




# Connecticut Health FOUNDATION

*Changing Systems, Improving Lives.*

## **Health Equity and Social Determinants**

May 14, 2015

# Health Disparities as seen by CDC

- CDC considers mental health disparities as disparities present within public health, health systems, and society and fall into three categories:
    - Disparities between the attention given mental health and that given other public health issues of comparable magnitudes. Public Health takes on a broader view including well-being and promotes recovery in models that mirror those living with chronic conditions.
    - Disparities between the health of the persons with mental illness as compared with those without.
    - Disparities between populations with respect to mental health and the quality, accessibility, and outcomes of mental health care.
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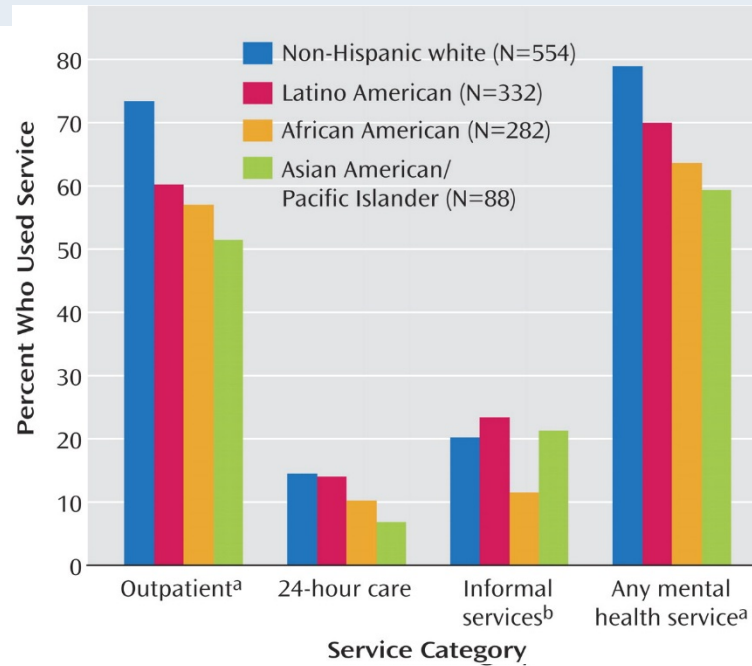
# State of the State – CT Data

## Kaiser Family Foundation state statistics

Indicator	White	Black	Hispanic	Other*
CT Population	70%	11%	11%	8%
Child Population	59%	14%	17%	11%
Poverty Rate	8%	22%	25%	NWD
Diabetes Death Rate	13.3%	34.3%		
HIV Diagnosis	5.1%	46.1%	23.1%	4.2%
Poor Mental Health**	35.3%	33.9%	34.1%	

## From: Racial and Ethnic Differences in Utilization of Mental Health Services Among High-Risk Youths

American Journal of Psychiatry



<sup>b</sup>Significant difference among racial/ethnic groups ( $p < 0.02$ , chi-square test).



# *Getting to Better Health: CONNECTing Care and Communi*

UNIVERSAL HEALTH CARE  
Foundation of Connecticut

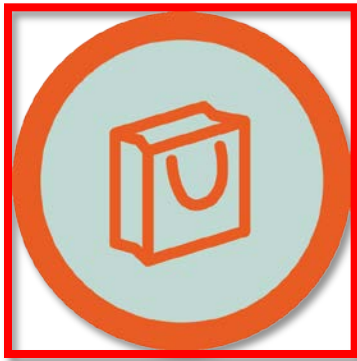
## **Spending More and Getting Less**

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**What determines health?**



## Social Services



Job training  
and  
employment  
programs



supportive  
housing  
& rent  
subsidies



nutritional  
support &  
family  
assistance



other social  
services that  
exclude health  
benefits



In the US, for \$1 spent on health care,  
about \$0.90 is spent on social services.

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In OECD, for \$1 spent on health  
care,  
about \$2 is spent on social  
services.

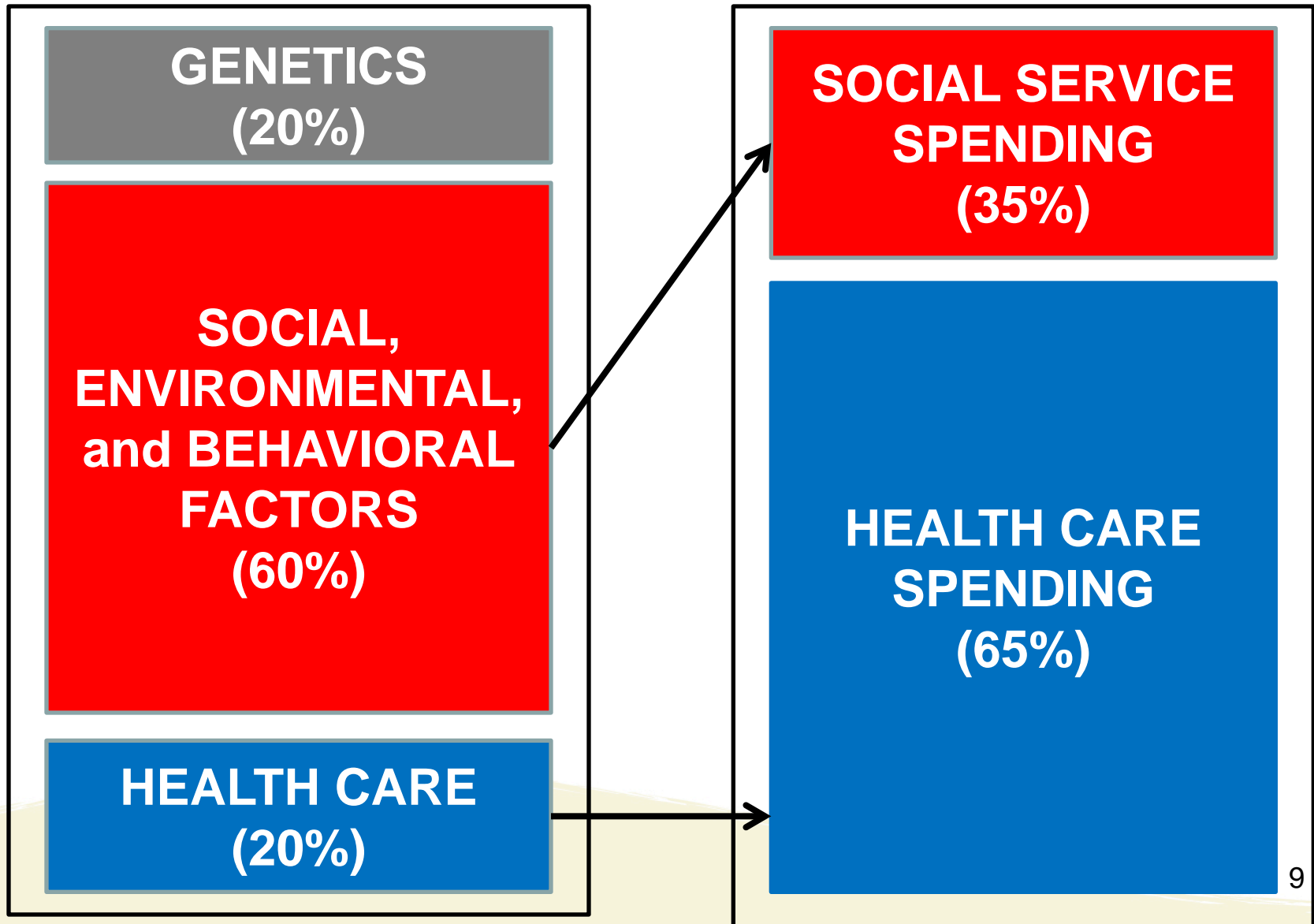




# Mismatch

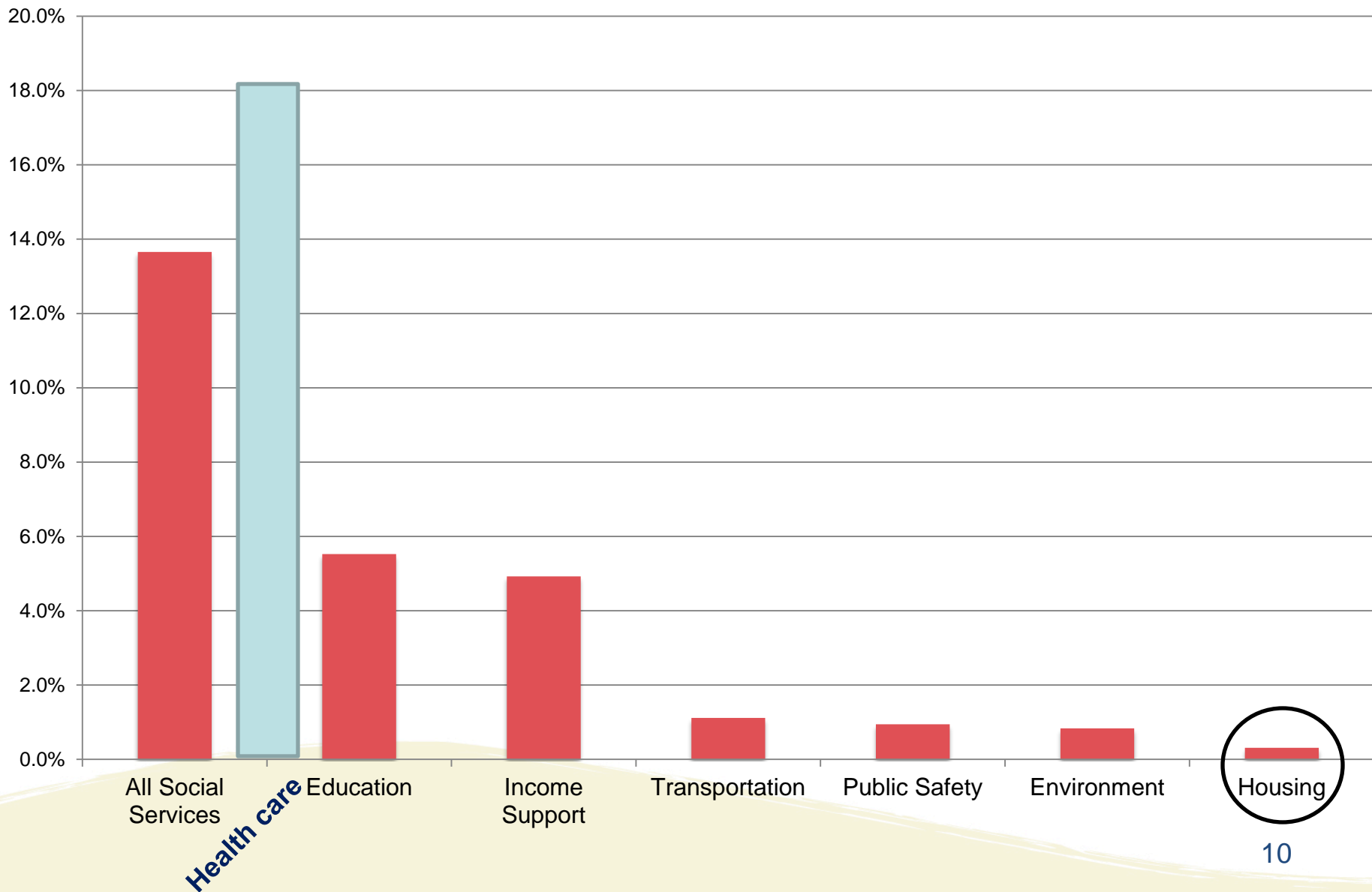
## Determinants

## Investment





# Social Services Spending by Type of Service (as % of GDP, 2009)



# States with higher ratios of social-to-health spending have statistically better health outcomes.

*Lower mortality among those with lung cancer*

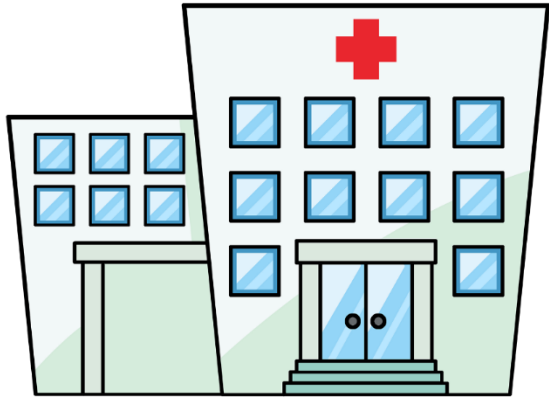
*Lower rates of asthma and obesity*

*Lower rates of limitation in daily activities per month*

*Lower rates of mentally unhealthy days per month*

*Lower post-neonatal mortality*

# Evidence Supports Integrative Models



Health Care Sector

Case Management,  
Patient Navigators,  
Care Coordination

Housing First


Community Outreach  
Mobile Clinics

Nutrition support



# Recommendations – Next Steps

## What would you do?

- Surgeon General's report found even greater racial and ethnic disparities exist for mental health care than those for other types of health services.
    - Requires attention to issues of racial and cultural diversity – not just bias but social factors such as disadvantages in housing and income.
  - What needs to change?
  - What are your recommendations?
- 



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