Connecticut State Innovation Model

STATE OF CONNECTICUT

Health Care Cabinet Discussion May 7, 2013

PROPRIETARY AND CONFIDENTIAL || PRE-DECISIONAL

Agenda

Share context for Connecticut's State Innovation Models (SIM) design efforts	10 min
Review SIM design project roadmap and role of Health Care Cabinet	30 min
Preview questions to be answered by work groups in care delivery and payment model selection	30 min
Gather feedback/ input on stakeholders to engage in SIM design efforts	20 min

Connecticut has a unique opportunity to address quality, access, and cost challenges today

Although Connecticut ranks at or above the national average on many indicators of health, there exists opportunity for improvement

- Connecticut is among the top five states with the lowest rates of smoking, premature deaths, and poor mental health days and the highest rates of immunization coverage; is among the top quartile of states with the lowest obesity rates; and is among the top 50% of states with the lowest rates of preventable hospitalizations, diabetes, infant mortality, cardiovascular deaths, and cancer deaths
- Health disparities, however, continue to exist across racial and ethnic groups, illustrated by the variability in the infant mortality rate of non-hispanic black infants that is 3x that of non-hispanic white infants

At the same time, Connecticut lacks a solution for the state to address the steep growth in state health expenditures

- Connecticut faces a potential ~\$1B budget deficit in 2014 and 2015, driven in part by an increase in health care spending, which continues to grow at a rate higher than Connecticut's gross state product
- Inefficiencies in health care utilization continue to exist today, illustrated by the significant utilization of high-cost care settings (e.g., emergency department) for non-urgent visits
 While Connecticut has many payment and care delivery innovations underway, no common model is shared across Medicaid, Medicare, and Commercial insured populations
 The funding and endorsement of the Center for Medicare and Medicaid Innovation (CMMI) as part of the State Innovation Models (SIM) initiative provides a unique opportunity for key stakeholders within the community to address these quality, access, and cost challenges in a statewide, multi-payer collaboration

CONTEXT Connecticut has received funding and endorsement from CMMI to innovate care delivery and payment model reforms

CMMI guidance for State Innovation Models (SIM) design states

- Design care delivery and payment reform that touches 80% of state lives within 5 years
- Roll-out across multiple payers' populations in a truly multi-payer approach
- Describe how "broad-based accountability for outcomes, including total cost of care for Medicare, Medicaid, and CHIP beneficiaries, is created"
- Test innovative payment and service delivery models that have the potential to "lower costs," while "maintaining or improving quality of care"

SOURCE: CMMI Funding Opportunity Announcement, Connecticut SIM grant award letter

CONTEXT Connecticut's targeted aspirations for SIM are responsive to CMMI guidance for design states

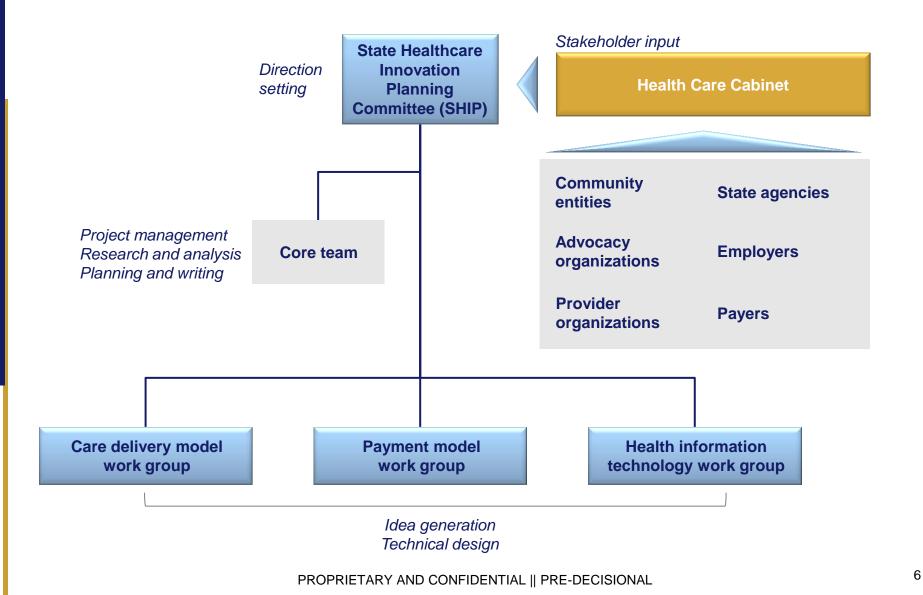
Aspirations

- Gain alignment around a common care delivery and payment model that is applicable across Medicare, Medicaid, and Commercial populations
- Define a solution that incorporates total cost of care accountability
- Maintain or improve leading indicators of health and patient experience under the new care delivery and payment model
- Establish timeline for rollout that will meaningfully curb health care spending growth within 3-5 years

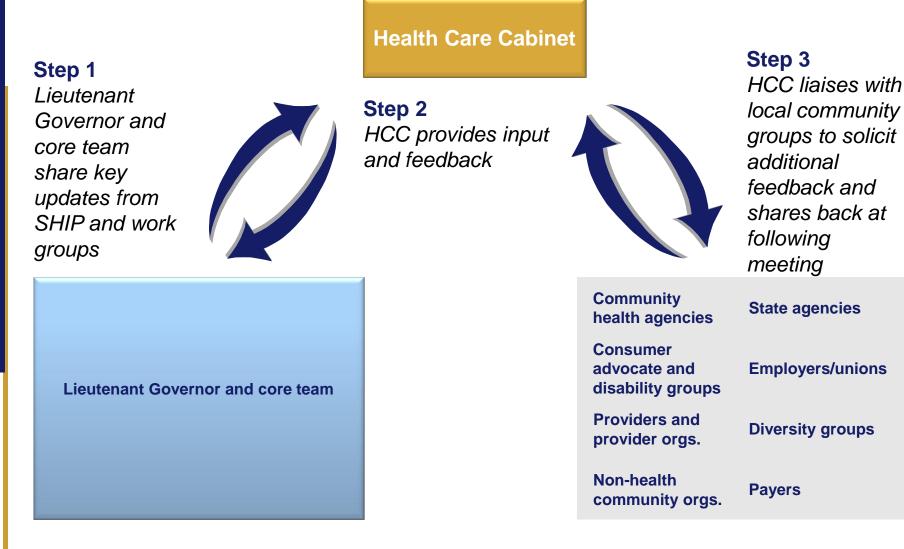
We will largely define and design the SIM care delivery and payment models by the end of July 2013

Design phase	Testing grant application review and selection	esting phase		
April	May	June	August	
Project set up and initial hypotheses	Current state, best practice, and poptions	Design and planning	>> Syndication	> Finalization
 Understand currenstate Establish vision Identify target populations and 	 Pressure-test health care delivery system hypothesis Develop payment model hypothesis 	 Design detailed heal care delivery system and payment model 		 Refine and submit testing proposal
 sources of value Develop health care delivery system hypothesis 	 Align key stakeholders 	 Develop implemen- tation and roll-out plan 	2 3 11 12 2° JANUAR 2 10 18 19 2° JANUAR 1 9 11 18 2° 6 3 3 11 12 2° 6 3 45 13 24 25 3 4 12 20 3 11 19 20 1 1 19 20 2	14 15 23 21 29 15 1 28 2 22 7 8 9 19
		 Align on key quality metric 	S 2 10 DECEMBER	3 14 15 1 ⁴ serven 10

CONTEXT The Health Care Cabinet will provide feedback on SIM design efforts



CONTEXT The HCC will provide recommendations and suggestions to the SHIP based on input gathered from various stakeholder groups



WORK GROUP QUESTIONS Work groups will develop model selection and design recommendations

Care delivery model

- What are the key sources of value to address within target populations?
- 2 What are the barriers to capturing these sources of value, and how should patient behavior, clinical practice patterns, and community involvement be changed to address them?
- 3 Care model: who are the specific types of stakeholders (e.g., providers, consumers, community members) who need to be involved to capture these sources of value?
- 4 Care model: what levers (e.g., education, policy) can be applied to support provider, consumer, and community entity behaviors that support capture of these sources of value?
- 5 Care model: how will providers, consumers, and community members be organized to promote the defined interaction model and changes to provider and consumer behaviors?
- 6 What is the current gap in workforce capacity and skills relative to the types of providers required, and what actions can close the gap?
 - What will be the pace of roll-out throughout the state, including population health programs?

Payment model

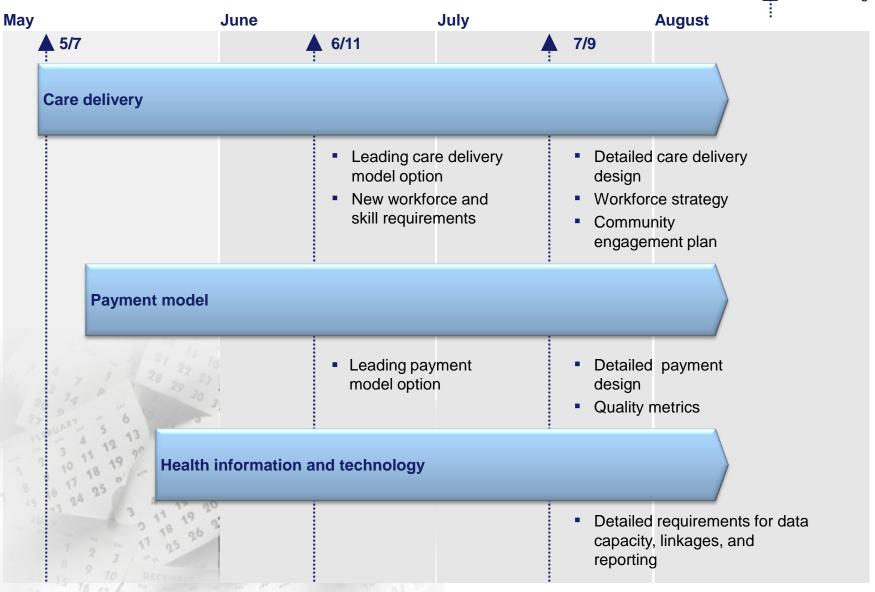
- What are the target sources of value to promote under the new payment model?
- 2 What will be the key dimensions (e.g., structure, processes, outcomes) for which providers will be held responsible?
- What payment/ qualification stipulations will be implemented to hold providers accountable for those structures, processes, and outcomes?
- Who are the individuals who will be held accountable for those structures, processes, and outcomes?
- 5 What will be the technical design for how performance will be measured and reimbursed (e.g., pooled across providers?
- 6 What are the specific metrics required to support the proposed payment model?
 - What will be the pace of roll-out throughout the state?

Health information and technology

- What capabilities are required across key stakeholders (e.g., payers, providers, community agencies) to implement the target care delivery and payment model?
- 2 What are the current HIT capabilities of payers and within the statewide infrastructure that are relevant to the new care delivery and payment model?
- 3 What is the optimal level of payer infrastructure standardization across each component (e.g., data, analytics, pooling, reporting, data visualization, portal)?
- 4 What is the best strategy to develop the required HIT capabilities?
- 5 What will be the pace of roll-out of the required capabilities throughout the state?
- 6 What is the required budget to develop these capabilities?
 - What is the best funding model to develop these capabilities?

WORK GROUP QUESTIONS

The HCC will receive updates and provide input on SIM design at regular (~monthly) intervals



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STAKEHOLDERS

Broader community feedback will be integrated through the Health Care Cabinet, Consumer Advisory Board, regional town halls, and e-forums

	Description	Meeting Dates
Health Care Cabinet	 Advisory bodies that stay abreast of project and share perspectives/ input Health Care Cabinet (HCC) provides advice on health reform implementation and development of an integrated health care system 	 5/7 6/11 7/9
Consumer advisory board	 Consumer Advisory Board (CAB) was created to provide a voice for consumers in health reform 	
Regional town halls	 Large forums in which project updates are shared with the broader community and input is actively solicited 	7/108/18
E-forum	 E-updates to broader community, with opportunity for individuals to provide feedback/ input over email or Q&A e-forum 	 Updates as needed (~monthly)

STAKEHOLDERS

A wide range of stakeholders will be included in CT's SIM design effort

Stakeholder group	Description	Illustrative examples
Non-health community orgs	 Organizations providing social services to improve welfare and to address other needs of local communities that may impact health 	Boys and Girls Club (Bristol, Hartford)United Way of Central Connecticut
Community health agencies	 Community organizations providing health services to local communities 	 CT Oral Health Initiative Connecticut Health Foundation Community health centers
Consumer advocate and disability groups	 Groups that represent and serve disability populations or specific consumer interests 	Ability Beyond DisabilityJW Advocates
Diversity groups	 Groups that provide services to and representation for minority and other (e.g., faith) groups 	 Christian Fellowship Center NAACP Interfaith Fellowship
Employers/unions	 Small businesses and large corporations 	 Small Business for a Healthy Connecticut Family Connections, LLC SEIU 1199
Hospitals/ providers/ provider groups/ public university hospitals	 Entities who are involved in the delivery of health care to individuals or in the education of entities who deliver care 	 Stamford Hospital Connecticut Hospital Assoc. University of Connecticut
State agencies	 State of Connecticut agencies responsible for the oversight and administration of specific areas of public affairs 	 DMHAS, DPH, DSS, DCF, OSC, OPM, CID, OHA and others
Payers	 Entities providing health insurance coverage to individuals 	 Private payers (e.g., Aetna, Anthem, Cigna) State agency payers

STAKEHOLDERS

For your input: Which community groups should be included in e-forum and Town Hall updates?

Consumer **Health Care** Work advisory **Town Hall** Cabinet SHIP board E-forum groups **State agencies Payers** Hospitals/ providers/ provider groups/ public university hospitals **Employers/unions Community health** agencies Consumer advocate/ disability groups **Diversity groups** Non-health community agencies

Representation

STAKEHOLDERS Starter: Stakeholder List (1/4)

Community health agencies	 American Cancer Society – Health Initiatives Central Area Health Education Center Inc. (CCTAHEC) Community Health and Wellness Center of Torrington Community Health Center Association of Connecticut Community Health Center Inc. Community Health Center of Meriden Community Health Services, Connecticut Association of School Based Health Centers Connecticut College, Occupational Health & Wellness Manager Connecticut Health Foundation CT Oral Health Initiative Foundation for Community Health Hamden, CT Hartford Gay and Lesbian Health Collective Health & Wellness Center Southern Connecticut State University Lupus Foundation of America Connecticut Chapter Medical-Legal Partnership Mental Health Association of CT Meriden Dept of Health & Human Services 	 New England Adolescent Treatment Center New England Rural Health Round Table PATH Parent to Parent/Family Voices of CTCT Family to Family Health Information Center Project Access of New Haven Project Access-New Haven Ryan Gomes Foundation Southwestern Area Health Education Center Susan B. Anthony Project Town of Hamden Town of Madison Universal Healthcare Foundation of CT Waterbury Health Department Women & Families Center Access Health CT CHNCT CT Health Foundation Southwestern Area Health Education Center Powne & Families Center Access Health CT CHNCT CT Health Foundation Southwestern Area Health Education Center Public Health Consultant American Cancer Society - New England Division
Consumer advocate and disability groups	 Abilities Without Boundaries Ability Beyond Disability Agency on Aging of South Central Connecticut AIDS Project Greater Danbury AIDS Project Hartford AIDS Project New Haven Alcohol & Drug Recovery Centers Alliance for Living Alzheimer's Association, Connecticut Chapter American School for the Deaf ARC of Greater New Haven, Inc. ARC of Quinebaug Valley Autism Speaks Bristol ARC 	 Capital Area Substance Abuse Council, Inc. Community Mental Health Affiliates CT AIDS Resource Coalition CT Association for Children with Learning Disabilities Families United for Children's Mental Health JW Advocates North Central Area Agency on Aging (NCAAA) Prime Time House Rushford Center, Inc. Sister's Journey Alcohol Drug Rehabilitation Center (ADRC) Connecticut Voices for Children PATH Parent to parent of Connecticut
Employers/ unions	 Capital Workforce Partners, Inc. Evay Salon Greater New Haven Business and Professional Association It's a Gee Thang It's a Gee Thang Barber Salon La Paloma Sabanera Law Office of Julia Brown Lawyers Concerned for Lawyers CT 	 Master's Manna, Inc McBride Hair Restoration SEIU 1199 Small Business for a Healthy Connecticut Torrington Municipal and Teachers Federal Credit Union We Care Family Dental American Federation of State, County and Municipal Employees (AFSCME)

STAKEHOLDERS Starter: Stakeholder List (2/4)

- African Caribbean American Parents of Children with Disabilities, Inc
- Albanian Community
- Allen Chapel AME Church
- Asylum Hill Congregational Church
- Bethel Mission
- Blackwell Memoria AME Zion Church
- Brooklyn Neighborhood Association
- Burning Bush Family Life Center
- Cape Verdean Community
- Catholic Charities of Hartford
- Catholic Charities, Archdiocese of Hartford
- Center for Urban Research, Education & Training C.U.R.E.T.
- Christ Church of Deliverance
- Christian Community Action
- Christian Community Action Network
- Christian Fellowship Center
- Colombiano Club
- Dominicana FIRE Fighters Organization
- Ebenezer Temple

Diversity

groups

- Faith Congregational Church
- Faith Seventh Day Adventist Church
- Family Worship Center Church of God of Prophesy
- First Assembly of God
- First Cathedral
- First Church of God
- Good News Release Center
- Gospel Lighthouse Apostolic Church
- Grace Baptist Church
- Guyanese Community
- Hartford Spanish Seventh Day Adventist Church
- Hispanic Coalition
- Hispanic Health Council
- Iglesia Pentecostal Puerta de Refugio
- Interfaith Fellowship
- JUNTA
- Knights of Columbus
- La Casa Bienvenida
- La Primera Iglesia De Dios
- Latino Community Services
- Latter Rain Christian Fellowship
- Liberty Christian Center International

- Macedonia Church of God in Christ
- Madre Latina
- Manchester Area Conference of Churches
- Meriden Wallingford NAACP
- Metropolitan AME Zion Church
- Mt. Olive Zion Baptist Church
- NAACP
- New Antioch Missionary Baptist Church
- New Deliverance Church
- New Life Church
- North United Methodist Church
- Our Lady of Fatima Church
- Our Lady of Sorrows
- PALCUS
- Parker Memorial A. M. E. Zion Church
- Parkville Community
- Pequenas Ligas Hispanas de New Haven, Inc.
- Phillips Metropolitan CME Church
- Portuguese Sport Club
- Rivera Memorial Fund, Inc.
- SALSA Club
- SAMA
- SAMA
- Shiloh Baptist Church
- Spanish Community of Wallingford
- St Vincent De Paul
- St. Justin's Roman Catholic Church
- St. Luke's Gatekeeper Program (Region 2)
- The Artists Collective
- The Church of Jesus Knows Best
- Trinity Pentacostal Church
- Union Baptist Church
- United House of Prayer for All People
- Vasco Da Gama Portuguese Cultural & Civic Center
- West Indian Foundation, Inc.
- West Indian Foundation, Inc.
- Yeshiva Community
- Zion Baptist Church
- Zion Evangelical Lutheran Church
- National Cambodian-American Health Initiative

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STAKEHOLDERS Starter: Stakeholder List (3/4)

Hospitals/ providers/ provider groups/ public university hospitals	 Bethel Recovery Center BH Care Bristol Hospital WIC Charter Oak Health Center Connecticut Association of Directors of Health Connecticut Hospital Association Connecticut Pharmacists Association CT Association for Home Care & Hospice Eastern Highlands Health District McCall Foundation 	 Optimus Healthcare South Central Behavioral Health Network Southwest Community Health Center Stamford Hospital UConn Health Center St. Vincent Health Partners Connecticut Medical Group Connecticut Advanced Practice Registered Nurse Society Uconn BMI St. Francis Hospital
Non-health community based organization	 Access Community Action Agency (ACCESS) ACES Middlesex County Early Head Start Partnership Action for Bridgeport Community Development Inc. (ABCD) Beth-El Center, Inc. Beulah Heights Social Integration Program Big Brothers/Big Sisters of Southwestern CT Boys & Girls Club and Family Center of Bristol Boys and Girls Clubs of Hartford BRASS Bridge Family Center, Inc. Bridgeport Alliance for Young Children (BAYC) Bridge Family Center, Inc. Bridge Family Center, Inc. Bridge Family Center, Inc. Bridge Alliance for Young Children (BAYC) Bristol Boys and Girls Club Bristol Boys and Girls Club Bristol Boys and Girls Club Bristol Community Organization Bristol Community Organization Inc. (BCO) Burroughs Community Center Capitol Region Education Council Career Resources, Inc. Central Connecticut Chambers of Commerce Central Naugatuck Valley Help, Inc. Chaptin Senior Center Charter Oak Cultural Center Cheshire Community YMCA Columbus House, Inc. Community Action Agency of New Haven Inc. (CAA-NH) Community Action Committee of Danbury Inc. (CACD) Community Action Committee of Danbury Inc. (CACD) Community Action Committee of Danbury Inc. (CACD) Community Enterprises Inc. Community Enterprises Inc. Community Partners in Action Connecticut Association for Community Action Connecticut Association of Boys and Girls Clubs 	 Connecticut Association of Human Services Connecticut Association of Realtors Connecticut Community Care Connecticut Community Foundation Connecticut Council for Philanthropy Connecticut Council of Family Service Agencies Connecticut Counseling Centers, Inc. Connecticut Parent Advocacy Center Connecticut Youth Services Association Coordinating Council for Children in Crisis CRT Senior Services Gatekeeper Program (Region 4) CT Association of Foster and Adoptive Parents CT Department of Labor, Rapid Response Unit Department of Campus Recreation The University of New Haven DESK. Eastern Connection Family Centers Executive Offices Family Centers Executive Offices Family Centers, Inc. Family Centers, Inc. Family Connections , LLC Family Strides, Inc Faran Neighborhood House Fatherhood Leadership Academy Favor Inc. Fish Inc Gatekeeper 8 (Regions 1 and 5) Girl Scouts of Connecticut Girls Inc of Meriden

STAKEHOLDERS Starter: Stakeholder List (4/4)

Non-health community based organization (contd.)	 Greater Dwight Development Corp. Greater Meriden Chamber of Commerce Hartford Area Early Child Care Collaborative Housing Authority of the City of Meriden Human Resource Agency of New Britain Human Resources Agency of New Britain Inc. (HRA-NB) IRIS- Integrated Refugee & Immigrant Services Leeway Development Office Liberty Community Services, Inc. Litchfield Community Center Literacy Volunteers Lower Naugatuck Valley Parent Child Resource Center, Inc. Madison Youth and Family Services Main Street Community Foundation MARC Community Resources Ltd Mercy Housing and Shelter Meriden Senior Center Middlesex County Youth Service Bureau My Sister's Place Neighborhood Housing Services of New Haven, Inc. Neighborhood Housing Services of New Haven, Inc. Neighborthood Housing Services of New Haven, Inc. New Haven Public Library New Opportunities Northwest CT YMCA Northwest CT YMCA Northwest CT YMCA Northwest Community Center Police Activity League of Waterbury 'r kids Family Center Southside Institutions Neighborhood Alliance SINA Special Education Alliance of Newington 	 Thames River Community Service, Inc. Thames Valley Council for Community Action Inc. (TVCCA) Thames Valley Council/Community Action The Alliance for Non-Profit Growth and Opportunity (TANGO) The ALS Association, Connecticut Chapter The Child Guidance Center The Connecticut Association of GNH The Connecticut Association of Foster and Adoptive Parents (CAFAP) The Literacy Center of MilfordFanny Beach Community Center Torvington Youth Service Bureau Town of Bolton: Department of Senior and Social Services Town of Columbia – Senior Services Town of Ellington – Department of Human Services Town of TollandHuman Services Town of TollandHuman Services Town of TollandHuman Services United Community and Family Services United Community and Family Services United Services Gatekeeper Program (Region 3) United Way of Central Connecticut Urban League of Greater Hartford Village for Families and Children Waterbury Neighborhood Council West Bristol School Family Resource West Haven Community House Willow Plaza Neighborhood Willson-Gray YMCA Women & Family Life Center Wormen and Family Center Clifford Beers Guidance Center United Way of Connecticut Community Henewal Team Inc. (CRT)
State agencies	 DCF DMHAS DPH DSS Office of the State Comptroller 	 State Healthcare Advocate SIM Associate Project Director SIM Associate Project Director DAS Bureau of Enterprise Technology (BEST) Office of Health Reform and Innovation

Our asks of you in the coming weeks

Share Connecticut's SIM aspirations and project roadmap within the community and solicit feedback



Review detailed list of stakeholders per stakeholder category and propose additional entities to involve in e-forum/ town halls

Re-convene on June 11 to share community feedback and to discuss update on SIM effort

APPENDIX

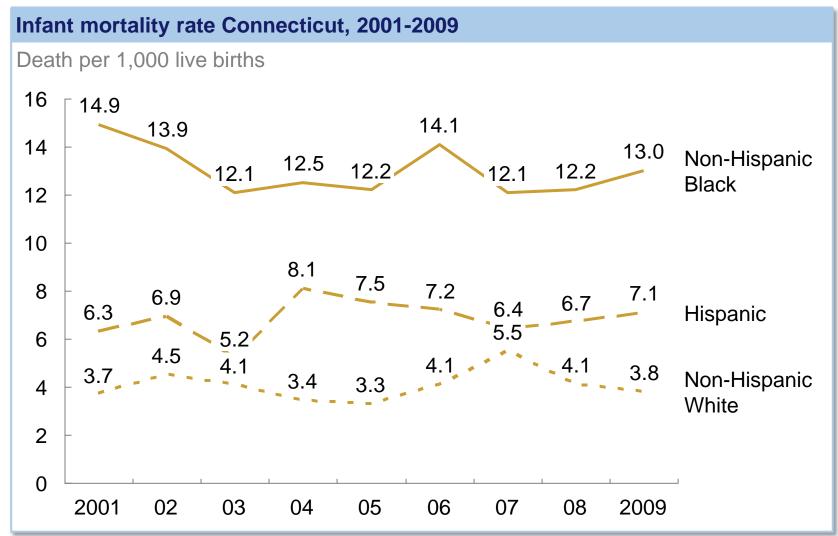
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CONTEXT Connecticut's public health profile ranks above national average on almost all indicators



Measure	2012 value	State rank
Determinants		
Smoking (Percent of adult population)	17.1%	5
Obesity (Percent of adult population)	24.5%	7
Immunization coverage (Per of children 19-35)	157.9	2
Preventable Hospitalizations (Per 1,000 Medicare enrollees)	60.4	23
Health outcomes		
Diabetes (Percent of adult population)	9.3%	19
Infant Mortality (Deaths per 1,000 live births)	5.8%	17
Cardiovascular Deaths (Deaths per 100,000 population)	239.2	17
Cancer Deaths (Deaths per 100,000 population)	176.4	15
Premature Death (Years lost per 100,000 population)	5943	5
Poor Mental Health Days (Number of days in last 30 days person indicates their activities are limited due to mental health difficulties)	3.6	5

Opportunity exists, however, to improve health indicators and address health disparities

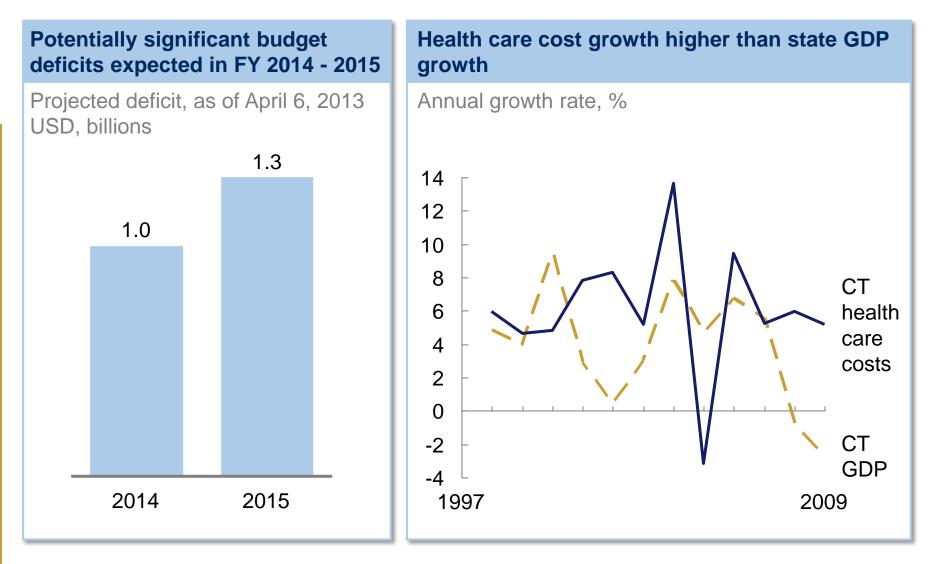


Note: Infant mortality defined as death within 1 year of birth

SOURCE: Connecticut Department of Public Health, Vital Statistics (Registration Reports), 2001-2009, Table 12

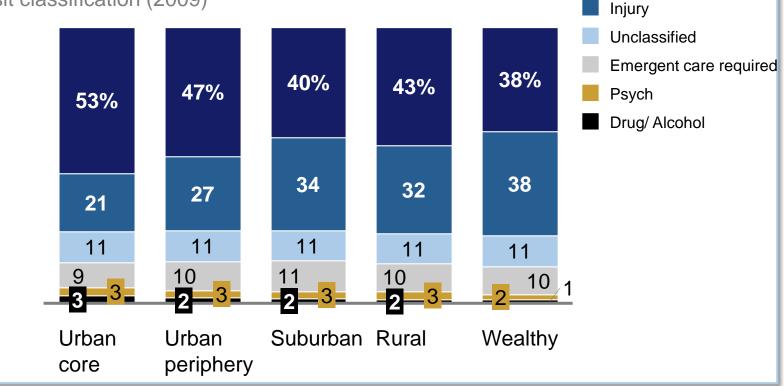
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At the same time, Connecticut will require a solution that addresses statewide cost challenges



SOURCE: Literature Review, CMS: Hospital Compare, Kaiser State Health Facts, Federal Reserve Bank of St. Louis PROPRIETARY AND CONFIDENTIAL || PRE-DECISIONAL





SOURCE: Connecticut Department of Public Health, OCHA. 2010. Profile in Emergency Department Visits Not Requiring Inpatient Admission to a Connecticut Acute Care Hospital Fiscal Year 2006-2009. Chart 8

1 Groupings of towns based on socioeconomic factors (CT State Data Center)

2 Non-urgent: The patient's presenting condition or symptoms at time of visit did not need immediate medical care within 12 hours

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CT has many payment and care delivery innovations, but no model shared across Medicaid, Medicare, and Commercial insured populations

