

*Arkansas Chronic Disease
Framework for Action:
Update on an evolutionary process*

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*Arkansas
Chronic Disease
Coordinating Council*

Coalitions

Arkansas Cancer Coalition

Arkansas Coalition for Obesity Prevention

Arkansas Oral Health Coalition

Arkansas Wellness Coalition

Diabetes Advisory Council

Heart Disease & Stroke Prevention Taskforce

Tobacco Prevention and Cessation

Hometown Health Coalitions

Forum Mission

*“Increase the quality and years
of healthy life
for all Arkansans
by reducing the burden of chronic disease
through collaborative action
aimed at education, prevention, and
treatment.”*

Forum Hallmarks

*Informal
Evolving
Posture of Learning*

Forum Philosophy

*Develop
Overarching
Goals*

*Identify
Common
Strategies*

*Create Chronic
Disease
Framework
for Action*

*Devise Specific
Plans*

- *Colitions and Organizations*

Overarching Goals

1

*Increase the percentage of Arkansans of all ages who engage in **regular physical activity**.*

Overarching Goals

2

*Promote tobacco cessation
among Arkansans of all
ages.*

Overarching Goals

3

*Improve access to **screening**
and health care services for
all chronic diseases in rural
and underserved areas.*

Overarching Goals

4

*Educate and inform the public on health issues related to **community partnerships**, prevention, screening, treatment, outreach, and control of chronic diseases.*

Overarching Goals

5

Develop and implement a legislative agenda to support the policy and fiscal needs of chronic disease activities.

Overarching Goals

6

*Support the **development of communities** that promote lifelong physical activity, healthy nutrition, and tobacco free environments.*

*Developed recommended
strategies for each
overarching goal*

Arkansas

Healthy People 2020 Objectives

- 1. Encourage collaborations across sectors*
- 2. Guide individuals toward making informed health decisions*
- 3. Measure the impact of prevention activities*

Arkansas Healthy People 2020 Objectives

- *573 National Objectives*
- *216 Chronic Disease*
- *Arkansas-specific targets*
 - *To be used as minimum goals*



Million Heart Initiative

Prevent

*1 million heart attacks
and strokes
over 5 years*

National Million Hearts Objectives

Intervention	Baseline	Target	Clinical target
A spirin for those at high risk	47%	65%	70%
B lood pressure control	46%	65%	70%
C holesterol management	33%	65%	70%
S moking cessation	23%	65%	70%
Sodium reduction	~ 3.5 g/day	20% reduction	
Trans fat reduction	~ 1% of calories	50% reduction	

Unpublished estimates from Prevention Impacts Simulation Model (PRISM)

Arkansas Million Hearts Objectives

Intervention	Baseline	2016 Target
A spirin for those at high risk	37%	50%
B lood pressure control	37%	50%
C holesterol control	42%	50%
S moking cessation	25%	50%
<i>Sodium reduction</i>	3.4 g/day	20% reduction
<i>Trans fat reduction</i>	2.3% of calories	50% reduction

Arkansas Million Hearts Objectives

Coordinating Council...

Came up with

Million Hearts Specific

Recommended Strategies

for each

Overarching Goal

Education

Procurement

Joint Use Agreements

Legislation

Communication

Vendors & Stores

Taxes

Reimbursement

e-Cigarettes

Media

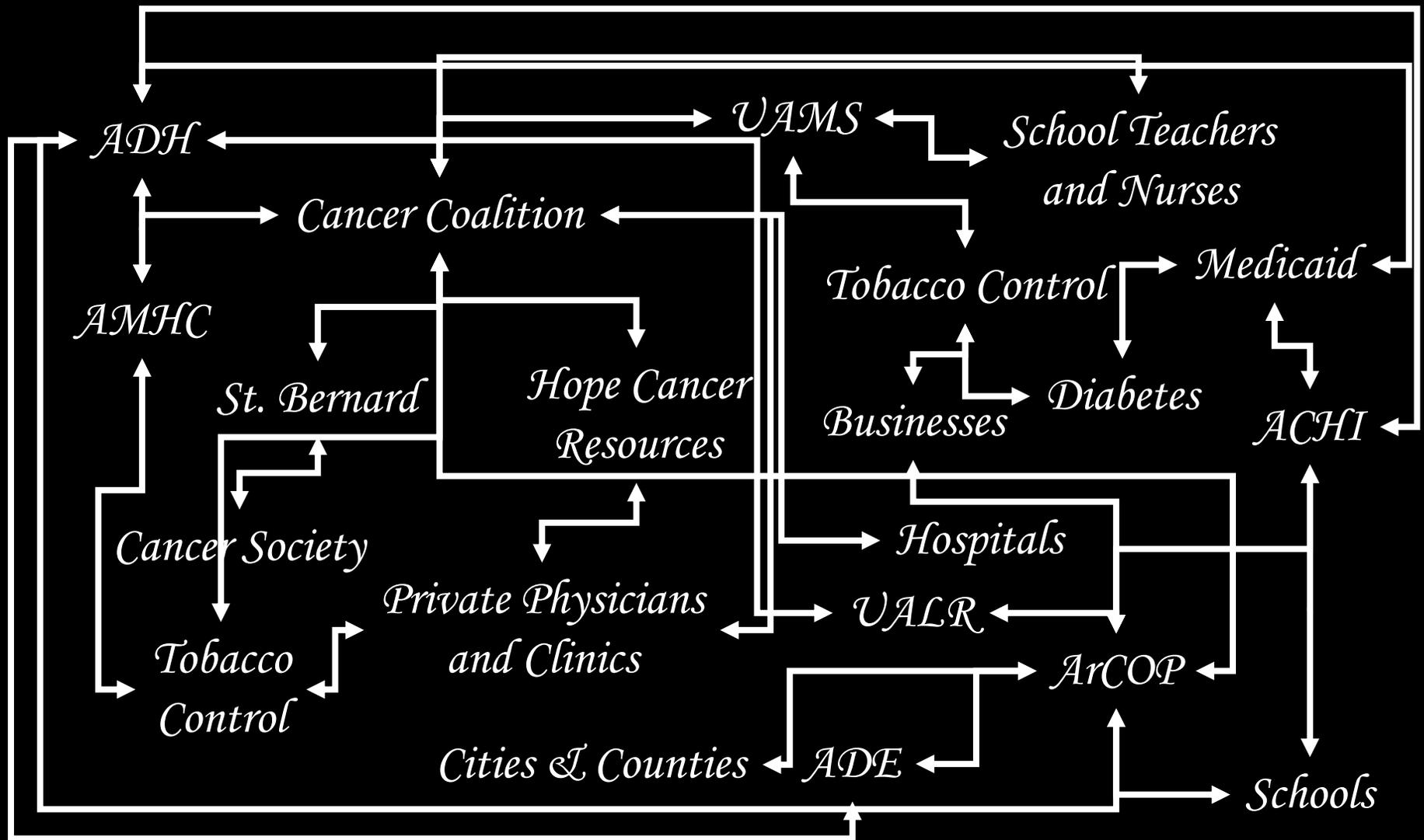
Screening

'Enabling' Services

Where are we now?

*Coalition strategic plans
all aligned with the Framework*

Web of Coordinated Activities



What of Objectives?

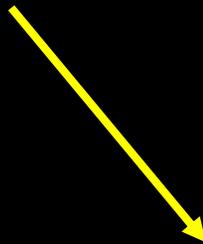
Objective:

Reduce Lung Cancer Deaths

2007:

63.3

per 100,000 population



2013:

60.5

per 100,000 population

CDC Wonder Data

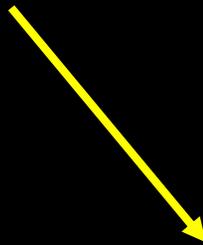
Objective:

Reduce Female Breast Cancer Deaths

2007:

26.3

per 100,000 population



2013:

21.5

per 100,000 population

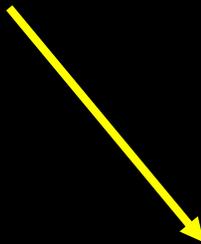
Objective:

Reduce Colorectal Cancer Deaths

2007:

17.5

per 100,000 population



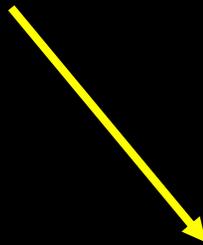
2013:

16.8

per 100,000 population

Objective:
Reduce Coronary Heart Disease Deaths

2007: *149.9*
per 100,000 population



2013: *125.6*
per 100,000 population

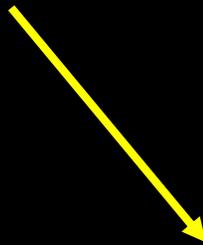
Objective:

Reduce Stroke Deaths

2007:

60.1

per 100,000 population



2013:

47.6

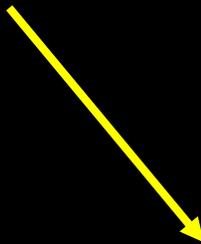
per 100,000 population

Objective:

Reduce Tobacco Use by Adolescents

2010: 31.9

Percent



2013: 26.5

Percent

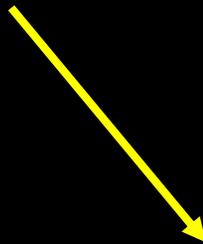
YRBS data

Objective:

Reduce Cigarette Use by Adolescents

2010: 23.5

Percent



2013: 19.1

Percent

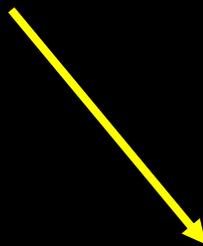
YRBS data

Objective:

Increase Adult Quit Attempts

2008: 47.3

Percent



2013: 58.4

Percent

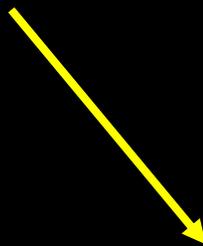
BRFSS data

Objective:

Increase Adolescent Quit Attempts

2010: 55.2

Percent



2013: 48.8

Percent

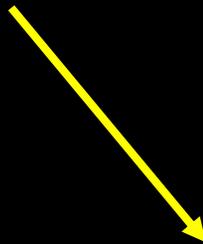
YRBS data

Objective:

Reduce Uninsured population

2013: 22.5

Percent



2014: 12.4

Percent

Chronic Disease Coordinating Council

Develop goals, strategies, objectives.

Promote and coordinate dissemination and use.

Provide ongoing evaluation.

Revise and refine objectives over time.

*...Of Ants,
the Internet,
Social Movements
Jamaican Bobsled Team,
and Coalitions!*