

# Making Social Determinants Research Actionable: Culture of Health Framework and Measures

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Our vision  
is that we, **as a nation**, will  
**strive together** to build a  
Culture of Health **enabling all**  
**in our diverse society** to lead  
**healthier lives**, now and for  
generations to come.

**WHAT IS  
HOLDING THE  
U.S. BACK?**

A high-angle, wide shot of a large gymnasium filled with people of various ages participating in a group exercise or dance class. They are spread across the wooden floor, many with their arms raised. The gym has wooden bleachers on the sides, basketball hoops, and various banners hanging from the ceiling. The lighting is bright, coming from overhead fixtures.

**\$3.2 Trillion**

Annual health care expenditure in the U.S.

**Close to 18%**  
**of U.S. GDP**

Highest percentage spent on health care in the world.

**\$9,990**

Per capita public spending on health care in the U.S.



# Shifting to Focus on Health, Broadly

RWJF Commission  
to Build a Healthier America



## Time to Act: Investing in the Health of Our Children and Communities

Recommendations From the Robert Wood Johnson Foundation  
Commission to Build a Healthier America

Robert Wood Johnson  
Foundation

## Building a Culture of Health

2014 President's Message

Risa Lavizzo-Mourey, MD, MBA, President & Chief Executive Officer



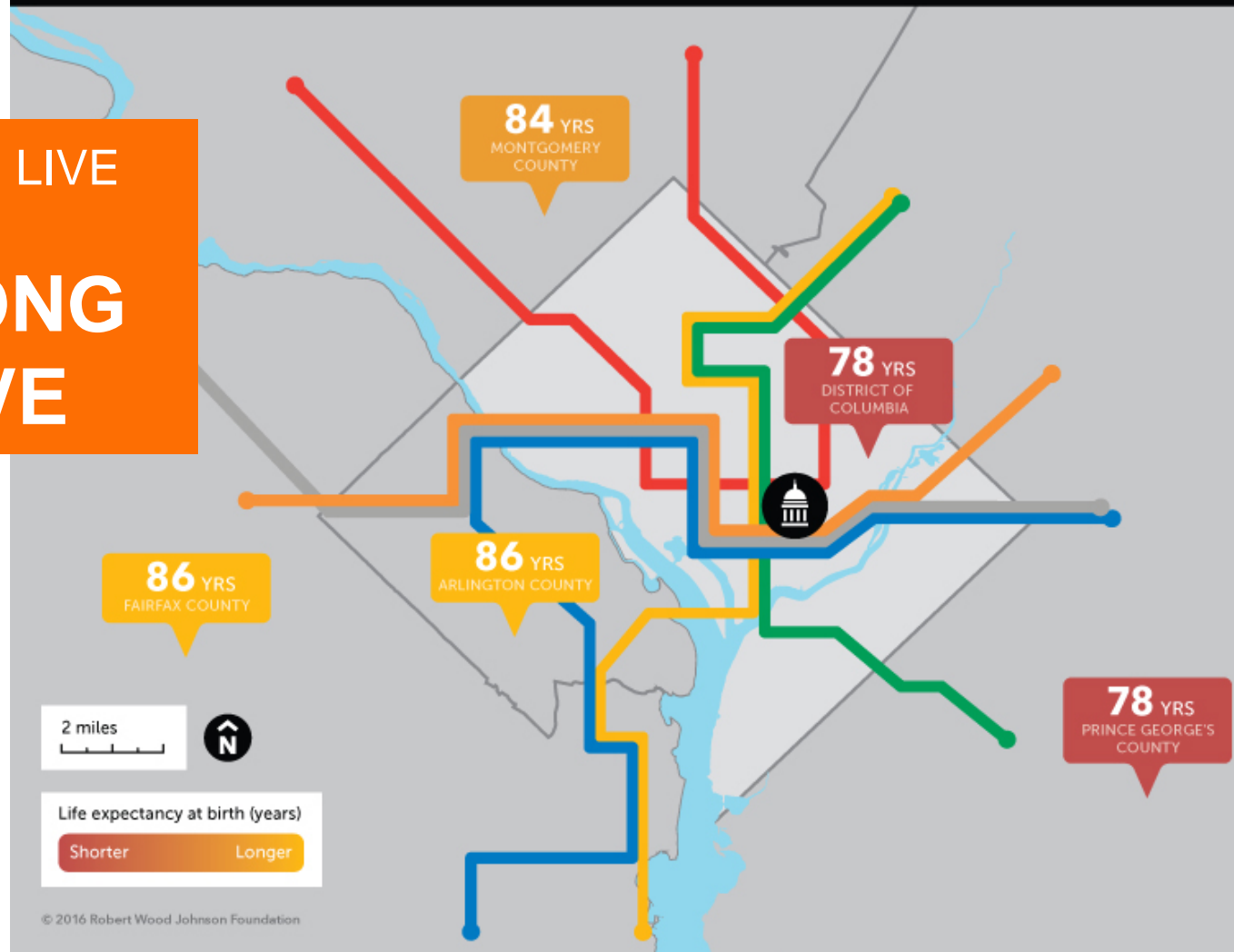
WASHINGTON, D.C.

Follow the discussion

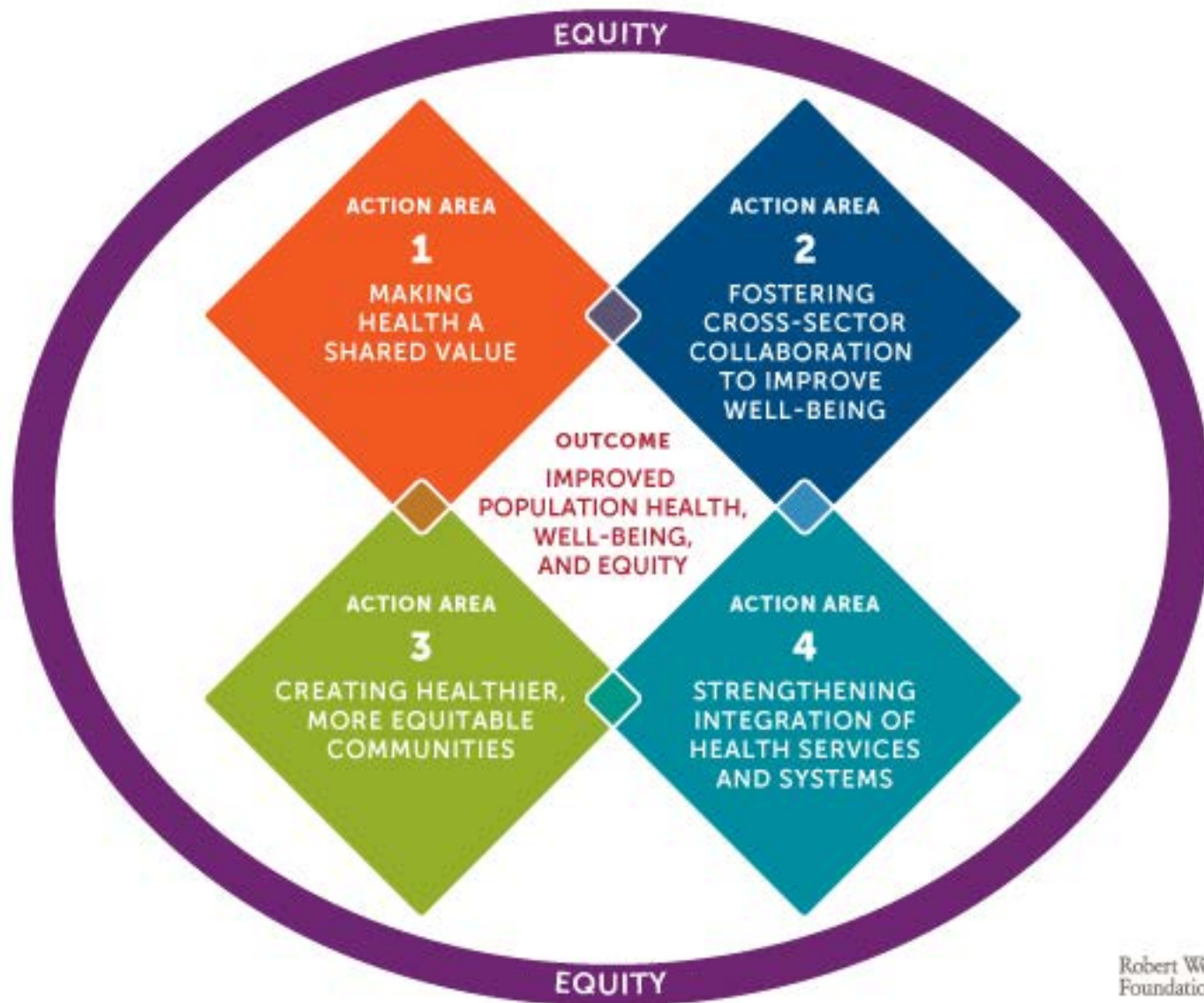
#CloseHealthGaps

## Short Distances to Large Gaps in Health

WHERE YOU LIVE  
AFFECTS  
**HOW LONG  
YOU LIVE**



# CULTURE OF HEALTH ACTION FRAMEWORK



# CULTURE OF HEALTH ACTION FRAMEWORK

EQUITY

Health equity means that **everyone has a fair and just opportunity to be healthy.** This requires **removing obstacles to health** such as **poverty, discrimination & their consequences** –including powerlessness and lack of access to good jobs, education, housing, environments, and health care.

*- Working definition prepared by Paula Braveman, MD, MPH*

EQUITY



# Selecting National Measures

CULTURE OF HEALTH ACTION FRAMEWORK			
ACTION AREAS	DRIVERS	MEASURES	
1 MAKING HEALTH A SHARED VALUE	MINDSET AND EXPECTATIONS	Value on health interdependence	
	SENSE OF COMMUNITY	Value on well-being	
	CIVIC ENGAGEMENT	Public discussion on health promotion and well-being	
2 FOSTERING CROSS-SECTOR COLLABORATION TO IMPROVE WELL-BEING	NUMBER AND QUALITY OF PARTNERSHIPS	Sense of community	
	INVESTMENT IN CROSS-SECTOR COLLABORATION	Social support	
	POLICIES THAT SUPPORT COLLABORATION	Voter participation	
	BUILT ENVIRONMENT/PHYSICAL CONDITIONS	Volunteer engagement	
3 CREATING HEALTHIER, MORE EQUITABLE COMMUNITIES	SOCIAL AND ECONOMIC ENVIRONMENT	Local health department collaboration	
	POLICY AND GOVERNANCE	Community efforts to improve health	
	ACCESIBILITY	U.S. corporate giving	
4 STRENGTHENING INTEGRATION OF HEALTH SERVICES AND SYSTEMS	CONSUMER EXPERIENCE AND QUALITY	Federal allocations for health investments related to nutrition and indoor and outdoor physical activity	
	BALANCE AND INTEGRATION	Climate adaptation and mitigation	
	OUTCOME AREAS	Health in all policies (support for working families)	
OUTCOME	ENHANCED INDIVIDUAL AND COMMUNITY WELL-BEING	Youth services	
	MANAGED CHRONIC DISEASE AND REDUCED TOXIC STRESS	Residential segregation	
	REDUCED HEALTH CARE COSTS	Early childhood education	
		Public libraries	
		Access to public health	
		Access to stable health insurance	
		Access to mental health services	
		Population covered by an Accountable Care Organization	
		Electronic medical record linkages	
		Social spending relative to health expenditure	
		Well-being rating	
		Caregiving burden	
		Adverse child experiences	
		Disability associated with chronic conditions	
		Family health care cost	
		Potentially preventable hospitalization rates	
		Annual end-of-life care expenditures	

## Criteria for 35 measures

- Availability of national data
- Application to entire lifespan & 'healthspan'
- Broad determinants and upstream drivers
- Appeal to multiple audiences
- Equitable

1

# Making Health a Shared Value

Measures
*Community connection
*Voter participation
*Volunteer participation



# Creating Healthier, More Equitable Communities

Measure
Housing affordability
Youth safety
Public libraries
Living in diverse neighborhoods
Early childhood education
Air quality
Climate adaptation and mitigation
Walkability



# Fostering Cross-Sector Collaboration to Improve Well-Being

Measure*
*Hospital partnerships
Federal investment in health in all policies
Collaboration among communities and law enforcement
*Support for working families





# Strengthening the Integration of Health Services and Systems

	Measure
	Access to comprehensive public health services
	Health insurance coverage
	Access to alcohol, drug, or mental health treatment
	Population based alternative payment models
	Practice laws for nurse practitioners

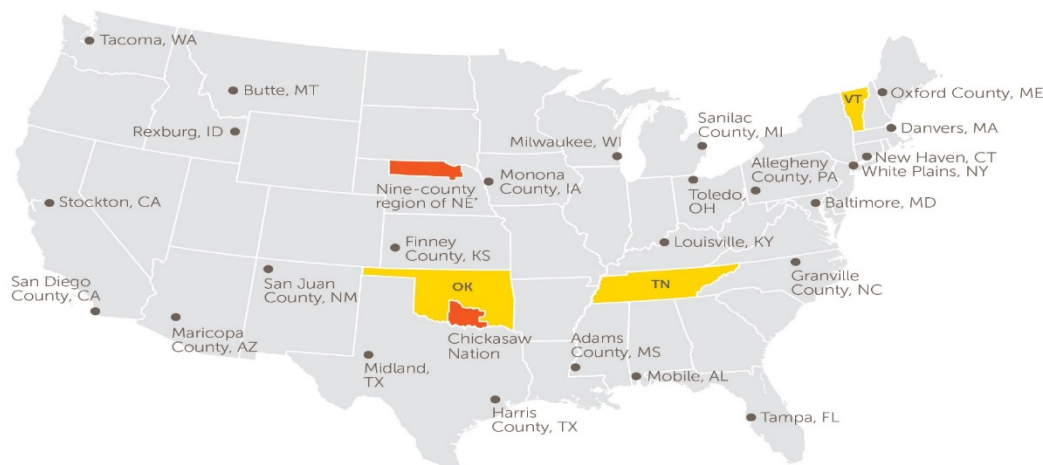


# Outcomes Area – Improved Population Health, Well-Being, and Equity

Status	Measure
	Adverse childhood experiences
	Family health care cost
	Preventable hospitalizations
	End-of-life care expenditures
	Incarceration



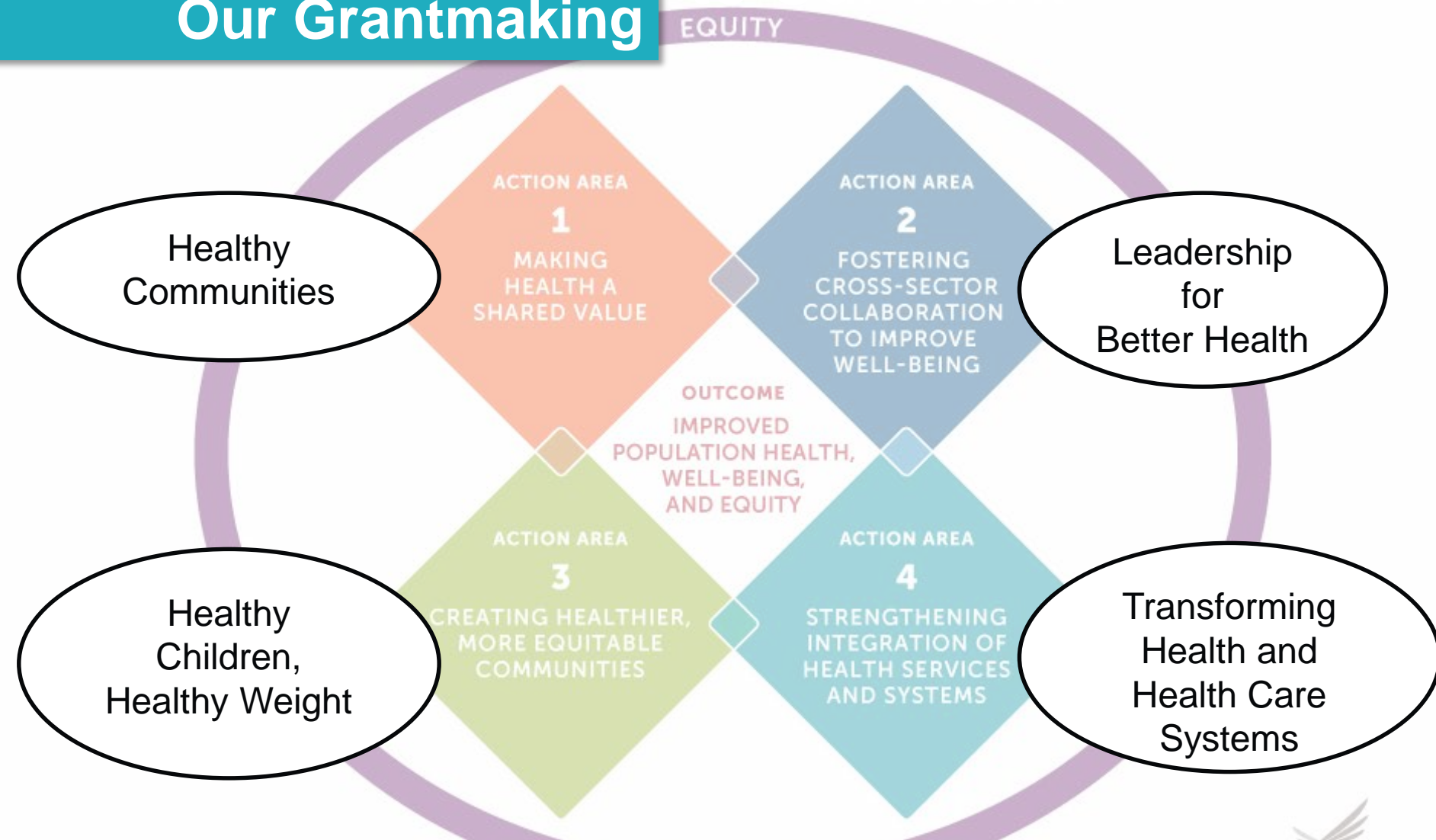
# Exploring How a Culture of Health is Unfolding at the Local Level Across the United States



## Systems for Action

*Systems and Services Research to Build a Culture of Health*

# How We Are Organizing Our Grantmaking



[www.rwjf.org/fundingalert](http://www.rwjf.org/fundingalert)



# Knowledge Building and Culture of Health

NOVEMBER 2016 VOL. 35 NO. 11

Published by Project HOPE

## ENTRY POINT

Medical-Legal Partnerships For Veterans — David Tuller

## NARRATIVE MATTERS

Intoxicated, Homeless, And In Need Of A Place To Land — Otis Warren

## GRANTWATCH

Foundations Invest In Environmental Health — Kathryn Sessions et al.

AT THE INTERSECTION OF HEALTH, HEALTH CARE, AND POLICY

# Health Affairs

## Culture Of Health

### Interview With Risa Lavizzo-Mourey & Alonzo Plough

Alan R. Weil

Page 1953

### The Culture Of Health Action Framework

Papers by  
Anita Chandra et al.  
Vivian L. Towe et al.  
Tamara Dubowitz et al.  
& Laurie T. Martin et al.

Page 1959

### Americans' Views Of Health & Equity

Larry Bye et al.

PLUS *Measuring Social Deprivation In New Zealand & The United Kingdom*  
Robert L. Phillips et al.

Page 1982

### Cross-Sector Networks

Expanding Multisector Networks Cuts Preventable Death Rates  
Glen P. Mays et al.  
Characteristics Of Community Health Networks  
Rachel A. Hogg & Danielle Varda

Page 2005

### Linking Clinics To Community Services

Stacy T. Lindau et al.

PLUS *Philadelphia Public Libraries Partner To Improve Population Health*  
Anna U. Morgan et al.

Page 2020

### Health & Social Spending Improve County Rankings

J. Mac McCullough & Jonathan P. Leider

PLUS *Economic Policy As Health Policy*  
Elizabeth Rigby & Megan E. Hatch

Page 2037

### Social Context

Well-Being & Life Expectancy  
Anita Arora et al.  
Social Cohesion & Mental Health  
Louis Deruelle et al.  
Housing Costs & Children's Cognitive Achievement  
Sandra Newman & C. Scott Halupka

Page 2075

## WEB FIRST

### Costs Of Adult Vaccine-Preventable Diseases

Sachiko Ozawa et al.

### Employer-Sponsored Insurance Stable In 2014

Jean Abraham et al.

WWW.HEALTHAFFAIRS.ORG

THE ROBERT WOOD JOHNSON FOUNDATION CULTURE OF HEALTH SERIES

# Knowledge to Action

*Accelerating Progress in Health, Well-Being, and Equity*

edited by  
Alonzo L. Plough

OXFORD

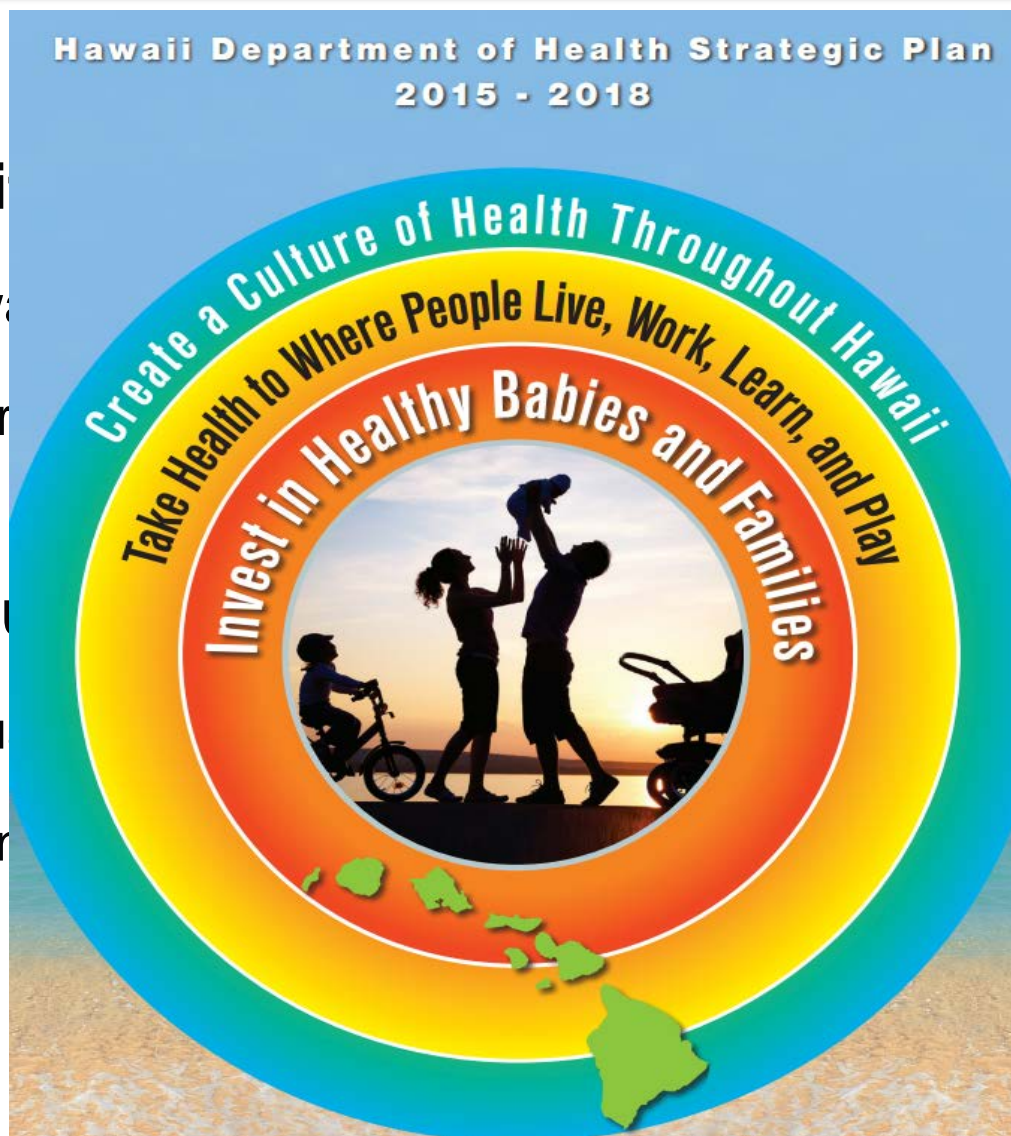
# Assessing our Impact: Culture of Health Progress Report Initial Results

- **Very positive**

- General awareness
- General agreement

- **Yet there is still a need for health equity**

- Make language accessible
- Offer guidance



health vision

in regard to