

Health Care Reform Beyond the ACA

The Next Generation of Medicare Risk, High Deductibles, and Physician Integration

Hancock, Daniel, Johnson, & Nagle PC July 12, 2017

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A New Turning Point for Health Care Reform

Reflecting on the First Era of Health Care Reform

Adapting Provider Strategy to New Market Realities

Congratulations, Mr. President

Trump Wins in Stunning Upset

Congress and Executive Branch Now in Republican Control



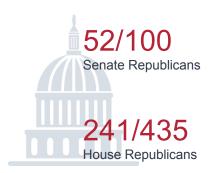


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Source: Health Care Advisory Board interviews and analysis

Health Care Tops the Day One Agenda

Trump Takes Aim at ACA with Executive Order on First Day in Office



"To the maximum extent permitted by law, the (Secretary) and the heads of all other executive departments and agencies (agencies) with authorities and responsibilities under the Act shall exercise all authority and discretion available to them to waive, defer, grant exemptions from, or delay the implementation of any provision or requirement of the Act that would impose a fiscal burden on any State or a cost, fee, tax, penalty, or regulatory burden on individuals..."

Executive Order

Released by the White House, Office of the Press Secretary, January 20, 2017

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Executive Order Does:



Signal Trump administration's commitment to ACA repeal



Point to potential for future executive action to weaken ACA¹

Executive Order Does Not:



Immediately repeal any elements of the ACA



Provide authority to ignore or alter portions of the ACA that are set in law

Possible administrative changes include broadening exemptions to and/or reducing enforcement of the individual and employer mandates, reducing
essential health benefits requirements, and granting states greater flexibility in administering Medicaid and/or regulating insurance markets.

The ACA at a Turning Point?

Two Repeal Options on the Table for Congress

Wholesale Immediate Repeal A full repeal of the ACA through

a congressional vote in both the

House and the Senate







Piecemeal Change

Changes to specific components of the ACA; most likely through budget reconciliation which only requires a majority vote in Congress

Key Considerations of Each Approach



Potentially requires filibusterproof majority in Senate



Complicated by entangled ACA policies



Must contend with Republican governors in states supporting Medicaid expansion



Budget reconciliation options limit repeal to tax-related measures



May have to contend with widespread industry pushback



Requires line-item specific transition planning

Source: Health Care Advisory Board interviews and analysis

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An Ambitious Three-Part Agenda

GOP Outlines Three Phases to Health Care Reform

A Three-Pronged Approach to Repeal and Replace the ACA

1 Budget Reconciliation

2 Administrative Action

3 Additional Legislation

Process: Requires simple majority in House and Senate

Process: Federal agencies issue regulation through rulemaking

Proposed Target Areas:

- Repeal ACA taxes, employer and individual mandates
- Replace insurance subsidies with refundable tax credits
- · Reform Medicaid financing
- Increase contribution limit of health savings accounts
- Allocate funds for state innovations
- Require continuous coverage insurance incentive

Proposed Target Areas:

- Shorten individual market enrollment period and limit special enrollment
- Loosen restrictions on actuarial value of individual market plans
- Enable state flexibility through waiver process
- Approve state Medicaid eligibility changes (e.g. work requirements, premiums)

Process: Requires simple majority in House, super-majority in Senate

Proposed Target Areas:

- Allow insurance to be sold across state lines
- Expand use of HSAs
- Allow formation of Association Health Plans
- Remove "essential benefits" requirements
- Reform malpractice regulation
- Streamline FDA processes
- Expand flexibility of state use of federal dollars

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House Passes the American Health Care Act

Reconciliation Bill Would Drastically Cut Spending, Reduce Coverage



Legislation in Brief: American Health Care Act

- · Reconciliation bill proposed by House Republicans on March 6th that would repeal or modify many elements of the ACA, while leaving others intact
- Following series of amendments, passed by the House on May 5th
- Bill's major goals are to:
 - Repeal ACA's taxes
 - Reform the individual insurance market
 - Remake the Medicaid financing model

Bill Passes House with Razor-Thin Margin



217-213

Final House vote on AHCA; required 216 votes to pass

CBO's Projected Impact of the AHCA

\$150B

federal deficit



Increase in number of uninsured

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Source: House Ways and Means Committee, available at: https://waysandmeans.house.gov/american-health-care-act/; House Energy and Commerce Committee, available at: https://energycommerce.house.gov/news-center/press-releases/energy-and-commerce-republicans-release-legislation-repeal-and-replace; Health Care Advisory Board interviews and analysis.

Heavy Focus on Medicaid, Individual Markets

Key Elements of the American Health Care Act

Repeals ACA Taxes

- Beginning in 2017, eliminates ACA taxes on health plans, medications, HSAs, medical devices, tanning services, investment income, etc.
- · Delays implementation of the Cadillac Tax until 2026

Reforms Individual Market

- · Eliminates individual mandate as of December 31, 2015
- · Requires penalties for not maintaining continuous coverage
- · In 2020, replaces subsidies with age-based tax credits

Reforms Medicaid Financing

- · Freezes expansion, ends enhanced match after 2020
- Reverses DSH cuts¹, provides funding for safety net providers
- · Shifts Medicaid to block grant and/or per capita cap in 20202

MacArthur Amendment Boosts State Flexibility on Key Insurance Market Regulations

Health Status Underwriting

States may allow insurers to charge more based on pre-existing conditions^{3,4,5} Age-Ratio Pricing Bands

States may create pricing bands with age-ratios greater or less than the AHCA's 5:1

Essential Health Benefits

States may define the categories and benefits insurers must provide

- 1) Restores funding in 2018 in non-expansion states and 2020 in expansion states
- 2) Block grant option only available for traditional adult and children populations.
- 3) Only permitted for individuals who fail to maintain continuous coverage.
 4) Contingent on state demonstration of plan to provide additional financial assistance for high-risk individuals.

Congressional Budget Office projections as of March 13, 2017; does not include MacArthur and Upton amendments.

A More Limited Scope Than Previous Proposals

Notable Components of Past Proposals Left Out of Current Bill

Noteworthy Absences from AHCA

Proposed Bill Does Not Target:

Insurance Market Protections	Payment Reform	Medicare	Employer Health Benefits	Drug Spending
Dependent eligibility until 26	Center for Medicare & Medicaid Innovation (i.e., no impact on funding)	Medicare payment (i.e., no repeal of ACA payment cuts) Medicare coverage	Tax exclusions for employer-sponsored insurance	Medicare Part D (i.e., no move to Medicare bidding system)
	Medicare Shared Savings Program	(i.e., no shift to premium support)		Restrictions on drug importation
+ ==	NIACRA			<u>R</u>

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Source: Health Care Advisory Board interviews and analysis

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Far From a Done Deal

Senate Likely to Make Significant Changes

Major Roadblocks Remain in Senate



Ensuring Compliance with Reconciliation Rules

Senate parliamentarian must strike any AHCA provisions that she determines do not meet rules of budget reconciliation¹

Overcoming Thinner Voting Margin



GOP can only afford to lose 2 votes; potentially gives moderates greater influence and ability to dial back coverage losses



Awaiting Pending CBO Score

Senate must extend voting timeline until CBO scores final, amended bill

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Senate Promises Longer Timeline, Signals Prospect for Significant Change

"There will be no artificial deadlines in the Senate. We'll move with a sense of urgency but we won't stop until we think we have it right"

Sen. Lamar Alexander (R-Tenn.)

"Any bill that has been posted less than 24 hours, going to be debated three or four hours, not scored? Needs to be viewed with suspicion."

Sen. Lindsay Graham (R-S.C.)

"The bill that passed out of the House is most likely not going to be the bill that is put in front of the president"

Mick Mulvaney, Director, Office of Management and Budget

Provisions may only impact spending, revenues, or the fodoral debt limit

Source: Everett, B. and Haberkorn, J., "Senate GOP rejects House Obamacare bill," *Politico*, May 4, 2017; Weaver, A. and Ferrichio, S., "House Obamacare repeal bill faces Senate makeover," *Washington Examiner*, May 4, 2017; Bradner, E., "Trump: GOP health care bill "guarantees" coverage for pre-existing conditions," *CNN*, May 1, 2017; Health Care Advisory Board interviews and analysis.

Regulatory Agenda Taking Center Stage

Administration Has Considerable Leeway to Impact ACA Implementation

Meet the Key Players

HHS Secretary: Tom Price



- Six-term Representative from Georgia; retired orthopedic surgeon
- Sponsor of the Empowering Patients First Act
- · Confirmed by 52-47 vote

CMS Administrator: Seema Verma



- National health policy consultant from Indiana
- Helped shape Medicaid expansion in IN, OH, KY, TN
- Confirmed by 55-43 vote

Potential Administrative Actions

- ☐ End cost-sharing reduction payments
- Delay Cadillac Tax
- ☐ Eliminate, delay, or modify Innovation Center programs (e.g., CJR)
- □ Limit special enrollment periods
- ☐ Reduce enforcement of insurance mandates
- ☐ Narrow scope of essential health benefits
- ☐ Allow Medicaid work requirements through 1115 waivers
- ☐ Allow Medicaid premiums, others forms of cost-sharing through 1115 waivers
- ☐ Eliminate contraception requirement

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Source: Jackson, D. and Solis, S., "Rep. Tom Price is Trump's pick for Health and Human Services Dept.," *USA Today*, Nov. 29, 2016; "Trump picks Seema Verma to head Centers for Medicare and Medicaid Services," *Politico*, Nov. 29, 2016; Health Care Advisory Board interviews and analysis.

Individual Market Hangs in the Balance

Future of Public Exchanges May Depend on GOP Actions and Inactions

Administration Has a Spectrum of Options for How to Manage Exchanges







Roll Back

- End cost-sharing reduction payments¹
- Reduce reinsurance payments
- Refuse to settle the risk corridor litigation
- Reduce enforcement of individual mandate¹
- Eliminate/reduce advertising

Maintain

 Continue to enforce and implement provisions of the ACA related to exchanges (e.g. cost-sharing payments)

Already Underway2:

· Limit special enrollment

Fix

- Establish continuous coverage requirement³
- Relax actuarial requirements³

Other Potential Actions:

- Expand age rating band⁴
- Tweak essential health benefits requirements⁴

Would be eliminated by AHCA

²⁾ Through market stabilization rule finalized on April 13, 2017.

Would be enforced by AHCA.

⁴⁾ Would be implemented by AHCA

Medicaid to Remain a Top Priority

Waivers Will Allow Continued Innovation and Experimentation

State Flexibility Through Waivers Likely to Intensify Competing Medicaid Philosophies

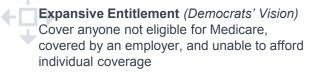
Coverage Model



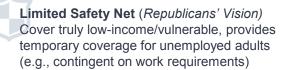
Cost Containment Model



Payer-Led Managed Care
Capitate payments to private
managed care organizations
e.g., Florida State Medicaid Managed Care



Provider-Led Care Management
Incentivize provider to control
utilization, coordinate care
e.g., Oregon's CCOs



Consumer-Driven Health Care Encourage consumers to be costconscious, prioritize high-value care e.g., Indiana's HIP 2.0

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Source: Health Care Advisory Board interviews and analysis

The Next Era of Health Care Reform

Four Key Principles Guiding GOP Reform Efforts

Reduce Federal Entitlement Spending

2 Devo

Devolve Health Policy Control to States

Focus more aggressively on reducing federal health care spending

Reduce federal role in health care; provide states more autonomy to make decisions, cut spending

3 Embrace Free Markets and Consumer Choice

sector competition in payer, provider

Use free-markets to promote private

Promote Transparency of Cost and Quality

Mandate greater consumer choice and shopping at the point-of-care and point-of-coverage through improved transparency 18

markets

Post-Acute Care: Four Primary Forces at Play

Providers Must Respond to Essential Challenges in Order to Succeed

Transitioning to Value-Based Payments

Operating in Narrowed Acute/Post-Acute Networks

Responding to the Rise in Patient Acuity

Navigating Third Party Vendors

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Source: Post-Acute Care Collaborative interviews and analysis.



Hope and Change, Eight Years On

Surely President Obama's Signature Achievement

A Grand Promise for Change



"The bill I'm signing will set in motion reforms that generations of Americans have fought for and marched for and hungered to see."

> Barack Obama, on the Affordable Care Act, March 23, 2010

"This is a big [expletive] deal"

Joe Biden, on the Affordable Care Act, March 23, 2010

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Source: Solberg S and Pear R, "Obama Signs Health Care Overhaul Bill, With a Flourish," *The New York Times*, March 23, 2010; Health Care Advisory Board interviews and analysis.

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Evaluating the ACA Against its Intentions

Major Reform Goals



Replace Costly Fee-for-Service Incentive Structures



Chosen Method: Medicare-led Payment Reform

- FFS cuts
- · New payment models
- Intent to catalyze broader commercial market change



Improve Health
Care Quality



Chosen Method: Incentives + Transparency

- IT mandates
- Pay-for-Performance programs
- Market-facing transparency



Achieve Universal, Affordable Coverage



Chosen Method: Expansion of Existing System

- · Insurance market regulation
- Expanded public coverage
- · Market-based exchanges

Obama-era Enabling Legislation



February 17, 2009:

Health Information Technology for Economic and Clinical Health (HITECH) Act



March 23, 2010:

Patient Protection and Affordable Care Act



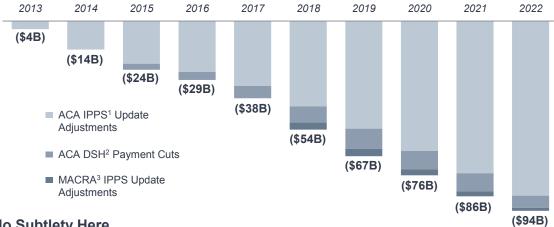
April 16, 2015:

Medicare Access and CHIP Reauthorization Act (MACRA)

Kicking the Legs Out From Under Fee-for-Service

Policymakers' Intention to Migrate Payment Perfectly Clear

"Productivity" Adjustments and Other Cuts



No Subtlety Here

Providers should compare ACO earnings not with what they could earn in today's fee-for-service payment environment but with what they could expect to earn in the future if they didn't participate in such alternative payment models."

- 1) Inpatient Prospective Payment System
- 2) Disproportionate Share Hospital 3) Medicare Access and CHIP Reauthorization Act.

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Source: CBO, "Letter to the Honorable John Boehner Providing an Estimate for H.R. 6079, The Repeal of Obamacare Act," July 24, 2012; CBO, "Cost Estimate and Supplemental Analyses for H.R. 2, the Medicare Access and CHIP Reauthorization Act of 2015; The Daily Briefing, "How to Understand Last Week's Big Budget Deal," November 2, 2015; Budget of the United States Government (Proposed) FY 2016; Pham H, et al., "Medicare's Vision for Delivery-System Reform – The Role of ACOs," New England Journal of Medicine, September 10, 2015; Health Care Advisory Board interviews and analysis.

MACRA Rewriting the Rules of Risk

Bipartisan Support at Center of MACRA Rollout

- Legislation passed in April 2015 repealing the Sustainable Growth Rate (SGR)
- · CMS released final rule in October 2016 stipulating program to be implemented on Jan 1, 2017
- · Created two payment tracks:
 - Merit-Based Incentive Payment System (MIPS)
 - Advanced Alternative Payment Model (APM)

Legislation Enjoyed **Bipartisan Support** Senate vote on MACRA

This historic law has been a collaborative effort from the start. We are encouraged by this final rule and CMS's commitment to ongoing collaboration with Congress and the health care community."

> Bipartisan Leaders from House Energy and Commerce Committee and Ways and Means Committee

No Dodging Downside Risk in Many Major Markets

Unavoidable Episodic Price Cuts Expanding in Coming Years

CMS Rapidly Scaling Mandatory Bundled Payment Efforts to New Conditions, Markets

Comprehensive Joint Replacement (CJR)



Covers the most common inpatient surgeries for Medicare beneficiaries: hip and knee replacements1

Estimated savings to Medicare over the 5 years of the model

Geographic areas (MSAs) selected

Episode Payment Models (EPM)



Includes models for Acute Myocardial Infarction (AMI), Coronary Artery Bypass Graft (CABG); and Surgical Hip and Femur Fracture Treatment (SHFFT)2

Estimated savings to Medicare over the 5 years of the model

Geographic areas (MSAs) selected3

Common Characteristics Across Both Bundles

Retrospective Payment

CMS makes FFS payment to providers separately, conducts annual reconciliation process

Comprehensive Episodes

Participating hospitals accountable for all related Part A and B services 90 days post-discharge

Qualifies for APM Track

New HIT requirements in 2018 allow bundles to count toward MACRA APM track

Targets PAC Spend

Aimed at DRGs with a large portion of cost due to variation in PAC utilization

3) Applies to AMI and CABG Models; SHFFT Model to be implemented in 67 CJR markets.

Source: Centers for Medicare and Medicaid Services: Health Care Advisory Board interviews and analysis

1) MS-DRGs: 469, 470.

- 2) MS-DRGs: 280-282; 246-251; 231-236; 480-482.

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Medicare Shared Savings a Slow Transition to Risk

Overwhelming Majority of ACO Participants Still in Shallow Water

Continuum of Medicare Risk Models









MSSP Track 3

75%, shared losses

from 40%-75%

performance

Prospective

day waiver

based on quality

Same MSR/MLR

options as Track 2

assignment, SNF 3-



MSSP Track 1

- Upside-only model
- · Option to renew for second three-vear term; savings rate kept at 50% for second term
- MSR based on population size between 2% and 3.9%

428 Participants

Upside Risk Only

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MSSP Track 1+

- · Lowest-risk twosided model: intended to be attractive to small organizations
- Loss rate fixed at 30%; shared savings rate of up to 50%
- Prospective attribution, SNF 3day waiver

Available in 2018

MSSP Track 2

- Shared savings, loss rate remains at 60% based on quality performance
- Select symmetrical MSR/MLR1 between 0% and 2% at 0.5% intervals or same methodology as Track 1

36 Participants

Next Gen ACO

- Shared savings up to . 80%-85% sharing rate or full performance risk
 - Option for capitation
 - Prospective attribution; SNF 3day, telehealth, and post-discharge home visit waivers

45 Participants

6 Participants

Downside Risk

1) Minimum savings rate/minimum loss rate

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ACO Program Expands Amidst Mixed Results

CMS Bullish Despite Lack of Net Program Savings

CMS Highlights Positive Headlines

Total ACOs which earned savings grew by 4% from 2014 to 2015

Medicare saved \$55M more in 2015 than 2014 for total savings of \$466M

A Closer Look at ACO Program Generates Concern



Insufficient Savings

CMS owes **\$214M** more in 2015 bonus payments than was generated in savings



Select Few Drive Savings

\$458M out of 2015's net MSSP savings attributable to just 10 ACOs



Benchmarking Suspect

Providers question accuracy of CMS's benchmarking methodology



Experience Matters

Of ACOs that began in 2012, 42% generated savings above their MSR¹, 5% higher than those that started in 2013, 20% higher than those that began in 2014 or 2015

1) Minimum savings rate.

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Source: Centers for Medicare and Medicaid Services; Muhlestein, D et al. "Medicare Accountable Care Organization Results for 2015: the Journey to Better Quality and Lower Costs Continues," Health Affairs, Sep. 2016; Health Care Advisory Board interviews and analysis.

Unintended Consequence: Reinvigoration of MA

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Medicare Advantage Growth Continues

Potential Advantages of MA over MSSP



Control Over Network, Benefit Design 64% of beneficiaries choose HMO plans,

64% of beneficiaries choose HMO plans, offering improved utilization management, network control, benefits customization



Opportunity to Tailor Risk

Contracts can be structured to include varying levels of provider payment risk, quality incentives



Straightforward Patient Identification

List of enrollees simpler, more immediate than MSSP attribution models



Full Upside Potential

Control of whole premium dollar creates clear incentive for total cost management

MA Enrollment to Nearly Double by 2025

Total Enrollment and Percentage of Total Medicare Population





Provider Sponsorship of Medicare Advantage Plans, 2016

37% Of existing

58%

MA plans¹

Of new MA plans¹

MA plan refers to a Medicare Advantage Organization, the entity that has contracted with CMS to sell Medicare Advantage products.

M&A on the Rise

Eroding Prices, Demands for Integration Driving Many to Seek Scale

Two Priorities of Transition to Value Drive Toward Consolidation

Erosion of FFS Foundation

- · Cuts in provider reimbursement
- Transformational shift of incentive structures
- Reporting, infrastructure burdens



Hospital and Physician Consolidation

Push Toward Integration

- Physician alignment/ care coordination
- IT/operational efficiency

Merger and Acquisition Activity

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Hospital M&A deals, 2015

\$8.7B

Value of hospital M&A transactions, 2015

94,000

Increase in verticallyconsolidated¹ physicians, 2007-2013

Acquired or employed directly by hospitals or health systems.

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Source: PricewaterhouseCooper, "Analysis and trends in US health services activity 2015 and 2016 outlook," February 2016, available at: www.pwc.com; Becker's Hospital Review, "6 forecasts for healthcare M&A in 2016," February 24, 2016, available at: www.beckershospitalreview.com; GAO, "Increasing Hospital-Physician Consolidation Highlights Need for Payment Reform," December 18, 2015, available at: http://www.gao.gov/products/GAO-16-189; Health Care Advisory Board interviews and analysis.

Regulators Challenging Recent Consolidation

But FTC's Assertiveness Under New Administration Uncertain

FTC Delivering on Earlier Threats



Recent Mergers Challenged



- Advocate and NorthShore
- Penn State Hershey and PinnacleHealth

Cited Concerns



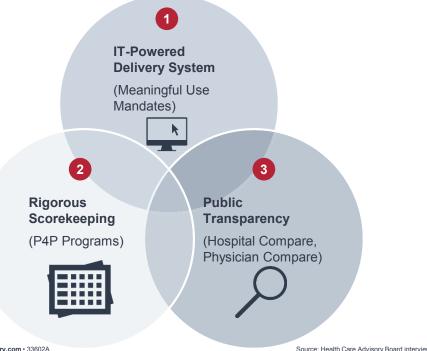
- · Higher prices
- Fewer incentives to boost quality, serve consumers

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Metrics and Transparency Drive Quality Approach

Emphasis on Collection, Reporting of Performance Data

Information-Focused Approach to Quality Improvement



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Source: Health Care Advisory Board interviews and analysis

IT-Powered Delivery System

Laying the Groundwork for Performance Management

Today's Focus on Connectivity; Quality Impact Still Over the Horizon

Over the past five years, we've more than doubled the adoption of electronic health records for physicians. So that means they can track what's going on better and make fewer mistakes." President Obama, 2013

Current State Stage II (2014-2017):

Stage I (2011-2014): Data Capture, Sharing

- · Basic EHR functionality
- · Connect to public health
- Privacy and security protections

Advanced Clinical Processes

- · Care coordination
- · Patient engagement
- Data-driven quality improvement

Stage III (2018-Onward): **Improved Outcomes**

- Data improves delivery, outcomes
- · Enhanced access, care continuity
- Evidence-based medicine, teambased care/case management
- Patient-centered care coordination
- · Engaged, self-managed patients
- Disease registries, population health management

Multiple Initiatives to Measure and Incent Quality

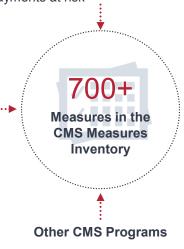
Rapid Proliferation of Metrics

Hospital Readmissions Reduction Program

- Reimbursement penalty based on excessive 30-day readmission rates
- 1%-3% hospital inpatient Medicare payments at risk

Hospital Value-Based Purchasing Program

- Pay-for-performance based on success against ····· variety of value measures
- Only 792 hospitals out of 3,087 received bonuses in 2015



Hospital-Acquired Conditions Program

- Reimbursement penalty
 targeted hospitals with higher rates of HACs
- 25% of hospitals mandated to face penalty

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Source: CMS, "CMS Measures Inventory," accessed December 8, 2016, available at: www.cms.gov; Health Care Advisory Board interviews and analysis.

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Having a Measurable Impact on Quality

CMS Estimates of ACA's Impact on Quality

2010-2014

2.1M

Fewer hospital-acquired conditions

\$20B

Health care cost reductions

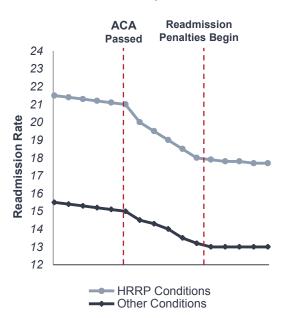
87K Patient lives saved

These results represent real people who did not die or suffer infections or harm in the hospital."

Patrick Conway, MD Chief Medical Officer. CMS

Hospital Readmissions

HRRP1 and all-causes, 2010-2014



Source: Commins J, "HACs Plummet 17%, Save \$20B Under Obamacare," HealthLeaders Media, December 2, 2015; Boccuti C. and Casillas, G., "Aiming for Fewer Hospital U-turns: The Medicare Hospital Readmission Reduction Program," The Kaiser Family Foundation, Sep. 30, 2016; Health Care Advisory Board interviews and analysis.

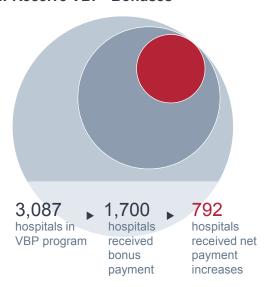
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Hospital Readmissions Reduction Program; focuses on heart attack, heart failure, pneumonia, COPD, and elective hip r knee replacement.

Creating Winners and Losers

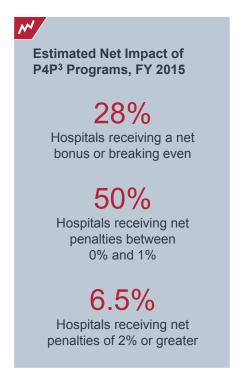
Readmissions, HAC Penalties Outweighing VBP Bonuses

After Accounting for Penalties¹, Few Receive VBP² Bonuses



- Hospital-Acquired Condition Reduction Program, Hospital Readmissions Reduction Program.
- Value-Based Purchasing.
 Pay-for-Performance.

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Source: Rau J, "1,700 Hospitals Win Quality Bonuses From Medicare, But Most Will Never Collect," Kaiser Health News, January 22, 2015, available at: kaiserhealthnews.org; Health Care Advisory Board interviews and analysis.

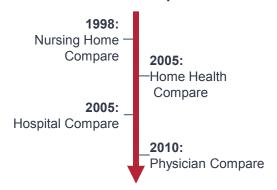
Public Transparency

30

Scant Efforts Toward Meaningful Transparency

Compare Websites Not Hitting the Mark

Establishment of Compare Websites



Difficult to Use...

Historically, the *Compare* websites have conveyed few conceptual clues to help orient lay users to the sites' overall purpose and content."

L&M Policy Research and Mathematica Policy Research



...And Little Used

Hospital, Physician Compare users

10M Annually

Healthgrades users

8.9M Monthly

Expanding Coverage by Reforming Existing System

Correcting for the Deficiencies of the Market



Insurer Regulations

- Essential health benefits
- · Guaranteed issue
- · Dependent coverage to age 26
- · Community rating



Medicaid expansion

- Intended to apply to all adults under 138% of federal poverty level
- Supreme Court decision gave states option not to expand

Above-Market Supply



Employer mandate

Intended to prevent dumping into new safety nets



Individual mandate

Intended to preserve quality of risk pools



Exchange subsidies

- · Commercial insurance sold on consumer-facing marketplaces
- Subsidies for those between 100%-400% of federal poverty line

Above-Market Demand

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Source: Health Care Advisory Board interviews and analysis

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Public Exchange Enrollment Falling Short of Targets

Group Market Longevity Limiting New Growth

Exchange Enrollment



Smaller and Sicker Than Expected

25M

Original CBO Projection for public exchange enrollment

28%

Proportion of total public exchange population made up of "young invincibles"3

Employers Not Dropping Coverage

Concerns about employer-sponsored health insurance evaporating after the implementation of health reform have not materialized...as of now, the law has had little to no effect on employer-sponsored insurance."

Kathy Hempstead Robert Wood Johnson Foundation

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Open Enrollment Period

²⁾ Drop-off due to individuals not paying premiums or voluntarily dropping coverage

³⁾ Enrollees aged 18-34.

Source: HHS, "Health Insurance Marketplace Open Enrollment Snapshot – Week 13," Feb. 2016; HHS, "Health Insurance Marketplace Open Enrollment Report," Dec. 2015; HHS, "Health Insurance Marketplace 2015 Open Enrollment Period: December Enrollment Report," Dec. 2014; HHS, "Health Insurance Marketplace 2015 Open Enrollment Report," Mar. 2015; HHS, "Open Enrollment Week 13: February 72, 2015 – February 15, 2015; HHS, "Open Enrollment Week 14: February 16, 2015 – February 22, 2015; CBO, January 2015 Baseline: Insurance Coverage Provisions for the Affordable Care Act; Washington Times, "Obamacare Official: 7.3 Million Americans Are Still Enrolled and Paid Up," Sept. 2014; Kaiser Family Foundation, "Total Marketplace Enrollment and Financial Assistance," Jun. 2015; Pradhan R, "White House Lowballs Obamacare Target in an Election Year," Politico, Oct. 2015; KFF, "Survey of Non-Group Halt Insurance Enrollees, Wave 3", May 2016; KFF, "Marketplace Plan Selections by Age," Feb. 2016, available at: http://kff.org/health-reform/state-indicator/marketplace-plan-selections-by-age/?currentTimeframe=0; Health Care Advisory Board interviews and analysis.

40

Increasingly Unstable Public Exchanges?

Established Carriers Scaling Back, Co-ops Faltering

Some Insurers Reconsidering Participation

aetna

11 State exchanges Aetna is departing in 2017

HUMANA.

State exchanges Humana is departing in 2017

We cannot broadly serve [the exchange market] on an effective and sustained basis."

Stephen J. Hemsley CEO of UnitedHealth Group

Startup Ventures Largely Failing

Notable CO-OP failures:









70% of CO-OPs closed as of Aug 2016

To date, more than half a million Americans have lost coverage thanks to the failure of these co-ops."

> Adrian Smith The Wall Street Journal

Difficulties Facing Exchange Plans



Adverse selection



Inaccurate risk adjustment



Risk corridor underpayment



Abuse of special enrollment period

Source: Smith A "ObamaCare's Cascading Co-op Failures" The Wall Street Journal, Nov. 2015; Blase B et al. "The Affordable Care Act in 2014: Significant Insurer Losses Despite Substantial Subsidies" Mercatus Center, George Mason University; Sachdev A, "Blue Cross Parent Lost \$1.5 Billion on Individual Health Plans Last Year" Chicago Tribure, Mornwealth Fund, "Why Are Many CO-OPs Failing? How New Nonprofit Health Plans Have Responded to Market Competition," Dec. 2015; The Hill, "Furstration must be very Charance are constituters" \$4.00.2015; The Hill, "Furstration must be very Charance are constituters" \$4.00.2015; The Hill, "Furstration must be very Charance are constituters" \$4.00.2015; The Hill, "Furstration must be very Charance are constituters" \$4.00.2015; The Hill, "Furstration must be very Charance are constituters" \$4.00.2015; The Hill, "Furstration must be very Charance and Parkets" \$4.00.2015; The Hill, "Furstration must be very Charance and Parkets" \$4.00.2015; The Hill, "Furstration must be very Charance and Parkets" \$4.00.2015; The Hill, "Furstration must be very charance and Parkets" \$4.00.2015; The Hill, "Furstration must be very charance and Parkets" \$4.00.2015; The Hill, "Furstration must be very charance and Parkets" \$4.00.2015; The Hill, "Furstration must be very charance and Parkets and

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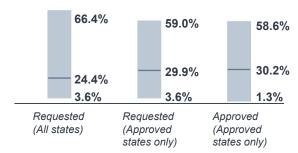
"Why Are Many CO-OPs Failing? How New Nonprofit Health Plans Have Responded to Market Competition," Dec. 2015; The Hill, "Frustration mounts over ObamaCare co-op failures," Aug. 2016; Health Care Advisory Board interviews and analysis.

Rate Increases and Reduced Competition

Subsidy Growth Likely to Stress Federal Budget

2017 Individual Marketplace Premium Increases

Minimum, Average, Maximum As of August 30, 2016



Subsidy Growth Tracks Premium Spikes

More than eight in 10 marketplace enrollees won't be directly affected by increases in [2017] premiums because they receive a government subsidy that will insulate them."

Kaiser Health News

!

36%

Of exchange regions will have only one participating insurer in 2017

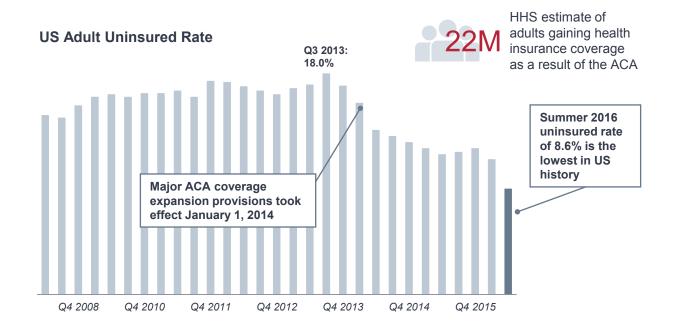
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State exchanges with only one participating insurer

42

Coverage Expansion Impact Unmistakable

"Universal Coverage" Still a Distant Goal, but Millions More Now Covered

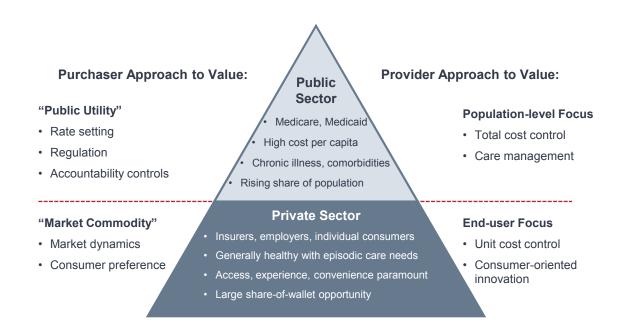


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Source: Gallup, "U.S. Uninsured Rate at 11.0%, Lowest in Eight-Year Trend," April 7, 2016, available at: www.gallup.com/poil/190484/uninsured-rate-lowest-eight-year-trend.aspx; Gallup, "U.S. Uninsured Rate 11.9% in Fourth Quarter of 2015," January 7, 2016, available at: www.gallup.com/poil/188045/uninsuredrate-fourth-quarter-2015.aspx; Health Care Advisory Board interviews and analysis.

Serving Two Masters

Public, Private Markets Demanding Different Value in Different Ways

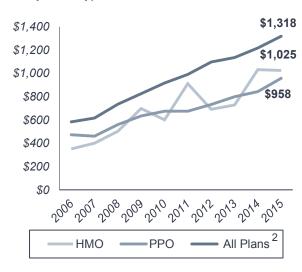


Onboarding Risk, then Offloading to Employees

Employers Increasingly Turning to High-Deductible Plans

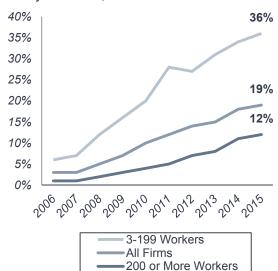
ESI Average Deductible for Single Coverage¹

By Plan Type, 2006-2015



Percentage of Covered Workers with Annual Deductible of \$2,000 or More³

By Firm Size, 2006-2015



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Source: Kaiser Family Foundation and Health Research & Educational Trust, "Employer Health Benefits 2015 Annual Survey"; Health Care Advisory Board interviews and analysis.

Financial Exposure

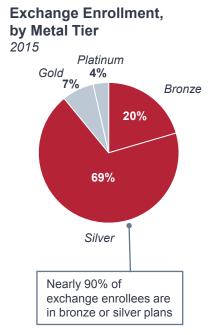
44

Many Apparently Willing to Bear Point-of-Care Costs

Consumers Electing to Bear Very High Cost Exposure

Health Plans 2014-2016 \$5.081 **Bronze** \$5.181 \$5,731 \$2.907 Silver \$2,927 \$3,117 \$1,277 Gold \$1,198 \$1,165 \$347 Platinum \$243 \$233 **2014 2015 2016**

Average Deductible for Exchange-Sold

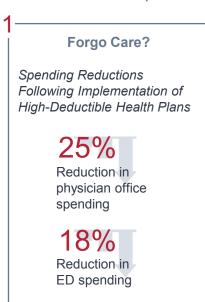


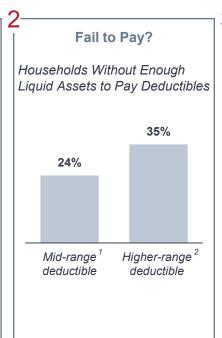
Among covered workers with a general annual health plan deductible.

Includes HDHP/SO.
 For single coverage.

Higher Deductibles Driving Increased Price Sensitivity

Consumer Responses Generally Dangerous for Provider Economics







\$1,200 Single; \$2,400 Family.
 \$2,500 Single; \$5,000 Family.

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Source: Brot-Goldberg Z et al., "What Does a Deductible Do? The Impact of Cost-Sharing on Health Care Prices, Quantities, and Spending Dynamics." The National Bureau of Economic Research, October 2015, available at: http://www.nber.org: Altman D. "Health-Care Deductibles Climbing Out of Reach," Well Street Journal, March 11, 2015, available at: www.blogs.wsj.com; Health Care Advisory Board interviews and analysis.

Radical Transparency

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Living Under a Microscope

Consumers Have Access to More Information than Ever Before

Transparency Comes to California

September 21, 2015

Attention Shoppers: New Calif. Website Details Costs, Quality of Medical Procedures

Where You Live Matters

What you pay may differ based on where you live



Sample Transparency Sites















Angies list





Turning to Unlikely (and Uncomfortable) Sources

Crowdsourced Reviews Getting More Reliable



"Now the millions of consumers who use Yelp... will have even more information at their fingertips when they are in the midst of the most critical life decisions, like which hospital to choose for a sick child or which nursing home will provide the best care for aging parents."

> Jeremy Stoppelman, CEO Yelp

ProPublica compiles and provides Yelp with Hospital Compare metrics on ER wait time, doctor communication and room noise levels

Source: "Yelp's Consumer Protection Initiative: ProPublica Partnership Brings Medical Info to Yelp" Yelp, Official Blog, August 5, 2015; https://www.yelpblog.com/2015/08/yelps-consumerprotection-initiative-propublica-partnership-brings-medical-info-to-yelp; Health Care Advisory

Acclaimed news source partners with review website with more than 85 million monthly

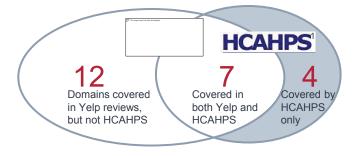
Incorporates Medicare data on more than 25 thousand facilities, including 4,600 hospitals

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Just What Consumers Are Looking For

Yelp Reviews Capture Surprisingly Detailed Picture of Consumer Experience

Topic Domains Addressed by Yelp, HCAHPS



Study in Brief: Yelp Reviews Of **Hospital Care Can Supplement** And Inform Traditional Surveys Of The Patient Experience Of Care

- Published in Health Affairs, April 2016
- Analysis of 16,862 hospital Yelp reviews, HCAHPS scores for 1,352 hospitals
- Moderate correlation found between Yelp, HCAHPS scores

Topics Covered in Yelp Reviews Without Clear HCAHPS Analogue

- Cost of hospital visit
- Insurance and billing
- · Ancillary testing
- Facilities

- Amenities
- Scheduling
- · Compassion of staff
- Family member care
- · Quality of nursing
- Quality of staff
- · Quality of technical aspects of care
- · Specific type of medical care

Online Marketplaces Flourishing

New Exchanges Enabling Consumers to Shop for Range of Services

Consumer-Oriented Marketplaces Span a Variety of Health Care Needs



Connects home health professionals with seniors in need of care



Funded by \$20M in venture capital investment



Offers on-demand telemedicine via video or phone to serve needs including urgent care, therapy, and chronic care management



Reported 100% total growth in visits in 2015



ENDY**health**

ZendyHealth

Allows consumers to shop based on their own preferred price for bundled procedural episodes



80% of consumer proposed prices are accepted within two days



Medi

Brings patients options for high-end surgeries through an online marketplace in which they can bid for care



Typically offers a 50% average discount over insurance-negotiated prices

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Source: Honor, www.ioinhonor.com; Amwell, https://amwell.com; ZendyHealth, https://zendyhealth.com; MediBid, www.medibid.com; Health Care Advisory Board interviews and analysis

Non-Hospital Innovators

Innovations Crowding Onto the Field

Disruptive Services and Tech for Consumer Use (Existing and In Development)

Inexpensive, rapid care at a 'provider' site



- **SmartChoice**
- **Right Care**
- **PediaQ**
- Mend
- OrthoNow

Retail Clinics



- Walgreens
- **CVS Health**
- Wal-Mart

Physician hailing



- Pager.com
- Heal
- Dispatch Health
- MedZed (pediatric house calls)

Remote diagnosis

and link to clinicians



- Google contact lens: glucose monitoring
- EpiWatch: predicts seizures
- MoleMapper: cancerous mole screening
- Iphone-directed walk tests, cognition, fine motor skill, tremor evaluations

Patient apps for condition selfmanagement

50



- · lodine's Start app: Tracks depression symptoms and drug efficacy
- OneDrop: diabetes tracker
- ACC's Statin intolerance selfchecker



Consumers used a retail clinic in 2015— up from 15% in 2013

Path Forward Not Dependent on Politics

No-Regrets Priorities for Next Era of Health Care Reform



Accessibility

- Multi-channel navigation platform, including search, price estimation, and triage/scheduling helps streamline transactions
- Development of diverse network of access points (e.g. urgent care, retail, enhanced access to specialty care, primary care) to meet varied consumer access demands



Reliability

- Organization-wide commitment and investment in service delivery and quality improvement drives broad engagement in delivering superior outcomes
- High-reliability approach to both service delivery and clinical quality ensures baseline of performance



Affordability

- Willingness to partner with lower-cost providers offers patients affordable options, helps prevent markets from becoming overbuilt
- When markets are already overbuilt, commitment to scale back excess capacity ensures affordability in the long-term

