

Physician-Focused Payment Model Technical Advisory Committee

Session 3: Expert Input on PTAC's Recommendations on Value-Based Care: Part 3

Presenters:

Subject Matter Experts

- [Wyatt W. Decker, MD, MBA](#) – Executive Vice President, Chief Physician, Value-Based Care & Innovation, and Executive Director, Health Care Transformation Hub, UnitedHealth Group
- [Elizabeth Mitchell](#) – President and Chief Executive Officer, Purchaser Business Group on Health (PBGH)
- [Sarah Fogler, PhD](#) – Senior Research Director, Healthcare Transformation, Duke-Margolis Institute for Health Policy

***Session 3: Expert Input on PTAC's Recommendations on
Value-Based Care: Part 3***

Wyatt W. Decker, MD, MBA

Executive Vice President, Chief Physician, Value-Based Care & Innovation,
and Executive Director, Health Care Transformation Hub,
UnitedHealth Group

PTAC Recommendations on Value-Based Care

Wyatt Decker, MD

Executive Vice President & Chief Physician, Value-Based Care & Innovation

UNITEDHEALTH GROUP

Optum

UnitedHealthcare®

UNITEDHEALTH GROUP

Wyatt Decker, MD

Executive Vice President & Chief Physician,
Value-Based Care & Innovation

Executive Director
Health Care Transformation Hub



PTAC recommendation summary



Support efforts to expand VBC

- Clear need for integrated, coordinated care
- 4.7M people in fully accountable care models at UnitedHealth Group



Churn remains a challenge

- Annual churn creates VBC barriers
- Longer commitment periods, backed by incentives



Support for rural and independent providers

- Additional investment in infrastructure
- Interoperability and shared data standards



Orient VBC structure around TIN

- Use Tax ID Number (TIN), not National Provider Identifier (NPI)
- Incentivize collaborative, practice-oriented structures

Research shows VBC models improve patient care



RECENT PEER-REVIEWED RESEARCH

The American Journal of Managed Care Oct 2025 Health Outcomes Under Full-Risk Medicare Advantage vs Traditional Medicare	The American Journal of Managed Care Feb 2025 Potential Spillover Effects on Traditional Medicare When Physicians Bear Medicare Advantage Risk	The American Journal of Managed Care May 2026 Health Outcomes of Dually Eligible Beneficiaries Under Different Medicare Payment Arrangements	JAMA Network Open Jan 2025 Medicare Risk Arrangement and Use and Outcomes Among Physician Groups
---	---	---	---



HEALTH CARE
TRANSFORMATION HUB

Engage with the Hub

Explore our research, read the blog, and follow us on LinkedIn for upcoming thought leadership convenings.

healthcaretransformationhub.com

Support for rural and independent providers

Strengthening technology and data infrastructure

Rec. 7

Transition to VBC

Move providers into full-risk models sooner

Glide path for some, faster track for others

Rec. 11

VBC measures

Data infrastructure remains a challenge

Set clear metrics and common data sources

Establish a needs-based grant program

Rec. 15

Start-up flexibility

Waivers could introduce complexity

Fund new providers through grants instead

Rec. 16

Rural providers

Help rural providers build core infrastructure

Accelerate payments to rural providers

Rec. 18

Data access

Expand patient-generated data and digital tools

Grants for data infrastructure

Integrating specialty care

Opportunities to bring specialists into VBC

Rec. 9

Integration

Integrate specialty providers into risk models

Identify high-value specialists

Share data at the point of referral

Rec. 21

Patient safety

Enable referrals to the highest-performing specialists

Incorporating the continuum of care

Broaden recommendations to include sites of care

Rec. 2

Care delivery

Greater focus on handoffs across the care continuum

Include all settings: in-person, at-home, and virtual

Site of service

Clinically appropriate sites of care

Physician-led referrals

Home care

Central to value-based care models

Expands access, improves outcomes

Challenges with patient engagement

Concerns about using out-of-pocket payments to influence patients

Rec. 19

Provider & patient incentives

Challenge of out-of-pocket payments as incentives

Disengaged patients are the hardest to reach

More access points improve engagement

Provider search and upfront costs

44%

lower out-of-pocket costs than traditional plans, with more preventive screenings and fewer ED visits

Q&A

Wyatt Decker, MD

Executive Vice President & Chief Physician,
Value-Based Care & Innovation
UnitedHealth Group

***Session 3: Expert Input on PTAC's Recommendations on
Value-Based Care: Part 3***

Elizabeth Mitchell

President and Chief Executive Officer,
Purchaser Business Group on Health (PBGH)



Purchaser Business
Group on Health

Meeting the Moment

Elizabeth Mitchell, President and CEO

Who PBGH Is



Purchaser Business
Group on Health



Advancing Quality



Driving Affordability

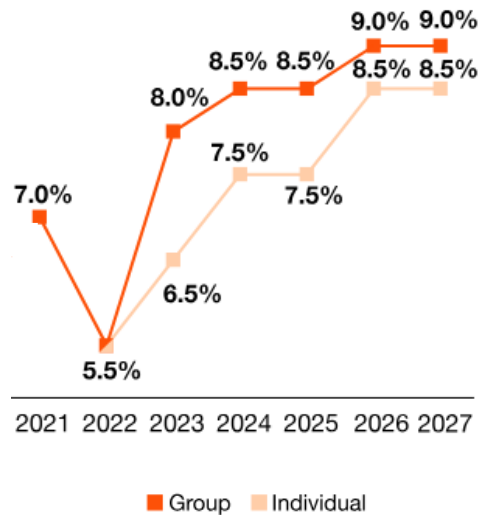


Fostering Health Equity

We are a **non-profit coalition** of the country's largest and most influential **private employers and public purchasers** working to create the health care system they are proud to offer American workers and their families.

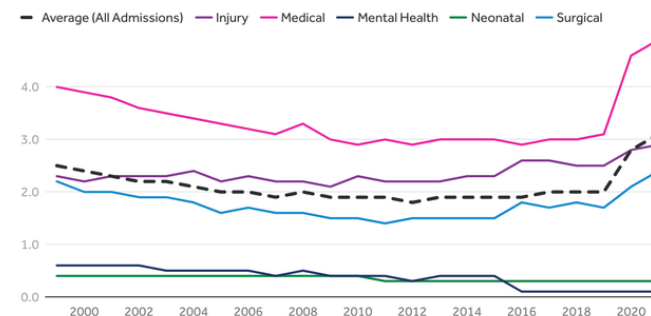
Trends Dominating the State of U.S. Healthcare

Increasing Costs (Persistent, High Single-Digit)

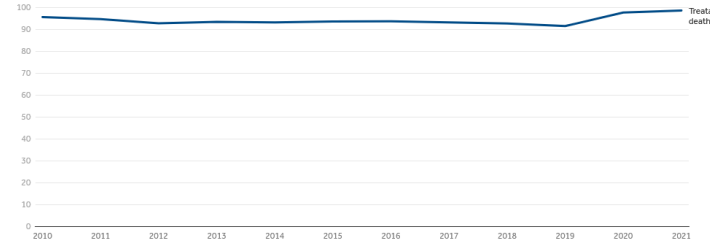


Declining / Flat Quality (Across Care Settings)

In-hospital mortality rate, by admission type, 1999-2021

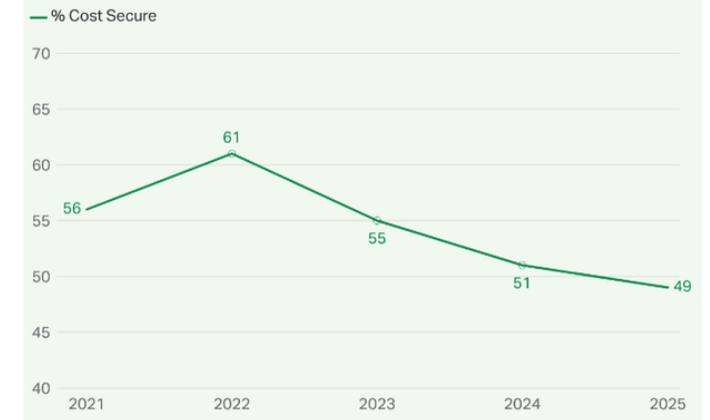


Treatable deaths per 100,000 population in the United States, 2010-2021



Declining Access (To “quality, affordable care”)

Share of U.S. Adults Who Are “Cost Secure” Dips Below Half
The West Health-Gallup Affordability Index categorizes individuals as Cost Secure when they say they have access to quality, affordable care and have been able to pay for needed care and medicine.





CMMI's Value-Based Initiatives Have Met with Mixed Success



The NEW ENGLAND
JOURNAL of MEDICINE

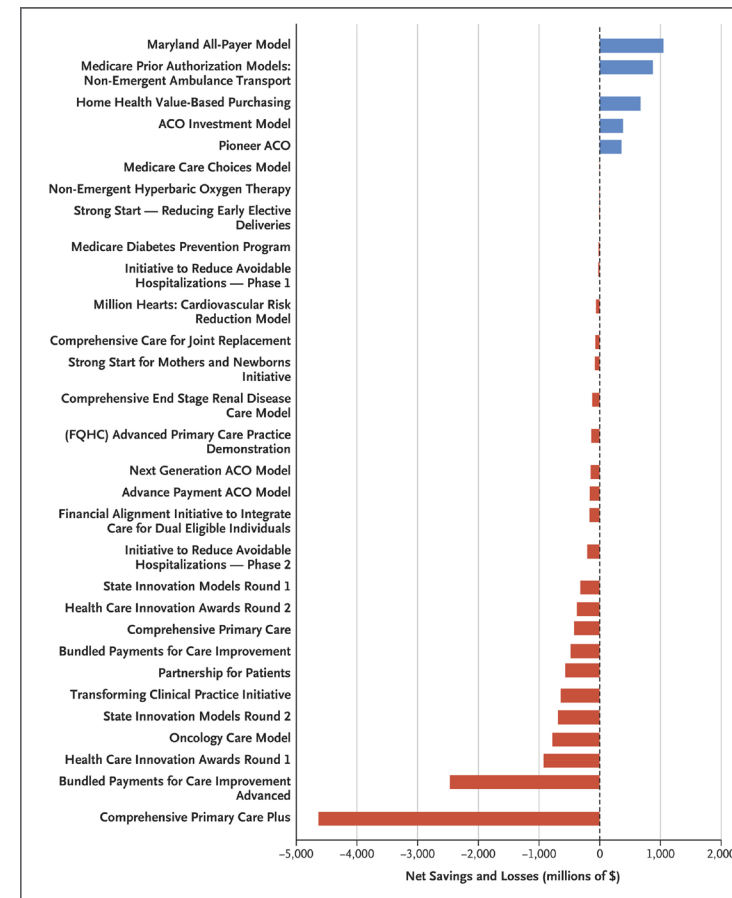
CMS Innovation Center at 10 Years — Progress and Lessons Learned

Author: Brad Smith, M.Phil. [Author Info & Affiliations](#)

Published January 13, 2021 | N Engl J Med 2021;384:759-764 | DOI: 10.1056/NEJMs2031138 | [VOL. 384 NO. 8](#)

Abstract

The federal CMMI was created to assess new payment and service delivery models for improving health care nationwide. This review reports that during the agency's first decade of operation, some of the value-based models saved money and improved quality but most did not. The lessons learned and future directions are discussed.



In 2024, only 38.9% of commercial health care spending was non-FFS.

Even less (19.4%) had downside risk.

22 Recommendations

Exhibit 1. Summary of PTAC Recommendations

Recommendation 1	Through communications, model design, and implementation strategies, policymakers should continually reinforce a sense of urgency around and commitment to value-based payment and care as the principal policy tool for transforming the delivery system to moderate spending growth while improving population health outcomes.	their methods (e.g., risk adjustment, performance measures) for implementing these strategies.
Recommendation 2	Across all payers, there should be a shared vision for the care delivered by TCOC models, encompassing the following priorities: • Multidisciplinary team-based, high-touch, proactive, patient-centered care; • Seamless, well-coordinated care, including during care transitions; • Strong patient empowerment and engagement; • Balanced use of, and coordination between, advanced primary care and specialty care; • Targeted population-based interventions to prevent or mitigate populations' risk of developing adverse health outcomes; • Emphasis on reducing disparities in care and outcomes; and • Identification of health-related social needs and connection to appropriate resources. Payment methods and performance measures should continually evolve to reinforce the shared vision for care.	entities with waivers and flexibilities, analogous to those allowed for Medicare accountable entities can achieve the vision TCOC models should be encouraged by providing upfront payments to support the technology infrastructure and data analytics, the overall spend on health care to primary care participation glide paths. agreed to collaborate with other providers in care of patients under value-based payment organizations should be provided with patient health data to promote patient engagement and can aid in the collection, sharing, and use of data and performance measures, APMs should be encouraged to use the vast amount of usable data to empower patients through shared decision-making and to incentivize patients to participate in decision-making promoting behaviors. For example, ACOs could be encouraged for structuring out-of-pocket payments in shared savings arrangements. For APMs, incentives to significantly increase patient engagement and payment methods. should consider developing a patient safety-net for new methods of reducing patient safety-net information systems, changing system-level incentives. One option is a hospital-level safety-net that would earn back payments withheld
Recommendation 3	For TCOC models that involve participation among organizations as accountable care entities, accountability should be placed at the level of the organization, with flexibility to design incentives at the provider level.	
Recommendation 4	Assuming regulatory and clinical appropriateness, accountable entities should be afforded flexibility in how they manage and organize care in accordance with the vision described in Recommendation 2.	
Recommendation 5	Regardless of the specific payment approaches implemented, CMS should continue to make progress in establishing benchmarks that engender long-term predictability for payers, health plans, and accountable care entities.	

The recommendations:

- are acceptable and noncontroversial
- will not lead to meaningful improvement for patients in the near term
- do not address the needs or concerns of self-insured employers

Recommendation 10	Performance measures for TCOC models should be designed to reflect the attributes of the model.	due to not meeting patient safety benchmarks or demonstrated improvement in specific patient safety-related performance indicators. Accountability should include ambulatory facilities and provider-owned or contracted hospitals and delivery systems. Entities implementing the withhold policy should account for and develop alternatives for financially vulnerable facilities.
Recommendation 11	Measurement of patient safety should be a key component of the TCOC model.	

The Industry CAN Change

Mandatory

- Hospitals and payers quickly adopted the Medicare DRG system
- “Virtually 100 percent” of hospitals were using them within 3 years

vs.

Voluntary

- Anemic uptake of APMs, despite industry saying it has been a priority for 15+ years
 - Less than half (44.9%) of all health care payments flow through APMs.
 - Only a quarter (28.7%) have downside risk.

A Current Payment Model Demonstration Project

The California Advanced Primary Care Initiative (CAPCI) implements a common value-based payment model with approximately 100 practice locations throughout California to improve patient outcomes.



Several practices achieved, or are on track to achieve, the highest VBP performance thresholds on priority quality measures.



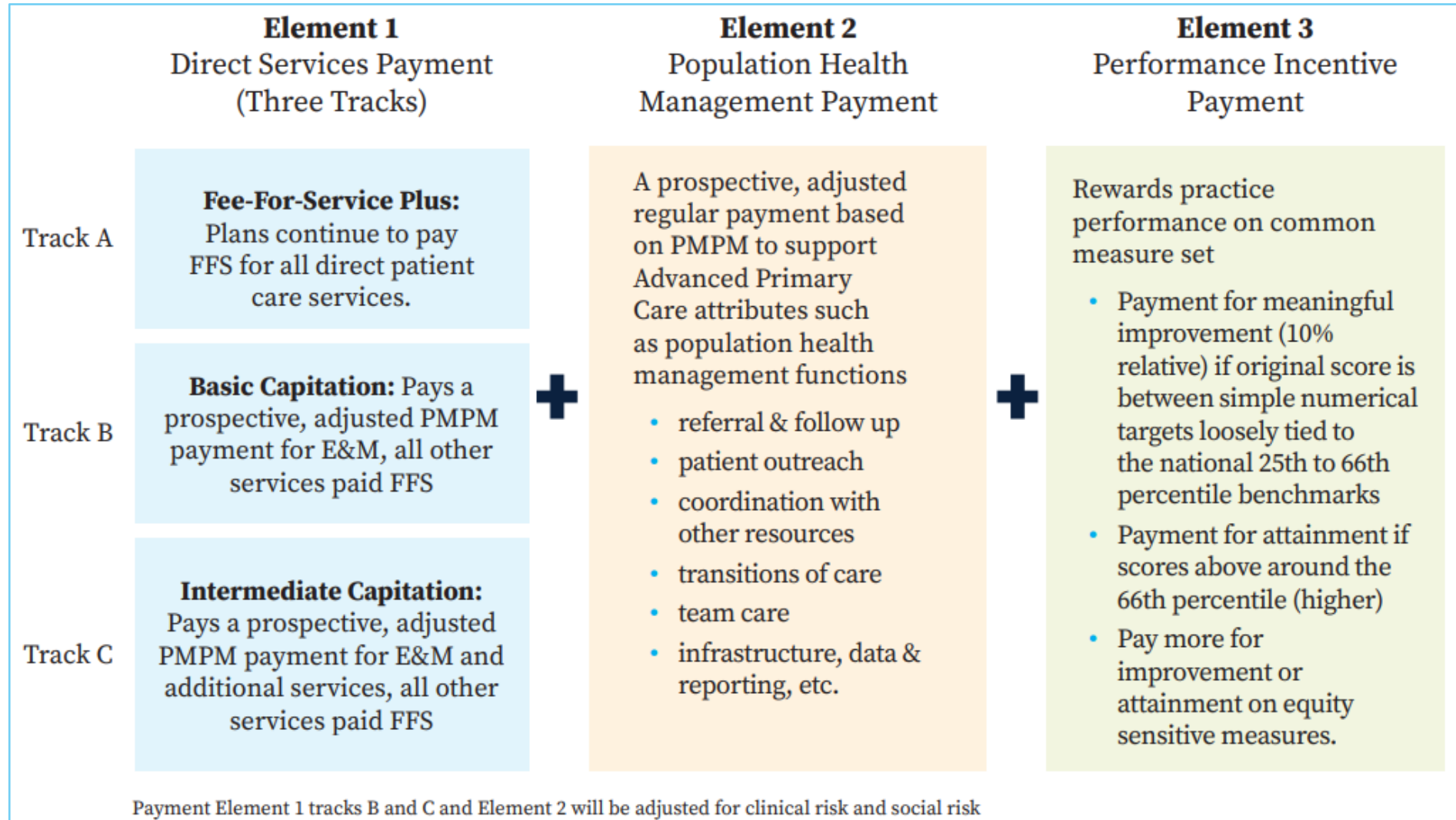
© Purchaser Business Group on Health

California Advanced Primary Care Initiative

Memorandum of Understanding Among
California Payers in Support of Multi-payer Partnership



Payment Model Overview



CAPCI Accountability Measures

Quality Domain	Measure	NQF ID	Population	Comm	Medicaid	CMS
Health outcomes & prevention	Breast Cancer Screening (BSC-E)	2372	Adult	X	X	X
	Childhood Immunization Status Combo 10 (CIS-E)	0038	Pediatric	X	X	X
	Colorectal Cancer Screening (COL-E)	0034	Adult	X	X	X
	Controlling High Blood Pressure (CBP)	0018	Adult	X	X	X
	Glycemic Status Assessment HbA1c Control*	0059/0575	Adult	X	X	X
	Immunizations for Adolescents (IMA-E)	1407	Pediatric	X	X	X
Patient-reported outcomes	Depression Screening and Follow-Up for Adolescents and Adults (DSF-E)	-	Peds/Adult	X	X	X
	<i>Depression Remission or Response for Adolescents and Adults (DRR-E)</i>	-	Peds/Adult		X	
High-value care	Emergency Department Visits	-	Adult	X		
	Inpatient/Acute Hospital Utilization	-	Adult	X		
	Total Cost of Care	1604	Peds/Adult	X		
Patient experience	<i>New measures being tested</i>	-				

PBGH Employer Members *Have* Found Success with VBC

PBGH Member Company #1

- Preferred Partnerships across the country that require provider partners to accept **up- and down-side risk** and meet financial, meaningful quality, and patient satisfaction metrics.
- Over a period of several years, this company has seen **improvement in the health of its employees** who see providers in this Preferred Partnership (on depression screenings, blood pressure, diabetes, and cancer screenings).
- Employees and families who choose to participate benefit from **lower paycheck contributions, \$0 generics and primary care, and higher HSA contributions.**

PBGH Member Organization #2

- PBM service provider partner with **significant \$\$\$ at-risk** for financial and clinical performance:
 - **\$40 million at-risk per year** if PBM cost trends exceed the agreed-upon 6.5% target.
 - **\$10 million at-risk per year** if the PBM does not meet measurement and quality goals to control high blood pressure and diabetes care.
- These quality measures align with those on the medical TPA (which has **even greater fees at-risk**).

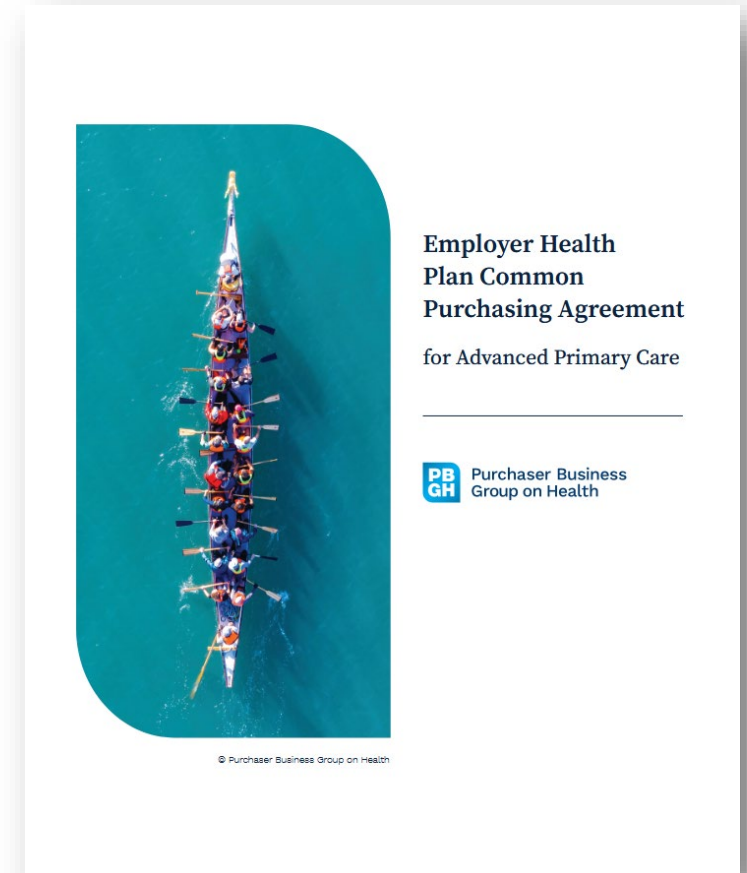
Common quality goals result in coordination, data sharing, and effective care management.

PBGH Direct Contracting for Advanced Primary Care



PBGH members that have invested in high-quality primary care for their employees report **7 - 14% reductions in total cost of care** and **14% reduced ER utilization**.

Practices were paid with prospective population-based payments and held accountable for common outcome measures.



Direct Contracting and COEs for High-Quality Specialist Care



Northwell Direct and 32BJ Health Fund: forging the largest direct health care contract of its kind in U.S. history

December 19th, 2025

32BJ Health Fund projects **20% savings** on a large direct contract, expanding **access to 12,000 providers** and saving members **\$5 million in co-pays**.



The Big Idea Series / Transforming Health Care

How Employers Are Fixing Health Care

Walmart has embraced a new approach to improve the quality of care and lower costs. The results have been dramatic. by Lisa Woods, Jonathan R. Slotkin and M. Ruth Coleman

March 13, 2019

Direct contracting with collectively set provider terms **has saved employers up to 54%** on medical costs.

PBGH Members had to implement value-based arrangement themselves *without the support of their health plans.*

Value-based Payment Does Not Adequately Address Pricing Problems

Example: Median prices for colonoscopy in Atlanta, GA show more than 5× cost difference depending on where a procedure is performed.

Market Benchmarks - Surgical Rates OP vs. ASC - Endoscopy

		Payer Transparency Data - Outpatient Facility					
HCPCS	Description	Record Count	Minimum	25th Percentile	50th Percentile	75th Percentile	Maximum
43239	Egd biopsy single/multiple	102	\$847	\$2,950	\$3,761	\$5,021	\$6,915
45378	Diagnostic colonoscopy	93	\$1,240	\$3,073	\$4,184	\$5,063	\$6,915
45380	Colonoscopy and biopsy	105	\$1,240	\$3,161	\$4,184	\$5,063	\$9,036
45385	Colonoscopy w/lesion removal	105	\$1,240	\$3,227	\$4,184	\$5,063	\$9,036

		Payer Transparency Data - Ambulatory Surgical Center					
HCPCS	Description	Record Count	Minimum	25th Percentile	50th Percentile	75th Percentile	Maximum
43239	Egd biopsy single/multiple	461	\$420	\$583	\$725	\$905	\$4,573
45378	Diagnostic colonoscopy	465	\$420	\$582	\$725	\$875	\$4,573
45380	Colonoscopy and biopsy	423	\$505	\$670	\$800	\$935	\$4,573
45385	Colonoscopy w/lesion removal	428	\$524	\$673	\$800	\$935	\$4,573

More than 5× differential

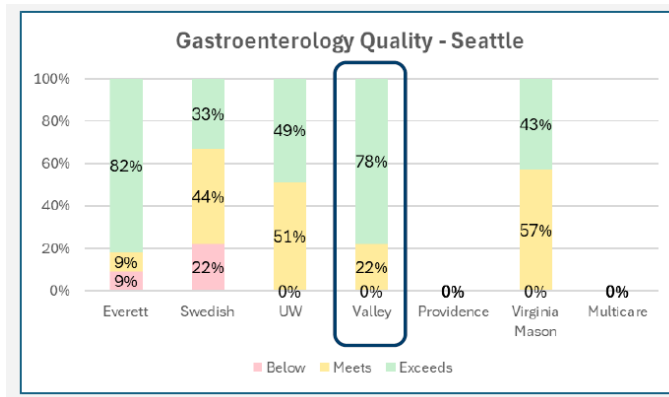
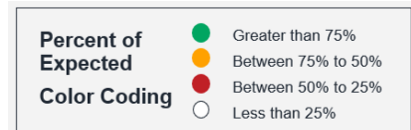
VBP Must Address Both Price AND Quality

In the Seattle area, when comparing the % of a normalized Medicare rate, the price is consistently higher for the hospital with a C safety grade.

Payer Data											
Payer Transparency Data											
Market Data Summary											
Provider Name	Leapfrog Safety Grade	Aetna Choice POS II		Premiera Blue Cross Heritage		Regence BCBS Regence Preferred		Cigna Cigna OAP		United UHC Choice Plus	
		FIP	FOP	FIP	FOP	FIP	FOP	FIP	FOP	FIP	FOP
Seattle Children's Hospital	n/a	n/a	630%	n/a	593%	n/a	807%	n/a	440%	n/a	n/a
St. Anne Hospital	A	387%	600%	387%	375%	370%	364%	380%	274%	384%	485%
St. Francis Hospital	B	427%	499%	326%	300%	370%	364%	290%	274%	387%	411%
St. Joseph Medical Center	A	427%	504%	326%	270%	370%	364%	290%	274%	387%	411%
Swedish Cherry Hill Campus	C	636%	428%	419%	348%	506%	472%	425%	401%	448%	n/a
Swedish Edmonds Hospital	B	293%	249%	376%	302%	232%	343%	391%	376%	n/a	n/a
	R	n/a	215%	321%	272%	285%	347%	474%	506%	459%	463%

National price reference as % above Medicare Reimbursement for comparison between facilities, carriers and networks.

The Leapfrog Hospital Safety Grade Program grades hospitals on their overall performance in keeping patients safe from preventable harm and medical errors. For more information visit www.hospitalsafetygrade.org

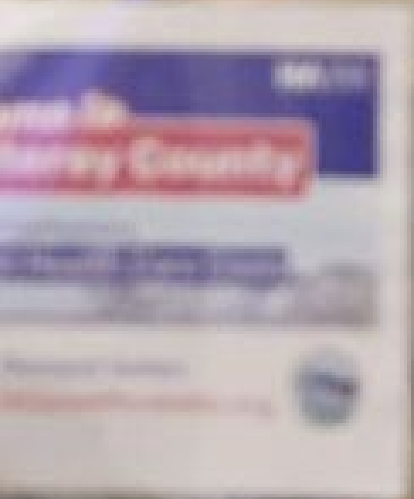


Quality measures will also be seen by provider and specialty groups.

Policy Changes Needed to Scale What Works

- | | | |
|----------|---|--|
| 1 | Ensure healthcare markets are competitive. | <ul style="list-style-type: none">• Ban anticompetitive contracting practices• Enforce meaningful price transparency |
| 2 | Give employers the tools to be effective purchasers. | <ul style="list-style-type: none">• Ensure employers have full access to their claims data• Eliminate data sharing and audit restrictions |
| 3 | Remove barriers to scaling employer-led innovations. | <ul style="list-style-type: none">• Clarify that group purchasing is not an antitrust issue• Permit first-dollar coverage of high-value care |
| 4 | Hold the healthcare industry appropriately accountable. | <ul style="list-style-type: none">• Put meaningful penalties on industry for noncompliance• Prevent the harmful market effects of consolidation• Extend fiduciary obligations to intermediaries (plans and PBMs) |

Demand Better
MoCo!





Purchaser Business
Group on Health

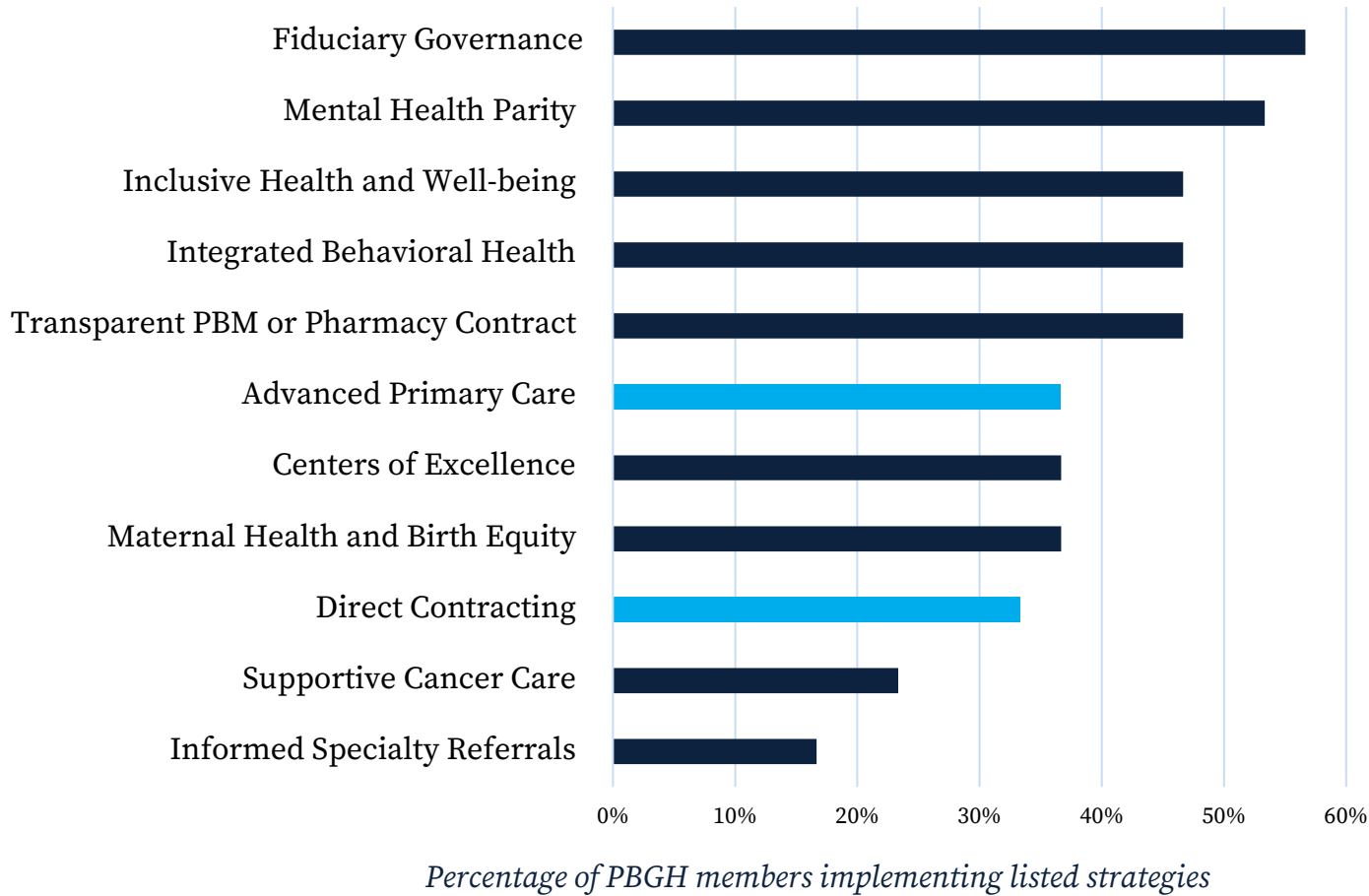
Thank You



Purchaser Business
Group on Health

Additional Slides

2026 PBGH Annual Member Survey



PBGH Member Action

- Direct contracting for **advanced primary care clinics** with onsite, near-site, and virtual-first models.
- Direct contracting with **Centers of Excellence** for bariatric surgery, oncology, infusions, and orthopedics.
- Direct contracting with **regional hospitals or health systems** and establishing informed referral pathways for specialty care.

***Session 3: Expert Input on PTAC's Recommendations on
Value-Based Care: Part 3***

Sarah Fogler, PhD

Senior Research Director, Healthcare Transformation,
Duke-Margolis Institute for Health Policy

Expert Reactions to PTAC's Recommendations for Transforming Health Care Delivery Through Value-Based Care

Sarah Fogler, Ph.D.
Senior Research Director,
Health Care Transformation

Duke

MARGOLIS INSTITUTE *for*
Health Policy

Duke | MARGOLIS INSTITUTE *for*
Health Policy

Agenda

Assessment of PTAC's roadmap for advancing value-based care and payment reform

Strengths, gaps, and opportunities to strengthen key recommendations for policymakers

Priorities for accelerating adoption of population-based total cost of care models and accountable care

Additional policy considerations to support long-term health system transformation



Assessment of PTAC's roadmap for advancing value-based care and payment reform

PTAC's Roadmap for VBC: Overall Assessment

- Timely response to rising health care costs, mixed results from early payment models, and growing pressure to demonstrate delivery system transformation.
- After a decade of experimentation, the challenge may be less about further refining payment methodologies and more about addressing foundational implementation barriers and structural incentives that continue to favor fee-for-service.
- Important reminder that expanding participation in VBC is not the same as accelerating progress toward better outcomes, lower costs, or improved patient experience.
- The supporting policy discussion may be the paper's most consequential contribution, highlighting broader reform levers such as fee-for-service reform, Medicare Advantage alignment, mandatory participation, and model simplification.



Strengths, gaps, and opportunities to strengthen key recommendations for policymakers

Strengths

- Strong alignment around a vision for person-centered, coordinated, team-based care.
- Recognition that advanced primary care and specialty integration must work together to improve outcomes and lower costs.
- Explicit emphasis on specialist and hospital utilization incentives, creating persistent barriers to transformation.
- Acknowledgment that different provider types require different pathways into value-based care rather than a one-size-fits-all approach.

Gaps

- Many recommendations reflect longstanding VBC priorities but provide limited specificity on what will drive the next wave of adoption and impact.
- Implementation barriers, including interoperability, data sharing, and provider burden, receive less attention than payment design.
- Program complexity continues to grow, with limited evidence that incremental refinements are driving meaningful transformation.
- Limited attention is given to strategic participation, selection effects, and gaming within voluntary models.

Gaps are less about payment design and more about implementation, incentives, and infrastructure.

Opportunities

- Articulate a clearer strategy for achieving broad-scale accountability across Medicare and other payers, beyond continued expansion of voluntary models.
- Place greater emphasis on data, technology, and interoperability infrastructure required for transformation.
- Address fragmented incentives across payers that undermine investment in value-based care and care delivery redesign.
- Expand focus on implementation, learning, and scaling strategies that enable adoption of proven models at national scale.

The next chapter of VBC is less about designing new payment models and more about scaling, infrastructure, incentives, and execution.



Priorities for accelerating adoption of population-based total cost of care models and accountable care

Priorities

- Simplification of model landscape by reducing administrative complexity, aligning requirements across payers, and focusing on a smaller set of clear, outcome-oriented goals.
- Trusted data infrastructure that enables timely access to cost, quality, utilization, and outcome information for providers, patients, and policymakers.
- Flexible care delivery and benefit design paired with accountability for more significant improvements in outcomes rather than continued marginal gains in performance.
- Sustainable pathways to participation by supporting rural, safety-net, independent, and smaller practices while enabling state- and regional-level transformation efforts.



Additional policy considerations to support long-term health system transformation

Policy Considerations

Strengthening VBC will require looking beyond current reform priorities to the to the broader forces that will reshape the economics and delivery of care over the next decade.

- Transformative Therapies & Diagnostics: Modernize payment and coverage for emerging therapies and accelerate precision diagnostics and prevention
- Digital Infrastructure & AI: Build interoperable data infrastructure and scale AI and digital health adoption
- Next-Generation Accountability: Expand accountable care beyond traditional medical services and support prevention, social care, and care coordination
- Learning & Scaling: Use rapid evaluation to accelerate adoption of successful models and strengthen state-federal collaboration and policy alignment

Appendix

Duke

MARGOLIS INSTITUTE *for*
Health Policy

Duke | MARGOLIS INSTITUTE *for*
Health Policy

Expanding Participation Isn't Synonymous with Achieving Savings of Better Outcomes

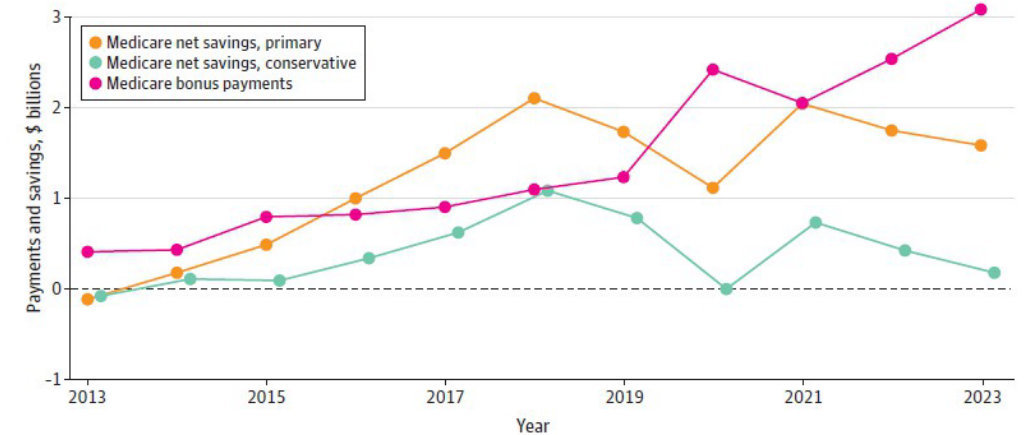
MODEL TYPE	NUMBER OF MODELS	MODELS WITH GROSS SAVINGS (%)	MODELS WITH NET SAVINGS (%)	QUALITY IMPACTS
Population-based models (ACOs)	4 Physician Group Practice Demonstration Independence at Home Demonstration Pioneer ACO Model Next Generation ACO Model	100%	75%	Select positive impacts in some models, other models saw no meaningful change
Episode-based payment models	5 Acute Care Episode Demonstration Bundled Payments for Care Improvement Model 2 Bundled Payments for Care Improvement Model 3 Comprehensive Care for Joint Replacement Model Bundled Payments for Care Improvement Advanced Model	100%	20%	Most models saw no meaningful change, 1 model saw select modest improvements, another model saw some decrements
Primary care transformation models	3 Multipayer Advanced Primary Care Practice Demonstration Comprehensive Primary Care Initiative Comprehensive Primary Care Plus Model	33%	0%	Select improvements in 2 models

Medicare Payment Advisory Commission (MedPAC). *Report to the Congress: Medicare and the Health Care Delivery System*. June 15, 2021. Washington, DC: MedPAC; 2021. http://medpac.gov/docs/default-source/default-document-library/jun21_medpac_report_to_congress_sec.pdf?sfvrsn=0. Last accessed [October 2021].

VBC's Overall Impact on Spending Has Been Modest

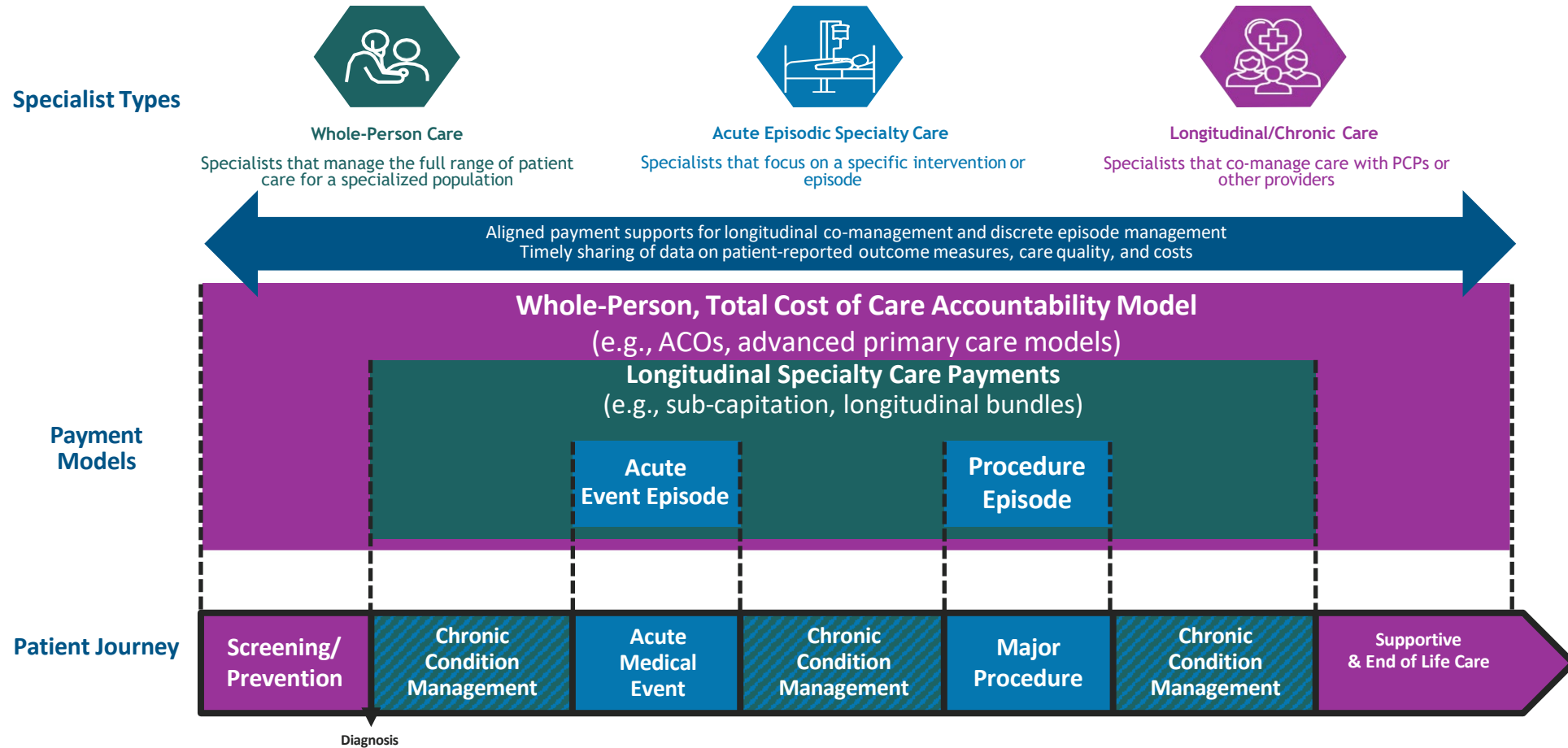
- Net Impact of ACOs is Small: Over 15 years, ACOs have achieved approximately \$13.5 billion in net savings, representing just 0.11% of total Medicare spending (~\$12 trillion).
- Gross Savings Remain Modest: Even before accounting for incentive payments, total savings of \$34 billion constitute only about 0.28% of Medicare expenditures, underlining the limited effect on overall costs.
- Policy Implication: While ACOs demonstrate measurable efficiency gains and improved care coordination, their macrolevel impact on Medicare spending is minimal, highlighting the need for broader strategies to achieve significant cost reduction.

Figure. Medicare Shared Savings Program Payments and Net Medicare Savings by Year, 2013-2023



JAMA Health Forum. 2026;7(2):e256915. doi:10.1001/jamahealthforum.2025.6915

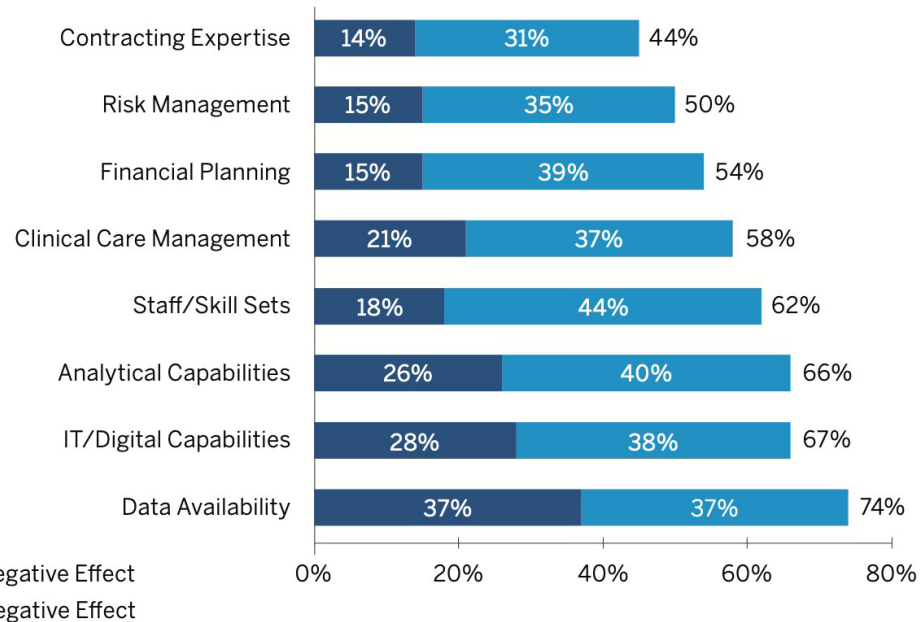
Framework for Integrating Value-Based, Longitudinal Specialty Care



Obstacles Remain for Physician Groups and Payers To Shift to Person-Centered Care and Payment

Figure 5

Share of Respondents Saying That Capability Gaps Have Had a Negative Effect on the Performance of Their VBC Programs



- Financial supports for investments needed to move away from traditional siloed care
- Data interoperability and timely, accurate data sharing
- Workforce with needed skill sets, like specialist care
- Actionable evidence to guide decisions in financial planning, staffing reforms, digital/AI infrastructure, and other steps to implement better care models

Data Interoperability

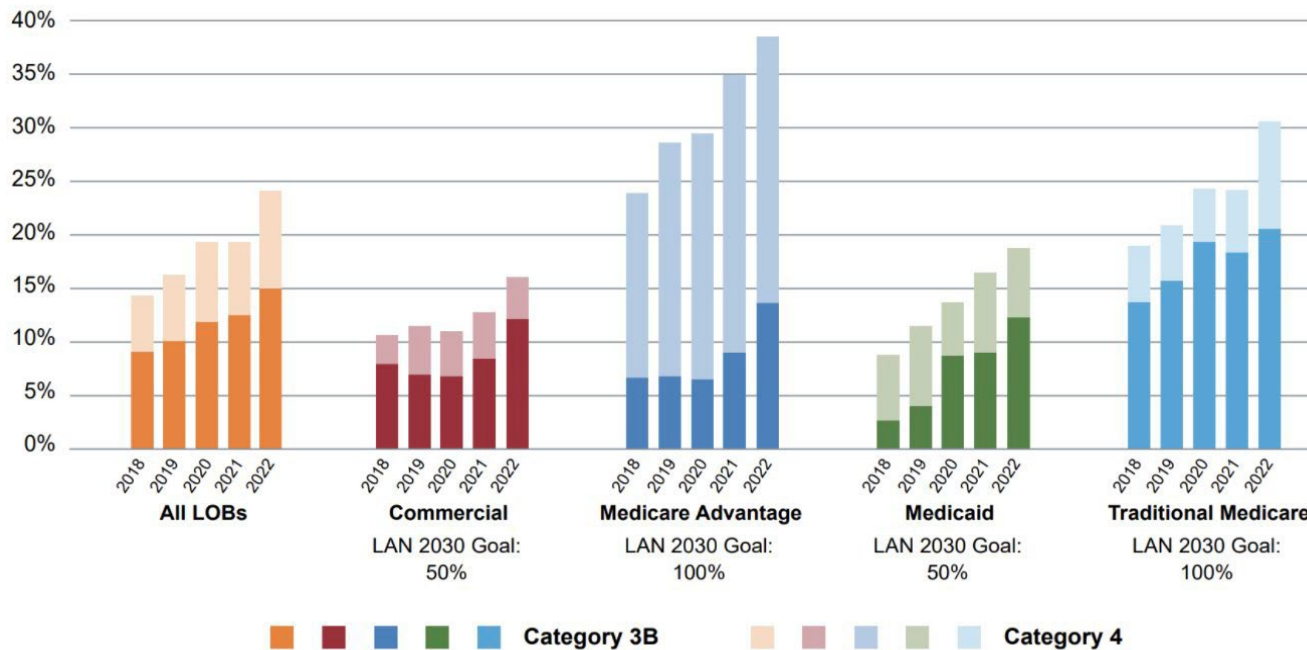
- **EHR data standards: FHIR-based data exchange using USCDI, USCDI+ standards**
 - Data definitions and standards are now CMS EHR requirements
 - “Bulk FHIR” exchange methods using APIs can support bulk data exchange among providers and with health plans
 - But not yet widely used for sharing such data for improving care or reducing administrative burden of coverage determinations and payment – still based on nonstandard forms, faxes, and claims (“encounters”)
- **Secure data sharing mechanisms: TEFCA, QHINs**
 - Set the “rules of the road” and provides data infrastructure to facilitate timely and accurate data exchange
 - Adopted by growing number of health information exchanges and some major EHR vendors
 - Standards extend to payers and payer data to support care management and payment based on access, quality, & utilization

Promising Directions for Value-Based Payment Reforms

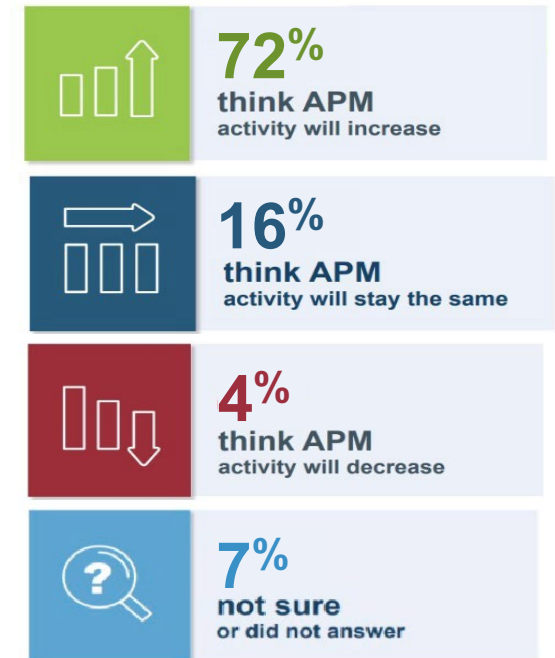
- Reforms with total cost of care accountability, especially for primary care practices – Medicare SSP and AIM, BCMA AQC
- Mandatory reforms not voluntary "pilots" -- TEAM, ASM, CJR-X
- More aligned payment reforms across payers focused on total cost of care accountability – MD AHEAD
- Aligned value-based benefit reforms with price and quality transparency – Published employer models
- Well-defined and targeted interventions to address nonmedical drivers – Medicaid NC HOP, FoodSmart published reform evaluations
- Clear and reliable long-term path to support increased investment over time – Medicare SSP + LEAD to improve payment reliability contracting, MA reform goals
- Specialty care integration into TCOC models

Growing Use of Alternative Payments – Mainly for Primary Care

Categories 3B–4 APM Spending by Year and by LOB
2018 – 2022 Data Years

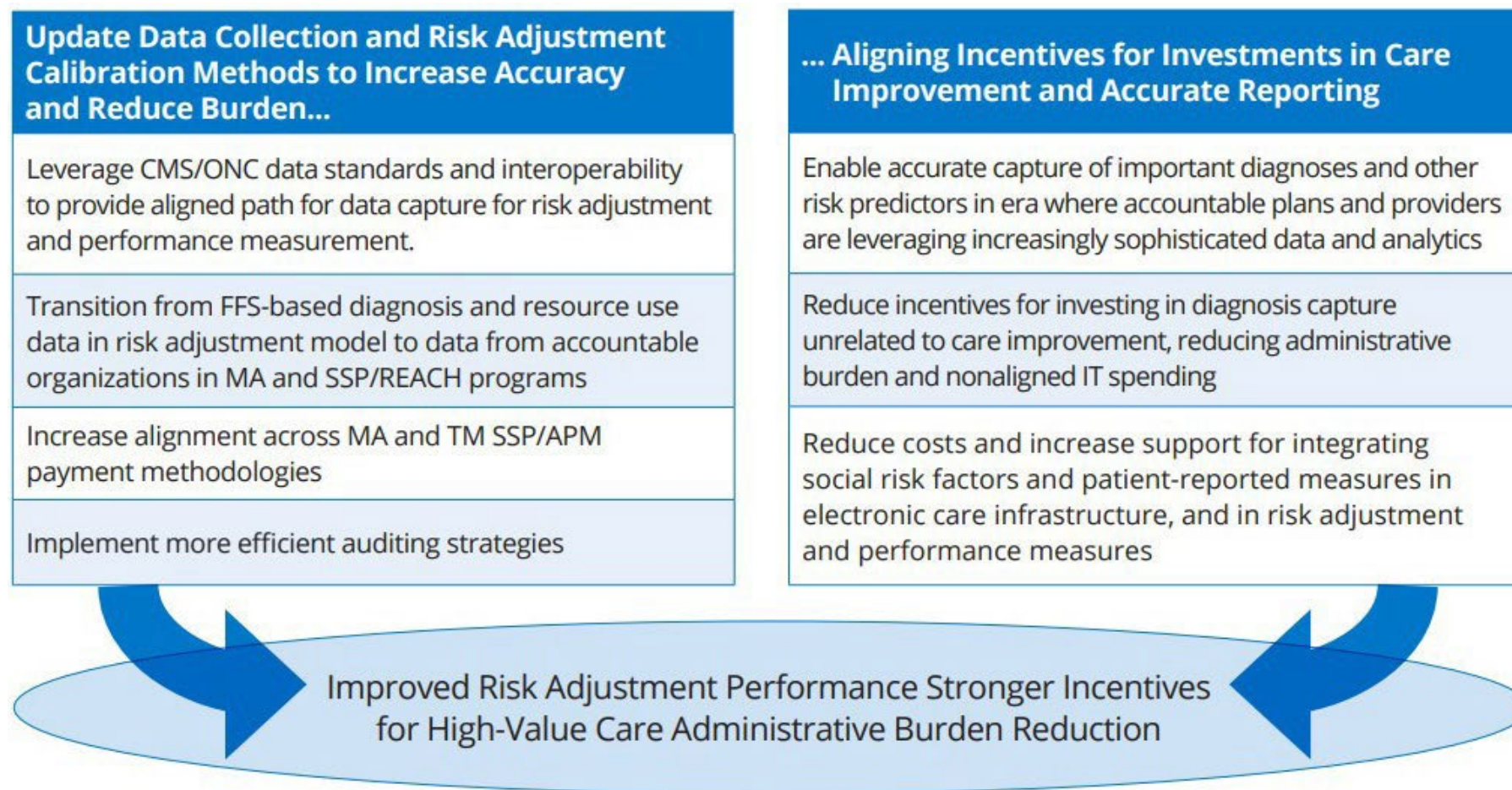


Private Payers' Perspectives on Future of APMs



Source: <https://hcp-lan.org/workproducts/apm-methodology-2023.pdf>

Key Principle for Modernizing Investment Incentives in Accountable Care Reforms



The Future of Digital Health and AI

Great Potential

- **Administrative** applications enable improved patient experience, reduced clinician burnout, and significant reductions in labor costs
- **Clinical** applications – starting with decision support tools and extending to clinical care delivery – to improve care access and quality, and patient outcomes
- **Supports for smaller and less-resourced care providers** and increasing direct-to-patient (and direct to consumer) tools improve access and affordability
- **Transparency** on performance, safety and value of AI solutions across locations and patient populations enables informed and confident adoption

Achieving the Potential

- **Unbiased and accurate data** are available for AI training and in using AI applications
- **Financial supports** reward adoption and diffusion of AI that improves patient experience and outcomes, reduces costs – including by less-resourced providers
- **“Assurance” collaborations** support sharing and refinement of best practices for governance: AI transparency, appropriate uses, privacy/security, and ongoing assessment in use
- **Shared assessment platforms** enable secure data analysis of safety, effectiveness, and value using and appropriate evaluation methods evaluation methods