From Programs to Portfolios

Charting a Path for Health Equity in Health Systems Transformation

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Annual CCO convening on OHA Medicaid spending initiatives

September 2023

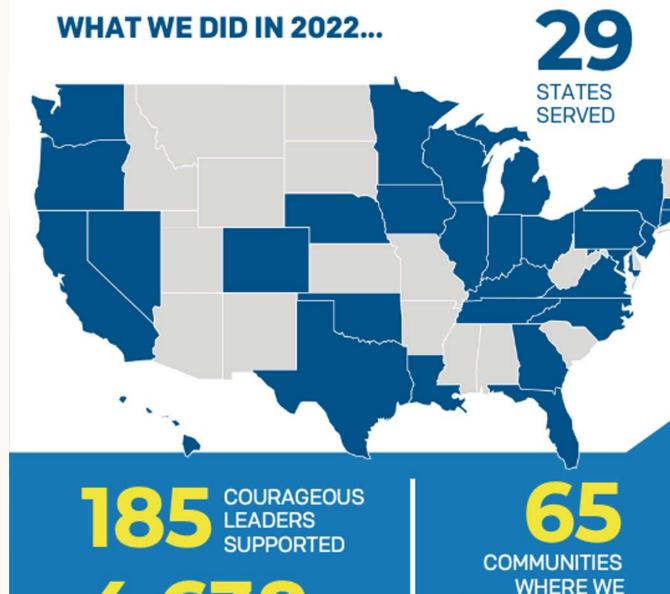


Who we are

HealthBegins is a national mission-driven strategy and implementation firm that helps Medicaid-serving health plans, health systems, and CBOs to exceed health care equity and social needs requirements and achieve longterm impact for people and communities harmed by societal practices.

Our goal is to improve health & social outcomes and advance health equity with 250 communities across the country by 2025.

www.healthbegins.org



REGISTRANTS ACROSS ALL WEBINARS

HELPED DESIGN AND IMPLEMENT **UPSTREAM** STRATEGIES

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Our work is informed by key observations

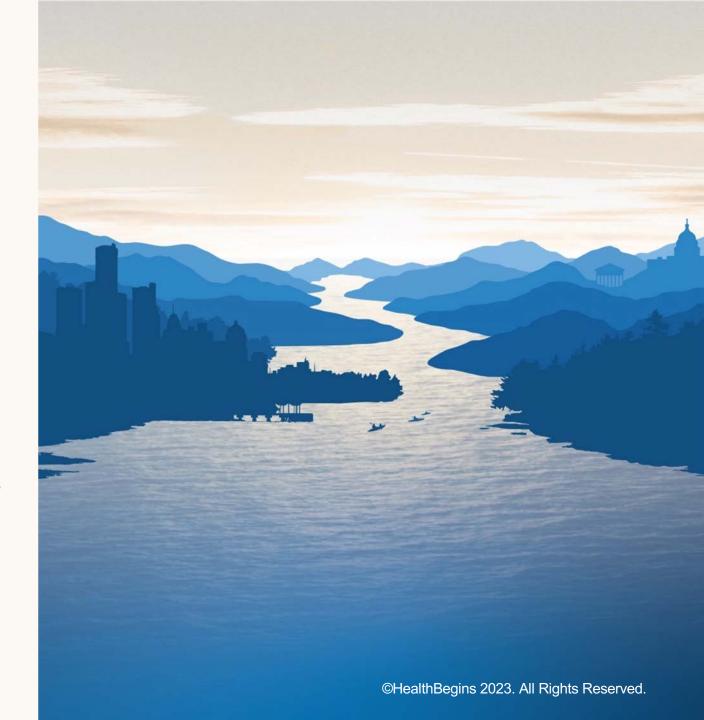
Health and social inequities are experienced as harm.

Social arrangements, including structural racism, put some people in harm's way.

Equity is not just the absence of harm or unjust differences, it's the presence of systems that promote and preserve healing, opportunity, and justice.

Since structural violence and harm is spatialized, institutions need a portfolio of strategies to advance health and social equity that is place-based, outcomesfocused, and works across levels of change.

Courageous leaders need support and solidarity to implement these strategies, and to transform their institutions, relationships, communities and themselves in the process.



HealthBegins' services drive equity with strategy, scale, and success we can see

Strategy Initiatives & Programs Equity-Focused Outcomes

Define Strategy

Facilitated
Discovery,
Assessment and
Goal Setting

Set Roadmap

Strategic Planning for Health Equity

Design Initiatives & Programs

Design Bold Initiatives for Health Equity Scale Initiatives & Programs

Build Capacity and Scale Health Equity Initiatives Drive Upstream Improvement

Deliver Equity &
Social RiskFocused Results
and Outcomes

Areas of Expertise

Optimizing Services

- Health & Social Care Partnerships & Integration
- Equity-focused, Upstream Quality Improvement
- Racial Health Equity in Primary Care
- Accreditation, Regulatory & Performance Requirements
- Defining Value of Investment (VOI) for Health Equity
- Institutional Culture & Accountability for Health Equity
- Social Risk Analytics & Insights

Advancing Community Health

- Multi-sector partnership and network development
- Place-Based strategies for Health Equity
- Upstream Investment Planning
- Maturity Model & Portfolio Development
- Upstream Policy Learning Action Networks
- Core Competencies for Upstreamists



A question:

How can CCOs and partners continue scaling efforts to advance equity and move upstream?

Supporting Hubs: How will CCOs help build infrastructure for social needs integration across CBOs and health systems, including supporting CBO "hubs" and reducing the administrative burden and financial costs of CBOs to provide social services?

Supporting Place-Based Collaboratives: How will CCOs harness the power of cross-sectoral collective impact models and support coordinated efforts that promote equity?

• Building Strategic Portfolios: As we consider Medicaid spending programs like HRS, SHARE, and ILOS, how will CCOs organize individual spending programs into a cohesive, multi-level strategic portfolio to improve health and health equity?



We are at an inflection point in our health equity journey

Promise

We've come a long way in the last few years in centering equity and pursuing health & social care integration, with advances in systems, standards, policy, and some notable innovation

Peril

Health equity & "SDOH" strategies face risks, including the risks of whitewashing & perpetuating social arrangements that put people in harm's way

Opportunity:

We can take steps to ensure equity efforts remain focused on reallocating power and resources and dismantling structures that drive health and social inequities





Mrs. M's story

 Mrs. M is 44 years old. She loves and cares for her two adorable children, and her wise, frail mother, who lives with her.

 Mrs. M has type II diabetes and mild atherosclerotic heart disease.

 She has a low-wage job, is enrolled in Medicaid, and typically spends at least \$1500 a year on out-of-pocket healthcare costs.

 At the end of last month, Mrs. M was admitted to the hospital after nearly passing out at work.

Diagnosis: low-blood sugar





Understanding health and social inequities as harm

- Lower-income diabetic adults have a 27% higher rate of hospital admissions at the end of the month due to food insecurity, compared with higher-income diabetics.¹
 - About 1 in 7 US adults with atherosclerotic CVD experience food insecurity.²
- Adults with very low food security had higher risk of all-cause and CVD mortality, with multivariable-adjusted HRs of 1.32 (95% CI, 1.07–1.62), and 1.53 (95% CI, 1.04–2.26), respectively, compared with those with high food security.³

 Approximately 30% of the mortality difference between Black and White men and 40% of the difference between Black and White women is driven by disparities in CVD outcomes.⁴



^{2.} Mahajan S at al. Scope and Social Determinants of Food Insecurity Among Adults With Atherosclerotic Cardiovascular Disease in the United States. J Am Heart Assoc. 2021 Aug 17;10(16):e020028.

^{4.} Gillespie CD, Wigington C, Hong Y; Centers for Disease C and Prevention . Coronary heart disease and stroke deaths—United States, 2009. MMWR Suppl. 2013; 62:157–160.





^{3.} Sun Y, Liu B, Rong S, Du Y, Xu G, Snetselaar LG, Wallace RB, Bao W. Food Insecurity Is Associated With Cardiovascular and All-Cause Mortality Among Adults in the United States. J Am Heart Assoc. 2020 Oct 20:9(19):e014629.

Recent advances in health care equity standards





Recent advances in social care standards

Quality measures

NCQA HEDIS Social Need Screening and Intervention (SNS) measure*

% of members screened via a prespecified instrument at least once for unmet needs related to Food, Housing, Transportation

% members who screen positive receive a corresponding intervention.

CMS value-based payment and quality reporting programs

acute care hospitals— Inpatient Quality
Reporting (IQR)**
outpatient providers— Merit-based Incentive
Payment System (MIPS)

Regulations, Standards & Models CMS MA SNPs

HRAs must include at least one question about a social need (food, housing, transportation)

The Joint Commission

New requirement for hospitals to screen for social needs & provide resources to those who screen positive*

Health Care Equity Certification Program**

NCQA Health Equity Accreditation Plus

focuses on collecting data on community social risk factors and patients' social needs; establishing CBO partnerships, etc

CMS ACO REACH

ACOs will receive bonus points for collecting social needs data



^{*} pairs social risk screening with subsequent interventions

^{**} requires attestation of specific social risk-related capabilities

Advances in social care standards: interventions

Interventions Framework

This is an updated draft (31 August 2020) of the framework for intervention data element concepts. Thank you to everyone who submitted comments on the initial version!

#	Gravity Term	Gravity Definition				
1	Assistance/Assisting	To give support or aid to; help				
2	Coordination	Process of organizing activities and sharing information to improve effectiveness.				
3	Counseling	Psychosocial procedure that involves listening, reflecting, etc., to facilitate recognition of course of action/solution.				
4	Education	Procedure that is synonymous with those activities such as teaching, demonstration, instruction, explanation, and advice that aim to increase knowledge and skills, change behaviors, assist coping and increase adherence to treatment.				
5	Evaluation of eligibility (for <x>)</x>	Process of determining eligibility by evaluating evidence.				
6	Evaluation/Assessment	Determination of a value, conclusion, or inference by evaluating evidence.				
7	Provision	To supply/make available for use.				
8	Referral	The act of clinicians/providers sending or directing a patient to healthcare professionals and/or programs for services (e.g., evaluation, treatment, aid, information etc.)				



Advances in state Medicaid focus on equity

- 66% of states are using strategies to improve REL data
- ~ 25% of states are tying MCO financial incentives to health equity
- Some states are beginning to leverage MCO contract requirements to promote health equity
- 46% of states reported requiring MCOs to participate in PIPs focused on health disparities in FY 2022

Annual Medicaid Budget Survey for State Fiscal Years 2022 and 2023, Kaiser Family Foundation (KFF) and Health Management Associates (HMA), in collaboration with the National Association of Medicaid Directors (NAMD).

Exhibit 2: State Strategies to Improve Completeness of Medicaid Member Race, Ethnicity and Language (REL) Data, as of July 1, 2022

	# of States	States
State requires MCOs and/or other applicable contractors to collect REL data	16	AL, AZ, IA, IL, IN, KY, LA, ME, MO, MS, NY, OH, OR, PA, RI, TN
Eligibility and/or renewal materials explain how REL data will be used and/or why reporting data are important	12	CA, CO, DC, LA, MA, ME, NC, NY, OH, OR, WI, WY
Medicaid agency links enrollment data with public health department vital records data	9	AL, AZ, MN, MS, NC, OH, OR, WV, WY

Exhibit 3: Financial Incentives Tied to Health Equity, FYs 2022-2023

	FY 2022		FY 2023		
	# of States	States	# of States	States	
MCO financial incentive	11	CA, CO, IA, IL, MI, MN, NJ, OH, OR, PA, WI	4	LA, MA, NC, TN	
FFS financial incentive	2	CT, MN	2	MA, ME	

NOTE: MCO = managed care organization. FFS = fee-for-service.

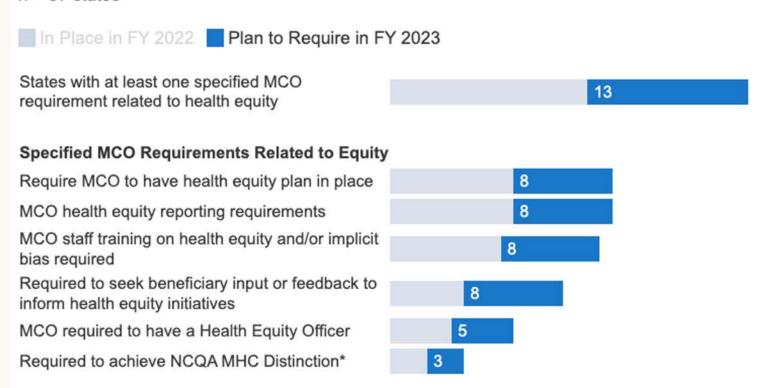
SOURCE: Annual KFF survey of state Medicaid officials conducted by Health Management Associates, October 2022 • PNG



State Medicaid agencies are increasing health equity requirements

MCO Requirements to Address Health Equity, FYs 2022 - 2023

n = 37 states



NOTE: Response rates per policy varied. Requirements for the NCQA Multicultural Health Care (MHC) distinction can be found here. (Note: the NCQA MHC distinction is in the process of being updated to the more comprehensive Health Equity Accreditation).

SOURCE: Annual KFF survey of state Medicaid officials conducted by Health Management Associates, October 2022 • PNG





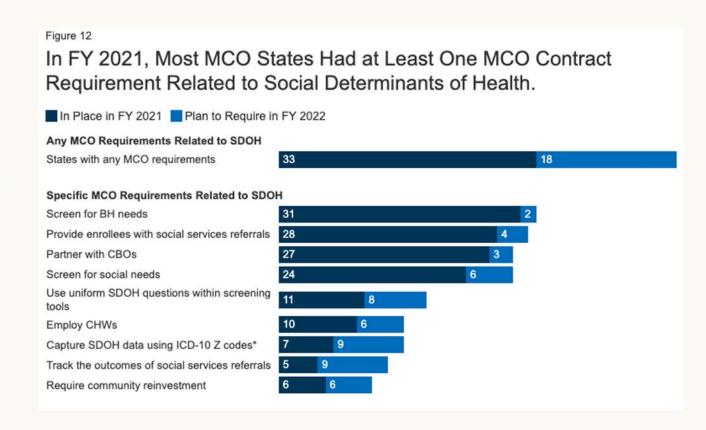
Advances in state Medicaid focus on social needs

More than half of responding states reported requiring MCOs to screen enrollees for social needs.

About half reported requiring or planning to require uniform SDOH questions

Fewer states reported requiring MCOs to track the outcomes of social service referrals or requiring MCO community reinvestment compared to other strategies

^{*}States contracted with a total of 282 Medicaid MCOs as of July 2019



https://www.kff.org/medicaid/issue-brief/10-things-to-know-about-medicaid-managed-care/



Advances in health & social care: Value





Advances in health & social care: Impact

SDOH category

ROI Calculator for Partnerships to Address the Social Determinants of Health

Evidence Review



Affordable, quality health care. For everyone.

Study description

Summary of findings

There is st

HOUSING

There is strong evidence that providing people who are homeless, or at risk of becoming homeless, with supportive housing can significantly lower expensive forms of heath care, thereby reducing costs. We found several studies that provided supportive housing — both with and without case management services — to homeless individuals with a medical need like a chronic condition or behavioral health problem. These studies consistently found that housing reduces ED visits, admissions, and inpatient days and results in large decreases in health care costs. Some studies also found significant increases in the receipt of preventive primary care services among those provided housing compared to their counterparts.

A few studies looking at the impact of providing housing to the elderly found — in addition to reductions in hospitalizations and ED visits — large decreases in skilled nursing facility and long-term-care days, which resulted in significant cost savings to Medicare and Medicaid.

Several of the studies found housing can generate an ROI. For example, one study estimated an ROI of \$2,249 per person per month, and another estimated for every \$1 spent, savings of \$1.57.

Author/ link

	Study	Target population	Intervention summary	Type of evidence	Intervention cost	Results on utilization and costs of care
Basu et al., 2012	Homeless adults with chronic medical illnesses in Chicago	The housing and case management intervention was based on the Housing First model and offered three components: interim	Randomized control trial (n=201 intervention group, 206 usual care group)	Not given	Compared to usual care, the intervention group generated an average annual cost savings of \$6,307 per person.	
		housing at a respite center after hospital discharge, stable housing after recovery from hospitalization, and case management based in	Strong evidence		Chronically homeless participants in the intervention group generated the highest per person annual cost	

Pop focus

-	in chicogo	discharge, stable housing after recovery from hospitalization, and case management based in study hospital, respite, and housing sites. Study participants were followed for 18 months.			Chronically homeless participants in the intervention group generated the highest per person annual cost savings (\$9,809).	-
Sadowski et al., 2009	Homeless adults with chronic medical illnesses	Study looked at the effectiveness of a case management and housing program. Intervention group was offered transitional	Randomized control trial (n=201 intervention group, 206 usual care group)	Not given	For every 100 homeless adults offered the intervention, the expected benefits over the next year would be 49 fewer hospitalizations, 270 fewer hospital	
	in Chicago	housing after hospital discharge followed	Strong evidence		days, and 116 fewer ED visits.	

Study design

Costs (if available)

Impact on costs and utilization



Advances in health & social care: Impact

Preliminary evidence:

Hospitals with more robust SDOH programs have higher patient experience scores and lower mortality rates for key cardiovascular conditions

Each additional SDOH strategy was associated with lower 30-day mortality for hospitalized patients with certain cardiovascular conditions

Each additional SDOH strategy was associated with a 3.42 percentage point higher rate of hospitals receiving the highest patient experience scores



Learning from Massachusetts
Hospitals on Programs to Address
Social Determinants of Health



Advances in Oregon

- Upcoming 1115 Waiver → health-related social needs for transitions populations
- Healthier Together Oregon (statewide health improvement plan) focused on social determinants of health
 - a. 5 priorities include institutional bias, adversity trauma and toxic stress, behavioral health, economic drivers of health and access to preventative care
- CCOs have submitted new more robust <u>Health Equity Plans</u>
- CCOs developed plans for <u>traditional health workers</u>, ensuring people with shared, lived experience are serving members:
- CCOs are making plans to <u>screen all members for social needs</u>
- The SHARE initiative prioritizes housing, which has resulted in many housing investments

2023 HEP Components

Section 1 Focus Area Updates

FA 1: REALD/SOGI (formerly FA 2)

FA 2: Using CLAS Standards as an Org. Framework (formerly FA 3, 4, 5, 7, & 8)

- · Governance, leadership, workforce
- Communication and Language Assistance

FA 3: People with Disabilities and LGBTQIA2S+ People (NEW)

- People with Disabilities
- People who identify as transgender, nonbinary, or gender diverse
- People with sexual orientation diversity

FA 4: Community Engagement Activities (formerly HEP 3)

FA 5: Organizational Health Equity Infrastructure (formerly HEP 1 & 2)

Section 2

Annual Training and Education Report

 2021 – 2022 Organizational and Provider Network DEI Training and Plan Template

Oregon Health Authority https://www.oregon.gov/oha/EI/Pages/Health-Equity-Plan-Process.aspx Accessed 9/1/23



Medicaid Spending Programs in Oregon: ILOS, HRS & SHARE

In Lieu of Services (ILOS)

(alternative to covered service)

CCOs may offer certain pre-approved, evidence-based services in lieu of covered services.

- must be medically appropriate and cost effective services, and any ILOS must be available to all members for whom the service applies.
- Utilization and costs associated with an ILOS will be used in development of future CCO capitation rates.

Health Related Services (HRS)

(complementary to covered service)

CCOs may use their global budget to fund flexible services and community-based initiatives to address members' healthrelated social needs, alleviate disparities, and improve community health, as a supplement to covered services.

Flexible Services: cost-effective services offered to an individual member to supplement covered benefits

Community Benefit Initiatives (CBI): community-level interventions focused on improving population health and health care quality.

Spending counts favorably towards CCOs' medical loss ratio calculation. and is also reflected in the performance-based reward component of CCOs' capitation rates.

Designated role for CACs*

SHARE

(complementary to covered service)

CCOs shall dedicate a portion of their previous year's net income or reserves to SDOH-E spending.

Neighborhood and Built Environment, Economic Stability, Education, and Social and Community Health

Must align with a shared Community Health Improvement Plan (CHP)

A portion of SHARE dollars must go directly to SDOH-E Partner(s) for the delivery of services or programs, policy, or systems change.

Designated role for CACs*





Risks

Failing to center equity

When equity is not a priority, inequity persists Lack of structural competency and analysis

Quick fixes vs long-term impact

"ROI blinders"

"Techno-solutionism"

Perpetuating structural inequities

"Bridges to nowhere"

"Wrong-pockets"

"SDOH" cooptation

"Extractive models undermine equity"

Lack of accountability

to stakeholders (including people and places most harmed by structural violence)

to reinvest in place-based upstream interventions, rather accumulate advantage for those who already have it



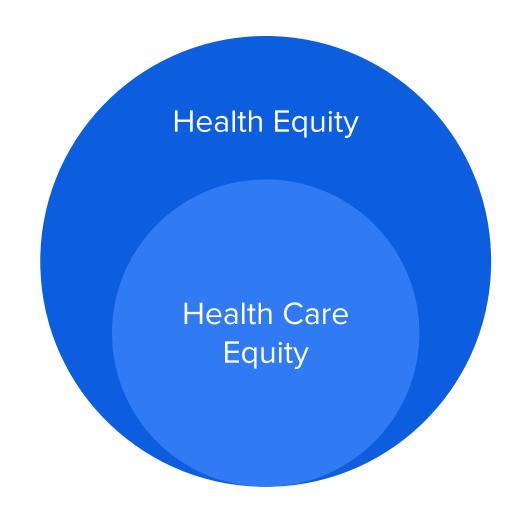
Health equity is the attainment of the highest level of health for all people.

- It means that everyone has the opportunities and resources they need to be as healthy as possible and that **no one is disadvantaged due to social circumstances or policies**.

Health care equity

"more narrowly describes equity in the experience of accessing and interacting with the health care system and its organizations.

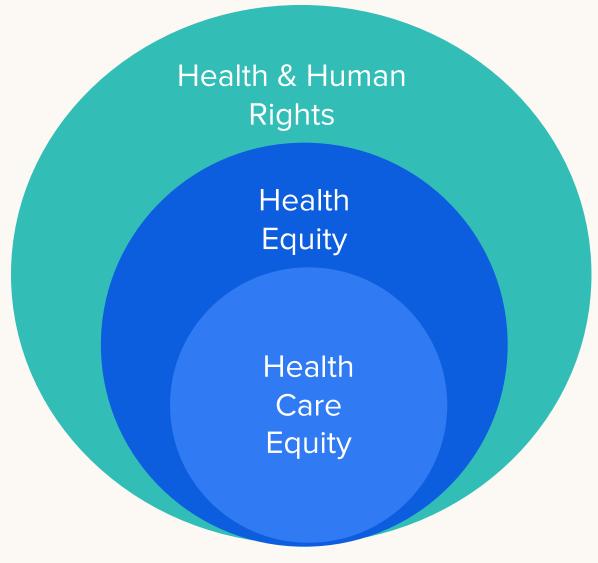
 Ma et al. Distinguishing Health Equity & Health Care Equity: A Framework for Measurement, NEJM Catalyst. March 7, 2023





Contextualizing health equity efforts

- Align health care equity improvement efforts with broader place-based organizing efforts
- Review institutional relationships with movements & power-building organizations
- Apply structural analysis and competency to equity efforts





"Give a man a fish and you feed him for a day; teach a man to fish and you feed him for a lifetime."

But...

- why not teach a woman to fish?
- what if the pond close to home is polluted...
- what if their family and neighbors have been historically denied access to resources to fish (e.g. rods, tackle, permits) due to poverty, racism, sexism, homophobia and/or xenophobia?



As we get proximate,

we can see and feel health inequities as harm

and better understand the social, institutional and structural arrangements that put some groups of people in harm's way





Mrs. M, a 44yo woman, identifies as biracial (Black & Asian), has diabetes and was recently hospitalized with hypoglycemia.

Takes meds as prescribed, never counseled about food insecurity

Worries about rent/eviction; Skips meals



Works below living wage job; rent burden jumps

Can't afford & find healthy food at end of month



Sued by old hospital for medical debt, default
judgment; wages
garnished

Moves family to rental apt; unable to pay medical bill for stay in 2019 Home foreclosed in 2008; divorced 2015;



Mrs. M, a 44yo woman, identifies as biracial (Black & Asian), has diabetes and was recently hospitalized with hypoglycemia.

Takes meds as prescribed, never counseled about food insecurity

Worries about rent/eviction;
Skips meals

Lack of integrated health & social care; de facto healthcare segregation

employer, state, federal policies worsen "food apartheid"

lack of eviction protections; barriers to public benefits enrollment

"Let go" by employer -

Works below living wage job; rent burden jumps

Can't afford & find healthy food at end of month;

criminalization of medical debt; harmful hospital financial practices Lack of affordable housing; de facto housing segregation

Racialized predatory subprime lending; lack of community restitution

Sued by old hospital for medical debt, default
judgment; wages
garnished

Moves family to rental apt; unable to pay medical bill for stay in 2019

Home foreclosed in 2008; divorced 2015



Misuse of "SDOH" makes it harder to identify and counteract social arrangements and structures that cause harm and inequities

Individual-level

Social Risk Factors & Social Needs:

<u>Social risk factors</u> are specific individual-level adverse social conditions (i.e., adverse material and psychosocial circumstances) that are associated with poor health. Behavioral risk factors are not social risk factors. <u>Social needs</u> are the social risk factors that individuals (e.g., patients, clients, beneficiaries) identify and prioritize. **Example: Food insecurity**

Social Needs

Social
Determinants
of Health

Structural
Determinants of
Health Equity

Community-level

Social Determinants of Health:

Underlying community-wide social, economic, and physical conditions in which people are born, grow, live, work, and age. These conditions shape the distribution, chronicity, and severity of individual social risk factors and social needs.

Example: Food desert

Societal-level

Structural Determinants of Health Equity:

The societal norms; macroeconomic, social & health policies; and the structural mechanisms that shape social hierarchy and gradients (e.g., power, racism, sexism, class, and exclusion), and, in turn, the distribution, quality, and chronicity of social determinants of health and individual social needs.

Example: Supermarket redlining Structural racism



Oregon's helping lead the way

- "(A) SDOH-E encompasses three terms:
- (i) The **social determinants of health** refer to the social, economic, and environmental conditions in which people are born, grow, work, live, and age, and are shaped by the social determinants of equity. These conditions significantly impact length and quality of life and contribute to health inequities;
- (ii) The **social determinants of equity** refer to systemic or structural factors that shape the distribution of the social determinants of health in communities:
- (iii) **Health-related social needs** refer to an individual's social and economic barriers to health, such as housing instability of food in Social Determinants of Health and Equity; Health Equity

- (B) SDOH-E initiatives may involve interventions that occur outside a clinical setting, and may pursue mechanisms of change including:
- (i) **Community-level interventions** that directly address social determinants of health or social determinants of equity;
- (ii) Interventions to address individual health-related social needs"



Let's revisit our question:

How can CCOs and partners scale efforts to advance equity and move upstream?

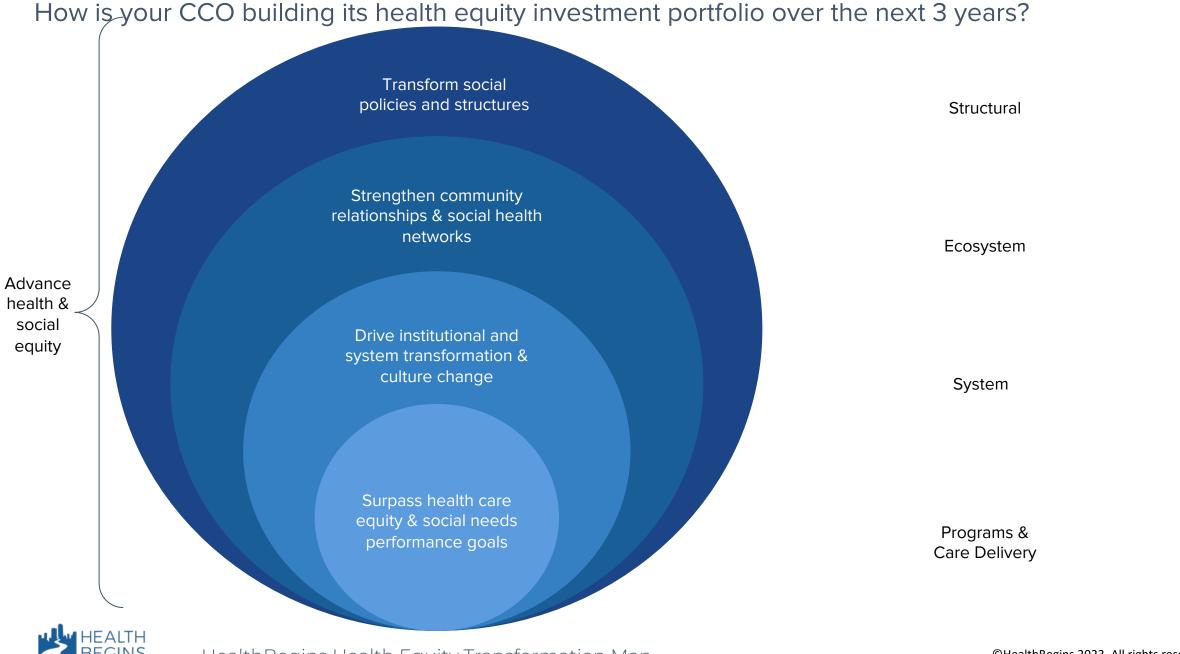
Supporting Hubs: As CCOs help build infrastructure for health equity and social needs integration, support and reallocate power and resources to CBOs that provide HRS via CBO "hubs" and other SDOH-E partners

Supporting Place-Based Collaboratives: CCOs can harness and reallocate resources and power to place-based, cross-sector efforts, including those that support policy and system changes (e.g. via SHARE)

 Building Strategic Portfolios: CCOS can organize individual spending programs into a cohesive, multi-level strategic portfolio to improve health and health equity for members and communities.







To achieve health equity goals, how is your CCO working to improve current programs?

Transform social policies and structures

Strengthen community relationships & social health networks

Drive institutional transformation & culture change

Surpass health care equity & social needs performance goals

Aims

- Improve program & care delivery effectiveness, clarify goals, and achieve key performance measures to reduce health care inequities and associated social inequities by:
 - Improving completeness and quality of demographic data (REaL, SOGI, social needs, ability, income, geography) and then use that data to disaggregate and stratify outcomes by populations and by place
 - Improving equity-focused care models and integration of care (health, social services, behavioral health) to address social drivers of health care inequities
 - Identifying institutional drivers of health care inequities

*Achieve these aims using HealthBegins' *Upstream Quality Improvement Approach* & Performance Improvement Tools



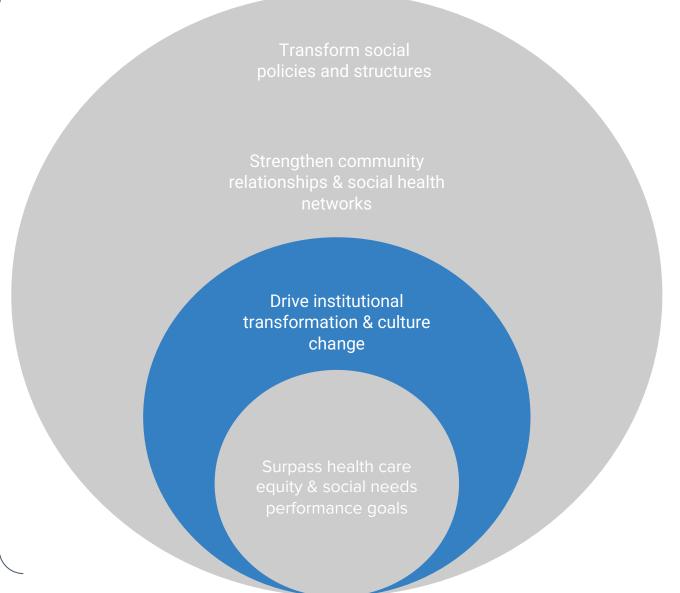
Advance

health &

social

equity

To achieve health equity goals, how is your CCO working to drive system transformation?



Aims

- Create effective, just, equitable, and inclusive institutions and systems by:
 - Improving culture of justice, equity, diversity and inclusion
 - Improving shared knowledge, understanding, motivation and accountability for health equity
 - Developing workforce and leadership competencies to guide institutional transformation & culture change
 - Strengthening organizational capabilities (internal leadership, governance structures & data systems) for health & social equity
 - Removing institutional drivers of healthcare and social inequities impacting patients and employees

*Achieve these aims with HealthBegins E=AMC² Measurement Framework for Institutional Transformation & Culture Change

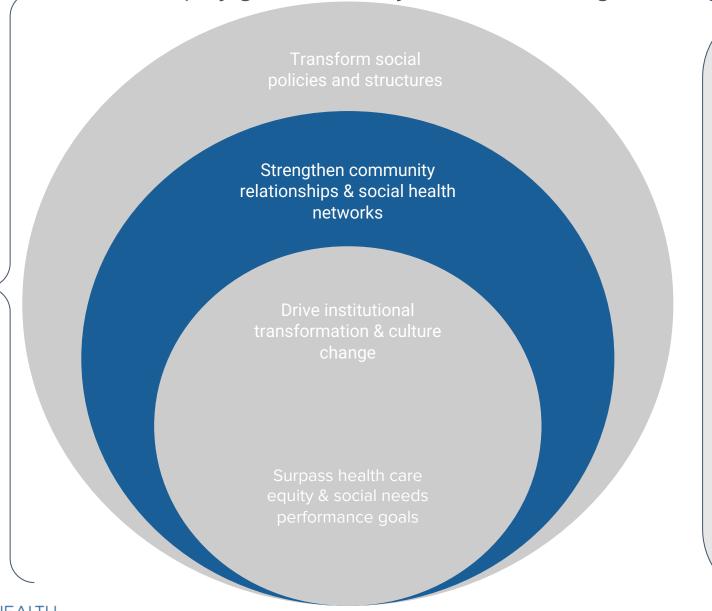


Advance

health & social

equity

To achieve health equity goals, how is your CCO working to strengthen local ecosystems?



Advance

health &

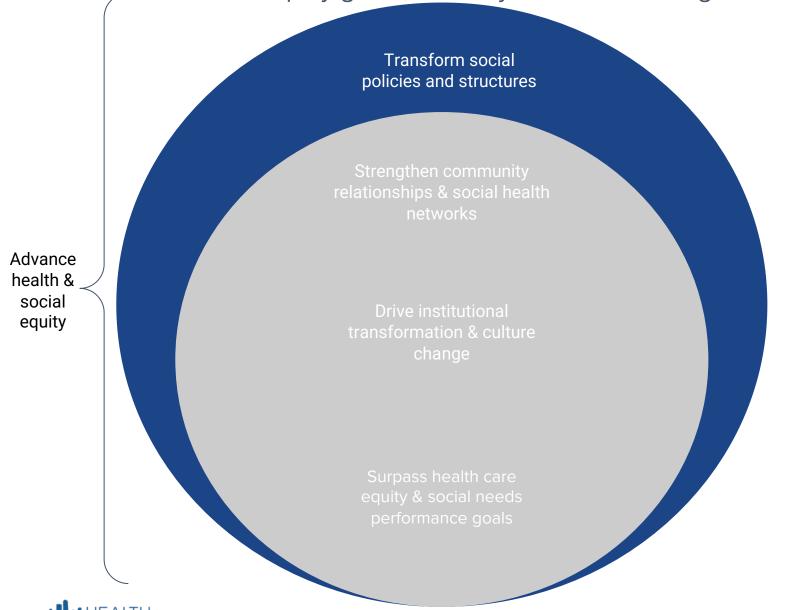
social equity

Aims

- Help build a high-performing, just, and equitable cross-sector and multi-level health ecosystem in your community by:
 - Improving adequacy and performance of networks supporting health & social care integration
 - Shifting to an impact investment approach to manage your spend
 - Pooling and equitably reallocating resources and rewards among organizational partners
 - Improving cross-sector data sharing, infrastructure and governance
 - Removing drivers of healthcare, health, and social inequities among residents in a given geography

*Achieve these aims using HealthBegins' Upstream Strategy CompassTM and Upstream Investment Planning services

To achieve health equity goals, how is your CCO working to transform policies & structures?



Aims

- Replace and counteract social policies and structures that cause ongoing harms, and support policies that promote healing and justice.
 - Expand investments and support for structural interventions and coalitions to reduce health and social inequities
 - Strengthen community-centered governance and equity-focused accountability for healthcare institutions
 - Improve civic engagement and enfranchisement among marginalized employees, patients, and residents.
 - Advocate for local, state and federal laws and policies that promote health equity and racial justice.

*Achieve these aims using HealthBegins' Structural Interventions Guide & Network



How can we align investments to reduce health and health care inequities for specific populations in defined places?

Define a population: Adults with diabetes who visit the ER or are admitted frequently

Identify a pattern of inequity: Racial health care inequities in quality measures that disproportionately impact and harm adults who identify as Black

 Identify places most impacted by inequities: 01214, 01245, 01248

Identify social drivers of the inequity: Food and economic insecurity





How can we design & align program and care delivery investments to reduce health care inequities?

Condition: Diabetes Inequity: Racial

Social Driver(s): Economic & food

insecurity

Place(s): 01214,01245, 01248

(Illustrative example: Reduce food insecurity to help reduce inequities in diabetes outcomes among residents in high-need zip codes)

Upstream strategy compass	Program & Care Delivery Level of intervention	← What potential solu current programs and patients?
Primary prevention	Connect low-income individuals and families experiencing food and nutrition insecurity to financial literacy, support & nutrition resources	
Secondary prevention	Conduct food insecurity screening and connection, application assistance for state benefits and connection to community resources	
Tertiary prevention	Provide medically-tailored meals for low-income patients with diabetes to close health care inequities	

← What potential solutions or opportunities can improve current programs and advance equity for groups of patients?



How can we design and align structural investments to reduce inequities in health and health care?

Condition: Diabetes Inequity: Racial

Social Driver(s): Economic & food

insecurity

Place(s): 01214,01245, 01248

Upstream strategy compass

Primary prevention

Secondary prevention

Tertiary prevention

What potential solutions or opportunities can help reform or support policies, laws, regulations that impact structural drivers of health equity? →

StructuralLevel of intervention

Support local community-led coalitions increase minimum wages and reduce economic hardship for people with lower-incomes

Advocate to increase SNAP and WIC benefit amounts and reduce barriers to enrollment to ensure low income individuals receive adequate food assistance.

Support Medicaid policy change to provide sustainable fund Medically tailored Meals for individuals with diabetes and pre-diabetes



How can we design & align system investments to reduce inequities in health and health care?

Condition: Diabetes Inequity: Racial

Social Driver(s): Economic & food

insecurity

Place(s): 01214,01245, 01248

Upstream strategy compass

Primary prevention

Secondary prevention

Tertiary prevention

What are potential solutions or opportunities to reform internal institutional practices or policies to improve social and structural drivers of health equity? →

System

Level of intervention

Increase wages internally so that no staff are experiencing food insecurity

Incorporate the DPP into benefits plan for lower-wage employees with prediabetes

Reduce or eliminate medical debt burden for lower-income patients with diabetes



How can we design & align ecosystem investments to reduce inequities in health and health care?

Condition: Diabetes Inequity: Racial

Social Driver(s): Economic & food

insecurity

Place(s): 01214,01245, 01248

Upstream strategy compass

Primary prevention

Secondary prevention

Tertiary prevention

EcosystemLevel of intervention

Invest in and support local food policy council; assess for and promote livable wages with vendors and partners

Subsidize vouchers to a farmer's market and market to lower-income residents and employees

Coordinate with local banks, collectors, lenders, to reduce debt burden for people with diabetes and lower incomes

← What are potential solutions or opportunities to to improve social and structural drivers of health equity by reforming or supporting relationships among two or more institutions?



Upstream Strategy Compass™

A balanced health equity strategic portfolio includes coordinated investments across multiple levels of intervention and prevention

Condition: Diabetes Inequity: Racial

Social Driver(s): Economic & food

insecurity

Place(s): 01214,01245, 01248

Upstream Strategy Compass	Program/ Care Delivery Level of intervention	System Level of intervention	Ecosystem Level of intervention	Structural Level of intervention
Primary prevention	Connect low-income individuals and families experiencing food and nutrition insecurity to financial literacy, support & nutrition resources	Increase wages internally so that no staff are experiencing food insecurity	Invest in and support local food policy council; assess for and promote livable wages with vendors and partners	Support local community-led coalitions increase minimum wages and reduce economic hardship for people with lower-incomes
Secondary prevention	Conduct food insecurity screening and connection, application assistance for state benefits and connection to community resources	Incorporate the DPP into benefits plan for lower-wage employees with prediabetes	Subsidize vouchers to a farmer's market and market to lower-income residents and employees	Advocate to increase SNAP and WIC benefit amounts and reduce barriers to enrollment to ensure low income individuals receive adequate food assistance.
Tertiary prevention	Provide medically-tailored meals for low-income patients with diabetes to close health care inequities	Reduce or eliminate medical debt burden for lower-income patients with diabetes	Coordinate with local banks, collectors, lenders, to reduce debt burden for people with diabetes and lower incomes	Support Medicaid policy change to provide sustainable fund Medically tailored Meals for individuals with diabetes and prediabetes



At this inflection point in our journey, let's move from programs to portfolios to help ensure that equity efforts remain focused on:

- reallocating power and resources upstream,
- counteracting structures and policies that drive harmful health and social inequities, and
 - reimagining ourselves and our institutions



"There is never a time in the future in which we will work out our salvation. The challenge is in the moment, the time is always now."

- James Baldwin



Thank you

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