



# BOARD *of* GOVERNORS

## Health Initiatives Committee

### Issues in Health Care Delivery

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[www.flbog.edu](http://www.flbog.edu)



## Question 2: Health Care Delivery

What are the emerging and evolving trends in health care delivery? How will they affect the State University System?

- 2b. How is the delivery of healthcare emerging and evolving in ways that will have an impact on the preparation of healthcare workers by Florida universities? What healthcare delivery is currently provided within the State University System
- 2e. What technological changes in health care delivery will require concomitant changes in health care education?



# Goal

Discuss the Past, Present and  
Future Environment of  
Healthcare Delivery



# History of Medical Practice

- Solo Practitioner
- Small Groups
- Independent Hospitals
- Paper Charts



# Present and Evolving Healthcare Delivery Environment

- Employed vs. Independently Practicing Physicians
  - In 2010, Medical Group Management Association (MGMA) found that more than 65 percent of established physicians and 49 percent of physicians coming out of training were placed in hospital-owned practices.



# Team-Based Practices/Care Delivery

- Healthcare delivery has become too complex for the single physician or physician office to manage alone
  - Sicker inpatients
  - Increased burden of Chronic Disease
- Expanded Roles of ARNP's and PA's in Patient Care are recognized
- Roles of other Healthcare Personnel are essential
  - PT, OT, Pharmacists, Social Workers, Patient Navigators



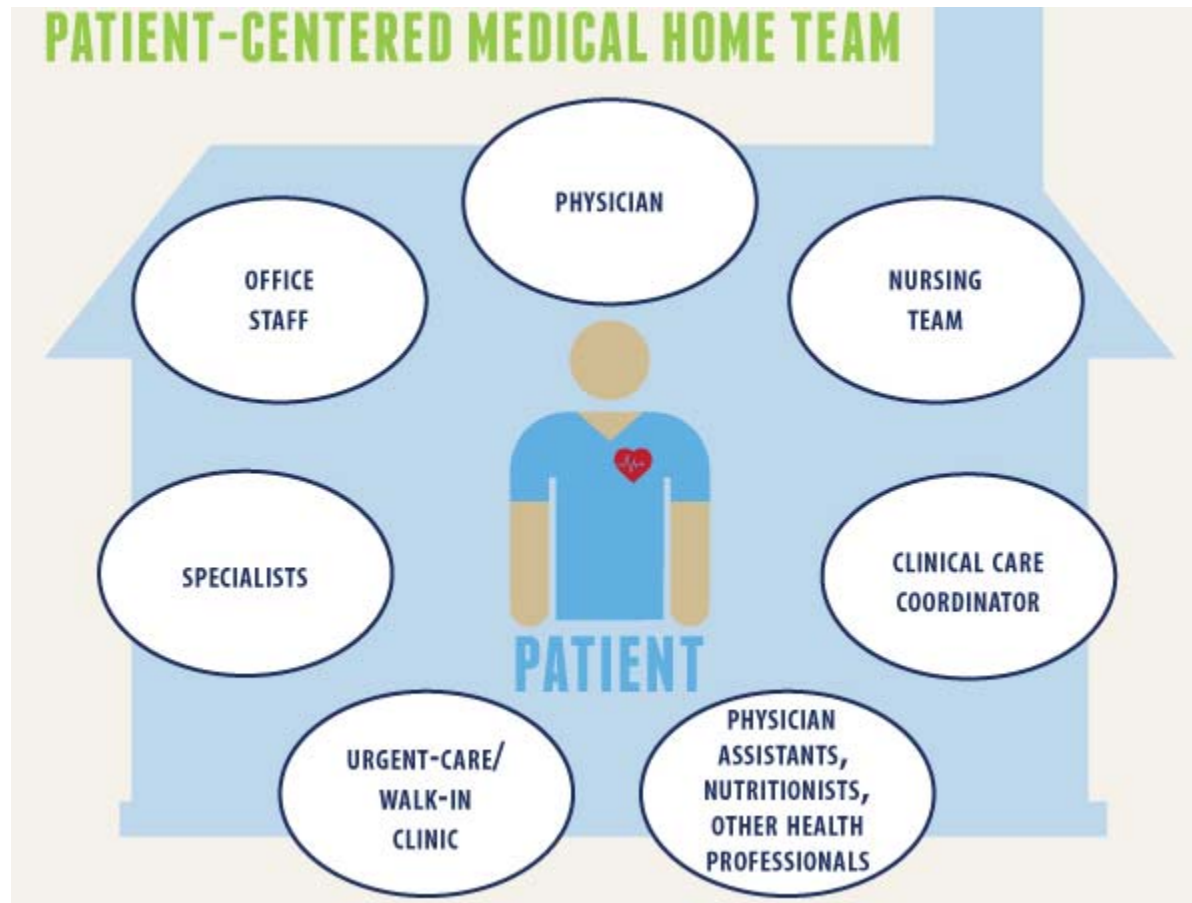
# Patient Centered Medical Home

- Model of primary care that is patient-centered, comprehensive, team-based, coordinated, accessible, and focused on quality and safety.
- Practices that use a PCMH model that relies on an EHR achieve a higher quality of care.

Annals of Internal Medicine – 6/3



# Patient-Centered Medical Home (PCMH)



Source: [Commonwealthfund.org](http://Commonwealthfund.org)



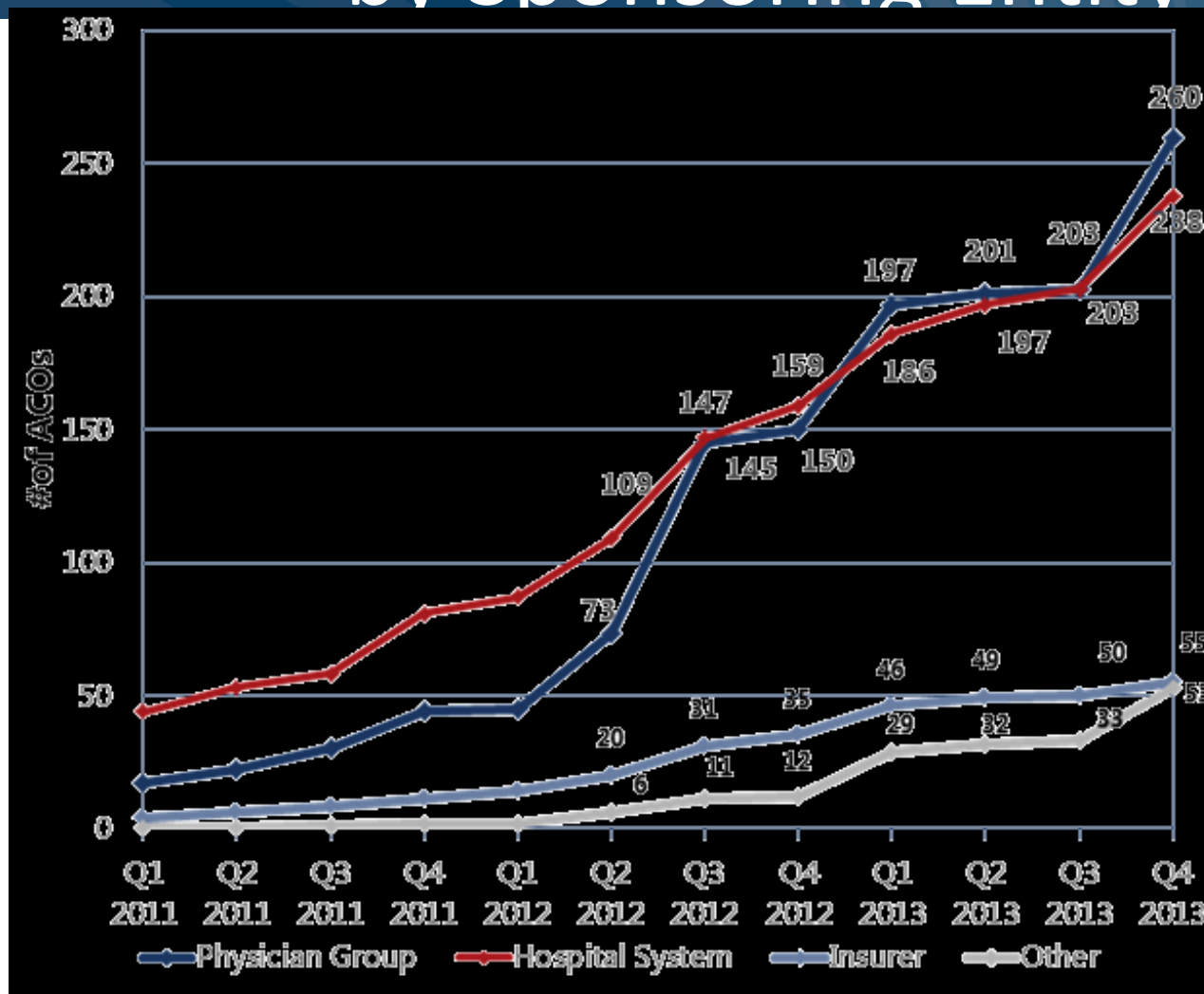


# Accountable Care Organizations (ACO)

- A network of doctors and hospitals that share financial and medical responsibility for providing coordinated care to patients in hopes of limiting unnecessary spending. At the heart of each patient's care is a primary care physician.
- Eligible for bonuses when they deliver care more efficiently and liable for penalties when they do not.



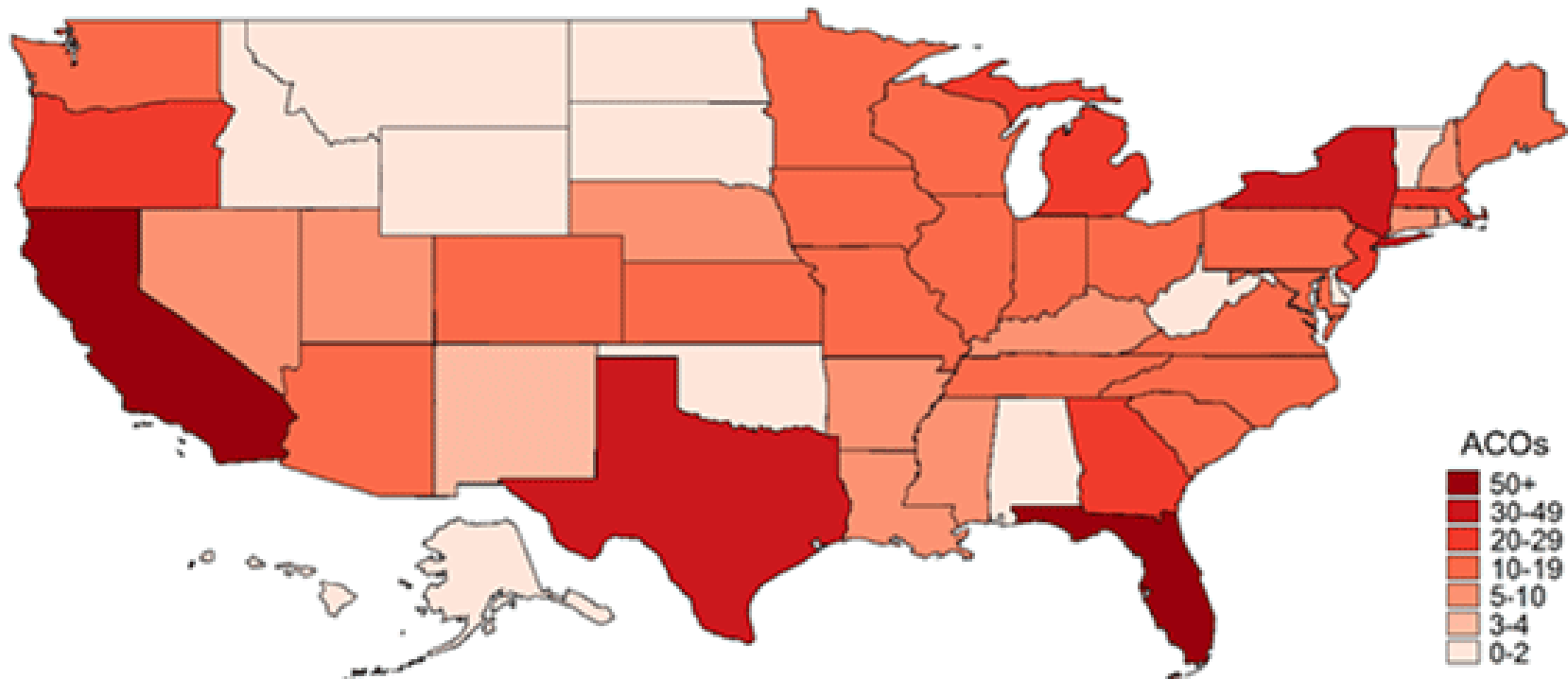
# Total Accountable Care Organizations by Sponsoring Entity



Source: Leavitt Partners Center for Accountable Care Intelligence



# Accountable Care Organizations by State



Source: Leavitt Partners Center for Accountable Care Intelligence



# Accountable Care Organizations (2013)

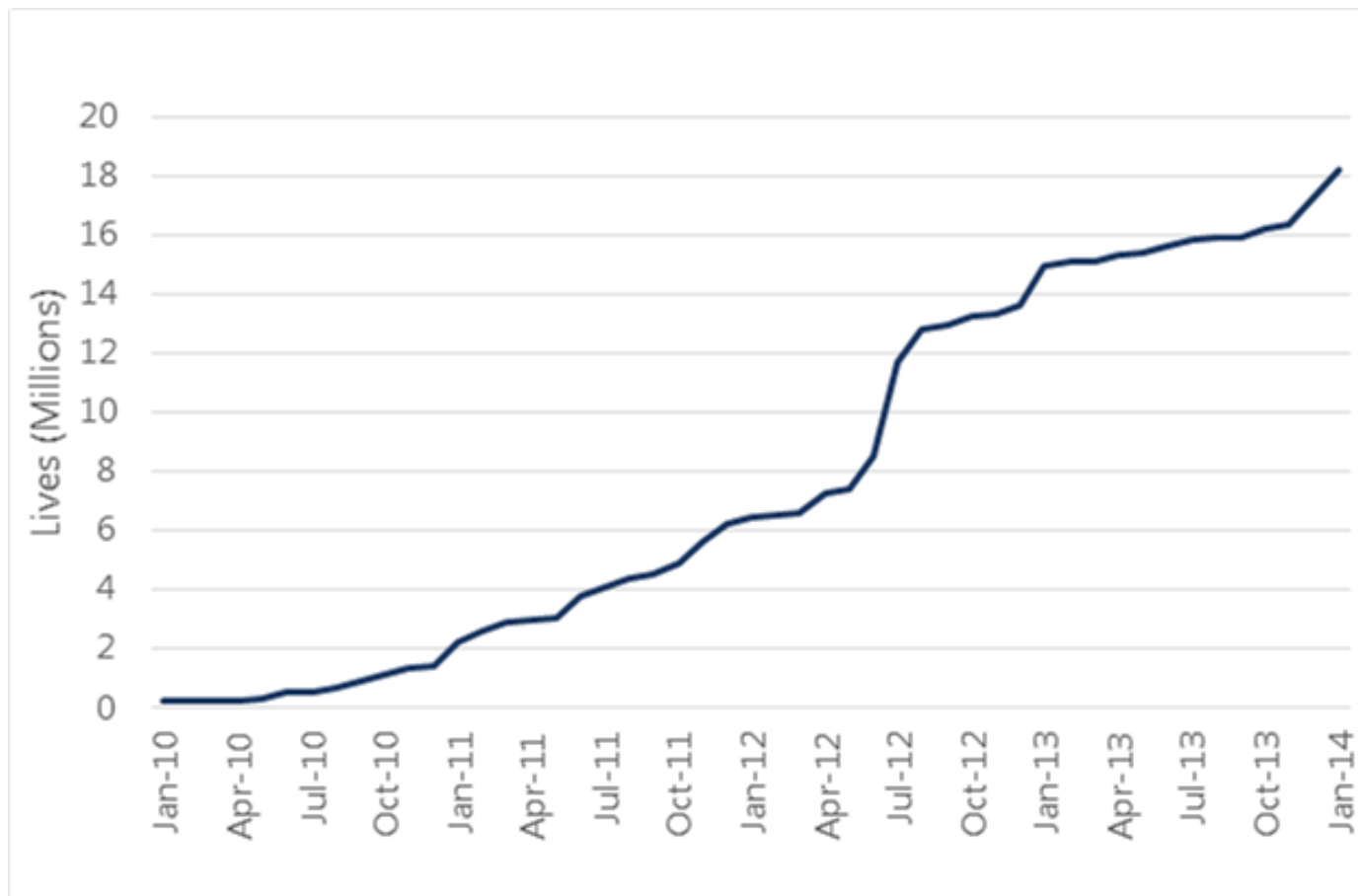
- California leads all states with 58 ACOs followed by Florida with 55 and Texas with 44.
- ACOs are primarily local organizations, with 538 having facilities in only one state.
- At the Hospital Referral Region level (HRR), ACOs now are present through much of the United States, though some regions, primarily rural areas in the northern Great Plains and Southeast still have limited ACO activity.
- Los Angeles (26), Boston (23) and Orlando (17) have the most ACOs.

Source: Leavitt Partners Center for Accountable Care Intelligence





# Estimated Accountable Care Lives



Source: Leavitt Partners Center for Accountable Care Intelligence



# Electronic Health Records

- Increased need for sharing medical information with teams of health professionals
- Need for Data Retrieval for Quality and Billing Purposes
- Patient Safety Concerns



# Telemedicine

Seeks to improve a patient's health by permitting two-way, real time interactive, electronic communication between the patient, and the physician or practitioner at a distant site.





# Personalized Medicine

The Right Treatment  
At the Right Dose  
For the Right Patient  
At the Right Time  
For the Right Outcome



# Changes in Patient Visits

- Population Health
- Group Visits
- Transition Care Centers/Chronic Disease Management



# Regulatory and Reimbursement Issues

- HCAP Scores for Physicians
- Role of Patient Satisfaction Scores
- ACA
- ICD-10
- SGR



# THANK YOU!