

Session 90 L, Learning From the First Two Years of the ACA

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2016 SOA Annual Meeting & Exhibit

Session 90, Learning From the First
Two Years of the ACA



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America's Health
Insurance Plans

The Future of the Exchange Marketplace

Learning from the First Two Years of the ACA

Society of Actuaries 2016 Annual Meeting and Exhibit
Las Vegas, Nevada
October 25, 2016

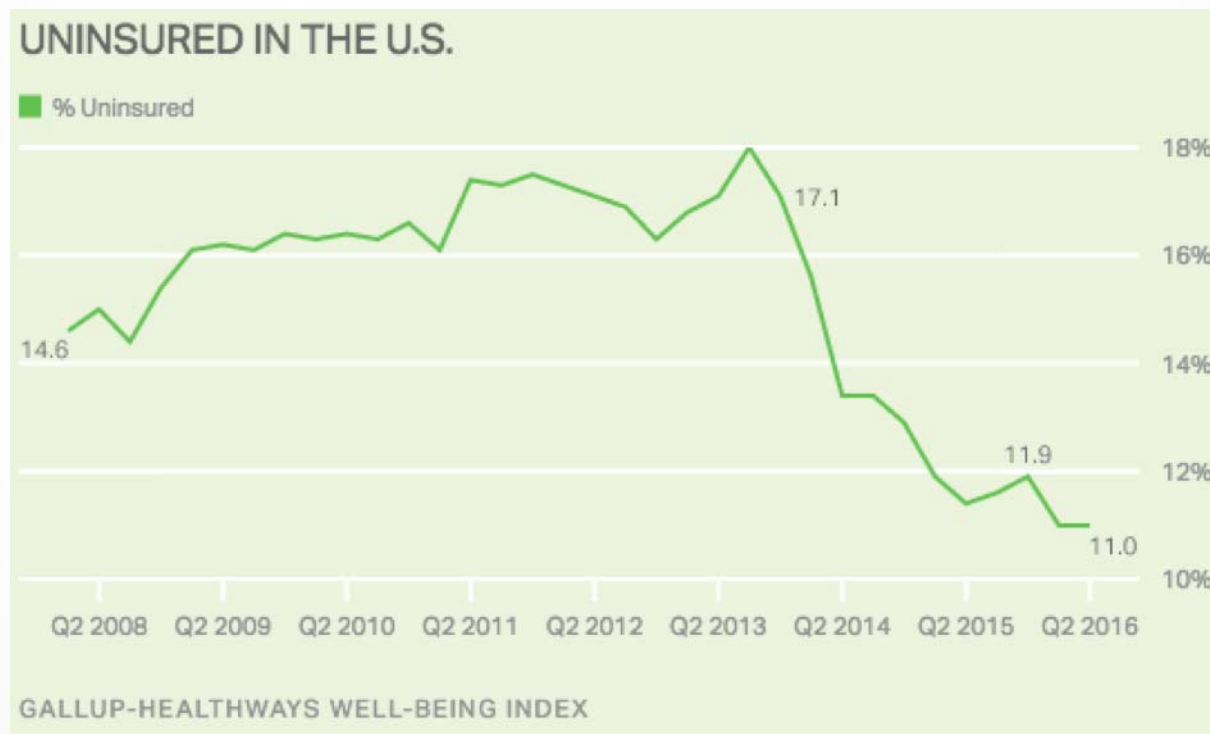
Gregory Gierer
Vice President, Policy & Regulatory Affairs

Agenda

- Expanding Access - Early Successes
- Ongoing Challenges
- Policy Options to Promote a Stable Market

Expanding Access – Early Successes

Gallup Survey Finds Uninsured Rate Dropping to Historic Lows



Census Bureau Shows Large Coverage Gains Continued in 2015

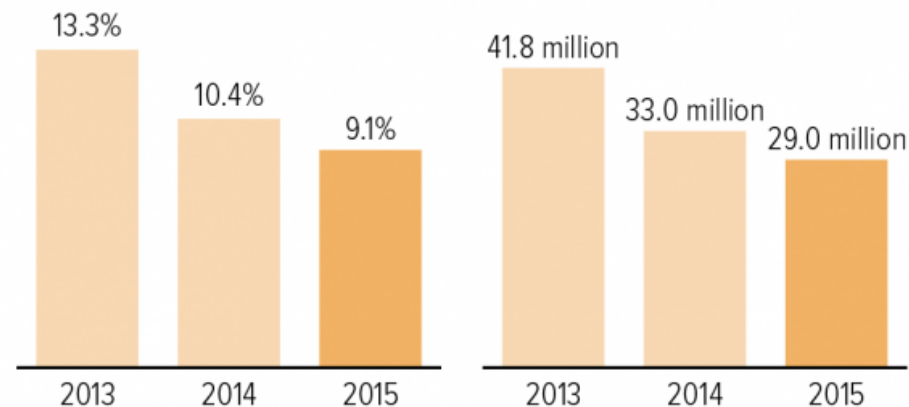
FIGURE 1



Large Health Coverage Gains Since 2013

Uninsured rate dropped sharply...

...as number of uninsured fell by 12.8 million



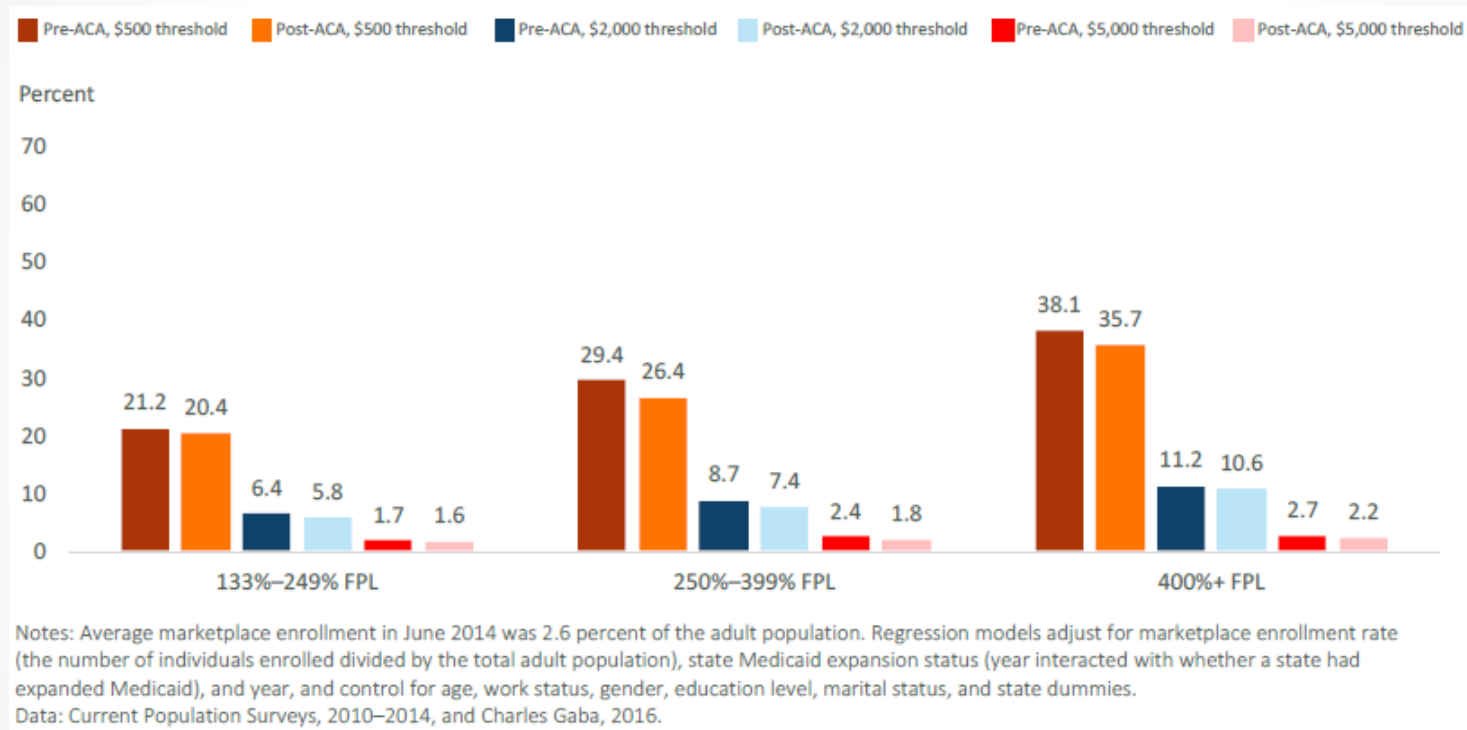
Source: Census Bureau, Current Population Survey.

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Non-Partisan Studies Find Coverage Gains as a Result of the ACA

Study	Coverage Gains as a Result of the ACA
<u>HHS/ASPE</u>	20 million
<u>Urban Institute</u>	15.5 million
<u>Commonwealth Fund</u>	13 million
<u>RAND Corp.</u>	16.9 million (through Feb. 2015)

Coverage Gains Reduce Out-Of-Pocket Spending



Source: "How the ACA's Health Insurance Expansion Have Affected Out-of-Pocket Cost-Sharing and Spending on Premiums," September 2016. The Commonwealth Fund. Exhibit 3 – Change in Probability That Out-of-Pocket Spending Equals or Exceeds Thresholds as Marketplace Enrollment Increases.

Consumer Satisfaction with Marketplace Coverage

Survey	QHP enrollees reporting satisfaction with their plan
Commonwealth Fund	2016 – 77% 2015 – 81% 2014 – 65%
Deloitte	2016 – 85% 2015 – 86%
RWJF/GMMB	2015 – 74%

Source: Adapted from Table 1: National Survey Data on Enrollee Satisfaction with Qualified Health Plans (QHP) Obtained through the Exchanges, 2014 through 2016. Health Insurance Exchange Enrollee Experiences. Government Accountability Office. September 12, 2016.

Satisfaction Levels Are High Across a Broad Range of Plan Features

Consumer satisfaction increased significantly from 2014-2015 – with levels comparable to or exceeding those for employer coverage (JD Power)

81 percent of Marketplace enrollees in 2015 reported they were somewhat or very satisfied with their coverage (Commonwealth Fund)

Survey research of Marketplace consumers finds broad satisfaction with coverage options

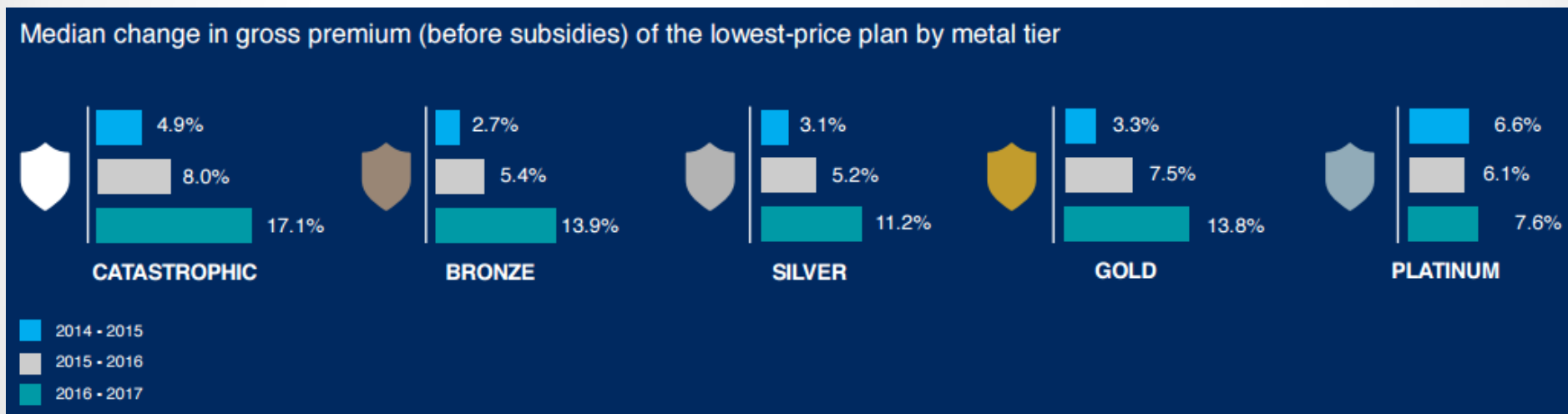
Large majorities report high satisfaction levels with plan copays for physician visits (73%), cost sharing for prescription drugs (70%), and deductible amounts (60%) (Kaiser Family Foundation)

74 percent of Marketplace enrollees in 2015 rated their coverage as good or excellent (Kaiser Family Foundation)

Ongoing Challenges

Affordability

Requested premiums for most metal levels are trending higher than in past years:

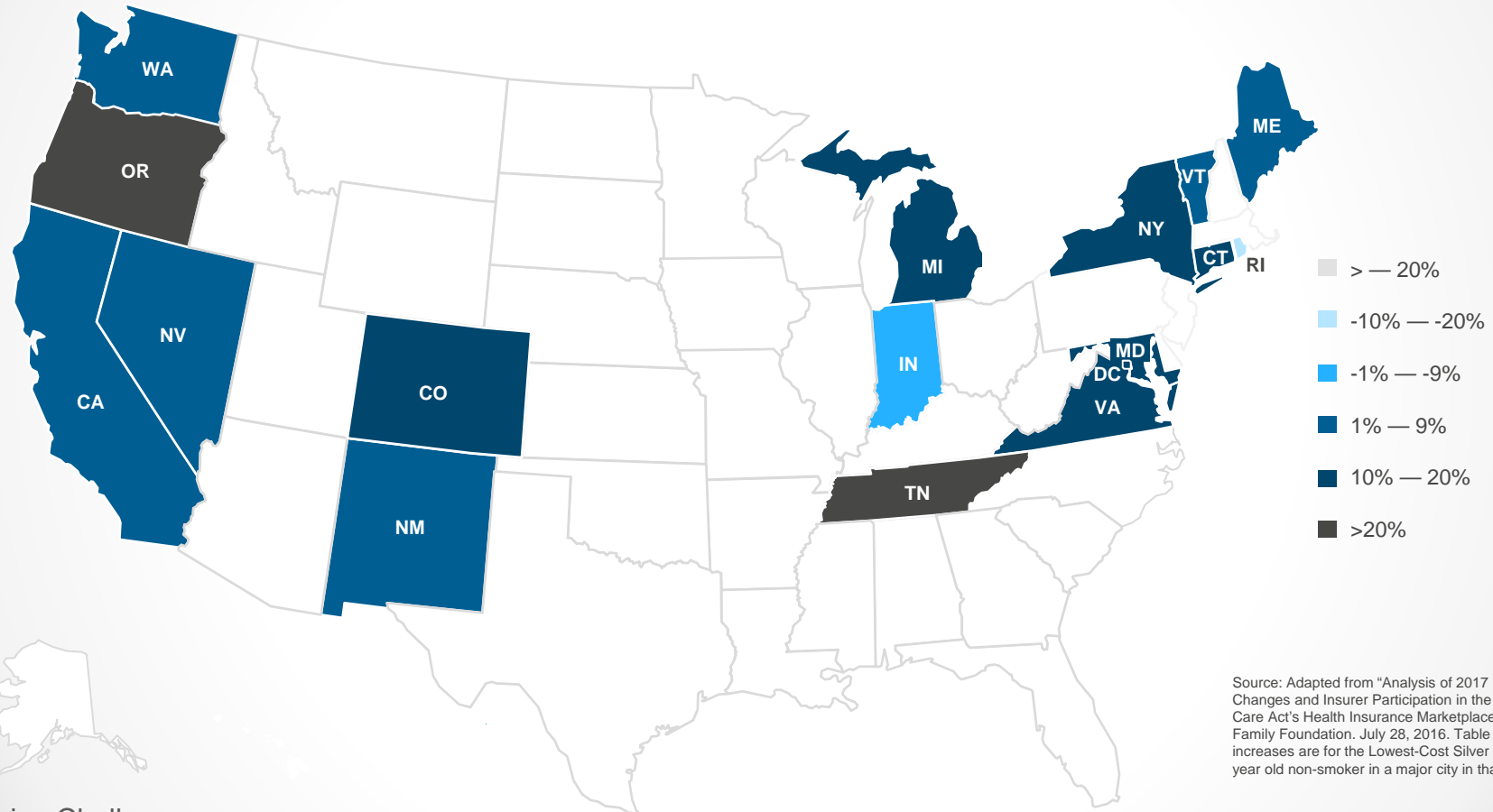


Source: "2017 exchange market: Emerging pricing trends," McKinsey Center for U.S. Health System Reform, September 2017.

Affordability

	Average Premium Increase for 2017
<u>Avalere</u>	8% (2 nd Lowest Cost Silver)
<u>KFF</u>	9% (2 nd Lowest Cost Silver)
<u>McKinsey</u>	11.2% (All Silver)

Significant Variation in Rate Increases by State

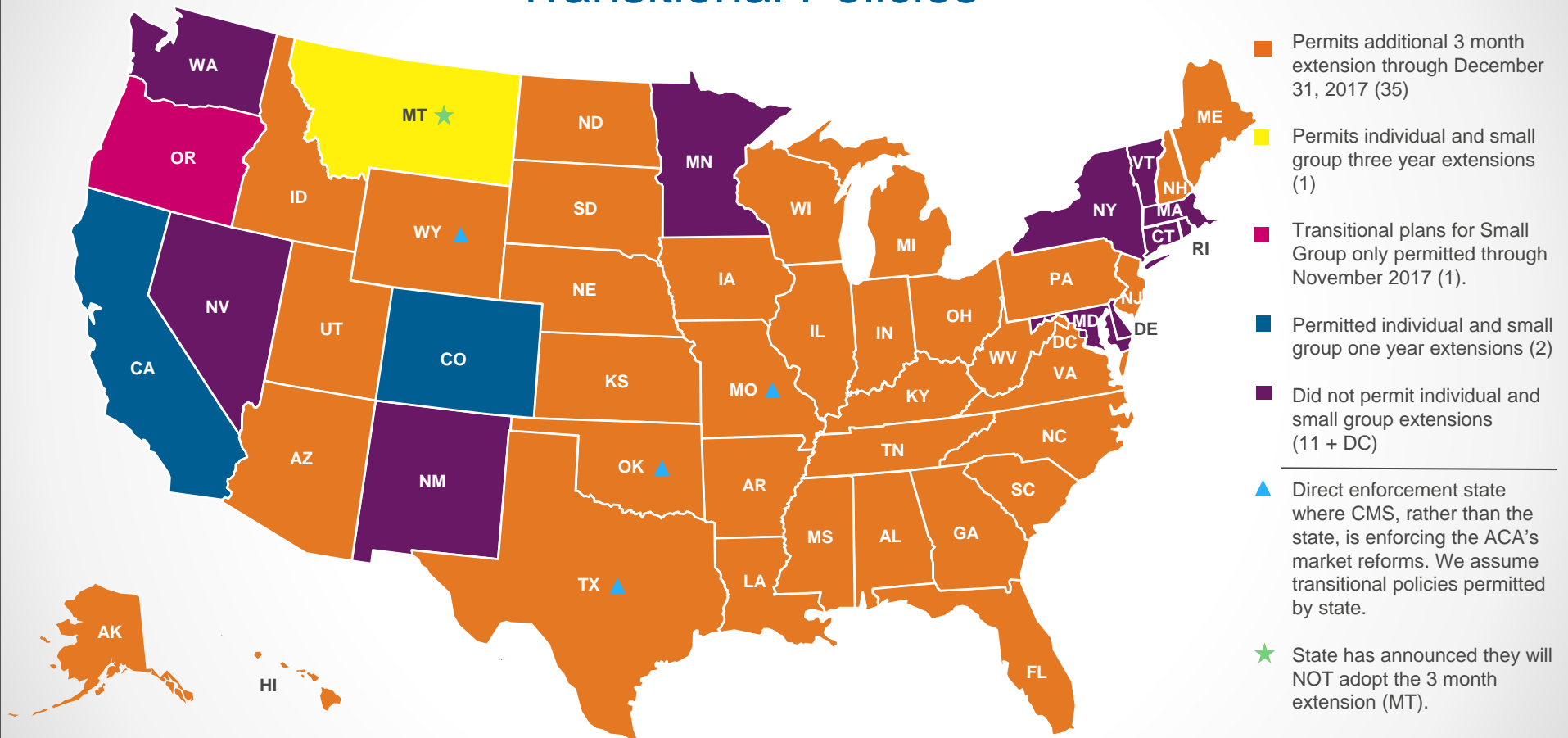


Source: Adapted from "Analysis of 2017 Premium Changes and Insurer Participation in the Affordable Care Act's Health Insurance Marketplaces," Kaiser Family Foundation. July 28, 2016. Table 1. Premium increases are for the Lowest-Cost Silver Plan for a 40-year old non-smoker in a major city in that state.

Factors Affecting Premiums

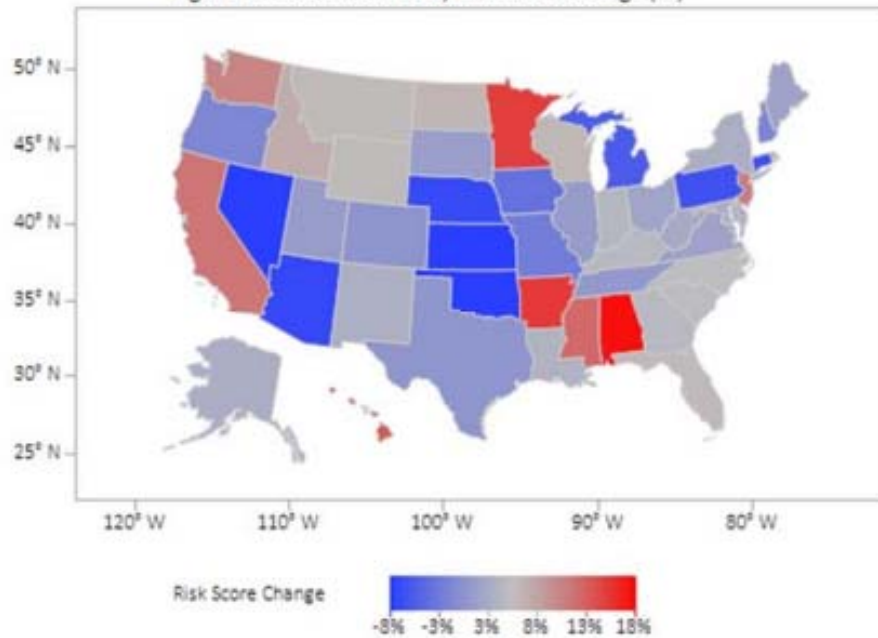


Transitional Policies



Risk Pool

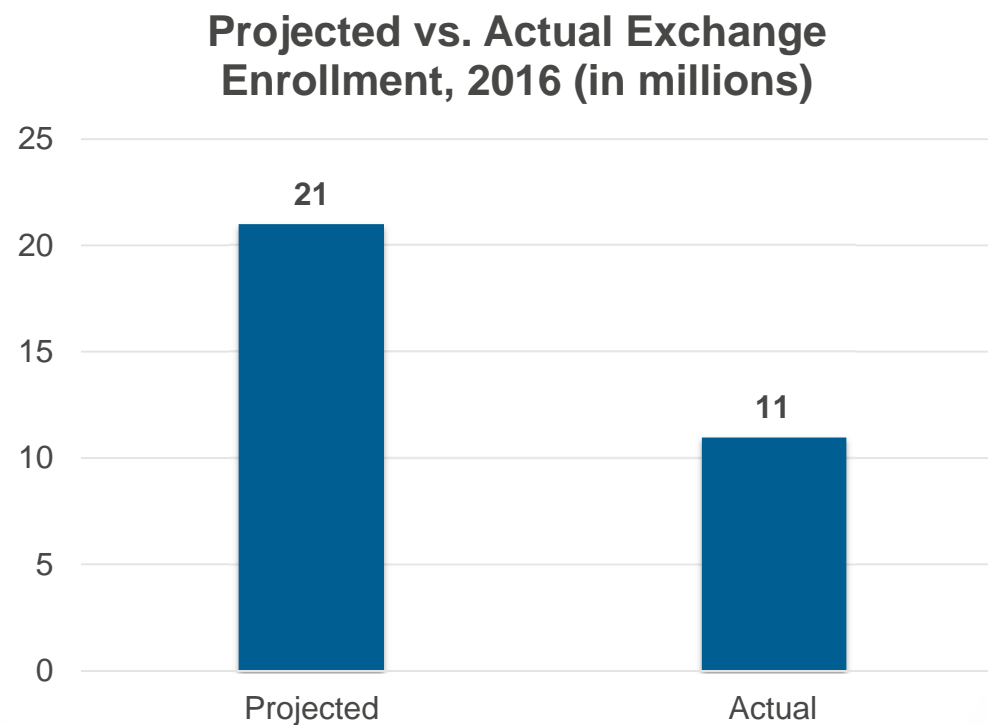
Figure 12: State Colored by Risk Score Change (%)



Source: "An Examination of Relative Risk in the ACA Individual Market," Society of Actuaries. August 2016.

	2015	2014	% change
Average Risk Score	2.31	2.20	5.2%
Maximum	2.96	2.78	6.3%
Minimum	1.84	1.72	6.9%

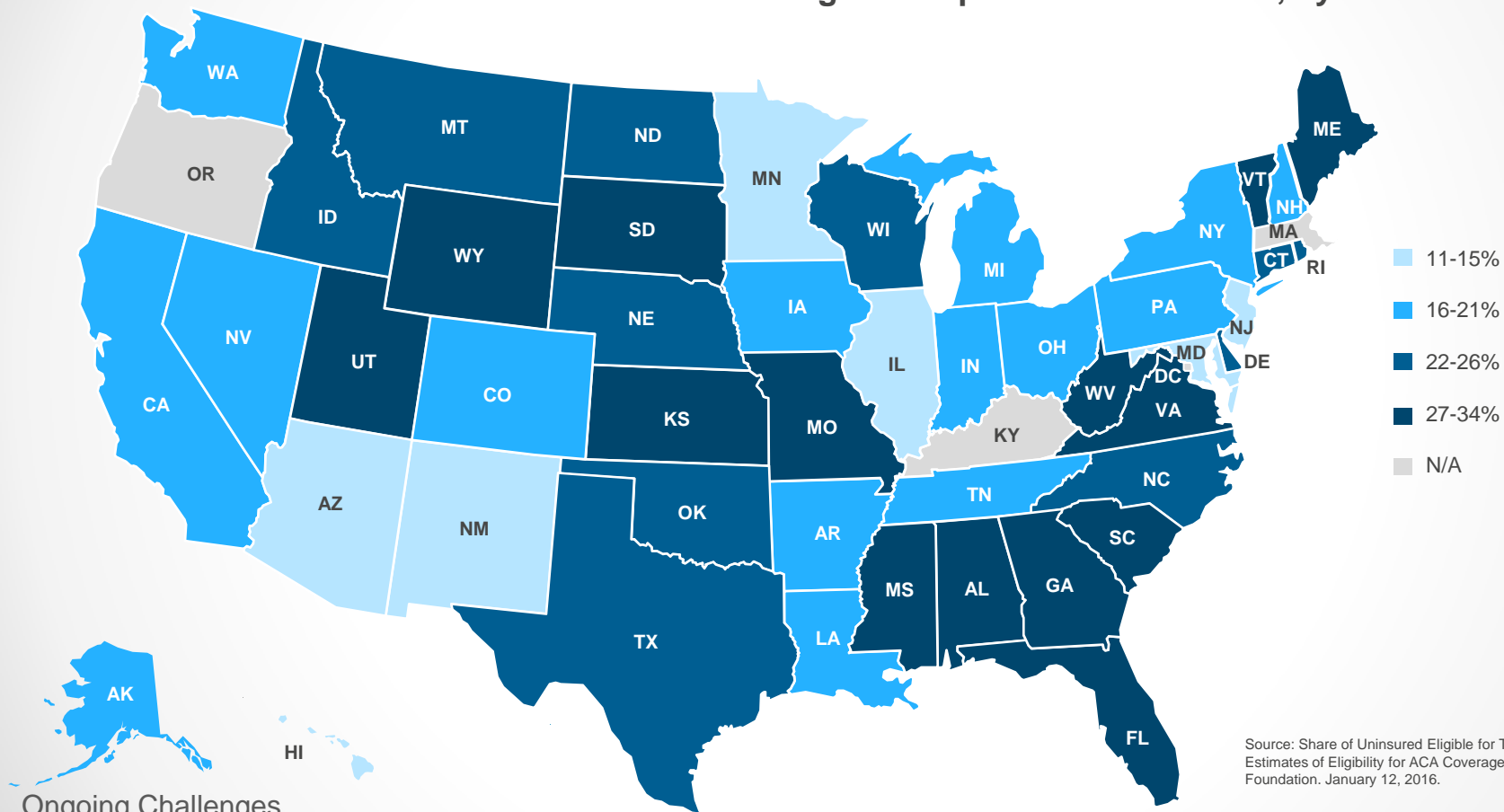
Lower than Projected Enrollment



Source: "The Budget and Economic Outlook: 2016 to 2026," CBO. January 2016.

Reaching the Remaining Uninsured

Share of the uninsured who are eligible for premium tax credits, by state:



Ongoing Challenges

Additional Challenges

- Special Enrollment Periods (SEPs)
- Unsustainable price increases for prescription drugs
- Third Party Payments

Policy Options to Promote a Stable Market

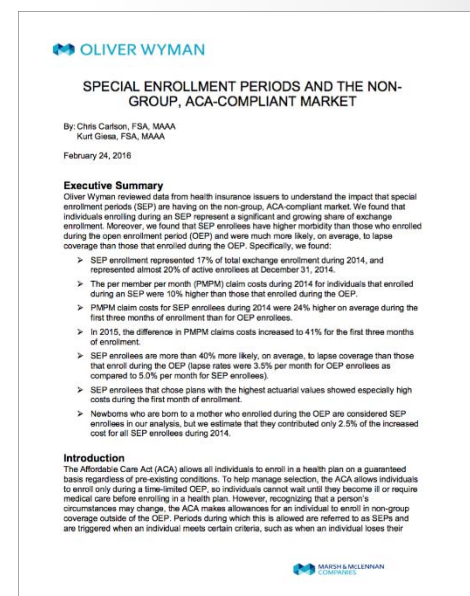
Policy Solutions



Special Enrollment Periods (SEPs)

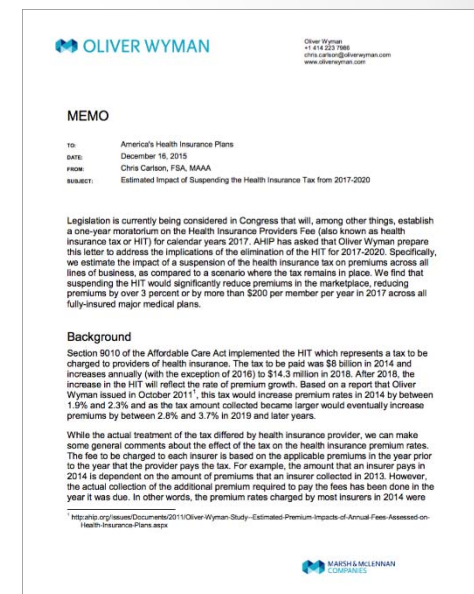
- Enrollees who accessed coverage through an SEP made up one-fifth of all Exchange enrollees by the end of 2014*
- SEP enrollees had claims costs that were 10% higher than enrollees that accessed coverage through the traditional open enrollment period*
- SEP enrollees are 40% more likely to allow their coverage to lapse*
- The administration has taken steps to reduce inappropriate use of SEPs – by eliminating unnecessary categories of SEPs, confirming documentation of paperwork related to SEPs, and implementing a pilot program that would verify eligibility for an SEP prior to enrollment

*Source: "Special Enrollment Periods and the Non-Group, ACA-Compliant Market," Oliver Wyman. February 2016.



Health Insurance Tax

- The ACA included a tax on health insurance plans that directly increases the cost of coverage
- A budget deal signed into law at the end of 2015 suspended the health insurance tax for 2017
- An analysis by Oliver Wyman found that this moratorium on the HIT reduced premiums by more than \$200 on average for fully-insured major medical health plans in 2017



Improving Risk Adjustment

- The ACA's permanent risk adjustment program guards against adverse selection by transferring funds from those plans that enroll disproportionately low-risk individuals to plans that enroll higher-risk individuals
- Although the program generally worked as-expected in 2014 and 2015, targeted changes could be made to improve the accuracy of the model
- The administration has proposed adjustments for partial year enrollment, incorporating prescription drug data, and recalibrating the model to a more representative data set in future years



Improving Outreach and Enrollment



Congressional Interest in Stabilizing the Market

Issue	Introduced by	Bill Number
SEP pre-enrollment verification	Rep. Blackburn	H.R. 5589
Wider age bands (5:1)	Rep. Bucshon	H.R. 5921
Equalizes treatment of stand-alone dental plans inside and outside of the exchanges	Reps. Griffith & DeGette	H.R. 3463
Aligning APTC grace periods with state law	Rep. Flores	H.R. 5410
Repeals the ACA's health insurance tax	Sens. Barrasso & Hatch, Reps. Boustany and Sinema	S. 183 and H.R. 928

Resources



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America's Health Insurance Plans (AHIP)



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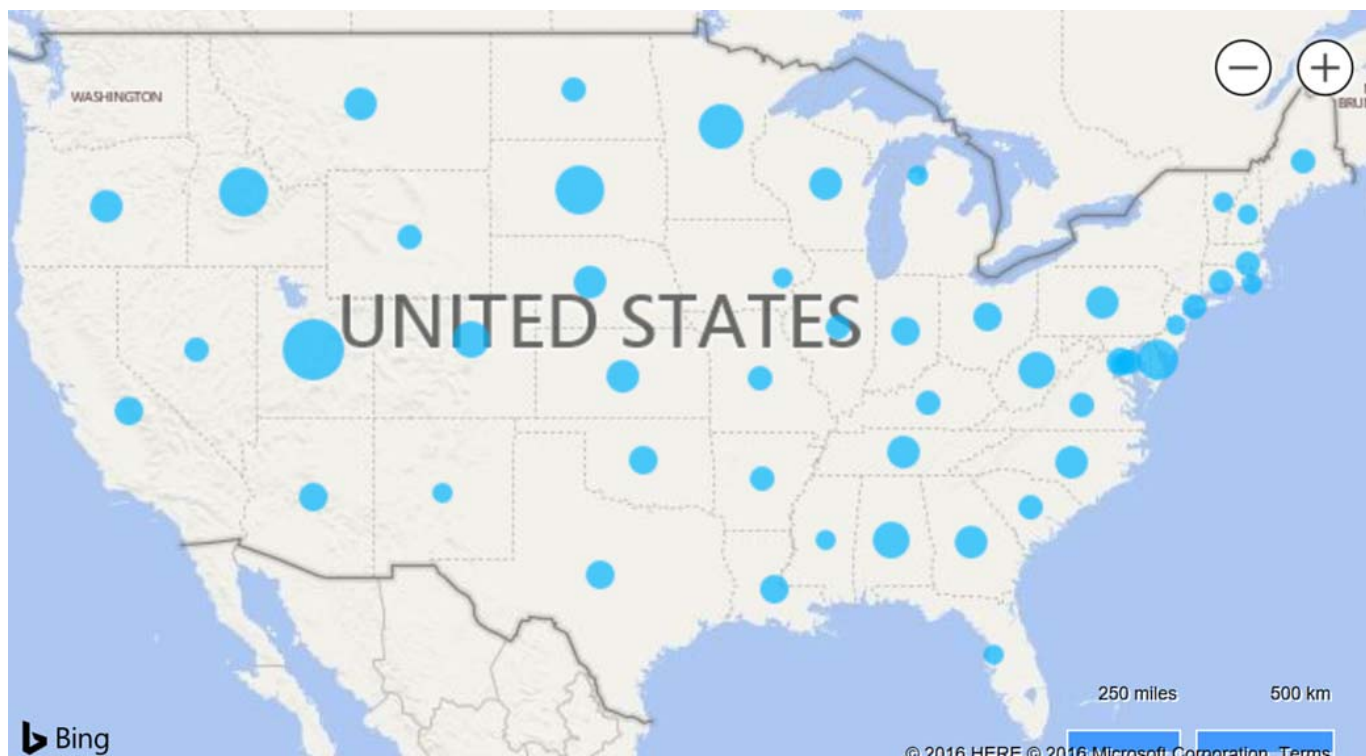
Karan Rustagi, ASA, MAAA

Consulting Actuary

Agenda

- Financial results by state
- Market share determinants
- Platinum loss ratios
- Facility discounts: case study
- Key determinants of success with risk adjustment

Loss Ratio at the State Level



Source: SNL Financial Data 2015

2014 Market Share Study

- Individual ACA, On- & off- exchange, Silver plans in 2014, by rating area
- Brand recognition is important
 - Brand: significant market share (15%+) even if 4th highest premium rank
 - No Brand: need to be lowest or second lowest for any significant market share (10%+)
- Network size is important
 - Broad network plans typically only offered by brand name plans and got significant market share (30-50% in some cases) even when 4th highest in the premium ranking.
 - Plans without brand had higher market share when they offered mid-sized network than limited networks.

Net Income by Metal

Net Income by Metal (2014, with 1R)

Metal	Net Income PMPM (1R)	Net Income PMPM (2R)
Bronze	(\$39.52)	\$6.36
Silver	\$5.16	\$56.69
Gold	(\$115.95)	(\$14.81)
Platinum	(\$235.51)	(\$89.23)

Source: Wakely National WRI Study Data 2014
 Caveat: Results vary significantly from plan to plan

Induced Demand Adjustment (with Risk Adjustment Only)

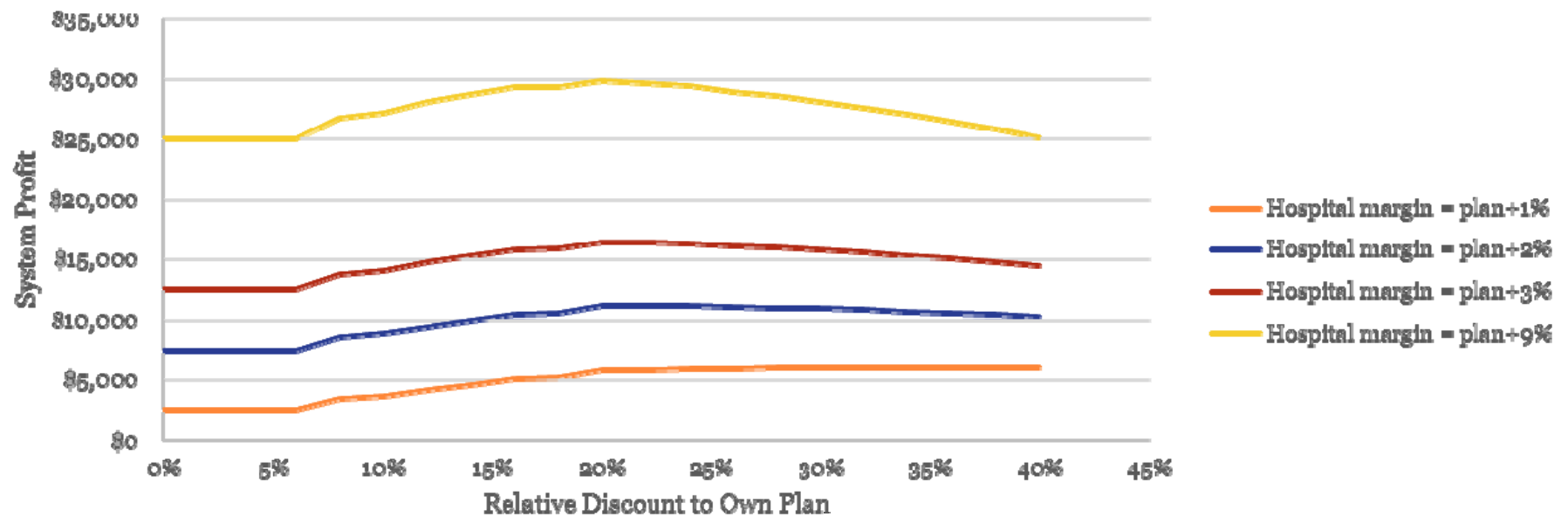
Inequities in Rating by Metal (Individual ACA 2014, with 1R)

		Expense		Revenue		Desired Induced Demand	
Metal	Federal I.D.	Paid - CSR PMPM	Ratio	Premium + RA Transfer		Implied Adjustment	Desired I.D.
Bronze	1.00	\$189	1.00	\$189	1.00	1.00	1.00
Silver	1.03	\$316	1.67	\$367	1.94	0.86	0.89
Gold	1.08	\$508	2.68	\$437	2.31	1.16	1.25
Platinum	1.15	\$787	4.16	\$613	3.24	1.28	1.48

Source: Wakely National WRI Study Data 2014
 Caveat: Results vary significantly from plan to plan
 We do not recommend using these ID factors.
 Data does not provide justification for higher ID factors as
 results vary by plan

Integrated Provider-Payer System Value

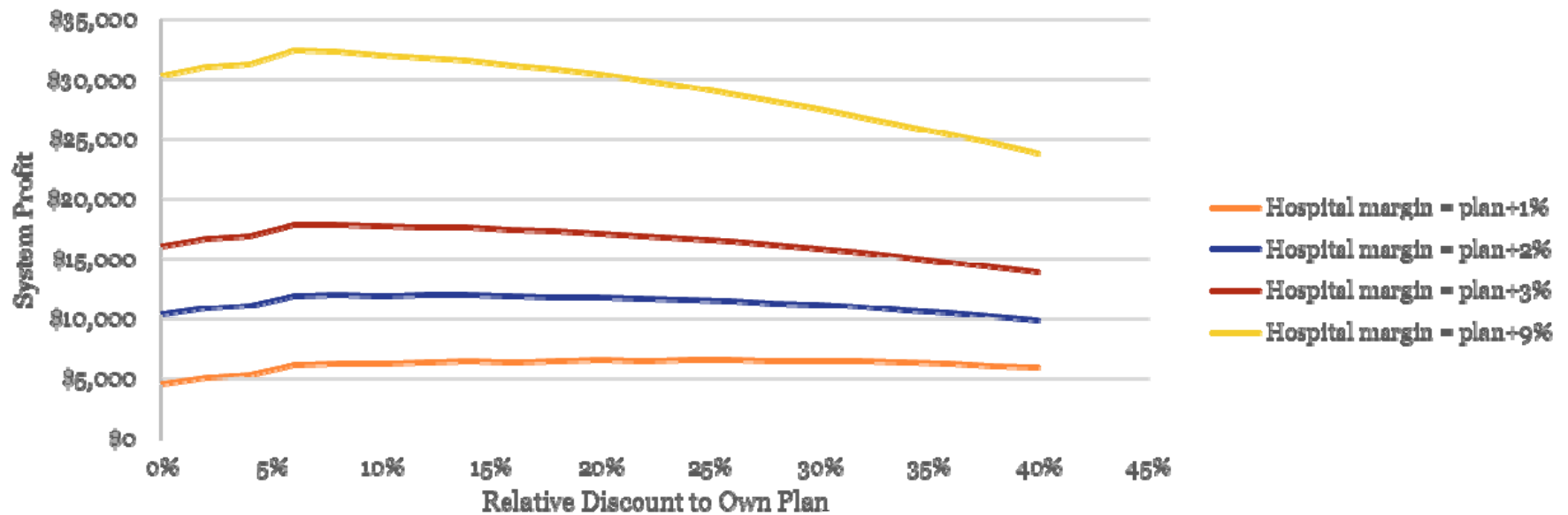
Integrated System Profit vs. Discount to Own Plan
(No Adverse Selection)



Source: Wakely Simulation Model, Hypothetical Data

Integrated Provider-Payer System Value

Integrated System Profit vs. Discount to Own Plan
(Broad Network Plan is Selected Against)



Source: Wakely Simulation Model, Hypothetical Data

Profitability by Provider

Plan Profitability by Hospital System 2015



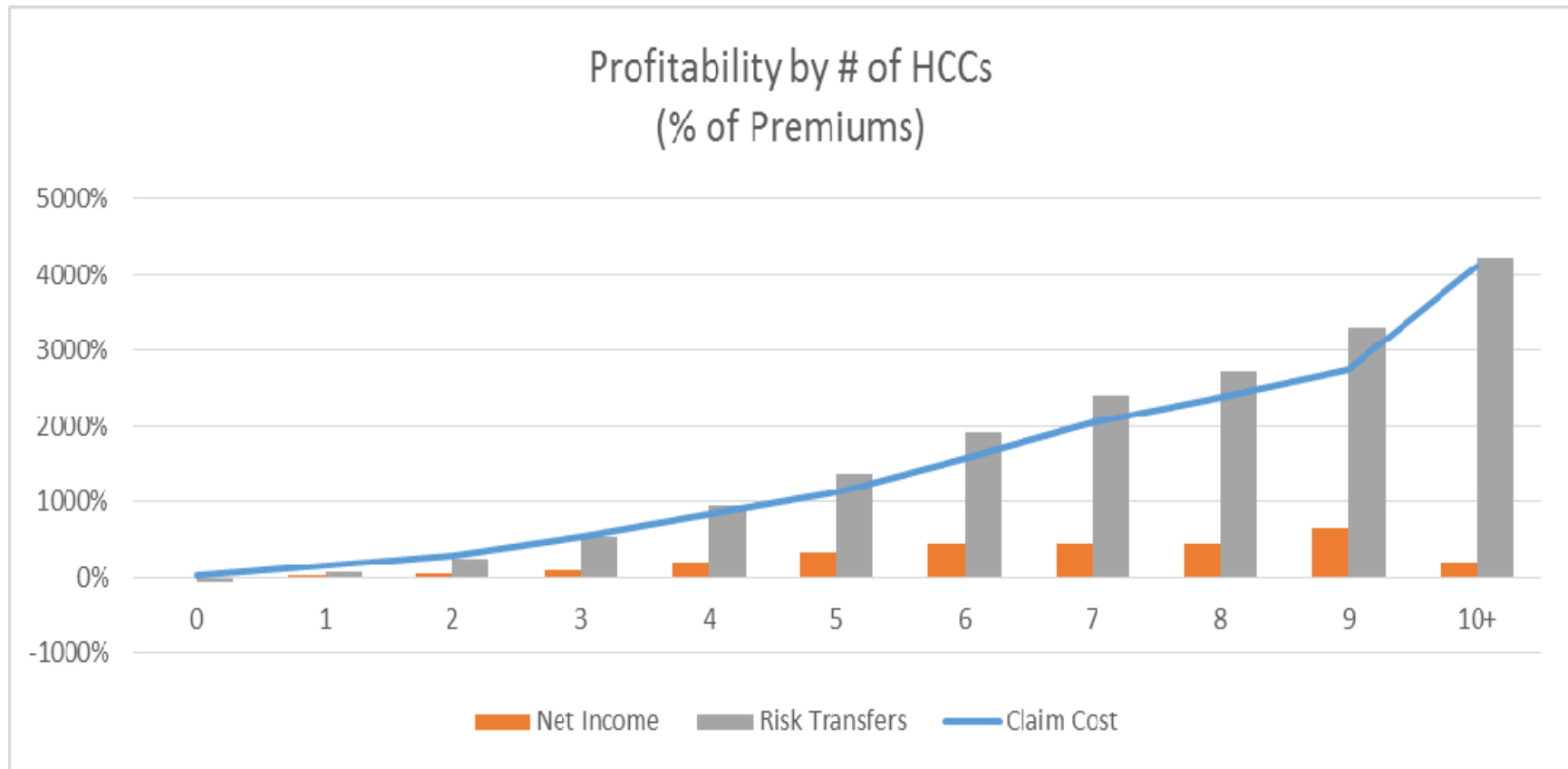
Risk Adjustment vs. Claim Cost by HCC

Comparison of Cost and Risk Score by HCC in the Individual Market (2014/2015 model)

HCC	HCC Description	Relative Risk Score	Relative Cost	Cost Relative to Risk Score	Cost Relative to Transfers
G01	Diabetes	3.25	2.48	-24%	45%
HCC008	Metastatic Cancer	27.39	20.95	-24%	-14%
HCC130	Congestive Heart Failure	11.04	8.09	-27%	-9%
INT_GROUP_H	Adult has at least 1 of the 9 high-cost interactions	39.13	27.20	-30%	-21%
G18	Completed Pregnancy	2.72	2.86	5%	60%
HCC037	Chronic Hepatitis	3.76	4.57	22%	100%
HCC001	HIV/AIDS	5.10	5.88	15%	56%
NOHCC	Not grouped in any HHS HCC category	0.29	0.32	9%	-150%

Source: Wakely National WRI Study Data 2014

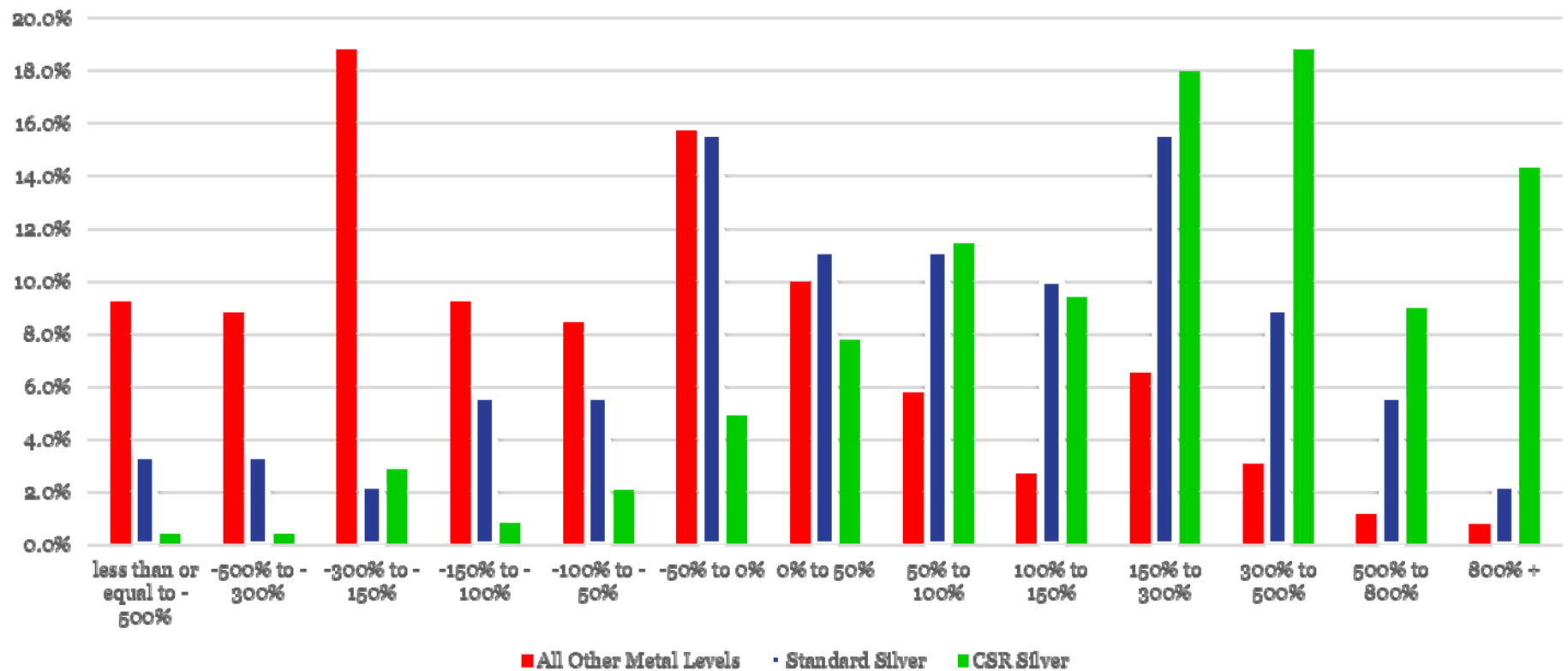
Profitability by # of HCCs



Source: Wakely National WRI Study Data 2014
Caveat: Results vary significantly from plan to plan

CSRs are Key to Success

% of HCC's by Profitability and Metal Type, Individual ACA 2014



Source: Wakely National WRI Study Data 2014
Caveat: Results vary from plan to plan

Risk Adjustment vs. Claim Cost by Metal

Comparison of Cost and Risk Score by Market and Metal			
Market / Metal	Relative Risk Score	Relative Cost	Cost Relative to Risk Score
Individual			
Catastrophic	0.19	0.21	8%
Bronze	0.55	0.55	0%
Silver Std	0.99	1.06	7%
Silver 73%	0.93	0.87	-7%
Silver 87%	1.09	0.72	-34%
Silver 94%	1.12	0.83	-25%
Gold	1.20	1.50	25%
Platinum	1.63	2.32	43%

Source: Wakely National WRI Study Data 2014

Caveat: Results vary from plan to plan

Risk Variation by Urban vs. Rural

Year	Relative Risk		
	Urban	Mixed	Rural
2014	-0.006	0.017	-0.002
2015	-0.005	0.014	-0.006

Source: Wakely National WRI Study Data 2014
Caveat: Results vary significantly from market to market

Relative Risk by Changes in Market Share

Market Share Change	Change in Relative Risk
-200% to -10%	6.5%
-10% to -5%	3.3%
-5% to 0%	2.0%
0% to 5%	-4.4%
5% to 10%	-4.1%
10% to 20%	-14.7%
20% to 200%	-14.1%

Source: Wakely National WRI Study Data 2014
Caveat: Results vary significantly from plan to plan

Relative Risk by Market Share

Market Share in 2015	0%-5%	5-10%	10-25%	25-50%	50%+
Average Relative Risk	0.11	0.03	-0.10	0.03	0.02
Minimum Relative Risk	-0.53	-0.30	-0.31	-0.27	-0.09
Maximum Relative Risk	1.27	0.73	0.34	0.25	0.24

Source: Wakely National WRI Study Data 2014
Caveat: Results vary significantly from plan to plan

Narrow vs. Broad Network Plans

Baseline Scenario											
Plan	MMs	PLRS	ARF	AV	IDF	GCF	Relative Risk	Premium	Paid PMPM	RAF PMPM	LR
Broad Network	10,000	1.72	1.77	70%	1.03	1.00	0.00	\$420	\$336	\$0.00	80%
Narrow Network	10,000	1.72	1.77	70%	1.03	1.00	0.00	\$380	\$304	\$0.00	80%
Market Average	20,000						0.00	\$400	\$320	\$0.00	80%

30 new lives enter the market (0.3% of the market)

PLRS = 19.1 (10x higher)

AV = 97% (38% higher)

Paid PMPM = \$4,672 (narrow network) or \$5,164 (broad network)

Broad network plan contracts are 10% worse than narrow network plan's contracts

Narrow vs. Broad Network Plans (Equal Market Share)

Scenario	Market Share		Loss Ratio	
	Narrow Network Carrier	Broad Network Carrier	Narrow Network Carrier	Broad Network Carrier
Baseline	10,000	10,000	80.0%	80.0%
180 Unhealthy Lives go to Narrow Network Plan	10,180	10,000	81.8%	81.4%
180 Unhealthy Lives go to Broad Network Plan	10,000	10,180	81.5%	82.0%
180 Healthy Lives go to Narrow & 180 Unhealthy to Broad Network Carrier	10,180	10,180	81.9%	81.0%
180 Healthy Lives go to Narrow Network Plan	10,180	10,000	79.9%	79.8%
180 Healthy Lives go to Broad Network Plan	10,000	10,180	79.8%	79.9%

Narrow vs. Broad Network Plans

(Broad Network Plan has Large Market Share)

Scenario	Market Share		Loss Ratio	
	Narrow Network Carrier	Broad Network Carrier	Narrow Network Carrier	Broad Network Carrier
Baseline	10,000	30,000	80.0%	80.0%
180 Unhealthy Lives go to Narrow Network Plan	10,180	30,000	86.5%	84.1%
180 Unhealthy Lives go to Broad Network Plan	10,000	30,180	84.6%	85.4%

Narrow vs. Broad Network Plans

(Narrow Network Plan has Large Market Share)

Scenario	Market Share		Loss Ratio	
	Narrow Network Carrier	Broad Network Carrier	Narrow Network Carrier	Broad Network Carrier
Baseline	30,000	10,000	80.0%	80.0%
180 Unhealthy Lives go to Narrow Network Plan	30,180	10,000	85.3%	83.9%
180 Unhealthy Lives go to Broad Network Plan	30,000	10,180	84.3%	88.3%

Evolution of ACA Risk Adjustment

- Where we have been
- Where we are going

Questions?