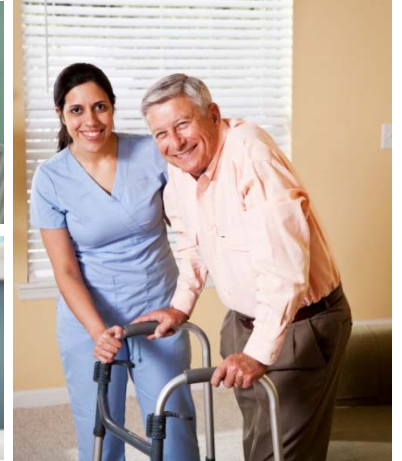




TENN CARE



Trends in Medicaid Managed Care

Virginia Medicaid Innovation and Reform Commission

October 21, 2013

Darin Gordon, Tennessee Medicaid Director

Health Care Finance and Administration



TennCare, the Beginning



TENNCARE

- In 1994, Tennessee restructured its Medicaid program and became the first state in the nation to enroll its entire Medicaid population into managed care, as well as being the only state to offer Medicaid to all uninsured and uninsurable citizens – regardless of income.
- This restructured and expanded Medicaid program was renamed “TennCare”.
- At inception, the thought was the cost-savings from a managed care model would allow the state to cover an expanded population (individuals who would not qualify under traditional Medicaid eligibility standards) and additional benefits.
- As a revolutionary model, this approach brought about some challenges which prompted the program to change and evolve to become the program it is today.



TennCare 1994

1994 Overview

At TennCare's inception, there were 12 different community service areas (CSAs) and a dozen health plans - only two were statewide. TennCare did not restrict the number of health plans; nor did it require a procurement process for plan selection. Prior to TennCare, Tennessee Medicaid was entirely fee-for-service.

- 12 Plans total – 8 HMOs; 4 PPOs
- Risk Model – All plans were “at-risk”
- Total Enrollment – 1.1 million

Services

Carved In

- Physical
- Dental
- Pharmacy
- Routine Mental Health Services

Carved Out

- Long-Term Care
- Specialized Mental Health Services

Quality Monitoring

TennCare outlined basic quality management requirements in the contracts with the health plans and contracted with an External Quality Review Organization (EQRO) to review and report on MCO quality. Out of necessity, the EQRO's primary focus was on getting health plans to a point where they had appropriate policies in place.

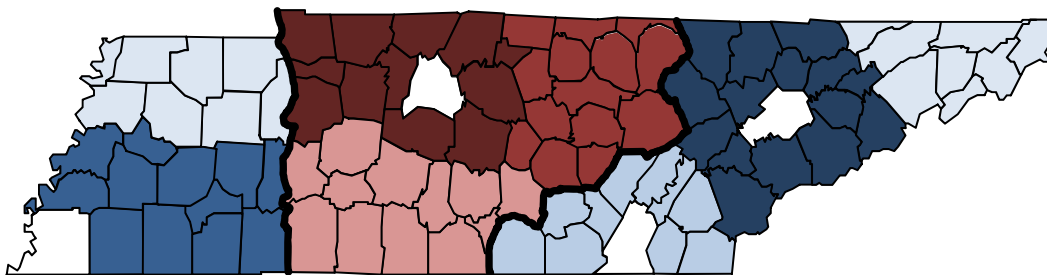
Quality of encounter data – poor

Network monitoring focused on Geoaccess mapping of MCO reported primary care providers

Appeals were handled by MCOs

TennCare Satisfaction Survey: **1994 – 61%**

1994 Service Areas





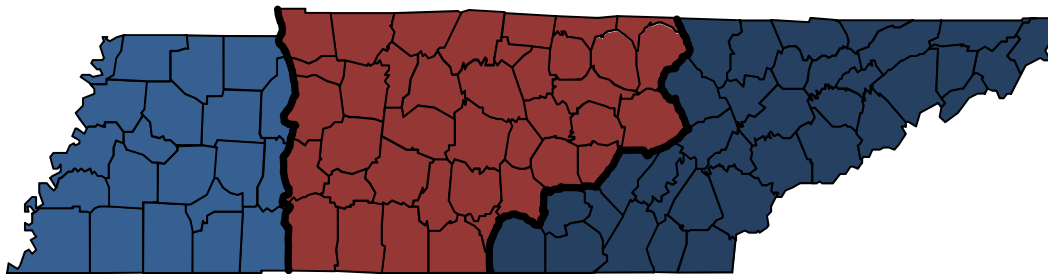
TennCare 2003

2003 Overview

By 2003, TennCare required all health plans to be HMOs and serve all areas within each Grand Region in which they participate, resulting in three Service Areas (West, Middle and East). At this time, health plans had begun to experience problems, and some were at risk of becoming insolvent which caused the state to bring them into an Administrative Service Organization (ASO) arrangement. Contributing factors included the impact of lawsuits/consent decrees and a lack of experience and capital on the part of some MCOs.

- 9 plans – all HMOs
- Risk Model – All plans were brought into an ASO arrangement (no risk)
- Total Enrollment – 1.35 million

2003 Service Areas



Services

Carved In

- Physical

Carved Out

- Behavioral Health
- Dental
- Pharmacy
- LTSS

Quality Monitoring

By now the EQRO was able to focus on adherence to policies.

Encounter data quality had improved. By the late 90's, TennCare had commissioned several studies on quality including delivery of preventative services, prenatal care and ER utilization. In addition, an annual Women's Health report was now being produced.

Network requirements were expanded to include specialty standards

Management of appeals shifted to TennCare

TennCare Satisfaction Survey : **2003 – 83%**



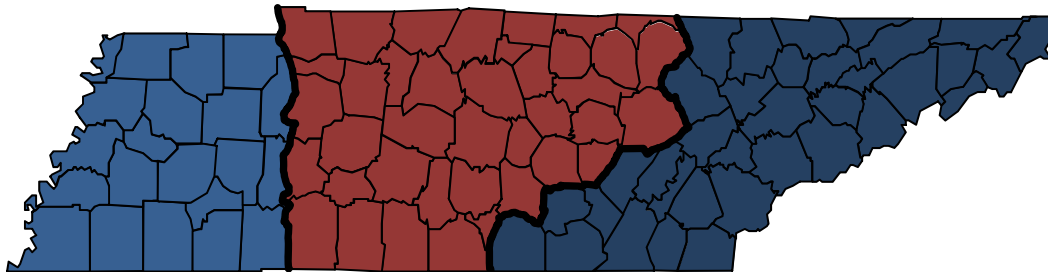
TennCare 2006

2006 Overview

By 2006, TennCare reform was nearly complete and relief had been obtained from a particularly burdensome consent decree. After the release of a study by McKinsey & Company in 2004 showing that the growth of TennCare was projected to require every new state dollar in just a few short years, the state had to make some difficult decisions to keep the program operating. The most difficult decision was reducing enrollment, but children and mandatory Medicaid enrollees were protected from these reductions. Program reductions included imposing a limit on prescription drugs for most adults and eliminating adult dental coverage. These steps were challenging but necessary and allowed TennCare to return to firm financial footing.

- 7 plans – all HMOs
- Risk Model – ASOs (no risk)
 - However, TennCare was in the process of restructuring the program and request for proposals were made for at-risk plans in 1 of the 3 regions.
- Total Enrollment – 1.2 million

2006 Service Areas



Services

Carved In

- Physical

Carved Out

- Behavioral Health
- Dental
- Pharmacy
- LTSS

Quality Monitoring

In 2006, TennCare became the first Medicaid agency in the country to require all MCOs be NCQA accredited. In addition, TennCare began requiring that all MCOs report annually on the full set of HEDIS measures.

EQRO role shifted to focus on Tennessee specific concerns and to assure annual on-site monitoring

Provider network monitoring was enhanced to include validation of MCO reported data and confirmation of time to appointment

Medical necessity rules were promulgated to assure evidence-based decision making

TennCare Satisfaction Survey: **2006 – 87%**



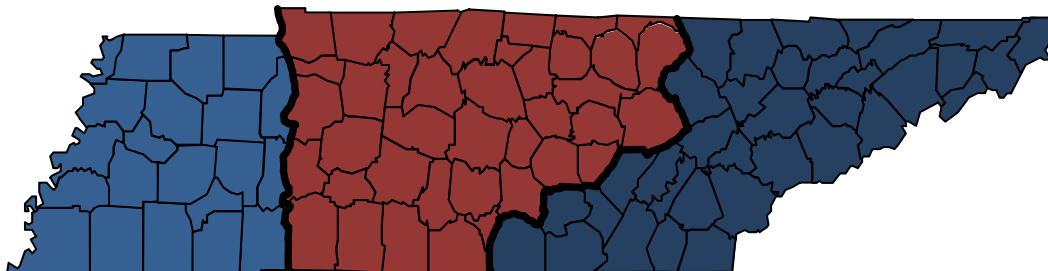
TennCare 2009

2009 Overview

By 2009, TennCare had secured contracts with two well-capitalized and experienced MCOs in each region. The plans were operating at full risk. These MCOS were selected through a competitive bid process. In addition, one health plan contracted to operate statewide to serve a select population of members and to function as a back-up health plan should another plan falter. Rates were determined by an outside actuary to ensure the rates were sufficient for the plans to provide necessary care and maintain stability. TennCare had also begun implementation planning for the new TennCare CHOICES in Long-Term Care program that would eventually bring LTC services for the elderly and adults with physical disabilities into managed care.

- 3 plans – all HMOs
- Risk Model – At-risk
- Total Enrollment – 1.2 million

2009 Service Areas



Services

Carved In

- Physical
- Behavioral Health

Carved Out

- Dental
- Pharmacy
- LTSS

Quality Monitoring

By 2009, all MCOs were NCQA accredited and HEDIS scores were improving, particularly in the area of child health. Integration of behavioral health allowed for reporting of behavioral health HEDIS measures for the first time. Quality initiatives targeting emergency department over-utilization, comprehensive diabetes care and adolescent well care were underway.

EQRO tasked with producing annual summary of HEDIS results that includes statewide weighted averages as well as comparisons across MCOs and to national benchmarks. Reports published on TennCare website.

P4P program in place relative to selected HEDIS measures

TennCare Satisfaction Survey: **2009 – 92%**



TennCare 2013

2013 Overview

Today, TennCare has extended contracts with its MCOs in order to maintain stability throughout health reform planning. The CHOICES program was fully implemented in August of 2010, bringing LTC for the elderly and adults with physical disabilities into the managed care model and increasing HCBS options for members. Integration of physical health, behavioral health and LTC services promotes improved coordination of care for the “whole person.”

- 3 plans – all HMOs
- Risk Model – At-risk
- Total Enrollment – 1.2 million

Services

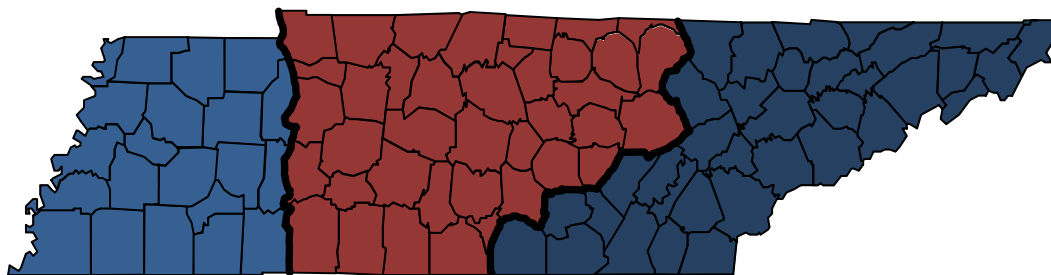
Carved In

- Physical
- Behavioral Health
- LTSSS(for E/D)

Carved Out

- Dental
- Pharmacy
- LTSS (for ID)

2013 Service Areas



Quality Monitoring

Today, TennCare rates above the national Medicaid average in many quality measures and continues to demonstrate improvement. With the integration of LTC into the managed care model, efforts to monitor quality of care in the elderly and disabled population are a new focus of attention.

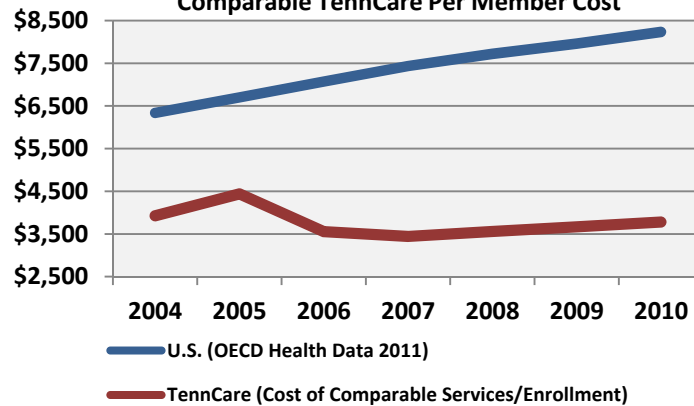
We continue to enhance quality standards – recently added contractual requirement for all plans to utilize hybrid methodology in HEDIS reporting in cases where either hybrid or administrative is acceptable to NCQA

TennCare Satisfaction Survey: **2013 – 95%**

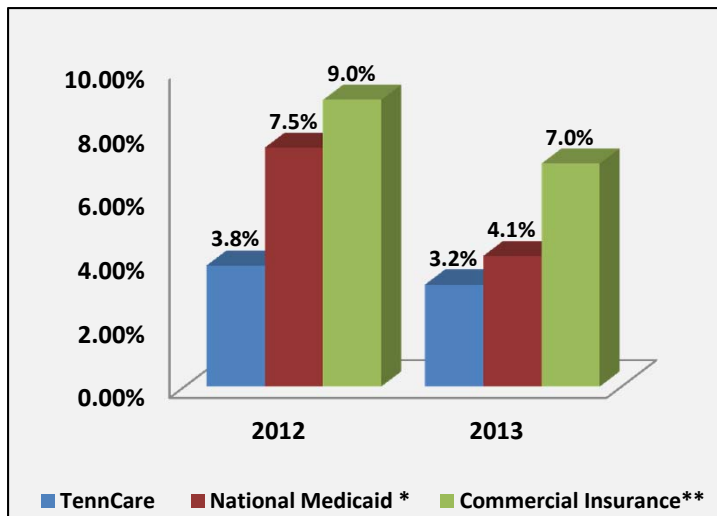


TennCare - Bending the Trend

U.S. Expenditure on Health Care Per Capita Vs. Comparable TennCare Per Member Cost

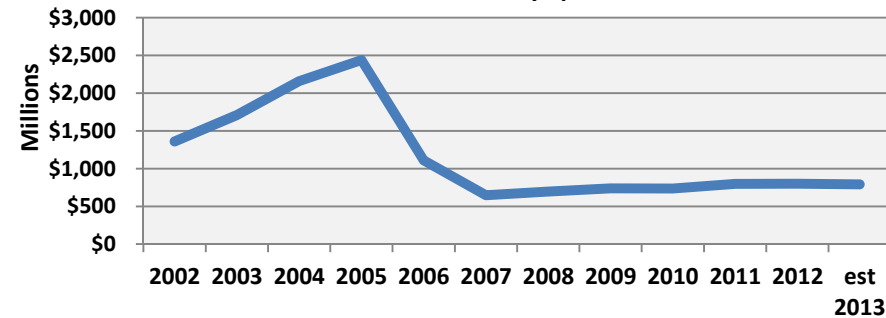


Projected Medical Inflation Trends

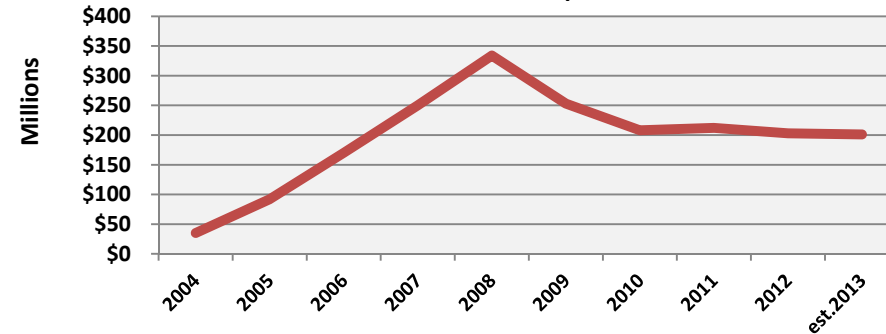


*Source: OMB 2012; Kaiser 2013 **Source: PricewaterhouseCoopers

Pharmacy Spend



HH/PDN Spend



Examples of tools to control trend...

Pharmacy

- Point of Sale Edits
- Preferred Drug List/Drug Rebates/Generics
- Prescription Limits

Medical

- Prior authorization
- Medical Home
- Network Consolidation
- Disease Management
- Case Management

Fraud and Abuse

- Narcotic Controls
- Pharmacy Lock-In
- Outlier Monitoring



TennCare – Quality Improvement

Background

- In 2006, TennCare became the first state in the country to require NCQA accreditation across 100% of its fully Medicaid managed care network.
- NCQA is an independent, nonprofit organization that assesses and scores managed care organization performance in the areas of quality improvement, utilization management, provider credentialing and member rights and responsibilities.
- TennCare MCOs are also required to report the full set of HEDIS measures. HEDIS is a set of standardized performance measures that makes it possible to track and compare MCO performance over time.



UT surveys random sampling of TennCare households for annual satisfaction report.

Data - HEDIS

Table 2-5a. HEDIS 2012 Plan-Specific Rates: Effectiveness of Care Measures

Measure	Amerigroup	BlueCare		TennCare Select	UnitedHealthcare			HEDIS 2011 National Medicaid 50th Percentile
		-East	-West		-East	-Middle	-West	
Diuretics	88.08%	91.75%	91.22%	92.63%	91.83%	89.78%	89.39%	85.8%
Anticonvulsants	74.17%	77.70%	72.46%	74.64%	77.22%	73.72%	72.47%	68.6%
Total	86.57%	89.97%	89.37%	78.60%	90.26%	87.93%	88.18%	84.2%
Measures Collected Through CAHPS Health Plan Survey								
Medical Assistance With Smoking and Tobacco Use Cessation (MSC)**								
Advising Smokers and Tobacco Users to Quit	78.55%	79.34%	66.67%	64.04%	74.80%	75.79%	65.67%	74.82%
Discussing Cessation Medications	43.15%	40.93%	33.98%	35.71%	41.86%	39.07%	37.21%	42.71%
Discussing Cessation Strategies	33.73%	43.44%	41.11%	46.43%	29.65%	33.82%	31.00%	38.14%

*For ASM age stratification changed for 2012 HEDIS; hence, there are no National data.

The 2012 HEDIS results showed:



Improvement in 88% of measures tracked since 2006.



Improvement in 31 of 41 measures introduced more recently.



TennCare's health plans continue to be ranked among the top 100 Medicaid health plans in the country, with our highest ranking plan moving from 37th in 2011 to 30th.

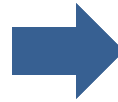


Overview of TennCare Experience

Then

Now

Rapidly Escalating Costs



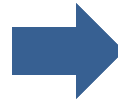
Significantly Reduced Cost Trends

Volatile Health Plans



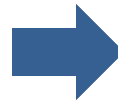
Stable, Well-Capitalized and Experienced Health Plans

Few Quality Measures



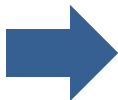
NCQA Accreditation & Full Set of HEDIS Measures & CAHPS

Limited Long-Term Care Options



More Home and Community Based Options for More People

Fragmented Health Care Delivery System



Integrated Health Care Delivery System



TennCare Lessons Learned

On Effective Contracting and Implementation

1. The MCO procurement process and implementation must be well thought out.
2. Contracts with MCOs must be detailed, with each requirement carefully defined, and with appropriate reporting and monitoring processes to ensure compliance.
3. New skill sets are required of staff as you shift from FFS to managed care.
4. Contracts should be routinely reviewed and amended – continuous improvement.
5. There must be different types and levels of incentives and sanctions to ensure compliance.
6. Remember – this is a partnership. Be willing to take a look at issues when circumstances arise that could not have been foreseen.

On Quality

1. Access to reliable encounter data as quickly as possible is extremely important.
2. Quality requirements should be spelled out for health plans – e.g. accreditation requirements and timelines, performance measure reporting requirements.
3. Independent, external review (EQRO, accrediting body like NCQA) is a must.
4. MCO required reporting of standardized, evidenced-based performance measures allows for tracking trends over time and for comparison to national norms (e.g. HEDIS).
5. Pay for Performance incentives tied to specific performance measures can be used effectively to target attention to your highest priorities.
6. Tracking and analysis of enrollee appeals can be an important quality monitoring tool

On Cost Containment

1. Savings estimates must be realistic.
2. Aligning financial incentives is key.
3. MCOs need multiple tools to manage benefits and cost. Careful consideration must be given to the division of responsibilities between the Medicaid agency vs. the MCOs.
4. Data analytics & tailored dashboards have been invaluable to state-level monitoring efforts.
5. Not all problems can be solved by the managed care organizations themselves. Be willing to consider state-level action (e.g. benefit and eligibility changes) when necessary.
6. Constant vigilance is needed to defend against special interest groups intent on undermining managed care cost containment efforts.

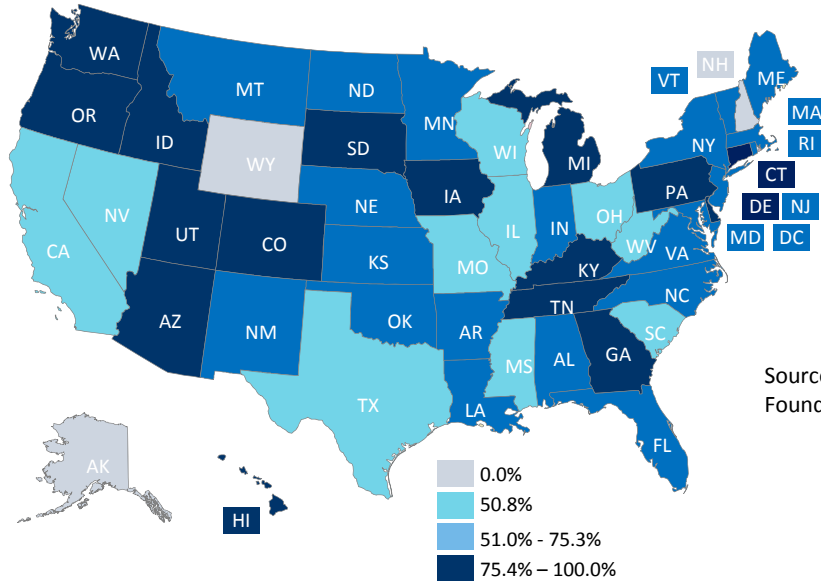




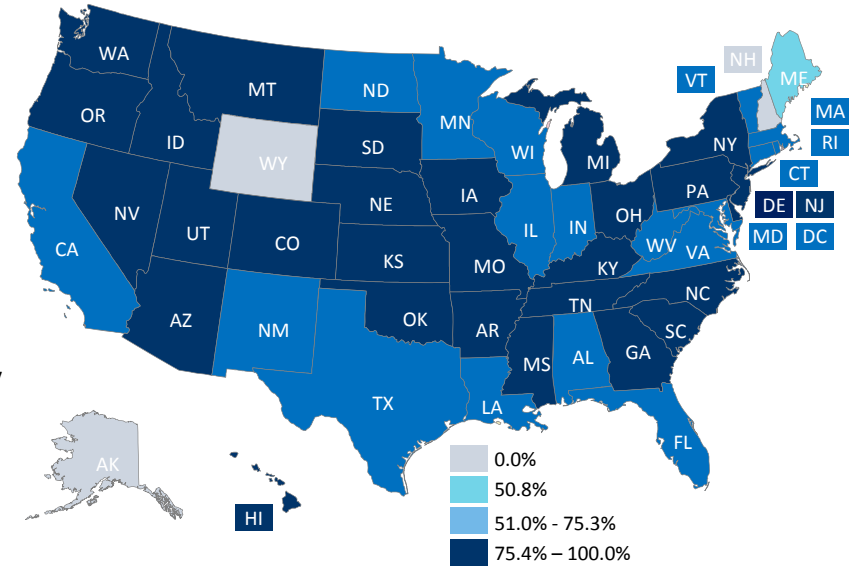
National Trends

Managed Care Expansion

Penetration of Medicaid Managed Care, 2004

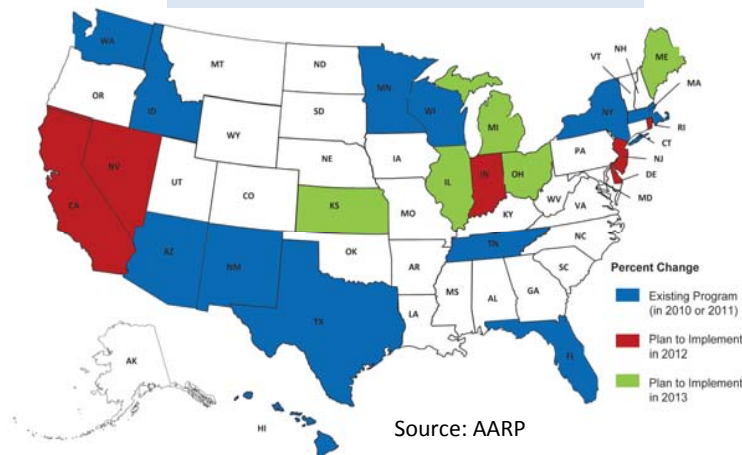


Penetration of Medicaid Managed Care, 2011



Source: Kaiser Family Foundation

States with Medicaid Managed LTSS



Source: AARP



National Trends

Advanced Data Analytics

Payer Name (TennCare/ Commercial) Provider Name Provider Code Report Date: July 2013

[1. Perinatal] C. Episode cost details

Episode cost breakdown by care category (risk adj.)			
Total episodes included: 233			
Care category	# of episodes with claims in care category	% of episodes with claims in care category	Average risk adj. cost per episode when care category utilized (\$)
Outpatient professional	195	84%	120
Pharmacy	11	5%	50
Emergency department	90	39%	235
Outpatient lab	220	96%	190
Outpatient radiology/procedures	215	94%	320
Non-surgical	220	96%	330

managed care operations

Key Figures | 11.07.2012

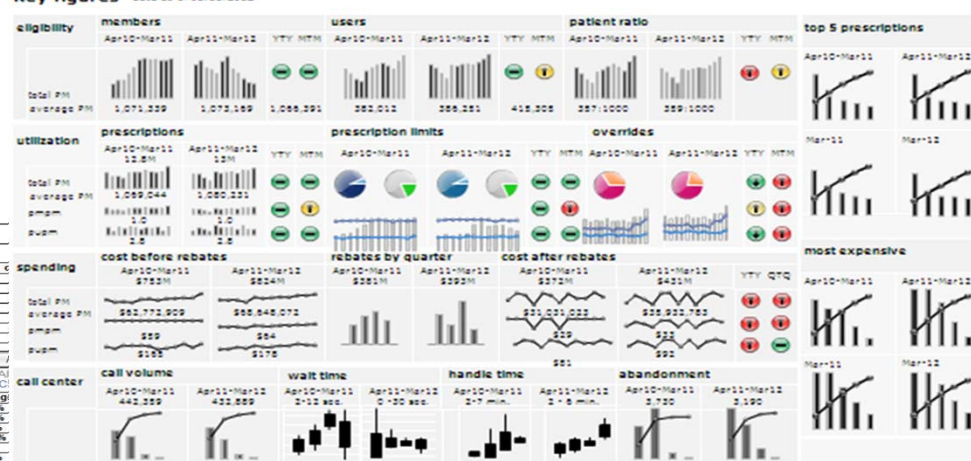
FY 2013 Liquidated Damages				
Region	CAP	Assessed	Recouped	%
East	UHE	\$38,200	\$38,200	100%
	UHM	\$15,100	\$15,100	100%
Middle	UHM	\$20,700	\$20,700	100%
	UHM	\$80,500	\$80,500	100%
West	UHM	\$7,500	\$7,500	100%
	UHM	\$14,200	\$14,200	100%
State-Wide	ASO	\$6,500	\$6,500	100%
	UHM	\$52,700	\$52,700	100%
	UHM	\$19,500	\$19,500	100%
State	Assessed	Recouped	%	
	UHM	\$0	\$0	100%
	UHM	\$8,708	\$8,708	100%
	UHM	\$0	\$0	na

Overall



TEHCARE pharmacy

key figures date as of 08.16.2012



quality oversight 2011

Key Figures | 10.12.2011

Star Ratings (NCQA)

Tennessee: 80.9% (3 Stars)

2010 2011

UHE 80.4% 81.6%

BCE 83.1% 80.9%

UHM 81.6% 82.9%

AGM 82.9% 83.1%

UHW 78.7% 79.9%

BCW 81.4% 79.8%

TCS 78.0% 78.2%

incentives

Quality of Care & Services

Effectiveness of Care (A)

Measure Breast Cancer Screening (BC)

2010 2011

UHE 42.99% 41.01% -1.98%

BCE 49.06% 48.78% -0.28%

UHM 42.49% 44.21% 1.72%

AGM 25.22% 42.74% 17.49%

UHW na 35.31% na

BCW 39.54% 45.19% 5.65%

TCS na na

public opinion

TennCare Head of Household Satisf

100%

90%

80%

70%

60%

50%

Survey: 4.0H Adult Version

Measure: Shared Decision-Making

result(x) state

UHE 60.17% 2010 National Medicaid: na

BCE 53.84% 2011 State Medicaid: 56.24%

UHM 56.44% na

AGM 54.07% na

UHW 52.33% na

BCW 57.31% na

TCS 59.52% na

Top Three

UHE 60.17%

TCS 59.52%

BCW 57.31%

Bottom Three

AGM 54.07%

BCE 53.84%

UHW 52.33%

Tools

HEIDIS measures (NCQA)

CAHPS surveys & tools (AHRQ)

Minimum Effect Size (Dr. Lona, MMIS 2008)

Sources

Qsource Comparative Analysis (August 2011)

National Committee for Quality Assurance (NCQA)

Agency for Healthcare Research and Quality (AHRQ)

Contractor Risk Agreement (CRA)

UT Center for Business and Economics Research Study

vider Code Report Date: July 2013

lization details

provider base

Minimum standard for gain sharing

to gain sharing

Percentile of Providers

50 75 100

60% 80% 90%

Group B strep screening rate

% of patients for whom group B strep screening has been conducted

60% 80% 90%

Chlamydia screening rate

% of patients for whom Chlamydia screening has been conducted

60% 80% 90%

Quality metrics not linked to gain sharing

0 25 50 75 100

Gestational diabetes screening rate

% of patients for whom gestational diabetes screening has been conducted

40% 60% 80%

Asymptomatic bacteriuria screening rate

% of patients for whom asymptomatic bacteriuria screening has been conducted

40% 60% 80%

Hepatitis B screening rate

% of patients for whom Hepatitis B screening has been conducted

40% 60% 80%

Utilization metrics not linked to gain sharing

0 25 50 75 100

C-section rate

% of patients for whom C-section has been conducted

17% 30% 40%

Ultrasound rate

% of patients for whom ultrasound has been conducted

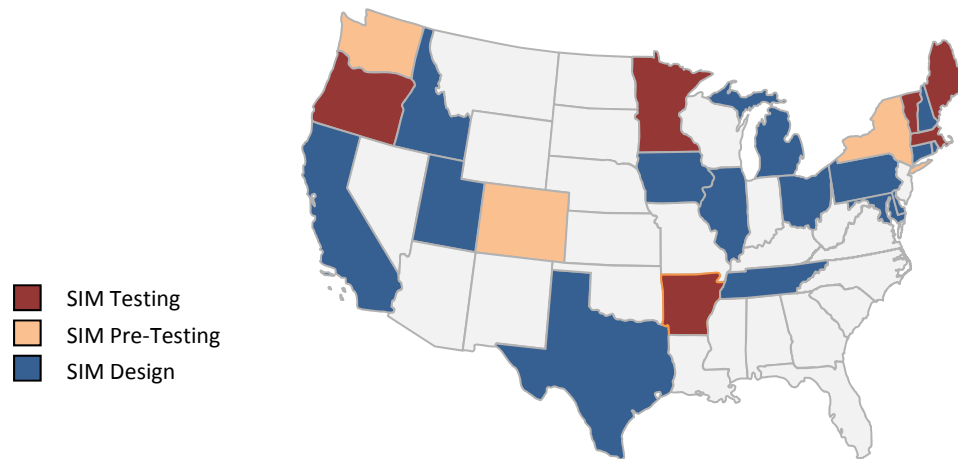
70% 80% 90%



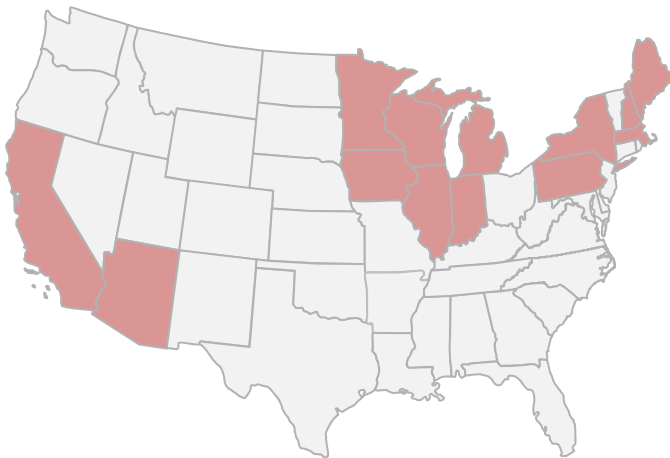
National Trends

New Payment Models and Delivery Structures

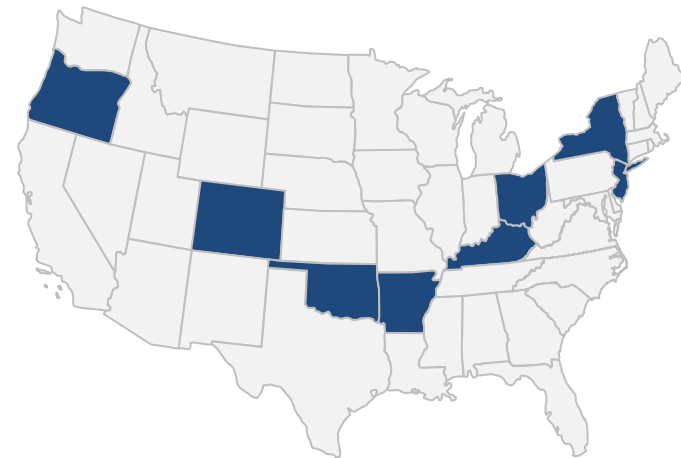
State Innovation Model Testing States



Pioneer ACO States



Comprehensive Primary Care Initiative States
















Note: Arkansas, Colorado, New Jersey, and Oregon all have statewide pilots. New York's pilot is focused in the Capital District-Hudson Valley Region, Ohio and Kentucky's pilot is focused in the Cincinnati-Dayton Region, and Oklahoma's is focused in the Greater Tulsa Region



National Trends

New Payment Models and Delivery Structures

Both upside and downside risk		Select examples	Description
Exclusively upside opportunity	Full risk	 	<ul style="list-style-type: none"> Payor-led affiliation or acquisition of health system which seeks full clinical and operational integration to reduce cost, improve member experience, and manage referral volume
		 	<ul style="list-style-type: none"> Provider system builds a health-plan, leveraging brand name to drive volume to provider system
	Risk sharing	  	<ul style="list-style-type: none"> An organization of health care providers accountable for quality, cost, and overall care; share cost savings if performance metrics are met
		 	<ul style="list-style-type: none"> Covers all aspects of preadmission, inpatient, and follow-up care, including postoperative complications within a set time period for procedures, e.g., hip replacement
			
Exclusively upside opportunity	Gain sharing		<ul style="list-style-type: none"> Team of physicians and extenders, coordinated by a PCP coordinate provide high levels of coordinated care; typically tied to P4P contract
			<ul style="list-style-type: none"> Payment bonus tied to efficiency metrics (e.g., reduction in ER visits, imaging)
	Incentive payment		<ul style="list-style-type: none"> Payment upside based on performance metrics linked to value creation (e.g. BCSMA Alternative Quality Contract / AQC)



Questions?