

# MassHealth Provider Rate Setting

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# Agenda

## Rate Development

- a. Purpose & Objective
- b. Types of rates and providers
- c. Process
- d. Data Sources
- e. Methodologies and considerations
- f. Stakeholders
- g. Innovations

# Rate Development

## Purpose

- MassHealth sets rates of payment for providers that are directly contracted
- Rates are paid to providers for members in the PCC program and FFS
- MassHealth is not a party to contracts and rates of payment paid by MCEs to providers, i.e. MCO, SC, etc.

# Rate Development

## Objective

- MassHealth's objective is to pay reasonable rates of payment that reflect the cost of providing services by efficient and economically operated facilities and providers, *and*
- Within the financial capacity of the Commonwealth
- Ensure access to services in the communities we serve
- Focus on high quality care
- Transparency
- Comply with all federal and state regulations

# Rate Development

## Types of rates/providers

1. Institutional
  - a. Acute hospitals
  - b. Sub-acute-CDR hospitals
  - c. Nursing facilities
  - d. Private psychiatric hospitals
  
2. Professional
  - a. Physicians
  - b. NPs/PAs
  - c. MH/SA providers
  
3. Ambulatory Providers, e.g.
  - a. CHCs
  - b. Clinical Labs
  - c. Home Health Services
  - d. Others

# Rate Development

## Process-Institutional providers

- Most institutional rates set by annual contract
  - Acute hospital, Chronic Disease and Rehab RFA, Private psych hospitals (Nursing facility set through regulatory process)
  - Contract rates reviewed and updated annually by MassHealth with assistance from CHIA staff
  - Process Includes:
    - Data identified and Validated
    - Cost review and analysis
    - Methodology review to asses the need for changes
    - Assessment of any new legislative requirements
    - Assessment of budget requirements
    - Prioritization of other rate and program initiatives

## Rate Development

### Process – Non-institutional providers

- 36 Ambulatory and professional rates set in accordance with regulatory promulgation process- M.G.L 118E Sec. 13C, 13D
  - Multi-step process that can take up to a year from start to finish
  - Process Includes:
    - Analysis
    - Proposal
    - Budget assessment
    - Internal/executive review
    - A&F and Governors office sign-off
    - Public Hearing
    - Review of public comment
    - Re-proposal if changes are made
    - Final Approval
    - Adoption

# Rate Development

## Data Sources

### ➤ Current sources for data

- Cost Report: (UFRs from the Operational Services Division, CHIA cost reports)
- MassHealth claims data
- External benchmarks: Industry studies, salary websites
- Other Governmental published sources: Bureau of Labor Statistics (BLS), HUD, Medicare fee schedules, other states' Medicaid
- All Payer Claims Database (APCD)



# Rate Development

## Methodology

- The statute authorizes several standards and methods which include, but are not limited to, the following:
  - Peer group cost analyses
  - Ceilings on capital and operating costs
  - Productivity standards
  - The revision of existing historical costs basis where applicable, to reflect norms of efficient service delivery
  - Other means to encourage the cost-efficient delivery of services

# Rate Development

## Methodology

- Methodology varies by provider type
- Current Methods used (examples):
  - Cost Report Based Unit Rates
  - Relative Value Based
  - Inflation Adjusted
  - Benchmark to other Payer (e.g. Medicare)
  - Model Budget

## Rate Development

### Cost Report – Based Unit Methodology

- Numerous provider types, including:
  - Nursing Homes, Adult Day Health Programs, Home Health Agencies, Ambulance Companies, Day Habilitation, Community Health Centers, Adult Foster Care, Group Adult Foster Care
- Reports are analyzed
  - Administrative costs
  - Direct care personnel compensation
  - Non- compensation expenses
- Develop several options for consideration
  - Approval of rates by MassHealth
  - MassHealth initiates regulatory process

## Rate Development

### Relative Value Based Methodology

- Fee for Service pricing method used primarily for physician services
  - A Harvard study for CMS in the 1980s assigned numeric values called Relative Value Units (RVUs) to each service a clinician provides
  - The RVUs account for the complexity and expense associated with each service.
  - Types of RVUs:
    - **Work RVUs** – measures the time, technical skill and effort, mental effort and judgment, and stress
    - **Practice Expense RVUs** – measures non-physician clinical work, non-clinical work and overhead such as expenses for building space, equipment, and office supplies
    - **Malpractice RVUs** – allocates the cost of malpractice insurance premiums to each service

$$\text{Payment rate} = (\text{RVU Work} * \text{GPCI Work}) + (\text{RVU Practice Expense} * \text{GPCI Practice Expense}) + (\text{RVU Malpractice} * \text{GPCI Malpractice}) + \text{CF}$$

## Rate Development

### Inflation Adjusted Using Cost Adjustment Factor

- Cost Adjustment Factors are used to inflate existing rates
  - The CAF is calculated using CPI data (quarterly inflation indices). The formula considers the Rate Period and the Base Period of the regulation.
  - Prospective CAF: Considers anticipated inflation throughout the effective period of the regulation
  - Retrospective CAF: Considers both anticipated inflation throughout the effective period, and unaccounted inflation since the regulation was last reviewed.

Rate Period: Effective period of the regulation

Base Period: Varies depending on whether the methodology uses a cost report or inflates the current rate

## Rate Development

### Benchmark to Medicare

- Some MassHealth rates are benchmarked to an established standard
  - An example of this is professional services are set at 75% of Medicare

## Rate Development

### Model Budget- Program Based Method

- A program based method builds a model budget that includes all the major cost components of a program.
  
- The example is a service model budget for a specialty program. Rates were calculated using the following data:
  - Uniform financial reports (UFR)
  - Provider cost estimates
  - Purchaser staffing guidelines
  - Market based salary data (salary.com)

Rate Development

Model Budget- Program Based Method

<b>Staffing</b>		<b>FTE</b>	<b>Salary</b>
	<b>Management</b>	1.32	\$66,232
	<b>Medical</b>	1.1	\$101,629
	<b>Nursing</b>	10.08	\$57,885
	<b>Case Mgmt</b>	8.55	\$37,916
	<b>Recovery Sp</b>	10.08	\$26,952
	<b>Support</b>	4.99	\$28,898
	<b>Taxes &amp; Fringe</b>	23.00%	
	<b>Direct Staffing Total</b>		<b>\$1,873,259</b>
<b>Other Program Expenses</b>		<b>Wtd Avg Per Unit</b>	
	<b>Travel</b>	\$1.58	
	<b>Meals</b>	\$11.23	
	<b>Occupancy</b>	\$16.31	
	<b>Other program expenses</b>	\$2.55	
	<b>Subtotal</b>		<b>\$2,286,047</b>
<b>Admin</b>	<b>Direct Admin</b>	\$4.34	
	<b>Admin M&amp;G</b>	12.00%	
	<b>Total</b>		<b>\$2,607,890</b>
<b>Final Rate w CAF &amp; Utilization Factor</b>	<b>CAF</b>	5.38%	<b>2,748,194.48</b>
	<b>Utilization Factor</b>	87.5%	<b>2,404,670</b>
	<b>Utilization</b>	8,384	
	<b>Final Rate</b>		<b>\$286.83</b>



# Rate Development

## Considerations

- Member Access
- Data availability
- State Budget
- Big picture-priorities

# Rate Development

## Stakeholders

- Important part of process
- Opportunity for MassHealth to hear from the provider community
- Questions:
  - Do you feel you have a forum to discuss questions and make suggestions about particular provider rate developments?
  - For those rates set through the regulatory process, do you actively participate in the public hearings?

# Rate Development

## Innovations

1. Introduction of PCPR- Capitated primary care payment combined with a medical home load and quality improvement payments.
2. Transition to APR-DRG payments from fixed case rate methodology for acute inpatient hospitals
3. Plans to replace the Acute hospital PAPE methodology
4. Future ACO expansion to build on PCPR

# Inpatient APR-DRG Methodology

- MassHealth is going live on 10/1/14 with its new inpatient PPS methodology
- The Inpatient prospective APR DRG methodology will assign DRGs based on the diagnosis codes on each claim submitted for payment
- 3M APR-DRG v.30 (ICD-10 compliant) will be used for assigning DRGs
- Inpatient DRG base rate will be derived from the current SPAD statewide standard
- New cost weights were developed for each DRG.
- Outliers will be based on costs and not on length of stay and will be covered as part of the prospective payment

# Outpatient PPS Methodology

- MassHealth in conjunction with PCG, is working to replace the PAPE for the 2016 rate year
- The Outpatient PAPE replacement methodology is still under development, but may retain elements of the current time-based episode
- New methodology will use the 3M EAPG grouper to determine episode acuity
- New acuity weights will be developed
- New methodologies are being considered for the base rate that will incorporate costs differently than is currently done