

# Report from Advisory Board for Transparency on Medicaid Cost and Quality

July 7, 2021

# Final Report Outline

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# Connecticut's Authority to Convene an Advisory Board

In the January 2020, **Governor Lamont** in coordination with **Commissioner Gifford** issued an Executive Order (EO No. 6) that authorized **Commissioner Gifford** to establish an Advisory Board to support the Department of Social Services (DSS) in identifying ongoing areas of focus for improving quality, controlling cost growth, and developing a public facing data dashboard of HUSKY Health information. A major objective is to help DSS build on the considerable information that it has been sharing with the legislature, enhance transparency of its operations, promote health equity, and engage stakeholders in determining which data points are of greatest interest and value to decisions around future direction for our program. Please see the column at right for additional detail from the EO.

1. *The Commissioner of Social Services, consistent with the Commissioner's statutory authority, shall, in coordination with OHS, develop a public transparency strategy for Medicaid cost and quality reporting across all groups covered under Connecticut Medicaid by December 2020 and report on said strategy to the Governor by January 31, 2021.*
2. *The Commissioner shall convene an Advisory Board for Transparency on Medicaid Cost and Quality (Advisory Board) to provide advice and input on the content, metrics and goals for such reporting.*
3. *The Advisory Board shall, at the invitation of the Commissioner of Social Services, include the Executive Director of the Office of Health Strategy, the Commissioners of Public Health, Mental Health and Addiction Services, Children and Families, and Developmental Services, the Secretary of the Office of Policy and Management, one or more members served by Connecticut HUSKY Health, representatives of Medicaid-enrolled providers, and experts in quality measurement and reporting.*
4. *Such public reporting of measures of cost and quality shall enable a) examination of performance over time, both specific to the Connecticut Medicaid program, and in comparison to other state Medicaid programs; b) strategic interventions on behalf of Medicaid members; and c) continuous quality improvement.*
5. *Such public reporting shall form the basis of future initiatives to develop and implement payment and care delivery strategies aimed at improving outcomes and reducing health disparities.*
6. *The Commissioner shall continue to monitor efforts to establish transparency and the adoption of Medicaid cost and quality reporting pursuant to this order, and make recommendations for legislation or other initiatives to fulfill the purposes of this order.*

The full text of EO No. 6 is available here:

<https://portal.ct.gov/-/media/Office-of-the-Governor/Executive-Orders/Lamont-Executive-Orders/Executive-Order-No-6.pdf>

# List of Board Appointees

Name	Organization	Title
<b>Dr. Susannah Bernhelm</b>	YNHH for Outcomes Research and Evaluation Yale School of Medicine	Senior Clinical Program Director for Quality Measurement Programs Associate Professor of Medicine
<b>Dr. Sandi Carbonari</b>	CT Chapter of the American Academy of Pediatrics	Pediatrician
<b>Dr. James Cardon</b>	Hartford Healthcare	EVP Clinical Integration
<b>Grace Damio</b>	Hispanic Health Council	Director of Research, Training & Advocacy
<b>Dr. Miriam Delphin-Rittmon</b>	Department of Mental Health and Addiction Services	Commissioner
<b>Vannessa Dorantes</b>	Department of Children and Families	Commissioner
<b>Dr. Deidre S. Gifford</b>	Department of Social Services	Commissioner
<b>Dr. Bonnie Hopkins</b>	Liberation Programs	Chief Operating and Innovation Officer
<b>Dr. Chima Ndumele</b>	Yale School of Public Health	Associate Professor of Public Health

Name	Organization	Title
<b>Dr. Luming Li</b>	Yale School of Medicine Department of Psychiatry	Associate Medical Director for Quality Improvement at Yale New Haven Psychiatric Hospital/Medical Director of Clinical Operations YNHS
<b>Melissa McCaw</b>	Office of Policy and Management	Secretary
<b>Mag Morelli</b>	Leading Age Connecticut	President
<b>Dr. Benjamin Oldfield</b>	Fair Haven Community Health Care	Chief Medical Officer
<b>Kelly Phenix</b>		Medicaid member
<b>Jordan A. Scheff</b>	Department of Developmental Services	Commissioner
<b>Karen Siegel</b>	Health Equity Solutions	Director of Policy
<b>Dr. Ann Spenard</b>	National Health Care Associates, Inc.	Chief Clinical Officer
<b>Victoria Veltri</b>	Office of Health Strategy	Executive Director



# **The Board's Statement of Intent focuses on improving health through increasing data transparency**

That the Board focus upon using data, both to tell the story of Connecticut HUSKY Health (Medicaid and Children's Health Insurance Programs) and to drive continuous improvement through increased awareness and literacy; identification of discontinuity, gaps, disparities and under-performance on measures, in support of informing development and implementation of additional care delivery, value-based payment and social determinant initiatives.

This transparency work coincides with current efforts to improve outcomes for HUSKY Health members through care delivery and value-based payment reforms including the maternity bundle, Substance Use Disorder waiver, and the PCMH+ initiative.

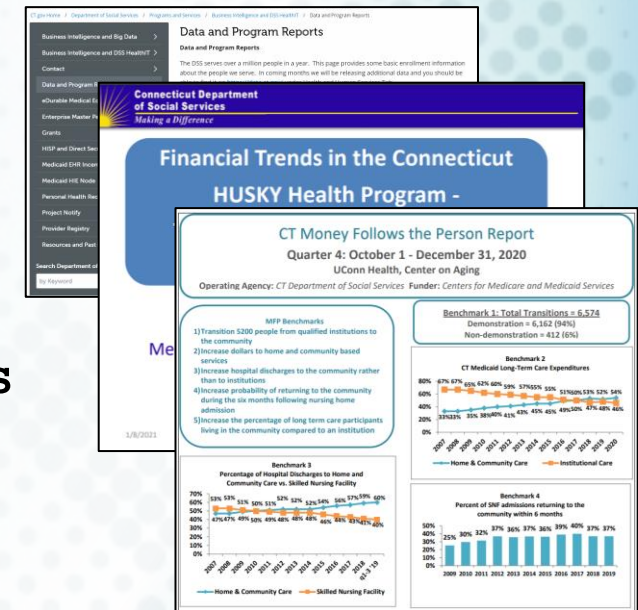
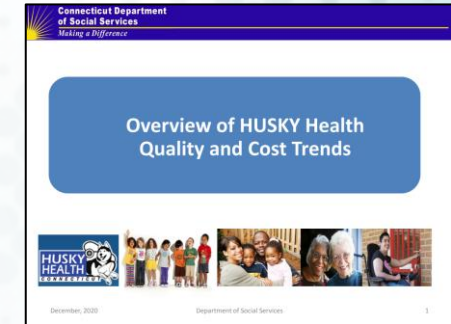
# Executive Summary of Recommendations of the Board

1. Use an equity lens to inform selection, depiction, analysis and application of Medicaid and CHIP data.
2. Develop and implement a public dashboard of key indicators and related data, which will evolve and expand over time with increasing interoperability and capacity for additional data points.
3. Continue to convene the Board ongoing, for purposes of advising the Department on measure selection, analysis, updates and successive stages of the implementation and use of the public dashboard.



# Initial phases of work for the Board

- 1 DSS initiated the work of the Board with an overview of quality and financial measures<sup>1</sup> that are currently used to assess performance in HUSKY Health.
- 2 Further, for illustrative purposes, DSS reviewed a number of existing, publicly available sources of data, including:
  - A sample of the Medicaid and CHIP eligibility reports<sup>2</sup> that are posted on the state Open Data Portal
  - The most recent annual financial trends report<sup>3</sup> to the Medical Assistance Program Oversight Council
  - Money Follows the Person (MFP) quarterly dashboard,<sup>4</sup> which is produced by the UConn Center on Aging
  - Several examples of Medicaid dashboards from other states



1 <https://portal.ct.gov/-/media/Departments-and-Agencies/DSS/Communications/HUSKY-Health-Overview-of-Quality-and-Cost-Trends-Presentation-121020.pdf>

2 <https://portal.ct.gov/DSS/ITS/DSS-HealthIT/Business-Intelligence-and-DSS-HealthIT/Data-and-Program-Reports>

3 [https://www.cga.ct.gov/ph/med/related/20190106\\_Council Meetings & Presentations/20210108/HUSKY Financial Trends January 2021 .pdf](https://www.cga.ct.gov/ph/med/related/20190106_Council Meetings & Presentations/20210108/HUSKY Financial Trends January 2021 .pdf)

4 <https://health.uconn.edu/aging/wp-content/uploads/sites/102/2021/02/MFP-Q4-2020-report.pdf>

# The Board identified a set of overarching goals for its work

## Goals

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- 1 Identification of a **core set of currently available, equity-informed quality and cost data** points that will be reported out publicly on a routine basis
- 2 Identification of **means of measuring program impact** on population health, social determinants of health and other areas that need further time to implement
- 3 **Benchmarking our performance** on the core measure set, and also aspirational measures as that becomes feasible, over time and against performance of other states
- 4 **Visualization of data** in accessible, plain language electronic dashboard format that enables:
  - a broad view of measures, for purposes of program accountability and continuous quality assessment/improvement;
  - drill down capacity for purposes of routinizing access to raw, deidentified data;
  - scheduled refreshes of the data; and
  - push alerts to cue interested parties to updates



# The Board provided recommendations on several key decision points

<b>Audience</b>	A focus on the general public (including, but not specifically targeted to, policymakers, consumers and researchers)
<b>Transparency Vehicle/Platform</b>	Electronic Dashboard/Web Platform with visualized data and repository for other reports/data sets
<b>Data Stratification and Access</b>	Key indicators (e.g. geography, race/ethnicity, disability), with drill down/other capacity to permit researchers to download raw deidentified data
<b>Comparison</b>	Across states/regions/nation, payors, providers, time (some comparisons will not be feasible)

Identify measures in all categories that are equity sensitive and highlight those in specific public facing display

# Transparency Work Oversight

Recommend the ongoing engagement of the Transparency Board as a Transparency Advisory Council that will perform the following functions:

1. Create a Charter that is agreed upon between DSS and the Advisory Members that will help delineate the role of the Advisory Council in overseeing:
  - a. Measure curation
  - b. Measure portrayal
  - c. Measure benchmarking
  - d. Dashboard utility and ease of use
  - e. Timeline for transparency work



# The Board established three work groups: Principles, Quality, Financial

The Board determined that its tasks could usefully be assigned to three distinct work groups, described below. Please see subsequent slides for an overview of the work of each.

1

**Principles**, focused on developing guidance for data presentation, use, and evaluation across the data life cycle

Participants: Grace Damio, Karen Siegel, Kate McEvoy, Brad Richards, Susan Smith

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2

**Quality measures**, focused on developing a framework for quality measures to be displayed and identifying upstream and downstream health indicators to be utilized

Participants: Grace Damio, Susannah Bernheim, Karen Siegel, Ann Spenard, Susan Smith, Ben Oldfied, James Cardon, Bonni Hopkins, Brad Richards

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3

**Financial measures**, focused on the identification of existing high level financial benchmarks and future opportunities to link quality and cost

Participants: Kelly Sinko, Susan Smith, Mike Gilbert, Judy Dowd, Sue Eccleston, Bonni Hopkins, Mag Moreli, Chima Ndumele

# Specific goals over five phases

Group	Phase 1	Phase 2	Phase 3	Phase 4	Phase 5
<b>Quality Measures</b>	High Level Currently Accessible Data	High Level External Data to DSS and Capturing New Internal Data	Interactive and Integrative	Ongoing Evaluation	Development and Expansion
<b>Financial Measures</b>	High Level Benchmarks	Strategic/Investment Oriented Metrics	Interactive Financial Data “Mart”	-	-
<b>Principles</b>	Use Principles as Litmus Test For Each Successive Phase				
<b>Visualization</b>	Development of Dashboard(s) and Related Products	Launching of Filterable Dashboards	Ongoing Dashboard Refinement and Expansion of Presented Data	-	-



# The Board's Principles of Data Use and Oversight

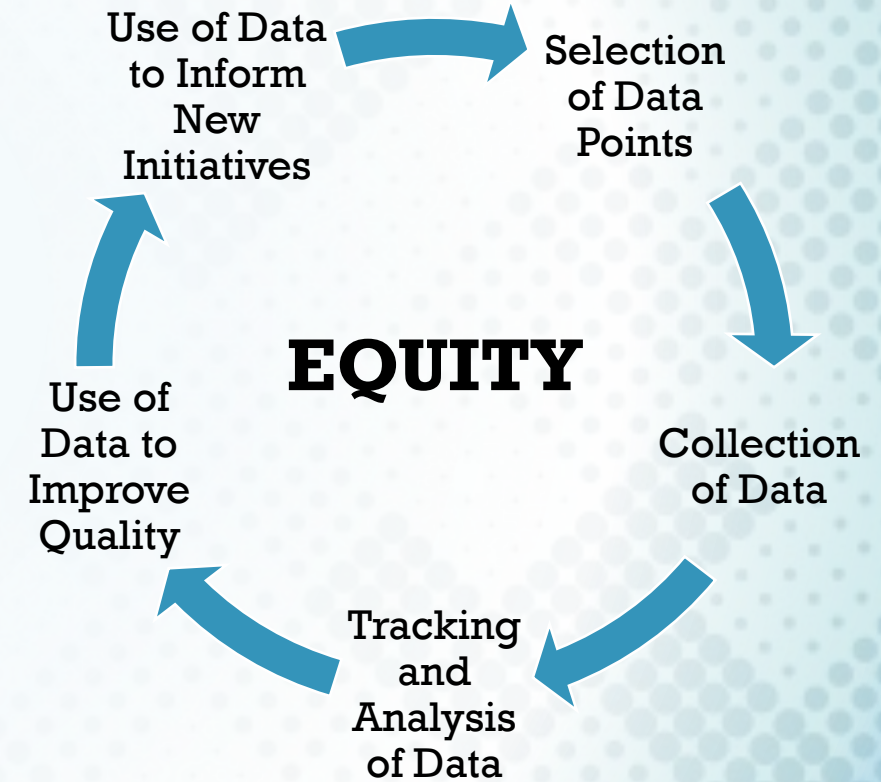
## Statement of Intent

The data that is featured in the HUSKY Health data dashboard should be 1) used to illuminate the experiences and outcomes of Medicaid members, with an emphasis on achieving equity for all served; 2) member informed; 3) selected with a lens that safeguards against reinforcing preconceptions and stereotypes; and 4) presented in a clear and comprehensible manner and in formats that accommodate access by all who wish to use it.

For this purpose, the term equity means that everyone has a fair and just opportunity to attain their optimal health and socioeconomic status regardless of race, ethnicity, disability, gender identity, or sexual orientation.

Further, the Transparency Board wishes to ensure that the Department of Social Services applies these principles across the lifecycle of the data that DSS collects and manages

## Equity framework



# The Board's Principles of Data Use and Oversight

- The process through which DSS selects, reviews, sunsets and replaces data points and measures for purposes of quality improvement must be equity-informed, person-centered, member-informed, inclusive and transparent.
- Whenever possible, data points should be standardized across the enterprise to reduce the reporting burden on HUSKY Health members and providers.
- Selection, use, and publication of data points and measures should safeguard the privacy, dignity and health equity of HUSKY Health members.
- Within the above parameters and where feasible, data points and measures should, in support of health equity, routinely be disaggregated and publicly reported by race, ethnicity, age, and other demographic factors.
- When data is adjusted to account for age, risk, or other factors, both adjusted and unadjusted measures will be reported.
- Selection and use of measures should anticipate and mitigate unintended consequences including, but not limited to:
  - inherent bias of data analysis tools (e.g. algorithms);
  - perpetuation or exacerbation of health disparities and inequities;
  - under-service of members; and/or
  - adverse impact on providers that serve a high incidence of HUSKY Health members.
- To avoid misperception, stigma, and perpetuation of health disparities, DSS should always use best efforts to identify and report out on a baseline or reference group, and to provide contextual detail in reporting out disparities.



# DETAIL: Goals by Phase for Quality Subgroup

- **Phase 1 – High Level Currently Accessible Data**
  - Add and use current quality metrics available from DSS with drill down and disaggregation
  - Include Meta Data – Dictionary + Notation of data source(s) for each measure
- **Phase 2 – High Level External Data to DSS and Capturing New Internal Data**
  - Data from outside DSS (e.g. Department of Public Health, Department of Corrections)
    - Cataloging data from outside DSS
  - New DSS measure capture (patient reported outcomes and clinic records extraction)
- **Phase 3 – Interactive and Integrative**
  - Develop interactive drill down capacity to include quality measures that are stratified and categorized by services and program area (HUSKY A, B, C and D) and associated enrollment metrics
  - Integrate quality data directly with financial data such PMPM by service category and HUSKY components
- **Phase 4 – Ongoing Evaluation**
  - Ongoing review of new measures being captured for integration (Substance Use Disorder waiver)
  - Streamlining of processes for collection, processing, and display data
  - Review and reevaluation of existing data/integration on dashboard
- **Phase 5 – Development**
  - Development/Implementation of new measures

# DETAIL: Data Categories for Quality Subgroup

## Categories



Population Health: Well-Being + Primary Prevention



Clinical Quality:

- Primary Care
- Acute Disease
- Chronic Disease



Social Determinants of Health



Enrollment, Access + Churn








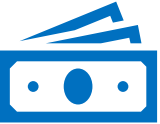
Special Populations



Managing Costs



# DETAIL: Outcome, process, and member experience indicators for Quality subgroup

		Outcome Measures	Process Measures	Member Experience, Satisfaction, and Reported Outcomes
		Comparison with other States		
     	Population Health: Well-Being + Primary Prevention	Indicators of Connecticut population and Medicaid and CHIP <b>population wellbeing and primary prevention</b> (e.g. Life expectancy at birth, DM prevalence, Tobacco use, Deaths due substance use, 3 <sup>rd</sup> Grade Reading level and K readiness, Racial wealth gap, Screening for diabetes, Wellness visits, Children's Screenings/Developmental Assessments, Falls screening, parental mental illness and parental SUD (Substance Use Disorder), CAHPS, Culturally/Linguistically Competent Care)		
	Clinical Quality: <ul style="list-style-type: none"> <li>Primary Care</li> <li>Acute Disease</li> <li>Chronic Disease</li> </ul>	Indicators of Connecticut Medicaid and CHIP <b>individuals disease incidence, prevalence, and prevention</b> (e.g. Medicaid and CHIP Scorecard (CMS), Office of Health Strategy Core Measures, HEDIS measures, ED utilization for chronic disease (DM, asthma, COPD, ESRD, overdose, SPMI), patient reported wellbeing, physical, and mental health measures)		
	Social Determinants of Health	Indicators of Connecticut Medicaid and CHIP <b>individuals access to and addressing of the social determinants of health</b> (e.g. REL Data completeness, Access to Transportation, NEMT metrics, Primary Language, % members receiving SNAP and TANF)		
	Enrollment, Access + Churn	Indicators of Connecticut Medicaid and CHIP <b>access to providers and enrollment in the programs</b> (e.g. Number total members in A, B, C, D by quarter/SFY Number disenrolled by A, B, C, D by quarter/SFY, % of individuals with an identified PCP, Number of PCPs and specialists enrolled as providers)		
	Special Populations	Indicators of Connecticut Medicaid and CHIP <b>special groups and populations health and wellbeing</b> e.g. Money Follows the Person (MFP), CHESS, Waivers, Maternal Health)		
	Managing Costs	Indicators of Connecticut Medicaid and CHIP <b>ability to manage costs as it pertains to quality</b> (e.g. Over and under utilization of health care services, Timeliness of payments to providers)		

\* See Appendix for detailed measure recommendations  
CT Department of Social Services

# DETAIL: Goals by phase for Financial subgroup

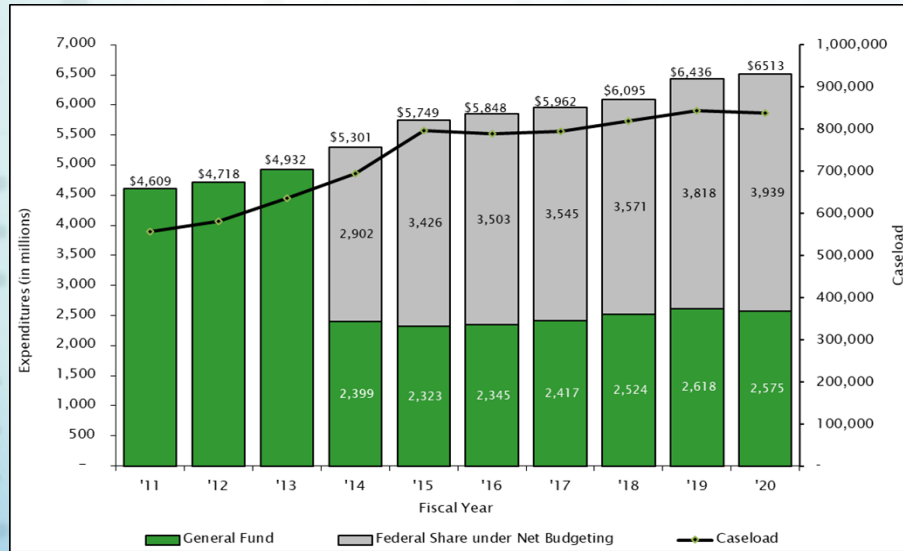
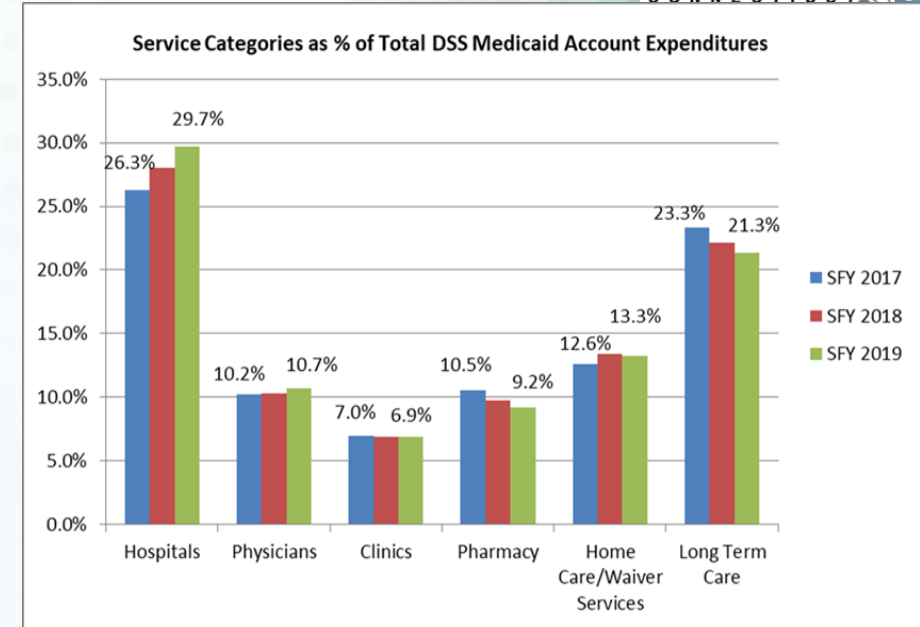
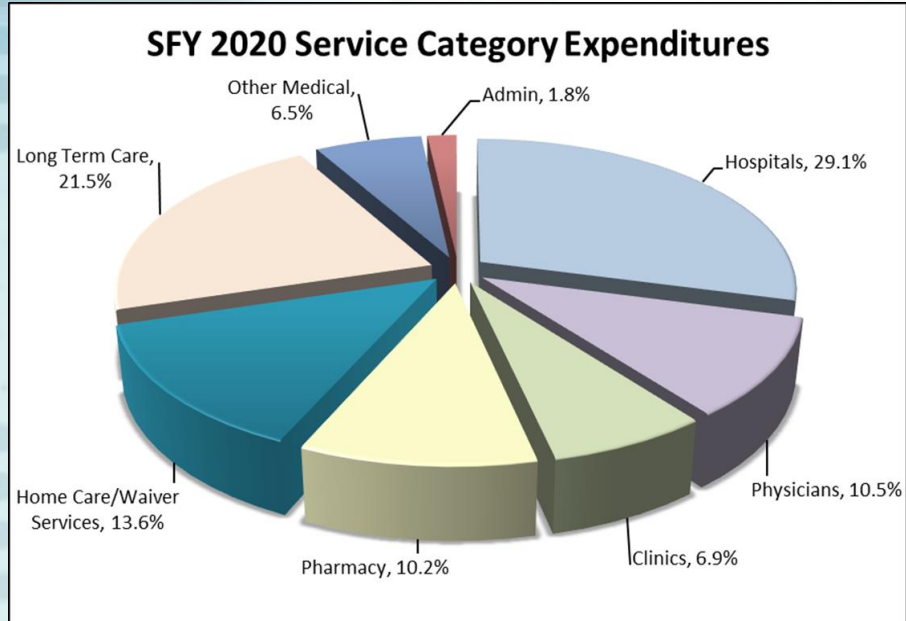
- Phase 1 – High Level Benchmarks
  - Propose use of current “standard” financial metrics as reported annually and monthly to the Medical Assistance Program Advisory Committee (MAPOC)
- Phase 2 – Strategic/Investment Oriented Metrics
  - Linking strategic objectives and investments to desired financial changes or quality outcomes
  - Integrate quality data directly with financial data such PMPM by service category and HUSKY components
    - For example, linkage between primary care or other investments and network access and/or enhanced health outcomes. Alternatively, specialty care access and linkage to downstream associated costs.
  - Review alignment with other standards such as overall state health care cost benchmarking work, other health economic indicators, and other available state comparisons
- Phase 3 – Interactive Financial Data “Mart”
  - Develop interactive financial drill down capacity to include financial detail by category of service (COS) and program area (HUSKY A, B, C and D), associated enrollment metrics, and PMPM by service category and HUSKY component



# DETAIL: Phase 1 measures for Financial subgroup

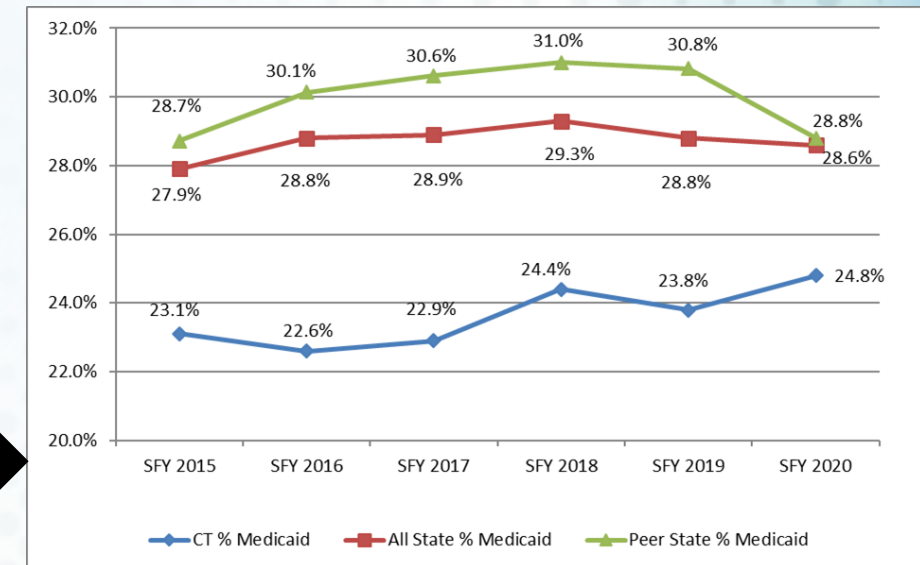
- Phase 1 – High Level Benchmarks
- Building off existing financial metrics, propose the following annual measures:
  - Category of service breakdown
  - Per member per month cost trends (overall and by program)
  - State share of Medicaid expenses
  - Medicaid share of the total CT state budget
  - Administrative expense ratio (unadjusted and adjusted)
- Propose the following quarterly measures:
  - Per member per month overall and by program (A,C, D)
  - Expenditures overall and by program
  - Enrollment overall and by program

# Key Visualizations for Financial subgroup (1/3)



State Share Cost Stability

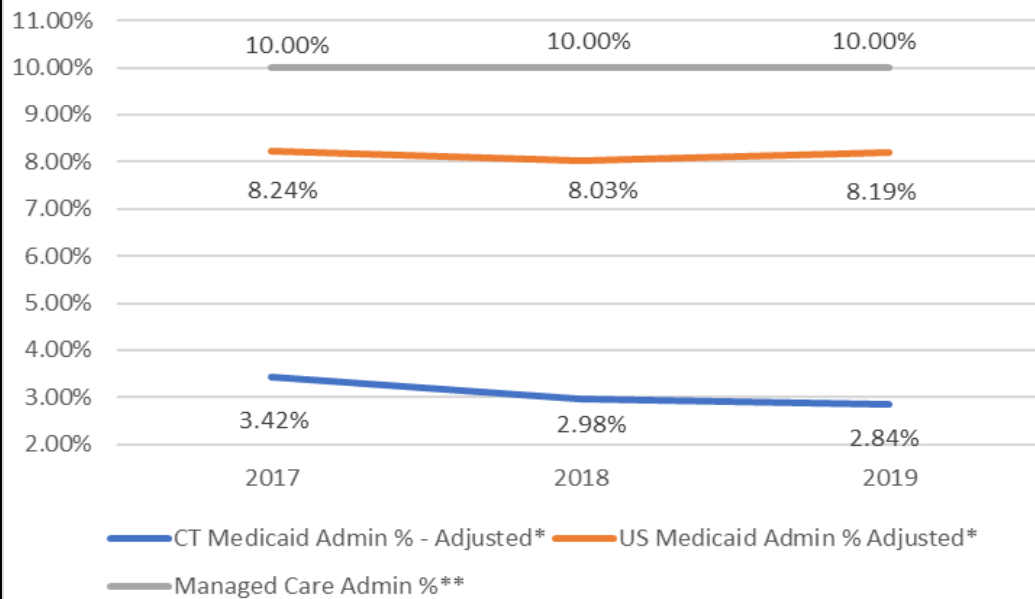
Medicaid as Share of Total State Budget



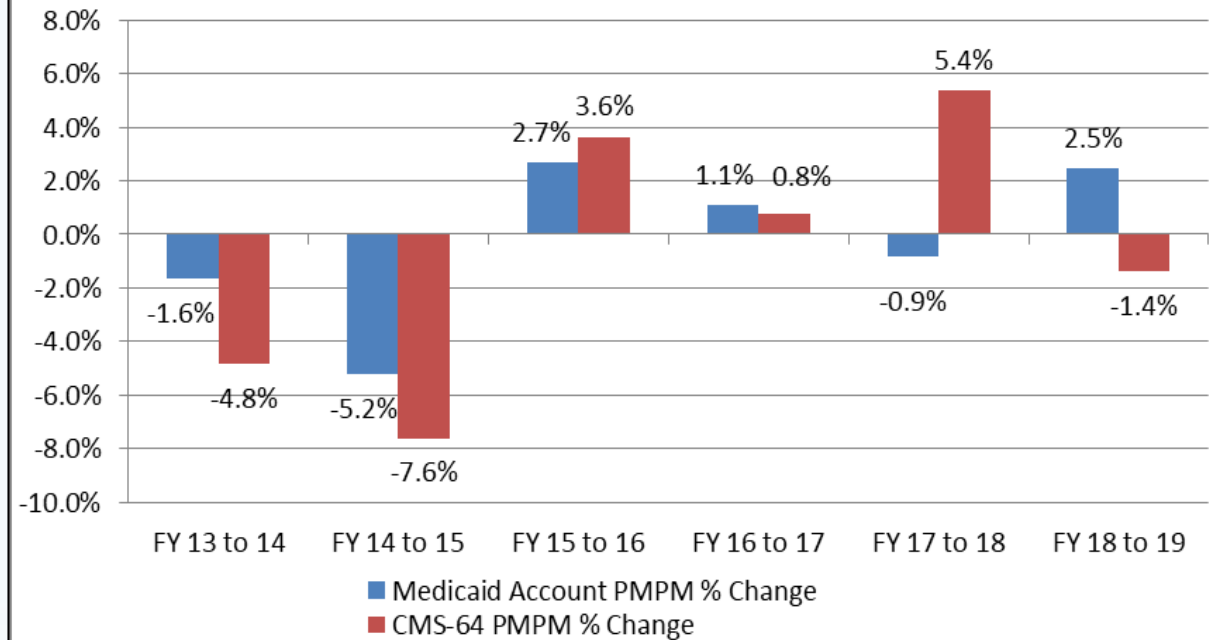


# Key Visualizations for Financial subgroup (2/3)

Adjusted Medicaid Administrative Expense %

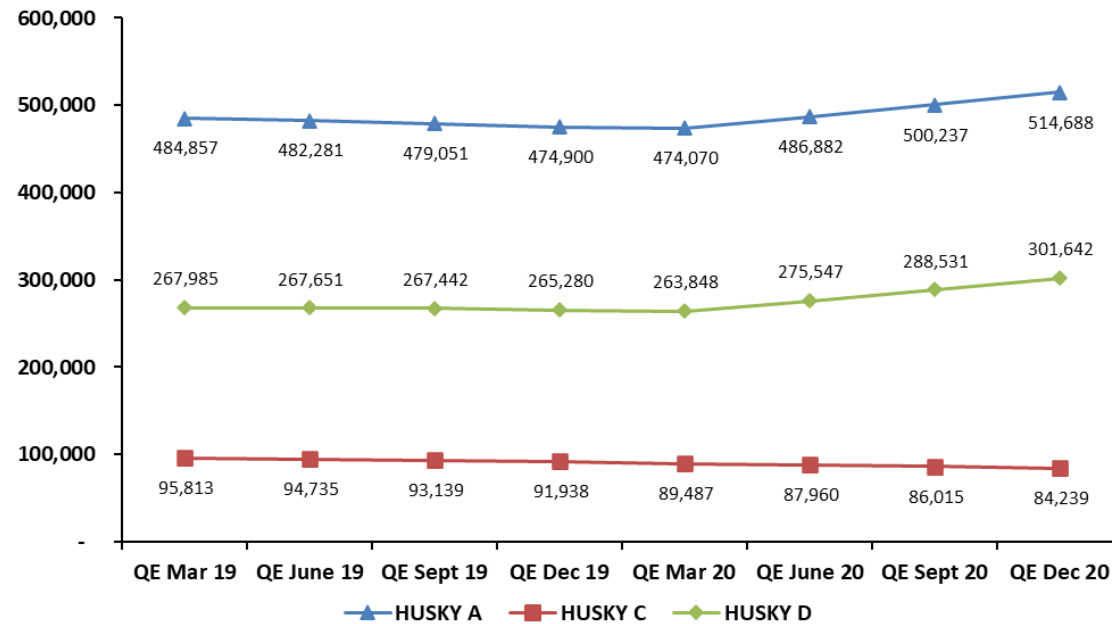


Medicaid Account and CMS-64 PMPM Percent Change Comparison

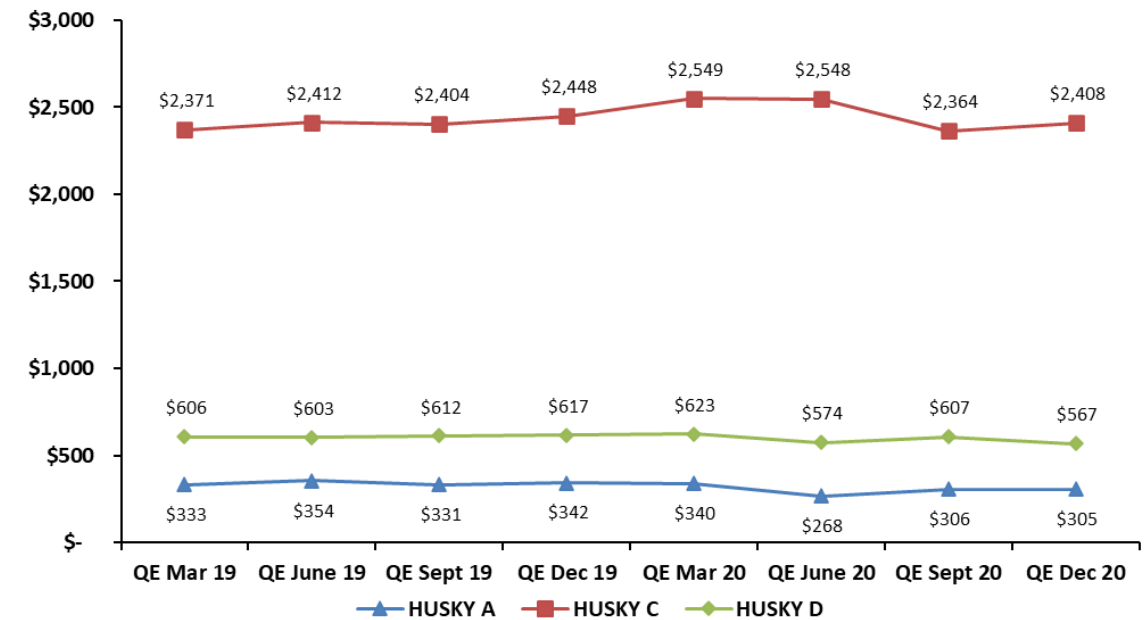


# Key visualizations for Financial subgroup (3/3)

### Average Quarterly Enrollment by Program

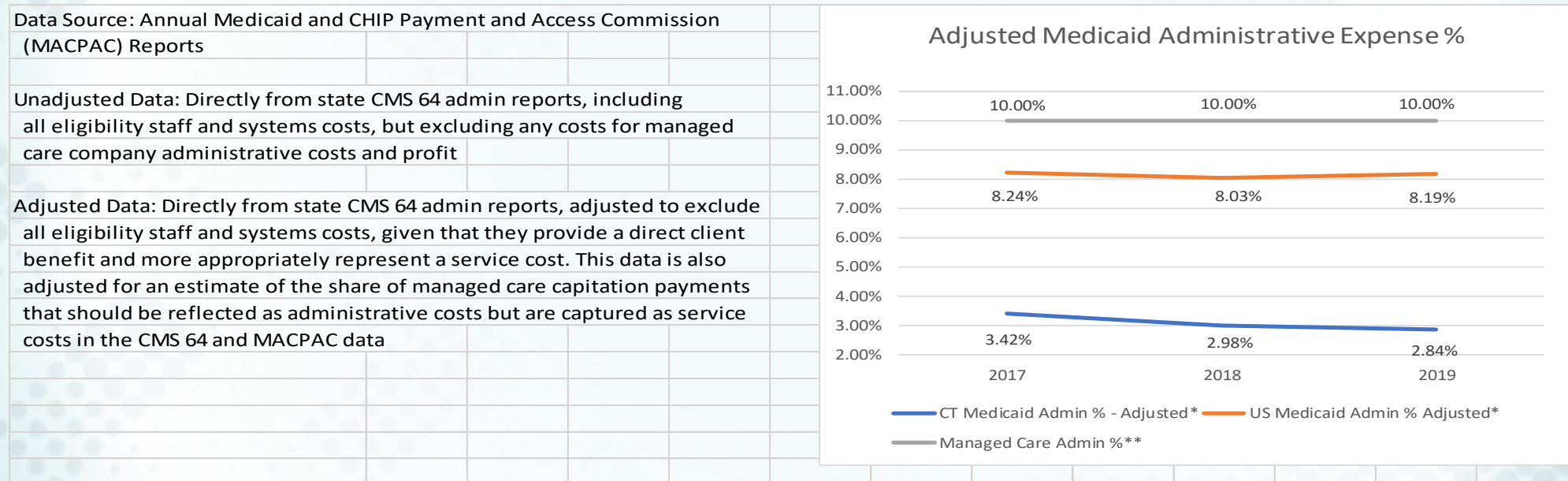


### Average Quarterly PMPM by Program



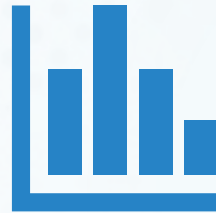


- Need for a data dictionary and explanatory context for measures



- Need to also focus on the story behind the data - narratives or other means to “tell the story”

# Dashboard and Visualization



**Key Data Points And Story  
Visualization Mock Up**



**Key Milestones**



# Key Data Points And Story Website Mock-Up

CT Department of Social Services  
Medicaid/HUSKY Health Transparency + Quality

Connecticut Department  
of Social Services

EQUITY LENS



The data that is featured in the HUSKY Health dashboard seeks to illuminate the experiences and outcomes of Medicaid members, with an emphasis on achieving equity for all served. For this purpose, the term **equity** means that everyone has a fair and just opportunity to attain their optimal health regardless of race, ethnicity, disability, gender identity, sexual orientation, or socioeconomic status.

PROMOTING A HEALTHIER CONNECTICUT

  
Population Health

  
Enrollment, Access + Churn

  
Clinical Quality

  
Social Determinants of Health

  
Special Populations

  
Managing Costs

OTHER DATA + RESOURCES



[Other DSS Data + Reports](#) [Medicaid.Gov CT Profile](#) [CT COVID 19 Data](#) [CT Open Data Portal](#)

[CT Data Plan](#) [CT Data Collaborative](#) [Census Data](#) [American Community Survey Data](#)

QUESTIONS + COMMENTS



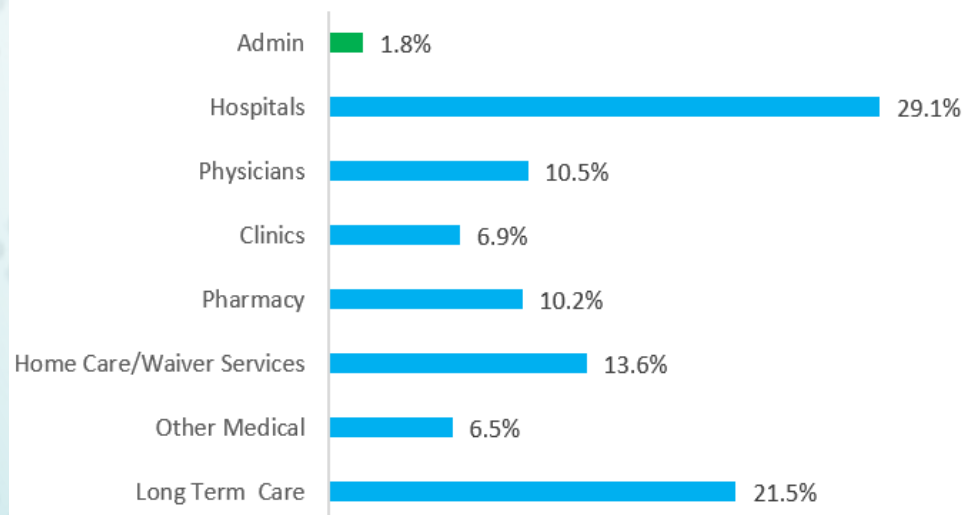
# Key Data Points And Story

## Dashboard Mock-Up

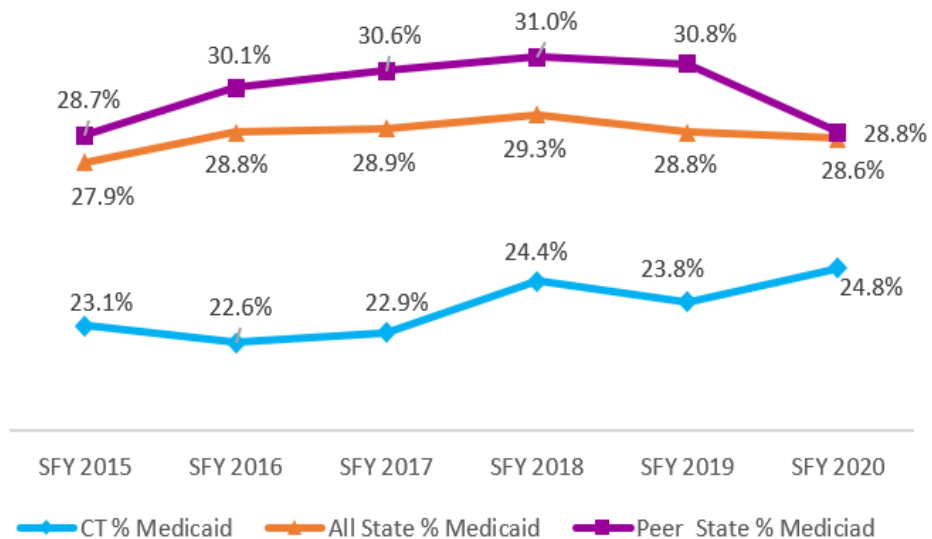
PROMOTING A HEALTHIER CONNECTICUT



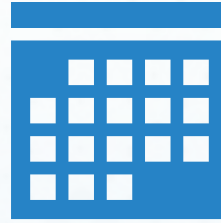
SFY 2020 Service Category Expenditures



Medicaid as Share of Total State Budget

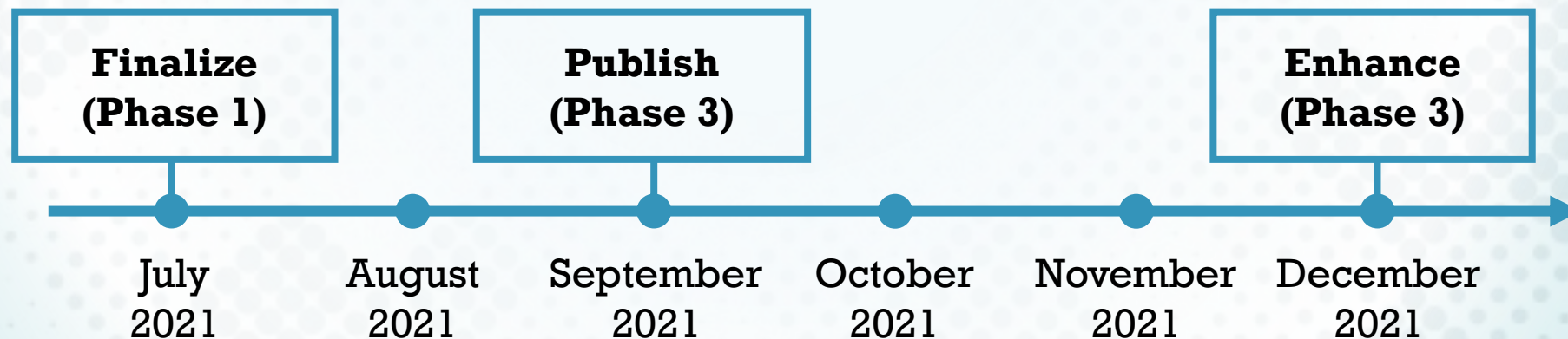






## Key Phases

The development of the dashboard(s) and related products (e.g., infographic, data narrative, etc.) will need to be an iterative, multipronged process. The availability and format of data, and the number and complexity of the dashboard(s) will dictate how quickly products can be turned around. Also, the type of dashboard (i.e., static v. interactive) will significantly impact that timeframe. Other challenges to roll-out will include intervening priorities and availability of resources from other DSS Divisions and State agencies.



# Dashboard and Visualization Phases

- Phase 1 – Development of Dashboard(s) and Related Products
- Phase 2 – Launching of Filterable Dashboards
- Phase 3 – Ongoing Dashboard Refinement and Expansion of Presented Data



# Dashboard and Visualization Phases

## Phase 1

### Development of Dashboard(s) and Related Products

- Finalize Available Data to DSS for Initial Launch
- Create Meta-Data and Data Dictionary

During Phase 1, the launching of an initial static dashboard will begin

## Phase 2

### Launching of Filterable Dashboards

- Finalize Identification of Data to Launch for Interactive Dash
- Launch First Batch of Interactive Dash Data
- Launch Second Batch of Interactive Dash Data
- Launch Third Batch of Interactive Dash Data

During Phase 2, the launching (or broadening) of filterable dashboards will begin.

## Phase 3

### Ongoing Dashboard Refinement and Expansion of Presented Data

- Maintenance and Refinement of Data, user experience and user interface
- Expansion of Data Breadth and Menu

Phase 3 represents ongoing refinement of the dashboard and, as available, the expansion of presented data. Analysis of DSS Data Requests will occur to inform expansion of the public facing data.

# Meetings of the Board

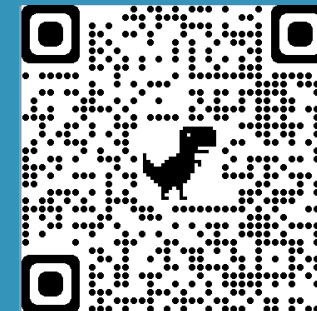
## Meetings:

1. January 12, 2021<sup>^</sup>
2. February 23, 2021<sup>^</sup>
3. March 30, 2021<sup>^</sup>
4. April 27, 2021 \*\*
5. May 25, 2021 \*\*
6. June 29, 2021 \*\*

<sup>^</sup> Link to videos on ct.gov

<https://portal.ct.gov/DSS/Comm-on-Elements/Advisory-Board-for-Transparency-on-Medicaid-Cost-and-Quality/Meetings>

\*\*QR Code to CT DSS YouTube





# **Appendix – Additional Detail on the Recommendations of the Work Group on Quality Measures**

# Transparency Board Quality Subgroup

Population  
on Health:  
Well-Being  
and Primary  
Prevention

Key Demographic + Geographic Disaggregation

Outcome Measures	Process Measures	Member Experience, Satisfaction, and Reported Outcomes
Comparison with other States		
<b>Phase 1:</b> Prevalence rates of acute and chronic diseases (DM, HTN, Asthma, COPD, CAD, mental health disorders, dental decay, obesity, cancer, substance use disorder) child, adolescent, adult, and parental Infant mortality Maternal mortality rate Preterm birth rate Breast Feeding (WIC/DSS)	<b>Phase 1:</b> Screening for diabetes Wellness visits Screenings/Developmental Assessments Rate of positive screens for depression Falls screening (elders) ACE (Adverse Childhood Events)	<b>Phase 1:</b> CAHPS
<b>Phase 2:</b> Incarceration rates Released home from incarceration Food insecurity Children whose parents lack secure employment Vaccination rates adult/children Life Expectancy at Birth K Readiness (SDE) End of Third Grade Reading Level (SDE) Overall homelessness prevalence (CT Coalition to End Homelessness) Lead screening	<b>Phase 2:</b> Contraceptive Care--All Women (CCW) Racial Wealth Gap EITC and CTC tax filings Life Years Lost Years of Potential Life gained Nutrition Security High School Graduation Rate Parental Mental Health and Substance Use Disorder	<b>Phase 2:</b> Culturally/Linguistically Competent Care Self-reported Health Status Self-reported Mental Health Status Perceived well-being - Cantril's Ladder (current, five years)

Data currently available to DSS



# Transparency Board Quality Subgroup



## Clinical Quality:

- Primary Care
- Acute Disease
- Chronic Disease

+ Includes medical and behavioral health measures

\* Some measures as part of the measure set are currently measured by CT DSS and some are not

## Key Demographic + Geographic Disaggregation

Outcome Measures	Process Measures	Member Experience, Satisfaction, and Reported Outcomes
Comparison with other States		
<b>Phase 1:</b> Medicaid and CHIP Scorecard (CMS) <sup>+</sup> OHS Core Measures <sup>++</sup> HEDIS <sup>++</sup> ED utilization for chronic disease (DM, asthma, COPD, ESRD, overdose, BH/SPMI, oral health) Inpatient utilization for chronic diseases (DM, COPD, ESRD, overdose, SPMI) Mortality rates for chronic behavioral health and medical diseases Follow-up after ED visits (dental, medical, and behavioral health) Prevalence rates of chronic diseases (DM, HTN, Asthma, COPD, CAD, SPMI, dental decay) Children receiving fluoride varnish	<b>Phase 1:</b> Medicaid and CHIP Scorecard (CMS) <sup>+</sup> OHS Core Measures <sup>++</sup> HEDIS <sup>++</sup> Depression screening % of individuals on opioids and BZD # of prescriptions per member Preventive and Diagnostic dental services Dental health utilization rate Rate of dental decay	<b>Phase 1:</b> CAHPS
<b>Phase 2:</b> OHS Core Measures <sup>++</sup> HEDIS <sup>++</sup> Avoidable ED utilization (children/adults) Avoidable inpatient utilization (children/adults) Unplanned readmission rates	<b>Phase 2:</b> OHS Core Measures <sup>++</sup> HEDIS <sup>++</sup> % with depression receiving evidence based treatment after diagnosis	<b>Phase 2:</b> Wellbeing, physical, mental health measures Person centered primary care measure (PCPM) Predict – bias in hospitalization (Yale) Language Access (translation services) Provider experience

Data currently available to DSS

# Transparency Board Quality Subgroup




Social  
Determinants of  
Health  
(Individual  
Level)

Key Demographic + Geographic Disaggregation	Outcome Measures	Process Measures	Member Experience, Satisfaction, and Reported Outcomes
	Comparison with other States		
	<p><b>Phase 1:</b></p> <p>REL Data completeness</p> <p>Access to Transportation</p> <p>NEMT</p> <p>Primary Language</p>	<p><b>Phase 1:</b></p> <p>% receiving SNAP and TANF</p>	<p><b>Phase 1:</b></p> <p>-----</p>
	<p><b>Phase 2:</b></p> <p>Financial security</p> <p>Educational attainment</p> <p>Primary language</p> <p>Literacy levels</p> <p>Safe housing/neighborhood</p> <p>Access to food</p> <p>Physical Activity</p>	<p><b>Phase 2:</b></p> <p>NCQA SDoH screening</p> <p>SDoH Assessment + Referral (individual level)</p>	<p><b>Phase 2:</b></p> <p>Experience of racism, discrimination, and violence</p>

Data currently available to DSS






Enrollment,  
Access + Churn

	Outcome Measures	Process Measures	Member Experience, Satisfaction, and Reported Outcomes
Key Demographic + Geographic Disaggregation	Comparison with other States		
	<b>Phase 1:</b> Number total members in A, B, C, D by quarter/SFY Number disenrolled by A, B, C, D by quarter/SFY % of individuals with an identified PCP Number of PCPs enrolled as providers Number of specialists enrolled as providers Number of mental health providers enrolled Number of dental health providers enrolled Number of adults and children with a dental visit in past year Number of adults and children with a primary care visit in the past year Number of adults and children with a behavioral health care visit in the past year	<b>Phase 1:</b> -----	<b>Phase 1:</b> -----
	<b>Phase 2:</b> Disenrollment by reason by quarter and year and by HUSKY A, B, C, D Disenrollment and reenrollment within 90 days by HUSKY A, B, C, D	<b>Phase 2:</b> -----	<b>Phase 2:</b> Focus groups/survey on access to care

Data  
currently  
available  
to DSS

		Outcome Measures	Process Measures	Member Experience + Satisfaction Measures
		Comparison with other States		
<div>  <div> Special Populations </div> </div>	<div> <div>Key Demographic + Geographic Disaggregation</div> </div>	<div> <b>Phase 1:</b>  Money Follows the Person (MFP)  CHESS  Waivers </div>	<div> <b>Phase 1:</b>  Money Follows the Person (MFP)  CHESS  Waivers </div>	<div> <b>Phase 1:</b>  Money Follows the Person (MFP)  satisfaction data and stories </div>
		<div> <b>Phase 2:</b>  Carceral  Perinatal (maternity, newborn, post-partum, dental care, birth control after delivery)  Pediatric Special Health Needs  Child welfare involved population </div>	<div> <b>Phase 2:</b>  Carceral  Perinatal (maternity, dental, newborn, post-partum)  Pediatric Special Health Needs  Child welfare involved population </div>	<div> <b>Phase 2:</b>  CHESS </div>

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## Managing Costs

Key Demographic + Geographic Disaggregation

Outcome Measures	Process Measures	Member Experience + Satisfaction Measures
Comparison with other States		
<b><u>Phase 1:</u></b> <div></div>	<b><u>Phase 1:</u></b> <div></div>	<b><u>Phase 1:</u></b> <div></div>
<b><u>Phase 2:</u></b> Efficiency – relationship between strategic aims around quality, efficiency, cost/benefit analyses, ROI, and spending	<b><u>Phase 2:</u></b> Timeliness of payments Over and under utilization of health care services	<b><u>Phase 2:</u></b> Focus groups/surveys on health related costs and care impact for members for non-covered services