



Tennessee Payment Reform Initiative

Provider Stakeholder Group Meeting

July 17, 2013

PRELIMINARY WORKING DRAFT, SUBJECT TO CHANGE

Agenda for July 17th Provider Stakeholder Group meeting

Activity	Time
▪ Introductory remarks	13:00 – 13:05
▪ Debrief of barriers to reform activity	13:05 – 13:15
▪ PCMH scale-up options	13:15 – 13:40
▪ Episode design decisions	13:40 – 14:00
▪ Episode TAG updates	14:00 – 14:10
▪ Deep dive on asthma acute exacerbation episode	14:10 – 14:40
▪ Review of potential provider report	14:40 - 14:50
▪ Discussion & next steps	14:50 - 15:00

Contents

- **Debrief of barriers to reform**
- PCMH scale-up options
- Episode design decisions
- Episode TAG updates
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- Review of potential provider report
- Discussion and next steps

Executive Summary: Reviewing the payment reform barriers to scale-up exercise

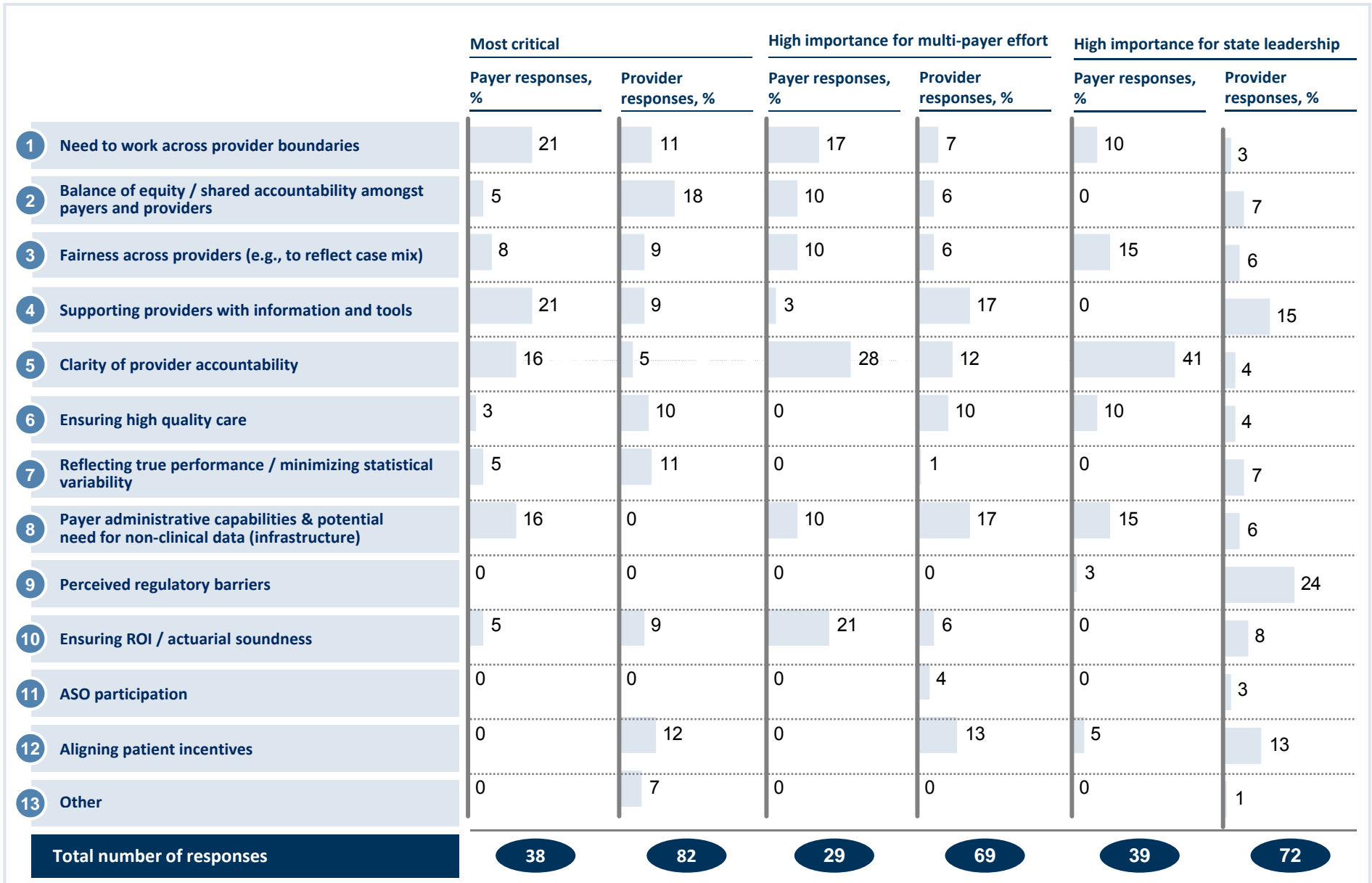
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- 1 A few barriers emerged as priorities across the questions being posed, and across stakeholders
 - Both payers and providers prioritized **“supporting providers with information and tools”** and **“payer administrative capabilities (infrastructure)”**
- 2 Beyond these areas, payers and providers focused their attention somewhat differently
 - Payers felt that **“clarity of provider accountability”** is important across all three questions, but providers did not prioritize this barrier
 - Providers felt that **“aligning patient incentives”** is important across all three questions, but payers did not prioritize this barrier
- 3 Payers and providers see different roles for state leadership, and much value likely derived from State playing a convening function
 - Providers feel one of the most important area for state leadership is **“supporting providers with information and tools”** – payers agree the issue is critical but see no / minimal role for the state
 - Payers seem to want state leadership on **provider accountability and fairness** issues, as well as on **administrative capabilities** needed to implement payment reform

NOTE: Payers assessed barriers in context of scaling up PCMH. Providers assessed barriers in context of scaling up episodes & PCMH.

Comparison of payer and provider responses

PRELIMINARY



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Sources of value realized through payment reform

PRELIMINARY

	Primary prevention and early detection	Choice of tests, treatment, and setting of care	Efficient and effective delivery of each clinical encounter	Care coordination and treatment adherence
Root causes of inefficiency, poor clinical outcomes and patient experiences	<ul style="list-style-type: none"> Behavioral health risks (e.g., smoking, poor diet, sedentary lifestyle, etc.) Delayed detection contributing to increased severity and preventable complications 	<ul style="list-style-type: none"> Overuse or misuse of diagnostics Use of medically unnecessary care Use of higher-cost setting of care where not indicated 	<ul style="list-style-type: none"> Medical errors Clinicians practicing below top of license High fixed costs due to excess capacity High fixed costs due to sub-scale Use of branded drugs instead of generic equivalents Use of medical devices ill-matched to patient needs 	<ul style="list-style-type: none"> Poor treatment compliance Missed follow-up care leading to preventable complications Ineffective transitions of care Misaligned treatment guidance among providers

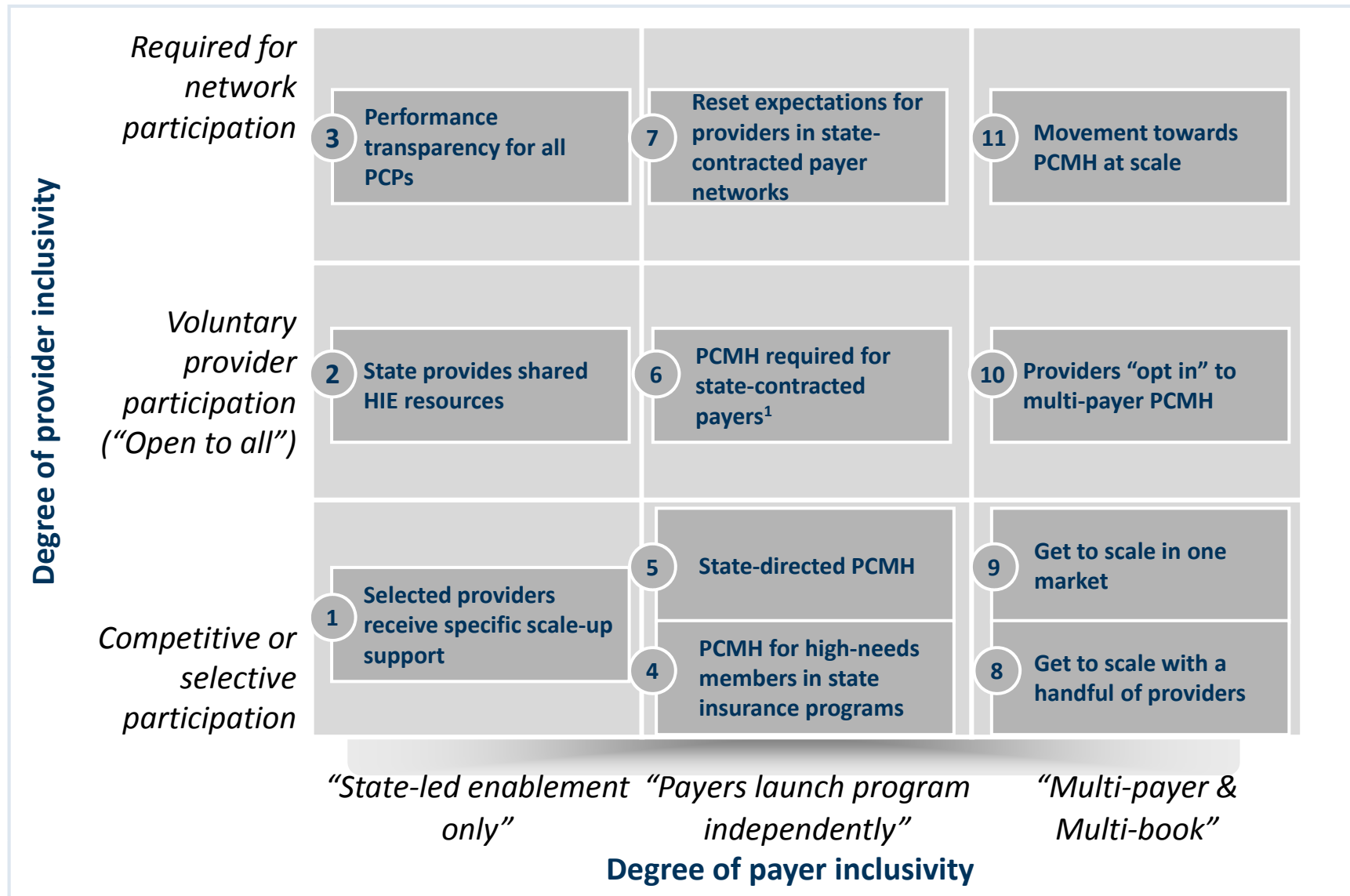
Payment reform must incorporate both population-based and episode-based models to comprehensively address sources of value

What are the possible inclusion strategies for the next 18-36 months?

Degree of provider inclusivity	<i>Required for network participation</i>			
	<i>Voluntary provider participation ("Open to all")</i>			
	<i>Competitive or selective participation</i>			
		<i>"State-led enablement only"</i>	<i>"Payers launch program independently"</i>	<i>"Multi-payer & Multi-book"</i>
		Degree of payer inclusivity		

What could the state develop for PCMH over 18-36 months?

ILLUSTRATIVE
OPTIONS



1 Can also be competitive or selective provider participation

What models or enablement could the State aspire to build for PCMH over the next 18-36 months? (1/3)

Potential approach:	Description:	Factors for success:
<p>1 Selected providers receive specific scale-up support</p>	<ul style="list-style-type: none"> State fosters success among PMCH practices by funding and facilitating learning collaboratives for selected PCMH providers State identifies vendor to facilitate learning collaboratives through competitive RFP State holds competitive process to select providers for scale-up support 	<ul style="list-style-type: none"> State-developed resources would be accepted and utilized by payers PMCH providers will be willing to share lessons learned with others Competitive process for scale-up support will motivate practices to advance PCMH efforts
<p>2 State provides shared HIE resources</p>	<ul style="list-style-type: none"> Providers can utilize HIE resources provided by the state: <ul style="list-style-type: none"> Through vendor, State supports admission / discharge / transfer database that providers can participate in and access voluntarily Providers pull ADT data into care coordination software State creates standards for interoperability of IT platforms; providers will comply in order to access data from other entities 	<ul style="list-style-type: none"> State-developed resources would be accepted and utilized by payers Infrastructure developed by the state would facilitate care coordination and empower PCPs to transform their practices into PCMHs across the state
<p>3 Performance transparency for all PCPs</p>	<ul style="list-style-type: none"> State provides reporting on total cost of care for all PCPs for their patients Vendor selected by the State calculates total cost of care for each PCP in TN Vendor generates PDF reports monthly and posts reports to a secure provider portal Providers can log in to view data on risk-adjusted cost of care for their own patients, compared to state averages 	<ul style="list-style-type: none"> State-developed resources would be accepted and utilized by payers Transparency would encourage greater provider participation and magnify near-term value generated by PCMH pilots

What models or enablement could the State aspire to build for PCMH over the next 18-36 months? (2/3)

Potential approach:	Description:	Factors for success:
4 PCMH for high-needs members in state insurance programs	<ul style="list-style-type: none"> State-contracted payers implement PCMH in largest behavioral health providers in the state (or other provider type) BH providers must submit application to receive PCMH transformation support Due to potentially small panel size, would need to consider pooling and PMPM support 	<ul style="list-style-type: none"> Incentives/payments from Medicaid-only model are enough to encourage provider participation and change provider behavior Medicaid will eventually be able to expand model to additional provider types to achieve payment reform at scale
5 State-directed PCMH	<ul style="list-style-type: none"> The state creates, designs, and administers PCMH program for members of state-contracted payers, dictating program requirements for payers The state selects PCMH providers, prioritizing those with highest payer volume Providers may or may not receive PMPM payments or shared savings 	<ul style="list-style-type: none"> Incentives from Medicaid-only model are sufficient to encourage provider State-contracted payers will be willing to accept PCMH efforts designed centrally by the state State-contracted payers will be willing to financially support incentive payments for a program they did not design
6 PCMH required for state-contracted payers	<ul style="list-style-type: none"> The state requires each state-contracted payer to enroll X% of book into PCMH in the next procurement Each payer can determine whether to select providers or let providers opt in Each payer can determine whether to act in certain markets, or across the state 	<ul style="list-style-type: none"> Incentives from Medicaid-only model are sufficient to encourage provider participation and change provider behavior
7 Reset expectations for providers in state-contracted payer networks	<ul style="list-style-type: none"> The state requires that all providers must migrate to some form of accountability for total cost of care to participate in network Providers can choose PCMH, ACO, or capitation arrangement, but must include X% of revenue in TCOC model within three years 	<ul style="list-style-type: none"> Incentives from Medicaid-only model are sufficient to change provider behavior “Mandatory” provider participation is more effective than offering incentives Even small provider practices can make transition to PCMH

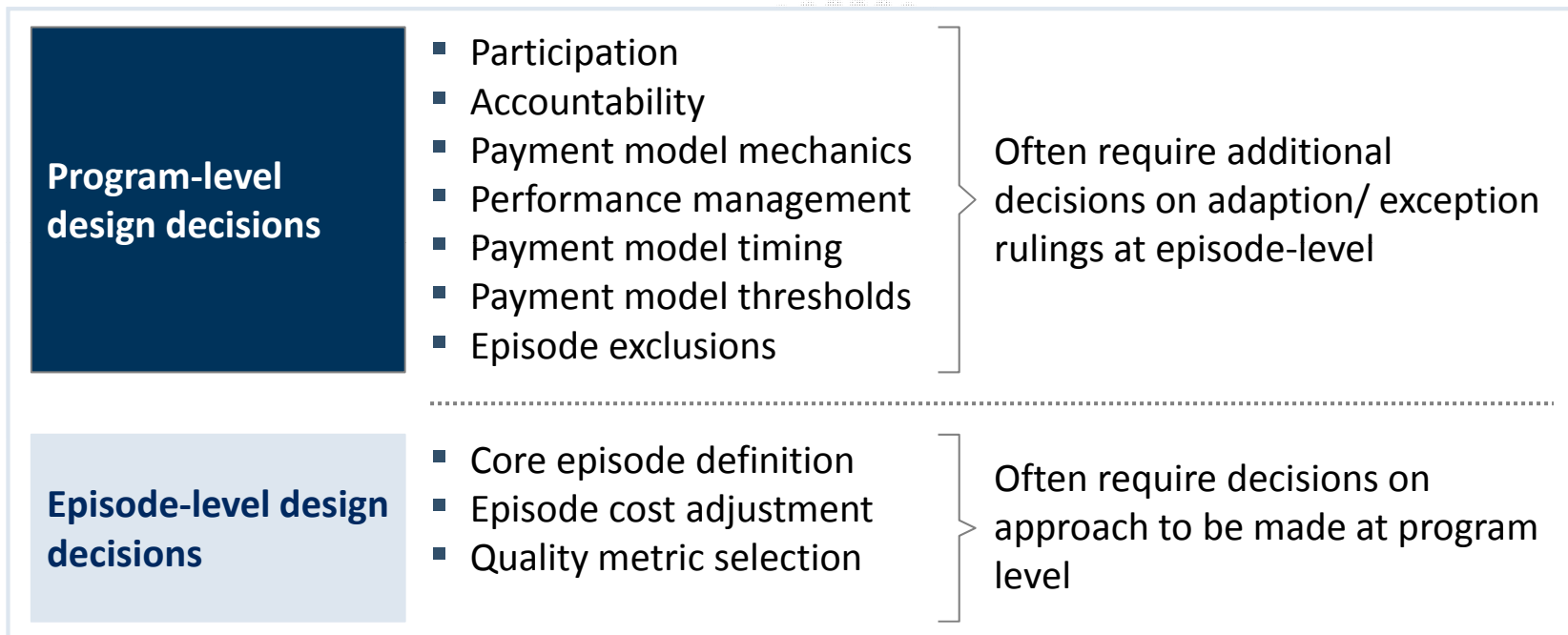
What models or enablement could the State aspire to build for PCMH over the next 18-36 months? (3/3)

Potential approach:	Description:	Factors for success:
8 Get to scale with a handful of providers	<ul style="list-style-type: none"> ▪ Payers select 1-5 providers in each metro market and one rural area, with goal of transitioning to payment based on total cost of care for large majority of their patients ▪ Providers can select PCMH, ACO, or capitation ▪ Payers can negotiate with individual providers to customize TCOC program 	<ul style="list-style-type: none"> ▪ Anticipated shared savings are sufficient to <ul style="list-style-type: none"> — Attract high-performing provider partners without guaranteed PMPMs — Encourage lower-performing practices to build capabilities/ work toward participation
9 Get to scale in one market	<ul style="list-style-type: none"> ▪ Payers select a single metro market with goal of transitioning to total cost accountability for majority of patients in that market ▪ Providers can select PCMH, ACO, or capitation ▪ Payers can negotiate with individual providers to customize PCMH program 	<ul style="list-style-type: none"> ▪ Same as above ▪ There are benefits to scaling up in a single geography; e.g., State can support adjustments to local HIE
10 Providers “opt in” to multi-payer PCMH	<ul style="list-style-type: none"> ▪ Payers create consistent, not necessarily standardized, requirements to qualify as PCMH; all providers meeting requirements are eligible for incentive payments ▪ Because of open participation and varied provider capabilities, model may require PMPM support for care coordination/transformation 	<ul style="list-style-type: none"> ▪ Model is financially viable without support of Medicare ▪ Payers are able to achieve consensus on design/guidelines for new model ▪ Could bring providers on board in a way that balances scale-up with initial set of provider capabilities
11 Movement towards PCMH at scale	<ul style="list-style-type: none"> ▪ Coalition of payers requires that all providers migrate to some form of accountability for total cost of care to participate in networks ▪ Providers can choose PCMH, ACO, or capitation arrangement, but must include X% of revenue in TCOC model within three years 	<ul style="list-style-type: none"> ▪ Even small provider practices can make transition to PCMH ▪ Model is financially viable without support of Medicare ▪ Payers are able to achieve consensus on design/guidelines for new model

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Episode design decisions are required at both the program and episode-specific levels



Barriers to building the episode model at scale drive several design decisions as well as broader implementation requirements

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Barriers	Potential Elements of Solution
1 Lack of provider integration	Prospective vs. retrospective
2 Balance of equity / shared accountability amongst payers and providers	Upside/downside, absolute/relative performance measures, degree of gain/risk sharing
3 Standardization across providers (e.g., patient needs / risks)	Cost outliers, risk adjustment approach
4 Provider support to improve performance	Preparatory/reporting only period length, provider stop-loss
5 Provider participation and accountability	Participation, exclusions, providers at risk
6 Ensuring high quality care	Role of quality & utilization metrics, gain sharing limit
7 Reflecting true performance / minimizing statistical variability	Small case volume solutions, length of “performance” period
8 Payer administrative capabilities & potential need for non-clinical data	Infrastructure development, other payer support for model needs
9 Perceived regulatory barriers	Engagement with legislature, CMS, Governor and others
10 Ensuring ROI / actuarial soundness	Provider inclusion, opt-in / opt-out decisions
11 Aligning patient incentives	Stakeholder engagement, patient incentives, state wide consistency of definitions and communications
12 Lack of standard episode definitions	

Inventory of program level and episode-specific design choices to make

- Program level decision
- Episode-specific decision

Category	Decision to make	Category	Decision to make	
Participation	1 Provider participation	Core Episode definition	1 PAP selection	
	2 Payer participation		2 Triggers	
Account-ability	3 Providers at risk – Number		3a Episode timeframe – Type/length of pre-procedure/ event window	
	4 Providers at risk – Type of provider(s)		3b Episode timeframe – Type/length of post-procedure/ event window	
	5 Providers at risk – Unique providers		4a Claims in- or excluded: pre-procedure/event window	
Payment model mechanics	6 Prospective or retrospective model		4b Claims in- or excluded: during procedure/event	
	7a Risk-sharing agreement – types of incentives		4c Claims in- or excluded: post procedure/e vent (incl. readmission policy)	
	7b Risk-sharing agreement – amount of risk shared		Episode cost adjustment	
	8 Approach to small case volume			5 Risk adjustment approach
	9a Role of clinical metrics			6 Risk adjustors
	9b Role of utilization metrics			7a Unit cost normalization - Inpatient
	10 Provider stop-loss			7b Unit cost normalization - Other
	11 Absolute vs. relative performance rewards	8 Adjustments for provider access		
Performance management	12a Absolute performance rewards – Grey zone	9 Approach to cost-based providers		
	12b Absolute performance rewards – Gain sharing limit	Quality metric selection		
	13 Relative performance rewards – TBD		10 Approach to non-claims-based quality metrics	
	14 Length of preparatory/“reporting-only” period		11 Quality metric sampling	
	15 Length of “performance” period		12 Quality metrics linked to payment	
Payment model timing	16 Synchronization of performance periods		13 Quality metrics for reporting only	
Payment model thresholds	20 Cost outliers	14 Utilization metrics		
	21 Claim completeness			
Episode exclusions	22 Business exclusions			
	23 Clinical exclusions			

State hypotheses on initial design decisions

↔ ★ → State's working hypothesis on importance of coordination across payers

6 Type of model: **Retrospective**

Low ← ★ → High

- Providers receive payment or penalty after services delivered
- Providers continue to be paid through current mechanisms
- "Quarterback" receives rewards or penalties based on average cost of episode

11 Type of payments: **Absolute**

Low ← ★ → High

Threshold lines mean an absolute, not relative, payment model

The chart shows a distribution of bars (red on the left, green on the right) with two horizontal dashed lines representing absolute payment thresholds. A solid horizontal line is also present below the dashed lines.

7a Type of incentives: **Upside & Downside**

Low ← ★ → High

Both upside gain sharing and downside risk sharing

The chart shows a distribution of bars with a dashed line at the top and a solid line below it. Red double-headed arrows indicate upside gain sharing above the dashed line, and green double-headed arrows indicate downside risk sharing below the solid line.

12b Gain sharing limit: **Yes**

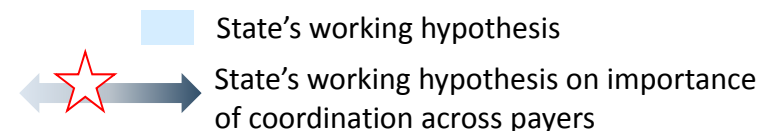
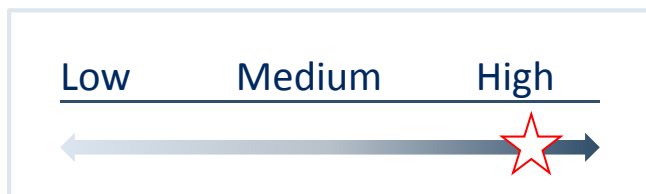
Low ← ★ → High

Gain sharing limit to balance provider incentives with standard of care adherence.

The chart shows a distribution of bars with a dashed line at the top and a solid line below it. A green double-headed arrow indicates a gain sharing limit between the dashed and solid lines.

9a Approach to quality metrics

PRELIMINARY



Options	Description	Rationale	Considerations
1 Report on provider performance	<ul style="list-style-type: none"> Report on provider performance for certain clinical metrics but do not tie to reward or penalty payment 	<ul style="list-style-type: none"> Increases providers' awareness of their own performance in relation to other providers 	<ul style="list-style-type: none"> May not have as big an impact as providers may not change behavior without penalty
2 Gate for cost-based reward eligibility	<ul style="list-style-type: none"> Do not pay providers for cost-based rewards unless they meet minimum thresholds on certain clinical metrics 	<ul style="list-style-type: none"> Ensures providers do not sacrifice quality of care to achieve cost savings 	<ul style="list-style-type: none"> Only establishes minimum, does not incentivize high standards beyond
3 Pay for performance	<ul style="list-style-type: none"> Reward providers for achieving certain clinical metrics, pay for performance 	<ul style="list-style-type: none"> Directly rewards/penalizes for performance 	<ul style="list-style-type: none"> Inconsistent with overarching EBP model/principles Difficult to quantify the monetary value of quality

Methodology for choosing quality metrics

Establish quality base

- Start with national guidelines

Refine

- Discuss and refine aggregated metrics with technical advisory group and external experts
- Enhance recommended practices from literature on up-to-date practices

Analyze variability

- Evaluate episode data and quantify variability for the state
- Discuss common practice variations and identify potential pitfalls with technical advisory group and external experts

Define

- Select clinical and utilization metrics

TJR (Hip & knee replacements): Quality metrics overview

TO BE REFINED WITH TAGs

Arkansas example

	<u>Quality metric</u>	<u>Objective</u>	<u>Use</u>	<u>Source</u>
Rate of readmissions	<ul style="list-style-type: none"> 30-day all cause readmission rate 	<ul style="list-style-type: none"> Decrease 	<ul style="list-style-type: none"> Reporting only 	<ul style="list-style-type: none"> Claims
Utilization rate of preventative measures	<ul style="list-style-type: none"> Frequency of use of prophylaxis against post-op Deep Venous Thrombosis (DVT) / Pulmonary Embolism (PE) (pharmacologic or mechanical compression) 	<ul style="list-style-type: none"> Increase 	<ul style="list-style-type: none"> Reporting only 	<ul style="list-style-type: none"> Claims
Rate of post op complications	<ul style="list-style-type: none"> Frequency of post-op DV/PE 30-day wound infection rate 	<ul style="list-style-type: none"> Decrease 	<ul style="list-style-type: none"> Reporting only 	<ul style="list-style-type: none"> Claims

Perinatal: Quality metrics overview

TO BE REFINED WITH TAGs

Arkansas example

	Quality metric	Objective	Use	Source
Rate of preventative screening	▪ HIV screening – must meet minimum threshold of 80% of episodes	▪ Increase	▪ Linked to gain sharing	▪ Claims or Self-report
	▪ Chlamydia screening – must meet minimum threshold of 80% of episodes	▪ Increase	▪ Linked to gain sharing	▪ Claims or Self-report
	▪ Group B strep screening – must meet minimum threshold of 80% of episodes	▪ Increase	▪ Linked to gain sharing	▪ Claims or Self-report
Rate of preventative screening	▪ Ultrasound screening	▪ Increase	▪ Reporting only	▪ Claims
	▪ Screening for Gestational diabetes	▪ Increase	▪ Reporting only	▪ Claims or Self-report
	▪ Screening for Asymptomatic Bacteriuria	▪ Increase	▪ Reporting only	▪ Claims or Self-report
	▪ Hepatitis B specific antigen screening	▪ Increase	▪ Reporting only	▪ Claims or Self-report
Rate of elective procedures	▪ C-Section Rate	▪ Decrease	▪ Reporting only	▪ Claims

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TAG update on membership and logistics

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TAG Update

- **Initial invitations were sent out July 1st** to a subset of TAG nominees
 - Selected to maximize variability in providers (e.g., region, practice, specialty, etc.)
- **3 identical one-hour webinars** were held last week to provide members with an overview of episodes and an opportunity to ask general questions
- **First TAG meetings** are scheduled for this week
- TAG members will be able to **attend TAGs in person or by video or teleconference**

Responses and general meeting schedule

Perinatal

- 10 acceptances
- TAG #1 week of July 15th
- TAG #2 week of July 29th
- TAG #3 TBD
- TAG #4 TBD

Asthma acute exacerbation

- 13 acceptances
- TAG #1 week of July 15th
- TAG #2 week of July 29th
- TAG #3 week of August 19th
- TAG #4 week of Sept 2nd

TJR

- 9 acceptances
- TAG #1 week of July 22nd
- TAG #2 week of August 5th
- TAG #3 week of August 26th
- TAG #4 week of Sept 9th

Acceptances and meetings will be refined based on TAG member availability

Potential topics for discussion at each TAG workgroup

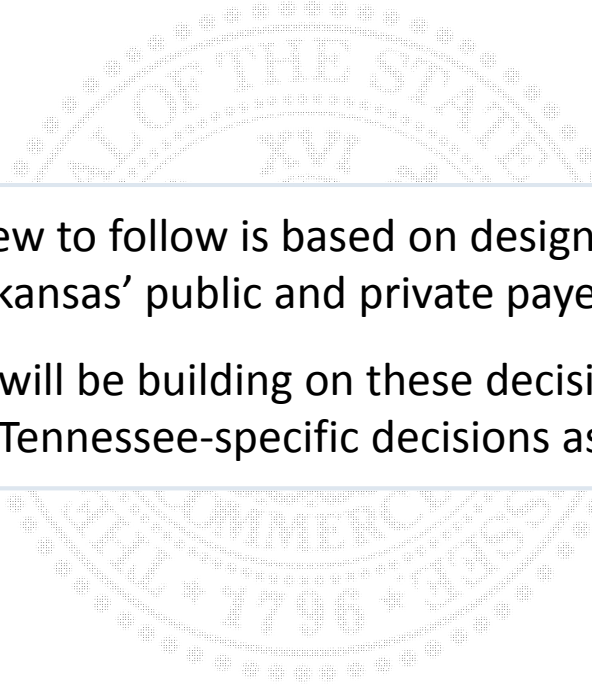
SUBJECT TO CHANGE | PRELIMINARY

	TAG Workgroup 1	TAG Workgroup 2 - 3	TAG Workgroup 4
Workgroup objectives	Introduction to retrospective episode model	Provider and patient inclusion/exclusion criteria	Remaining questions on trigger, exclusion, and inclusion codes
	Developing the clinical episode (e.g., patient journey, trigger, window, etc.)	Inclusion & exclusion implications on spend, case volume, etc. using episode specific data	Outstanding episode window items and adjustments
	Sources of value (deviations from evidence based medicine guidelines, other practice pattern variation)	Episode refinement: <ul style="list-style-type: none">▪ Performance period (pre/post trigger)▪ Risk factors▪ Quality metrics (e.g., medication, screening tests, procedures, follow-up appointments, etc.) Quarterback considerations	Align on quality metrics

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Context for this overview

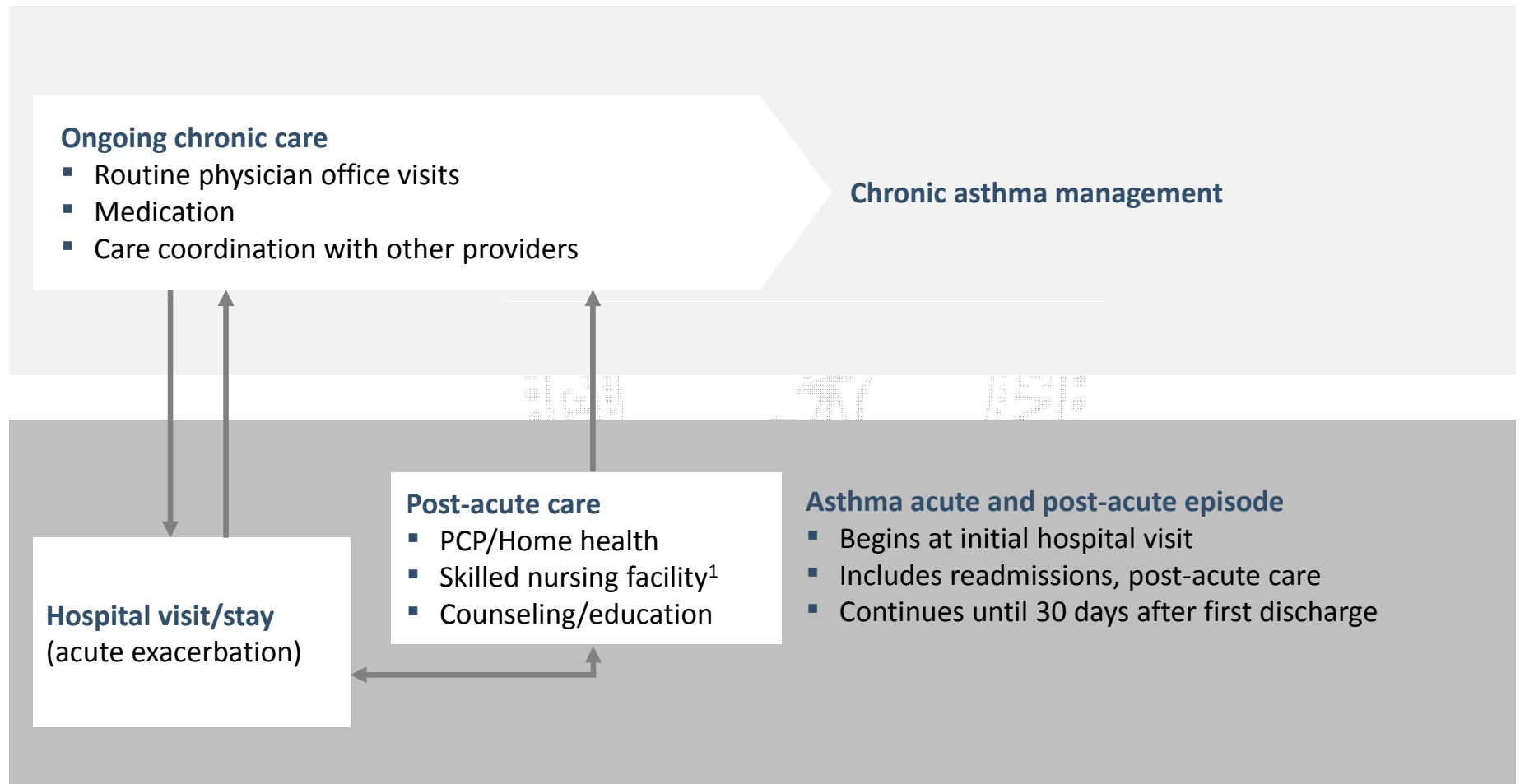
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- The overview to follow is based on design decisions & data for Arkansas' public and private payers
 - Tennessee will be building on these decisions and will be making Tennessee-specific decisions as appropriate

Example: Asthma acute exacerbation episode

Overview of patient care

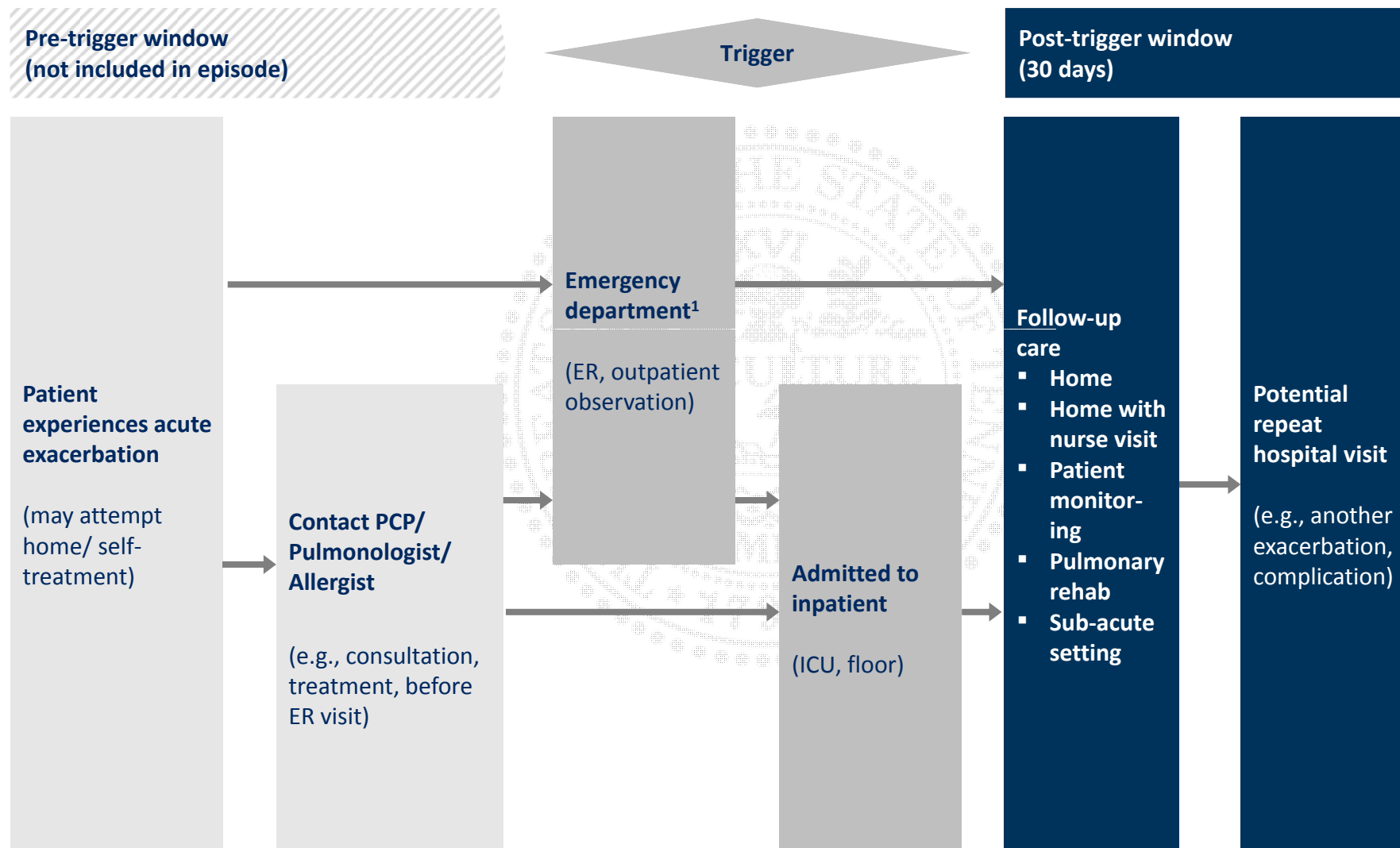
PRELIMINARY

■ Focus of current episode design



¹ Very rarely applicable for this episode

Example: Asthma acute exacerbation Patient Journey

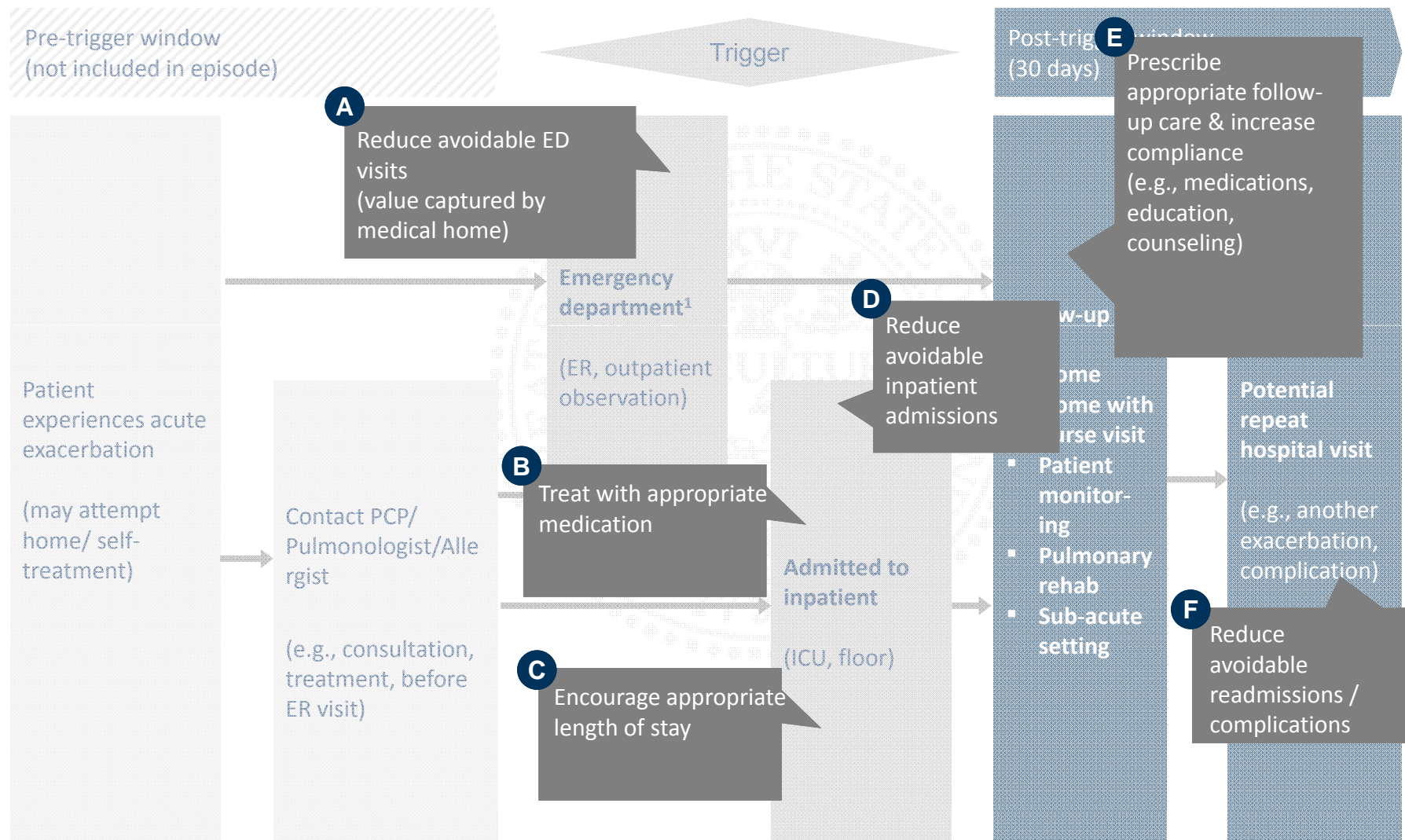


¹ May include urgent care facility

Example: Asthma acute exacerbation

Sources of value

■ Sources of value



1 May include urgent care facility

Asthma acute exacerbation episode design dimensions to review today

Dimension	Description
1 Episode definition and scope of services	<ul style="list-style-type: none">▪ What triggers an episode?▪ What services / claims are included in calculating episode costs?
2 Episode exclusion criteria	<ul style="list-style-type: none">▪ Are there episodes that should not be included in calculating episode costs?<ul style="list-style-type: none">— Clinical exclusions— Business exclusions (e.g., not continuously enrolled)
3 Quarterback selection	<ul style="list-style-type: none">▪ Who is the most appropriate quarterback (e.g., could be a facility or an individual provider)?
4 Episode adjustments	<ul style="list-style-type: none">▪ How should a provider's cost be adjusted due to high-risk patients or other practice characteristics?
5 Quality metrics	<ul style="list-style-type: none">▪ What quality metrics are most important to track?▪ Should they be tracked or tied to episode-based payment?

1 Episode definition and scope of services: what's included in the episode

- **Episode trigger: Visit to hospital (ER, inpatient) for acute exacerbation** which includes:
 - Primary diagnosis condition related to asthma with select codes requiring confirming asthma diagnosis from claims data within 365 days prior
 - Trigger must be preceded by 30-day all-cause clean period
 - Includes both ER and inpatient cases (risk adjustments apply)
- **Services included:** All related facility services, inpatient professional services, emergency department visits, observation, labs and diagnostics, outpatient costs (e.g., counseling), medications as well as select costs for relevant post-acute care
 - Costs associated with readmissions as outlined by Bundled Payment for Care Improvement (BPCI) exclusions list from CMS
- **Episode time frame:**
 - **Pre-trigger:** No pre-trigger window
 - **Post-trigger:** Episode begins on day of facility visit through 30 days after first discharge, including any relevant repeat hospital visit or readmission during post-trigger window

1 Episode definition and scope of services: Diagnosis trigger codes for asthma acute exacerbation episode may require confirming evidence

Requires one of the codes under 'Trigger codes' in any diagnosis field of claim type M, D, S, J within 365 days prior to qualify as a trigger

Trigger codes

ICD-9 Dx	Description
493.92	▪ Asthma, unspecified type, with (acute) exacerbation
493.90	▪ Asthma, unspecified type, unspecified
493.22	▪ Chronic obstructive asthma; with (acute) exacerbation
493.91	▪ Asthma, unspecified type, with status asthmaticus
519.11	▪ Acute bronchospasm
493.00	▪ Extrinsic asthma, unspecified
493.02	▪ Extrinsic asthma with (acute) exacerbation
493.20	▪ Chronic obstructive asthma; unspecified
493.01	▪ Extrinsic asthma with status asthmaticus
493.10	▪ Intrinsic asthma, unspecified
493.11	▪ Intrinsic asthma with status asthmaticus
493.12	▪ Intrinsic asthma with (acute) exacerbation
493.21	▪ Chronic obstructive asthma; with status asthmaticus
493.81	▪ Exercise induced bronchospasm
493.82	▪ Cough variant asthma
493.80	▪ Other forms of asthma

Potential Trigger (requires asthma-specific trigger code 365 days prior to become a trigger)

ICD-9 Dx	Description
786.09	▪ Dyspnea and respiratory abnormalities; other
786.05	▪ Shortness of breath
786.07	▪ Wheezing
786.90	▪ Other symptoms involving resp. system and chest
786.00	▪ Respiratory abnormality, unspecified

Rationale

Coding, especially in the ER, can be imprecise therefore, for some codes that are not specifically for asthma to be included as triggers in the episode requires historical evidence of asthma in a patient's past¹

2 Exclusion criteria

- Select co-morbid conditions (e.g., cystic fibrosis, alpha1-antitrypsin deficiency, bronchiectasis, lung cancers)
- Patients who are intubated or have home oxygen use during episode
- ICU admissions greater than 72 hours
- Death in hospital during episode
- Patient status of “left against medical advice” during episode
- Asthma: Age less than 5
- Dual coverage of primary medical services
- Third party liabilities
- Inconsistent enrollment (i.e. not continuously enrolled) during the episode

3 Quarterback selection

● Low ● High

Providers involved in episode	Criteria for 'Quarterback' selection ¹			Rationale
	Significant decision making responsibilities	Most influence over other providers	Bears material portion of episode cost	
ER Physician for trigger visit				<ul style="list-style-type: none"> Delivers and prescribes appropriate medication / therapy Decides if patient is admitted (i.e. inpatient admission)
ER / Inpatient Facility				<ul style="list-style-type: none"> Responsible for majority of costs Most control over major sources of value (e.g., readmissions, inpatient admission) Can coordinate follow-up care with PCP/pulmonologist/allergist
Primary care physician/ pulmonologist				<ul style="list-style-type: none"> Can influence whether patient is administered into ER during non-life threatening visit Oversees long-term follow-up, chronic care

Selected 'Quarterback' for AR Medicaid

¹ Based on objective assessment of 'Quarterback' criteria; individual participating payers will need to make own assessment of which providers to designate as 'Quarterback'

4 Episode adjustments

Patients may have **co-morbidities or other conditions that are beyond a Quarterback's control** which may contribute to an increased episode cost (e.g., more complex treatments). These episode costs are risk-adjusted and then included in a Quarterback's average episode cost calculation

- **Episode cost is adjusted based on historical costs:**
 - Patient co-morbidities which may be risk factors that influence episode cost (e.g., obesity, pneumonia, diabetes)
 - Other risk factors (e.g., age)
 - High cost or low cost outliers, applied after other cost adjustments
- Only providers with at least 5 episodes per year will be eligible for gain sharing/risk sharing

Example list of clinically and economically significant risk factors

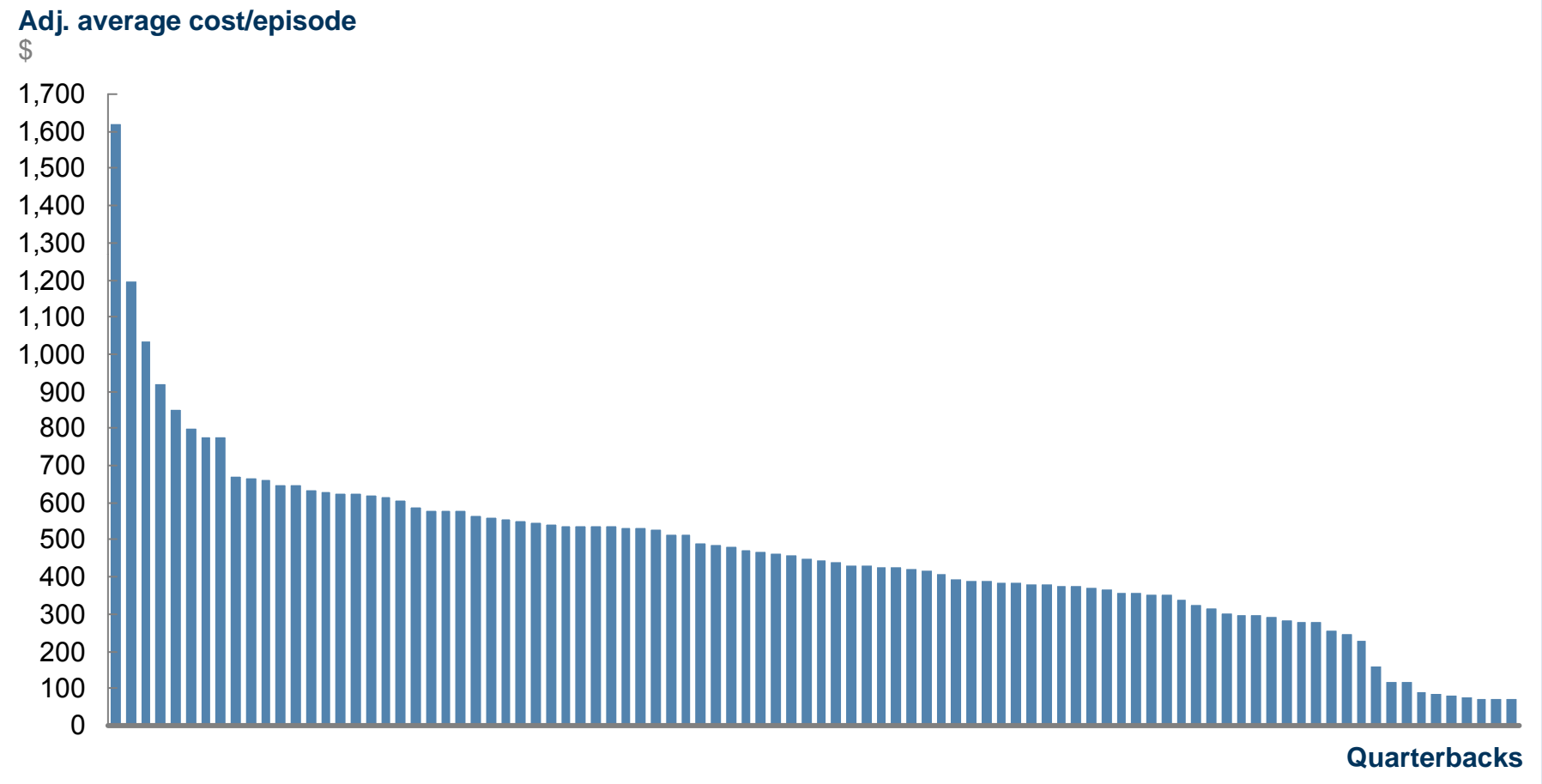
- Dysphagia
- Pneumonia
- Chronic respiratory failure
- Respiratory acidosis
- Diabetes - Type II
- Obesity
- Age ≥ 45
- $25 \leq \text{Age} \leq 34$
- $35 \leq \text{Age} \leq 44$

5 Quality metrics

	Quality metric	Objective	Use	Source
Rate of follow-up visit with physician	<ul style="list-style-type: none"> Percent of episodes where patient visits a physician in the outpatient setting within 30 days of initial discharge 	<ul style="list-style-type: none"> Increase 	<ul style="list-style-type: none"> Linked to gain sharing 	<ul style="list-style-type: none"> Claims
Rate of patient on appropriate medication	<ul style="list-style-type: none"> Percent of patients on appropriate medication determined by a filled prescription for oral corticosteroid and/or inhaled corticosteroids during episode window or (within 30 days prior to trigger) 	<ul style="list-style-type: none"> Increase 	<ul style="list-style-type: none"> Linked to gain sharing 	<ul style="list-style-type: none"> Claims
Repeat acute exacerbation within 30 days	<ul style="list-style-type: none"> Percent of patients with repeat acute exacerbation during episode window 	<ul style="list-style-type: none"> Decrease 	<ul style="list-style-type: none"> Reporting only 	<ul style="list-style-type: none"> Claims

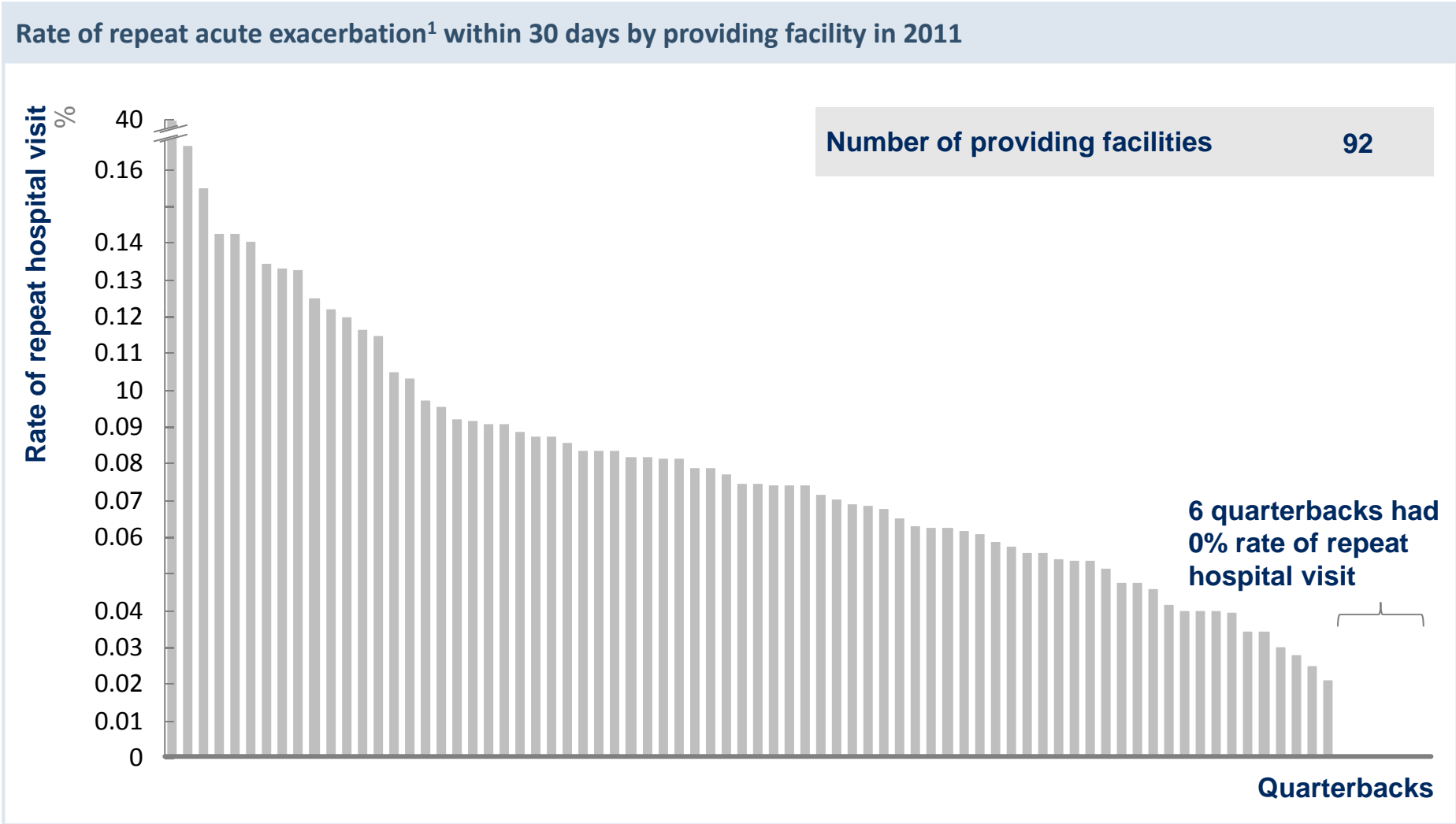
Summary data: Average episode cost per quarterback

Asthma acute exacerbation provider cost distribution Risk adjusted average cost per provider¹ SFY 2012



¹ Each vertical bar represents the adjusted average cost an individual quarterback, sorted from highest to lowest average cost; 94 total quarterback's

Summary data: Rate of repeat acute exacerbation variation across providing facilities



1 A visit is considered a repeat acute exacerbation if a diagnosis trigger code matches the primary diagnostic field during a hospital visit

Summary data: Quality metrics

	Quality metric	2012 Average¹	Low/High¹
Rate of follow-up visit with physician	<ul style="list-style-type: none"> Percent of episodes where patient visits a physician in the outpatient setting within 30 days of initial discharge 	<ul style="list-style-type: none"> 38% 	<ul style="list-style-type: none"> 7% - 83%
Rate of patient on appropriate medication	<ul style="list-style-type: none"> Percent of patients on appropriate medication determined by a filled prescription for oral corticosteroid and/or inhaled corticosteroids during episode window or (within 30 days prior to trigger 	<ul style="list-style-type: none"> 68% 	<ul style="list-style-type: none"> 39% - 100%
Repeat acute exacerbation within 30 days	<ul style="list-style-type: none"> Percent of patients with repeat acute exacerbation during episode window 	<ul style="list-style-type: none"> 8% 	<ul style="list-style-type: none"> 0% - 30%

¹ For Quarterbacks with 5 or more episodes

Contents

- Debrief of barriers to reform
- PCMH scale-up options
- Episode design decisions
- Episode TAG updates
- Deep-dive: Asthma acute exacerbation episode
- **Review of potential provider report**
- Discussion and next steps

Sample of potential provider report

ILLUSTRATIVE EXAMPLE

Medicaid Little Rock Clinic 123456789 July 2013

ARKANSAS DEPARTMENT OF HUMAN SERVICES

Health Care Payment Improvement Initiative

Building a healthier future for all Arkansans

Arkansas Health Care Payment Improvement Initiative Provider Report

Medicaid
Report date: July 2013

Performance Period Report

DISCLAIMER: The information contained in these reports is intended solely for use in the administration of the Medicaid program. The data in the reports is neither intended nor suitable for other uses, including the selection of a health care provider. The figures in this report are preliminary and are subject to revision. For more information, please visit www.paymentinitiative.org

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Medicaid Little Rock Clinic 123456789 July 2013

Summary – Congestive Heart Failure

1 Overview
Total episodes: 15 Total episodes included: 14 Total episodes excluded: 1

2 Cost of care compared to other providers

Commendable < \$4,722 | Acceptable \$4,722 to \$6,644 | Not acceptable > \$6,644

You: Not acceptable (red bar)
All providers: Acceptable (blue bar)

Gain/Risk share
\$0
You are not eligible for gain sharing
- Selected quality metrics: Not met
- Average episode cost: Acceptable

3 Quality summary
You did not achieve selected quality metrics
Linked to gain sharing

- ACE-I / ARB Rx rate: You ~80%, Avg ~85%
- OP visit within 14 days: You ~80%, Avg ~85%
- 30-day all cause readmit: You ~10%, Avg ~15%
- 30-day HF readmit: You ~10%, Avg ~15%

4 Cost summary
Your average cost is acceptable

Your total cost overview, \$
You (non-adjusted): 85000 | You (adjusted): 84000

Average cost overview, \$
You: 6000 | All providers: 5500

Your episode cost distribution
episodes vs Cost, \$

Distribution of provider average episode cost
Cost, \$ vs Percentile

5 Key utilization metrics
30-day outpatient observation care rate
You: 17% | All providers: 30%

10

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Housekeeping questions and information

- First **TAG meetings** (asthma acute exacerbation and perinatal) are kicking off this week
- Repeat of first **Employer Stakeholder Group** webinar will be tomorrow (7/18, 11am to noon)
- Next **Public Roundtable** meeting will be held at the end of the month (7/31, 1-3pm; webinar available)

Agenda

- Introductory remarks
- Episodes: Progress of TAGs
- Episodes: Deep-dive on asthma episode
- Infrastructure: Feedback on episode report design and distribution
- PCMH: Review of fact base and environmental scan
- Discussion and next steps

Questions for discussion on August 14th

- What reactions do you have to activity of TAGS to date?
- What feedback do you have on proposed report design?
- What are your reactions to the options for PCMH scale-up?
- What challenges to PCMH scale-up do you anticipate given your preferred options for payer and provider participation?