Discussion** 

**Tricia Nguyen, M.D.,** Executive Vice President for Population Health, Texas Health Resources and President of the Texas Health Population Health, Education & Innovation Center

**Shawn P. Griffin, M.D.,** Chief Quality and Informatics Officer, MHMD - the Memorial Hermann Physician Network

2:50 - 3:00 Q&A



### **About the Survey**

- Conducted April-May 2016
- Areas of focus include:
  - Health IT infrastructure
  - Population health management strategies/approach
  - Patient engagement, data use & analytics, care management



## **Survey Methodology**

#### Who We Sent the Survey To:

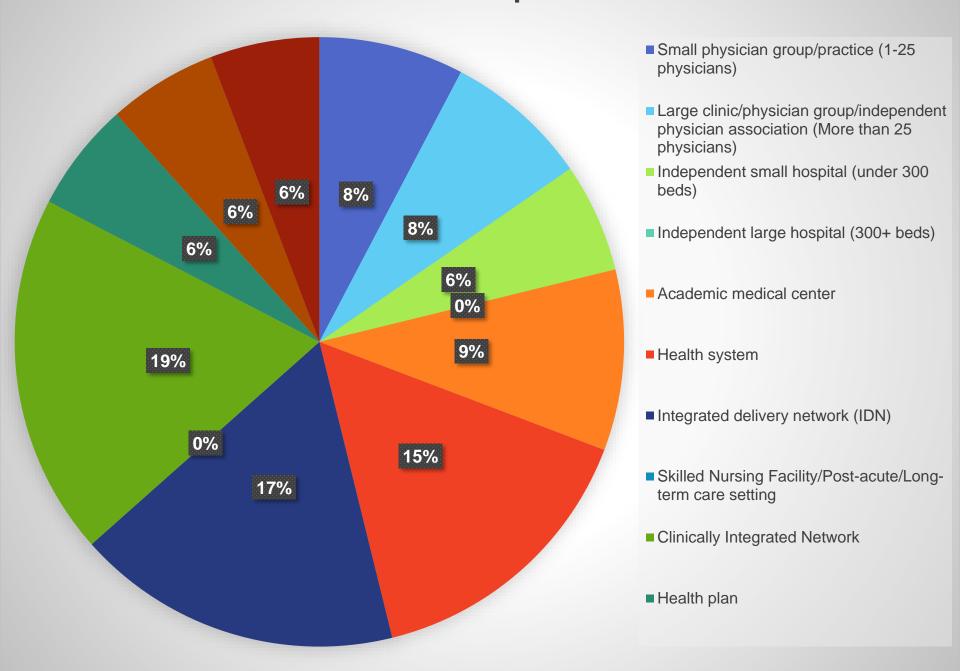
- eHI network of ACOs, providers, and health plans
- Respondents from the 2015 survey
- Through a partnership with <u>Premier</u> the survey went to a large network of ACOs
- Broader announcements, notifications and posting at eHI member forums
- Request for respondents in eHI newsletters

#### How We Followed Up:

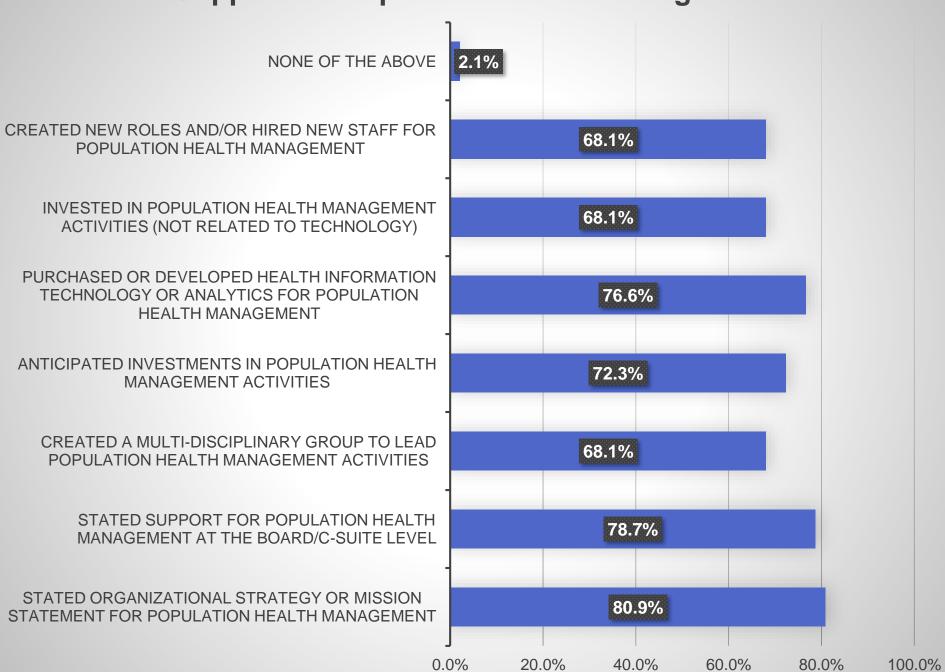
- eHI sent 2 follow reminders to network
- eHI staff called the 2015 respondents
- eHI staff did interviews via phone with targeted organizations



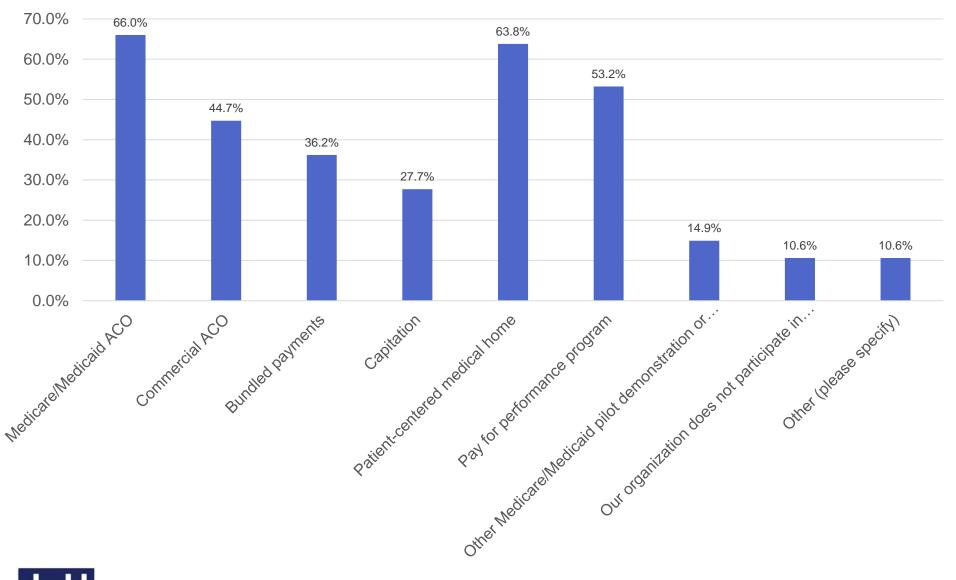
#### **About the Respondents**



#### **Support for Population Health Management**



# Is Your Organization Participating in Advanced Payment Models?





#### **Health IT Infrastructure**



Electronic health record – 90%



Disease Registry – 72%



Analytics software – 70%



Data warehouse – 62%



Computerized order entry/e-prescribing – 70%



Clinical decision support – 60%



**eHEALTH INITIATIVE** 

Patient portal – 70%



Population Health Dashboard – 66%

# Population Health Management Approach

- Population health management activities address specific patient cohorts including:
  - readmission risk (81%), multiple chronic conditions (79%), high-utilizers of ER (77%), and specific diseases/service lines (70%)
- How do you Measure Success?:
  - intermediate outcomes (83%), healthcare processes (72%), cost savings (70%), and patient satisfaction (70%)

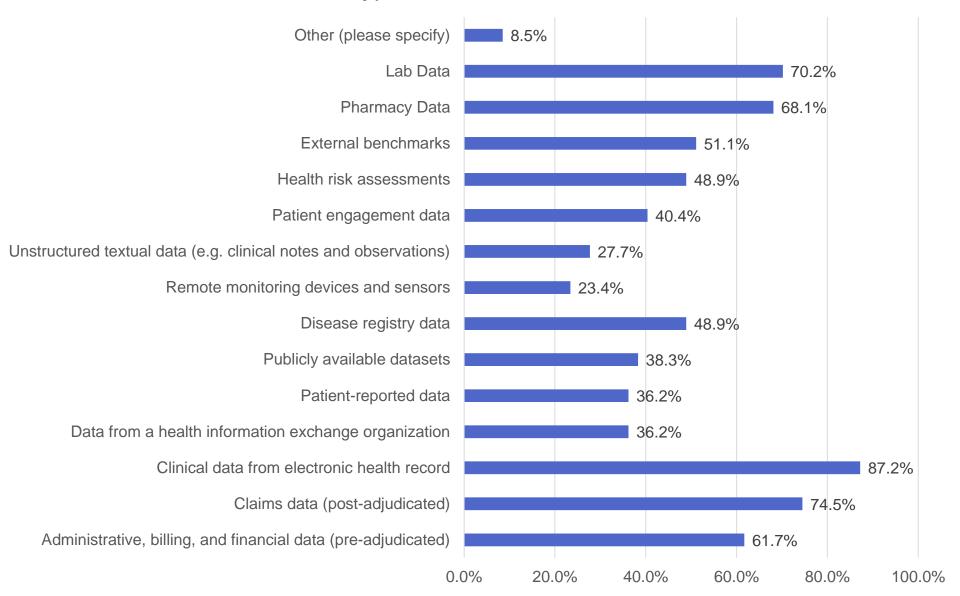


## **Patient-generated Data**

- 37% of respondents say they analyze patient-reported data
- However, they also collect data for purposes other than analytics.
   Respondents collect:
  - -Patient satisfaction data (76%), symptoms (48%)biometrics (41%), and patient reported outcomes (37%)



#### Types of Data Collected





## Organizations use analytics to...

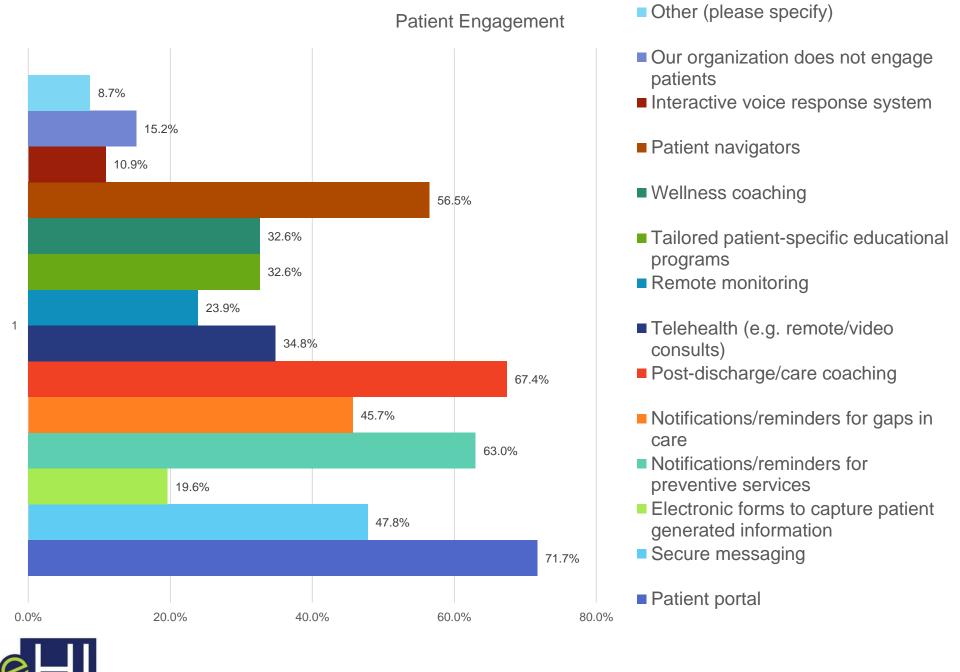
Proactively identify risk	74%
Identify outliers in cost/utilization	72%
Identify gaps in care/preventive services	69%
Identify patients for care management programs	69%
Compare performance across clinicians	65%
Evaluate comparative effectiveness of care processes/treatments	34.7%
Revenue cycle management	30.6%



# How patients are identified for care management programs

- Case finding (64%)
- Referrals (64%)
- Health Risk Assessments (49%)
- Predictive Modeling (49%)





eHEALTH INITIATIVE

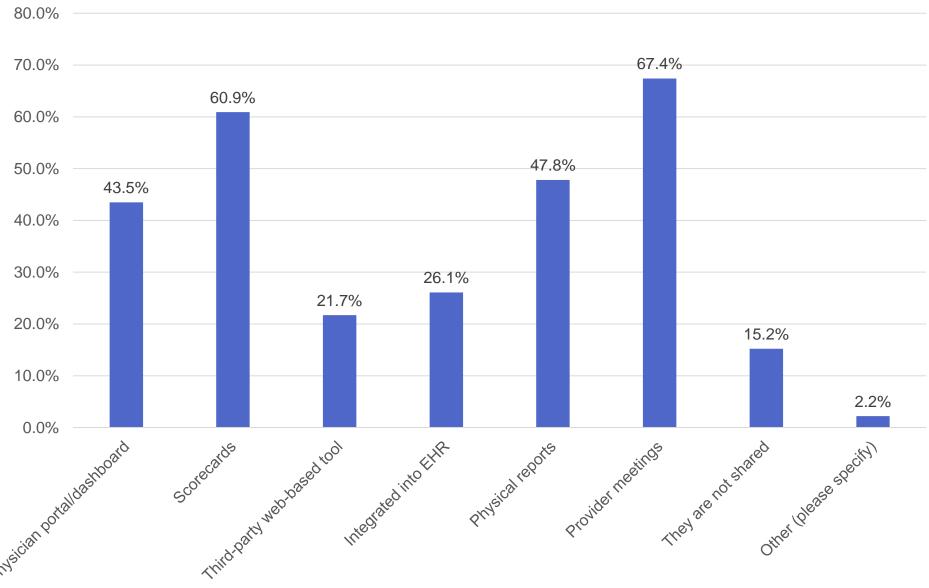


## **Care Management Activities**

- Development of a care plan (82%)
- Periodic telephonic-based follow-up (64%)
- Periodic in-person follow-up (62%)
- Multidisciplinary care teams (58%)
- Health/wellness coaching (53%)
- Automated alerts/notifications for providers (42%)
- Remote monitoring (22%)



#### How are results shared with staff





### **Key Barriers**

- 1. Change management (70%)
- 2. Data Integration/Interoperability (66%)
- 3. Impact on Workflow & Productivity (62%)
- 4. Competing Health IT Priorities (57%)
- 5. Cost of software or tools (49%)
- 6. Lack of sufficiently trained staff (49%)
- 7. Physician alignment (48%)
- 8. Lack of patient engagement (47%)



#### 2016 Trends

 Groups are Beginning to Connect to Newer Technology

Payment Models Are Driving Focus

 Analytics Must Lead to Actionable Information



### Payment reform: APMs, MIPS, and MACRA



A Healthagen Business

A Webinar on the eHealth Initiative Population Health Survey Results

Charles Kennedy, MD,
Chief Medical Officer -Clinical Integration
Aetna

# Public Policy: Linking Clinical Effectiveness and Efficiency to Financial Reward Industry Wide



Two major themes in the payment evolution of health care payment methodologies:

- (1) Increasing accountability for both quality and total cost of care
- (2) Greater focus on population health management as opposed to payment for specific services.

#### Rapid Expansion Ensures Industry Wide Impact

In January 2015, the Department of Health and Human Services announced new goals for value-based payments and APMs in Medicare

#### **Medicare Fee-for-Service**

Medicare payments are tied to quality or value through alternative payment models (categories 3-4) by the end of 2016, and 50% by the end of 2018

30% \$



Medicare fee-for-service payments are tied to quality or value (categories 2-4) by the end of 2016, and 90% by the end of 2018

**85**% **\\$** 





Consumers | Businesses Payers | Providers State Partners



Set internal goals for HHS



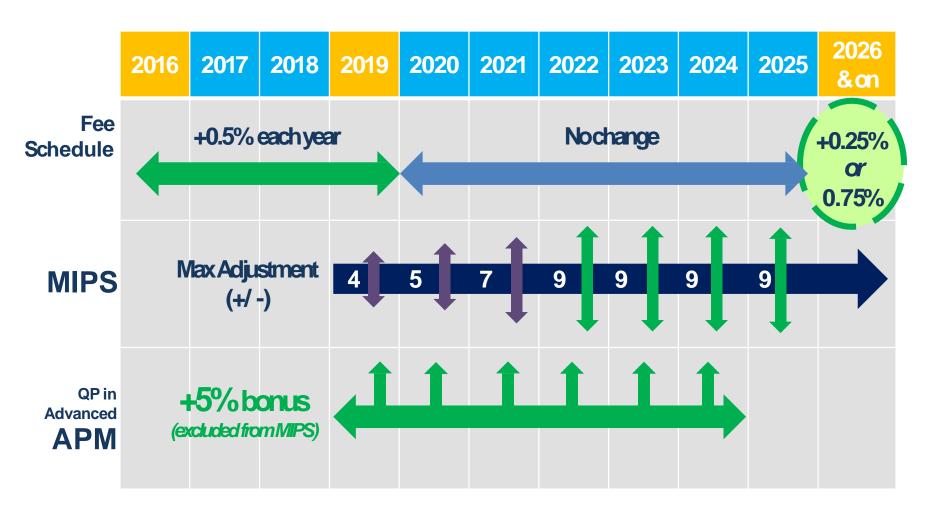
Invite **private sector payers** to match or exceeed HHS goals

## Advanced Alternative Payment Models offer Payment Advancement Opportunities

#### Based on the proposed criteria, which current APMs will be Advanced APMs in 2017?

- √ Shared Savings Program (Tracks 2 and 3)
- ✓ Next Generation ACO Model
- ✓ Comprehensive ESRD Care (CEC) (large dialysis) organization arrangement)
- √ Comprehensive Primary Care Plus (CPC+)
- ✓ Oncology Care Model (OCM) (two-sided risk track) available in 2018)

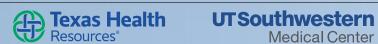
#### Value Based Pay Financial Impact Is Substantial



#### TAKE-AWAY POINTS

- 1) The Quality Payment Program changes the way Medicare pays clinicians and offers financial incentives for providing high value care.
- 2) Medicare **Part B clinicians** will participate in the **MIPS**, unless they are in their 1<sup>st</sup> year of Part B participation, become QPs through participation in **Advanced APMs**, or have a low volume of patients.
- 3) Payment adjustments and bonuses will begin in 2019 but providers should take action now because the baseline year for MIPS is 2017.

#### Southwestern Health Resources



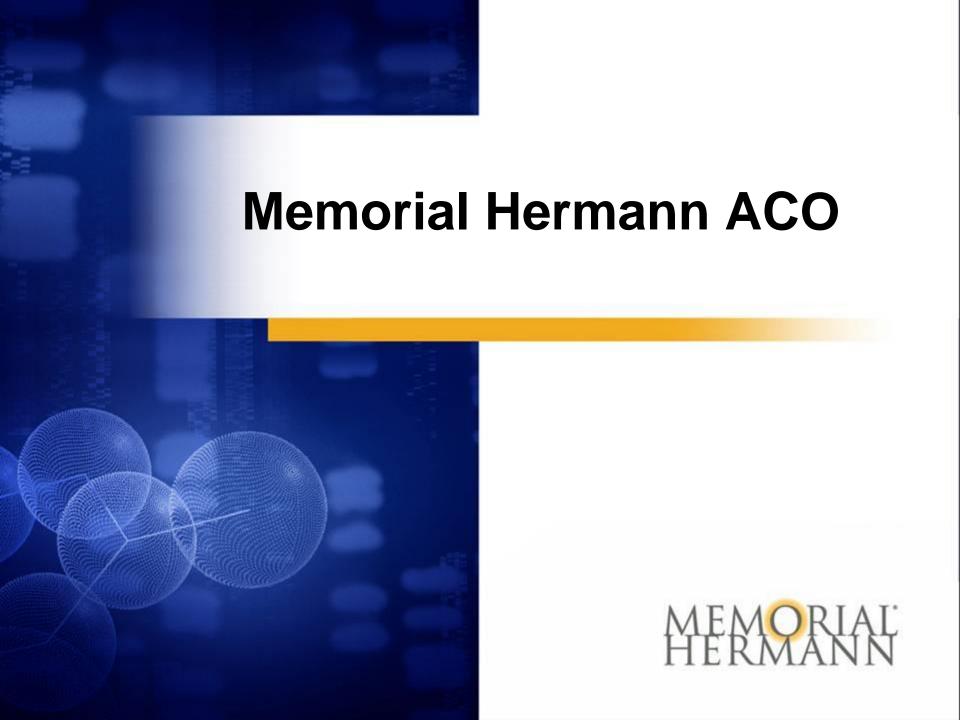
Together, these two health care leaders are creating one network.

By building on our strengths and combining our intellectual resources and care capabilities, we'll provide broader, more-convenient access to high-value care for millions of North Texans through a new network of 27 hospitals and more than 300 outpatient facilities and clinics.

Our mission is to offer the highest quality care consistently in a responsive and coordinated manner to the communities of North Texas through our distinguished network of physicians, hospitals and clinics; generating value through stewardship of societal resources.

- 27 Hospitals
- More than 300 outpatient facilities
- +35,000 employees
- Serving +7 million residents
- ~3,000 physicians across 16 county area





#### Memorial Hermann



- Largest Not-for-Profit Health System in Southeast Texas
- 13 hospitals -- ~2,800 licensed beds
- MH-TMC one of busiest Level 1 Trauma centers in US
- 24,000 Employees, 5,500 Affiliated Physicians
- \$4.5B Annual Revenue
- \$438M Annual Community Benefit
- Most Successful Medicare Shared Savings Programs Accountable Care Organization (ACO) with >\$110M in savings in first two performance years
- MSSP ACO with ~2000 participating physicians, but only ~10% employed
- Over 300 different EMR databases among participating providers in ACO

# Evolutions at Memorial Hermann



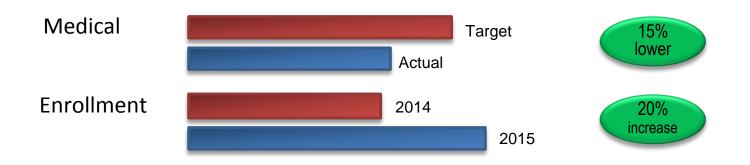
- "Hospital-Centered" Thinking and Contracting to Population Management
- Staff Physicians to IPA to Clinically Integrated Network to ACO
- Relationship of Antagonism between MHHS and Independent Physicians to Written Compact to Culture of Alignment
- Physician Participation to Contract Incentives to Strategic Incentives



### **COMMERCIAL ACO RESULTS**

### Better Cost and Quality for Employers





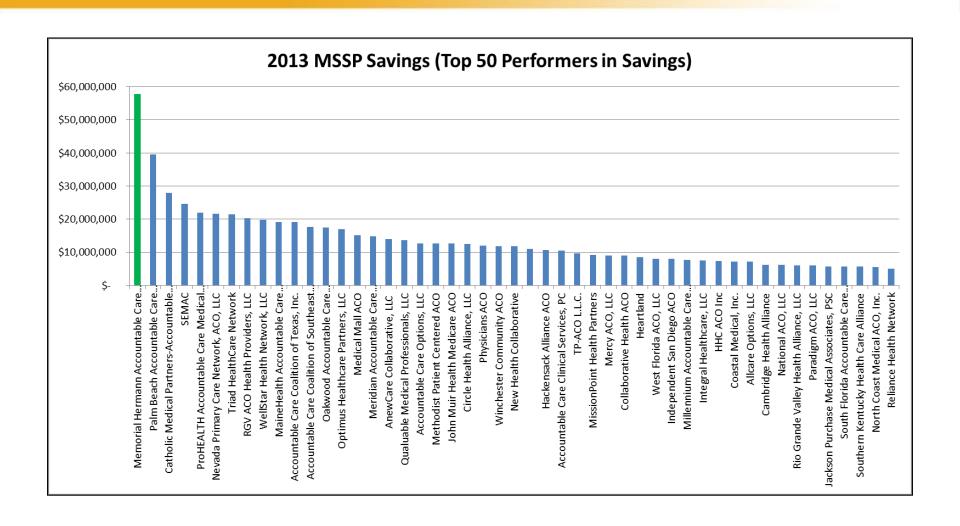
Efficiency Results	TARGET	RESULT	DELTA
"Impactable" Medical Admissions/1,000	55.0	16.7	69.6%
Potentially Avoidable ER Visits/1,000	95.4	65.7	31.1%
High Tech Radiology Visits/1,000	170.3	149.0	12.5%
CT Scans and MRIs/1,000	66.3	60.5	8.7%



# BEST IN THE COUNTRY MSSP PERFORMANCE

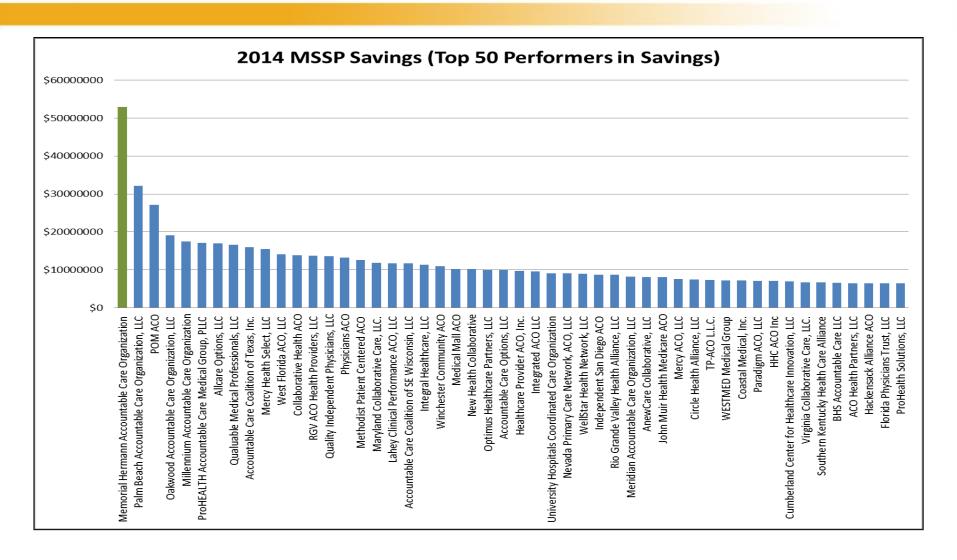
# MSSP PY1 Savings





## MSSP PY2 Savings





## Thank you!

- Please use the chat feature to ask questions
- Today's slides will be available for download on our homepage at <u>www.ehidc.org</u>
- If you have any questions, please contact Claudia Ellison, Claudia. Ellison@ehidc.org



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