Achieving Health Value in Ohio

November 17, 2015

Amy Rohling McGee, President


Value
Costs
December
hpio
health policy institute of ohio
2014
Health
Value
Dashboard

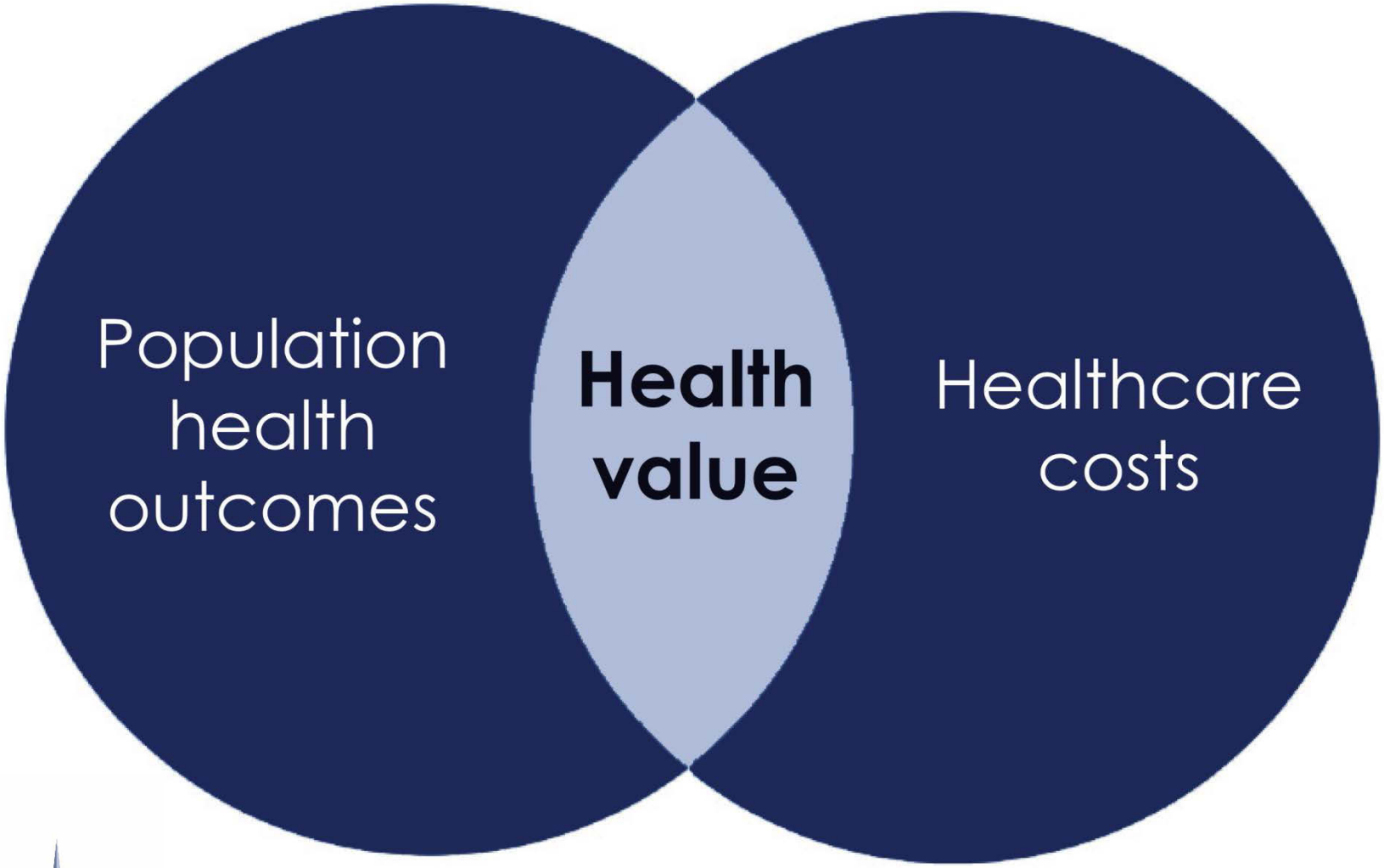
HPIO **mission**

To provide the independent, unbiased and nonpartisan information and analysis needed to create sound health policy

hpio
health policy institute of ohio

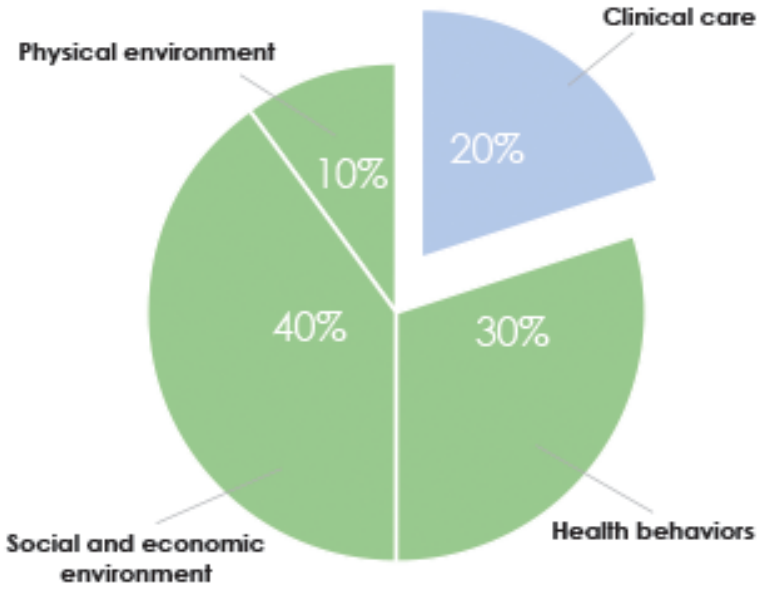
HPIO Health Measurement Advisory Group

Governor's Office of Health Transformation	Ohio Department of Health	Ohio Department of Mental Health and Addiction Services	Philanthropy
Local health commissioners	Regional health initiatives	Provider associations	Employer associations
Ohio Hospital Association	Consumer advocacy	Managed care plans	Ohio Department of Medicaid
Academia	Ohio Commission on Minority Health	Ohio Association of Health Plans	Education and early childhood



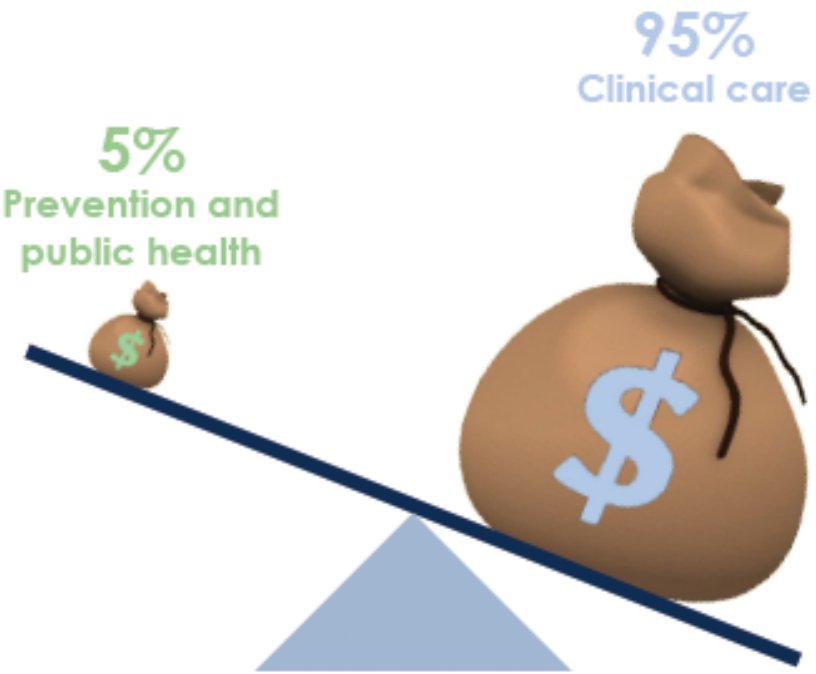
hpio
health policy institute of ohio

Factors that influence health



Source: County Health Rankings and Roadmaps

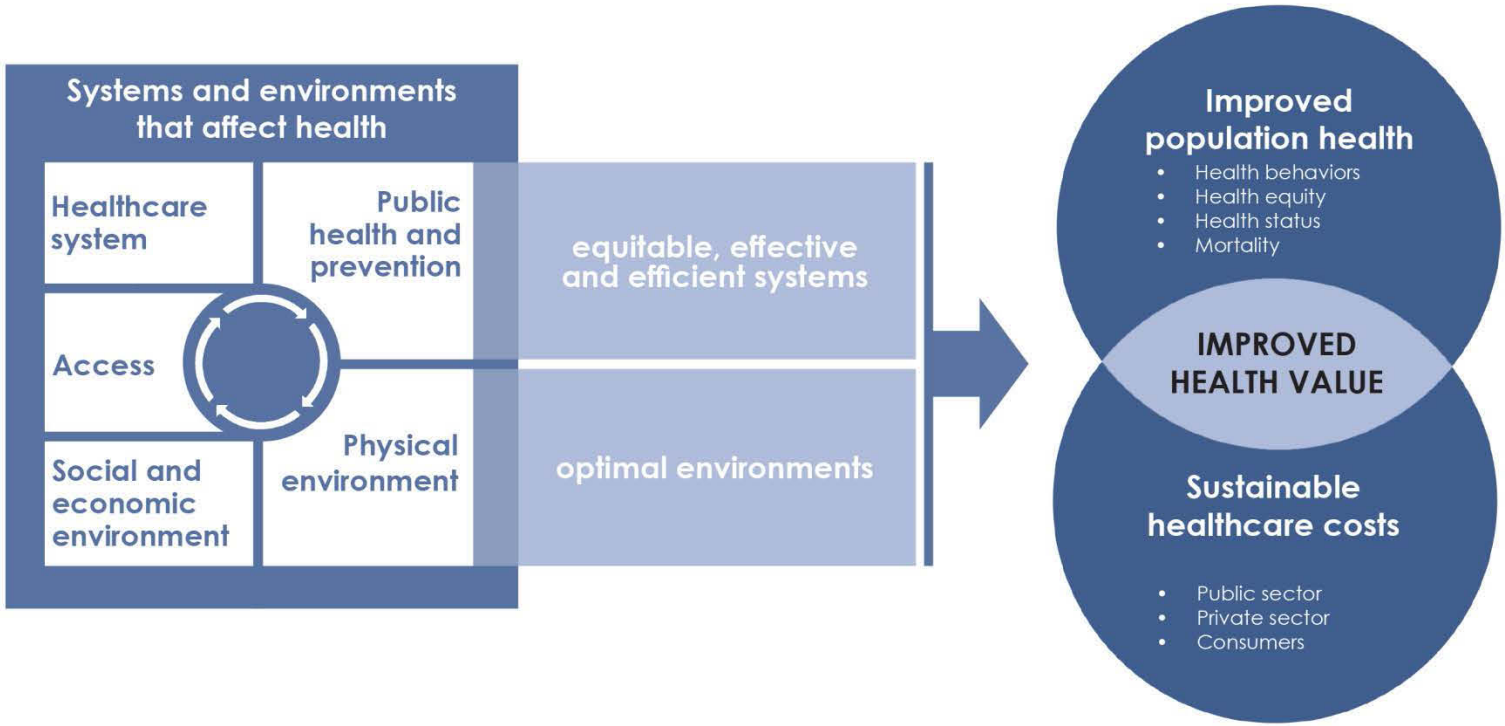
Health spending



Source: McGinnis, 2002

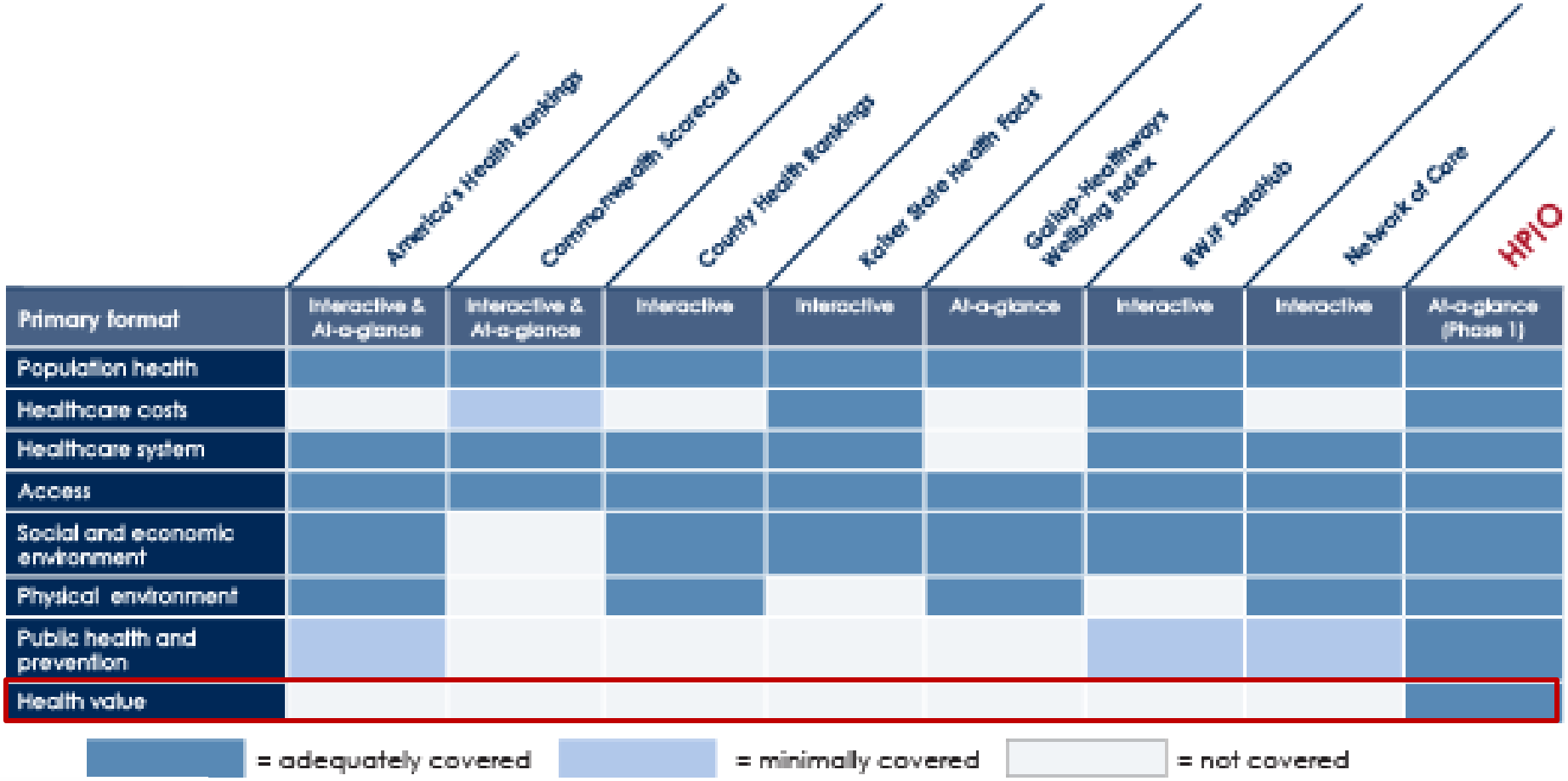
hpio
health policy institute of ohio

Pathway to improved health value: A conceptual framework (11.10.14)

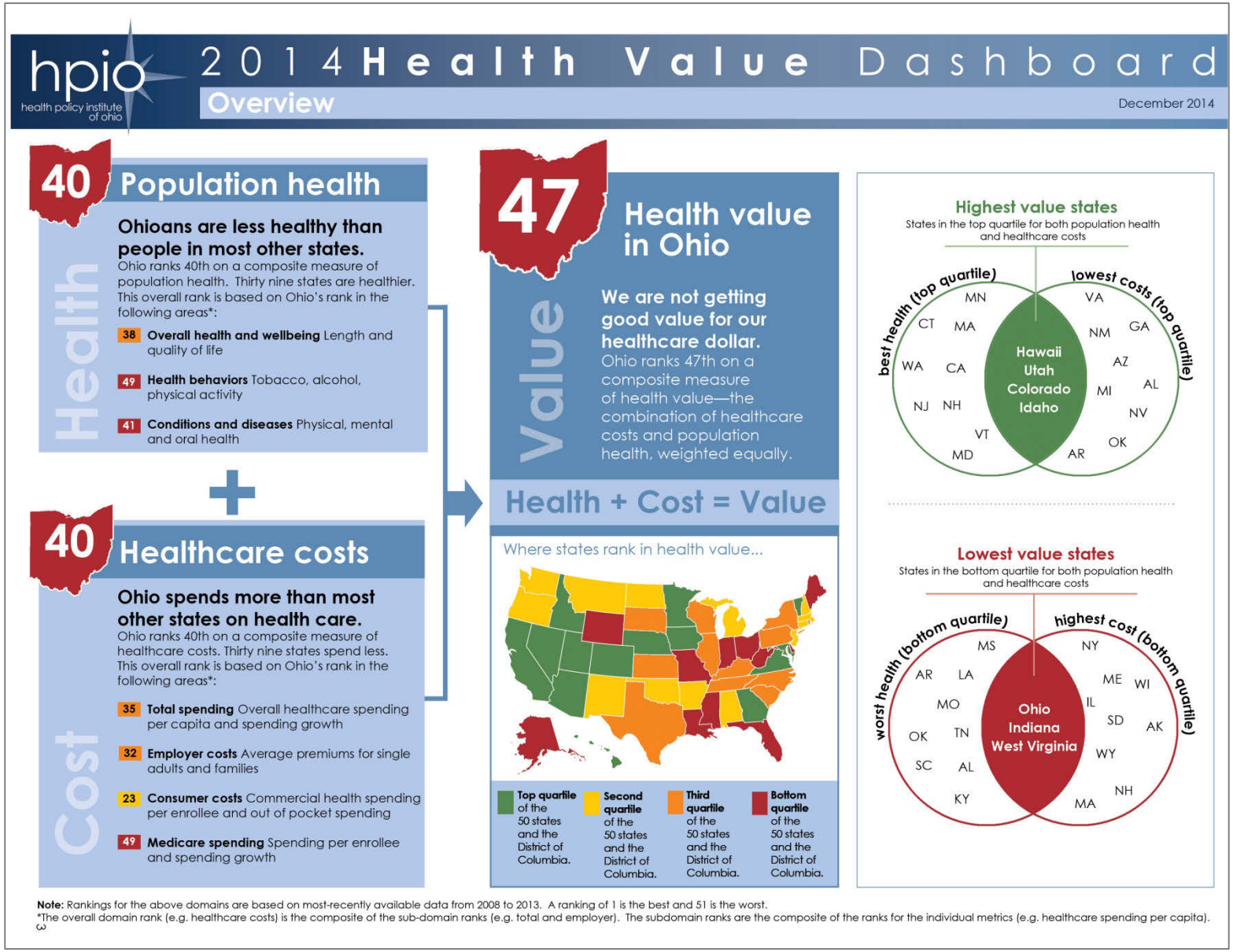


World Health Organization definition of health: Health is a state of complete physical, mental, and social well-being and not merely the absence of disease or infirmity.

What makes this dashboard different?

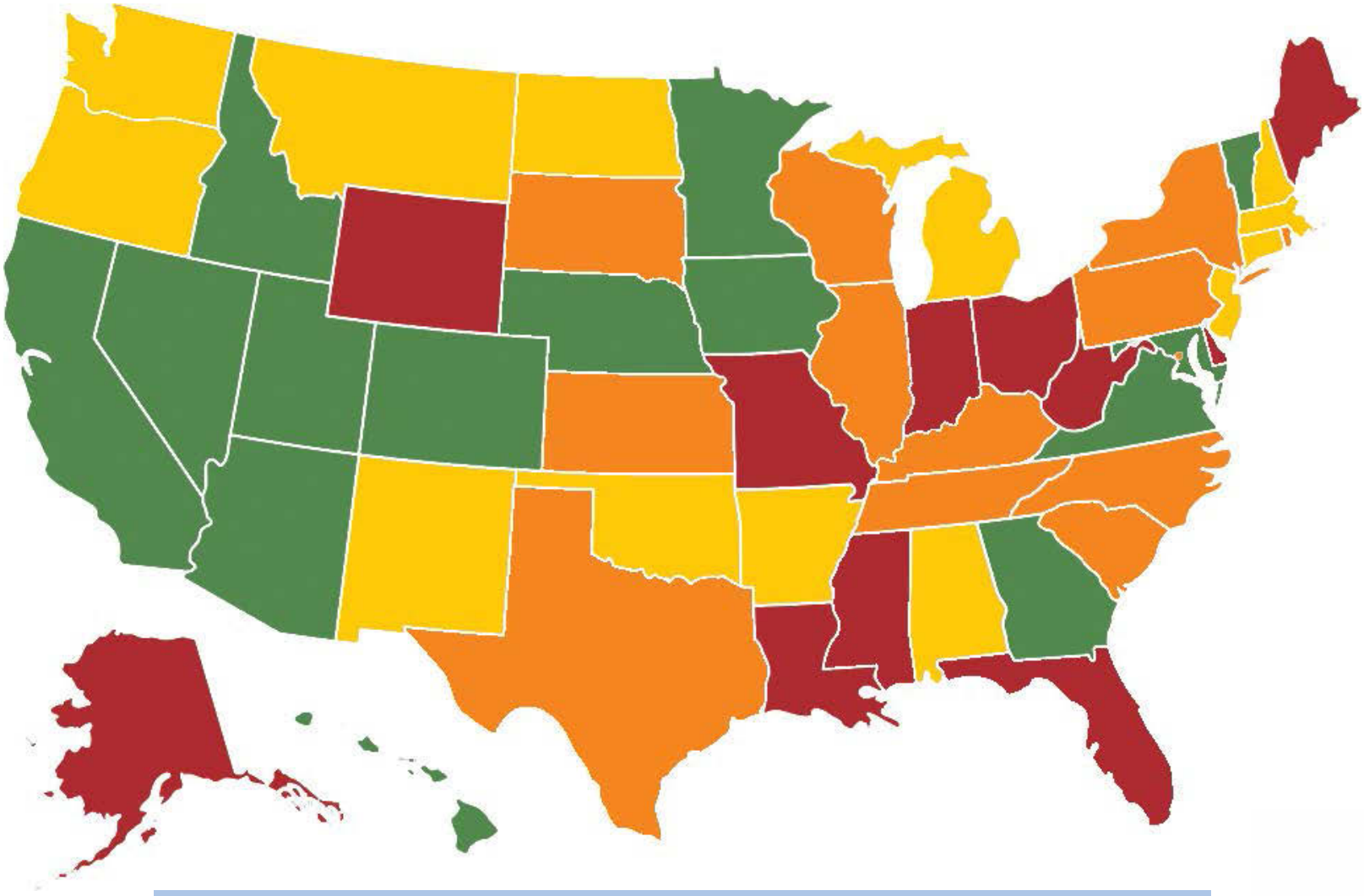


HPIO Health Value Dashboard, Overview



Note: Rankings for the above domains are based on most-recently available data from 2008 to 2013. A ranking of 1 is the best and 51 is the worst.
*The overall domain rank (e.g. healthcare costs) is the composite of the sub-domain ranks (e.g. total and employer). The subdomain ranks are the composite of the ranks for the individual metrics (e.g. healthcare spending per capita).

State comparison on health value



Top quartile of the 50 states and the District of Columbia.

Second quartile of the 50 states and the District of Columbia.

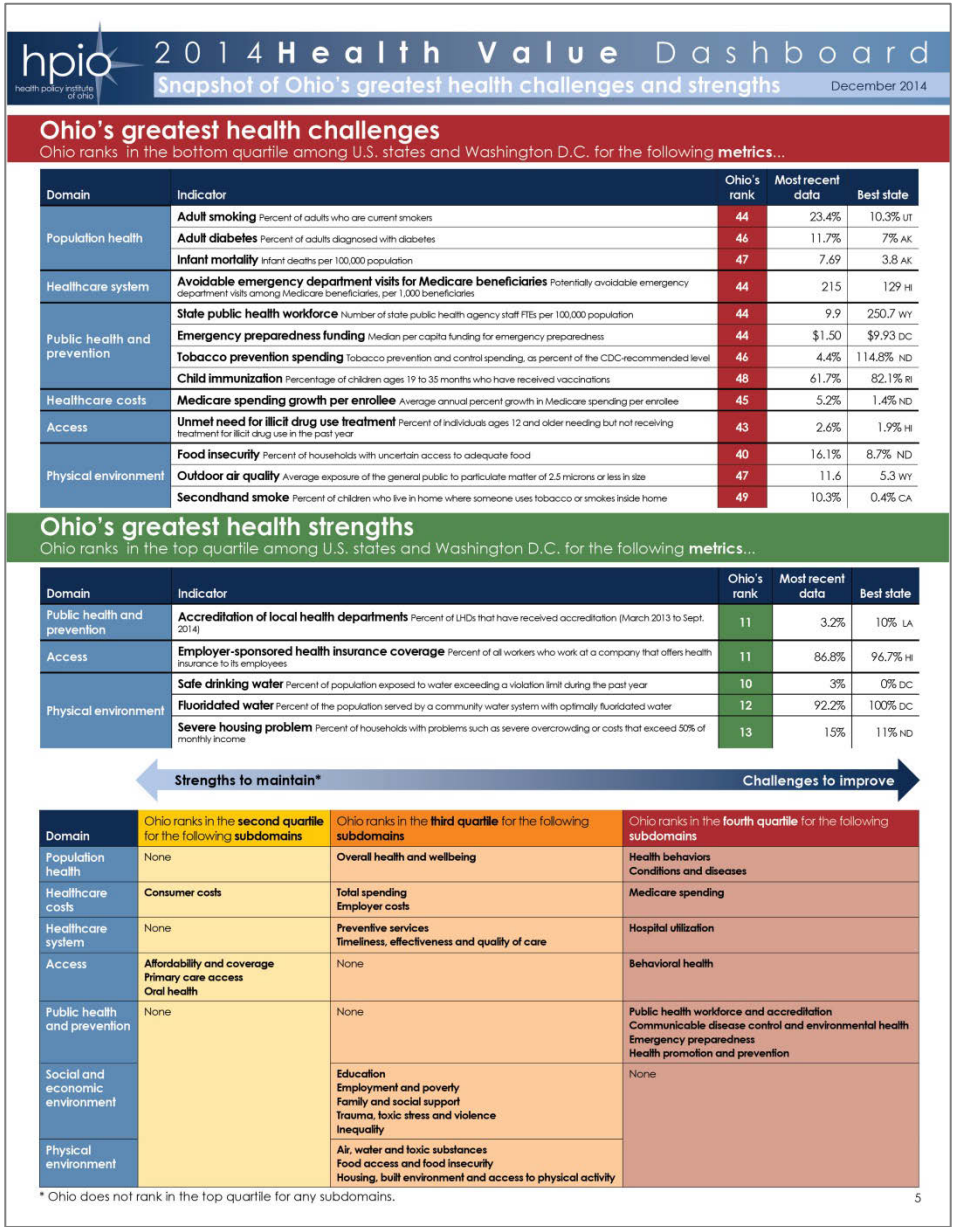
Third quartile of the 50 states and the District of Columbia.

Bottom quartile of the 50 states and the District of Columbia.

hpio
health policy institute of ohio


Just the beginning of the journey….

Snapshot of health challenges and strengths



hpio health policy institute of ohio

2014 Health Value Dashboard

Snapshot of Ohio's greatest health challenges and strengths — December 2014

Ohio's greatest health challenges

Ohio ranks in the bottom quartile among U.S. states and Washington D.C. for the following **metrics**...

Domain	Indicator	Ohio's rank	Most recent data	Best state
Population health	**Adult smoking** Percent of adults who are current smokers	44	23.4%	10.3% UT
	Adult diabetes Percent of adults diagnosed with diabetes	46	11.7%	7% AK
	Infant mortality Infant deaths per 100,000 population	47	7.69	3.8 AK
Healthcare system	**Avoidable emergency department visits for Medicare beneficiaries** Potentially avoidable emergency department visits among Medicare beneficiaries, per 1,000 beneficiaries	44	215	129 HI
Public health and prevention	**State public health workforce** Number of state public health agency staff FTEs per 100,000 population	44	9.9	250.7 WY
	Emergency preparedness funding Median per capita funding for emergency preparedness	44	$1.50	$9.93 DC
	Tobacco prevention spending Tobacco prevention and control spending, as percent of the CDC-recommended level	46	4.4%	114.8% ND
	Child immunization Percentage of children ages 19 to 35 months who have received vaccinations	48	61.7%	82.1% RI
Healthcare costs	**Medicare spending growth per enrollee** Average annual percent growth in Medicare spending per enrollee	45	5.2%	1.4% ND
Access	**Unmet need for illicit drug use treatment** Percent of individuals ages 12 and older needing but not receiving treatment for illicit drug use in the past year	43	2.6%	1.9% HI
Physical environment	**Food insecurity** Percent of households with uncertain access to adequate food	40	16.1%	8.7% ND
	Outdoor air quality Average exposure of the general public to particulate matter of 2.5 microns or less in size	47	11.6	5.3 WY
	Secondhand smoke Percent of children who live in home where someone uses tobacco or smokes inside home	49	10.3%	0.4% CA

Ohio's greatest health strengths

Ohio ranks in the top quartile among U.S. states and Washington D.C. for the following **metrics**...

Domain	Indicator	Ohio's rank	Most recent data	Best state
Public health and prevention	**Accreditation of local health departments** Percent of LHDs that have received accreditation (March 2013 to Sept. 2014)	11	3.2%	10% LA
Access	**Employer-sponsored health insurance coverage** Percent of all workers who work at a company that offers health insurance to its employees	11	86.8%	96.7% HI
Physical environment	**Safe drinking water** Percent of population exposed to water exceeding a violation limit during the past year	10	3%	0% DC
	Fluoridated water Percent of the population served by a community water system with optimally fluoridated water	12	92.2%	100% DC
	Severe housing problem Percent of households with problems such as severe overcrowding or costs that exceed 50% of monthly income	13	15%	11% ND

Strengths to maintain* ← → **Challenges to improve**

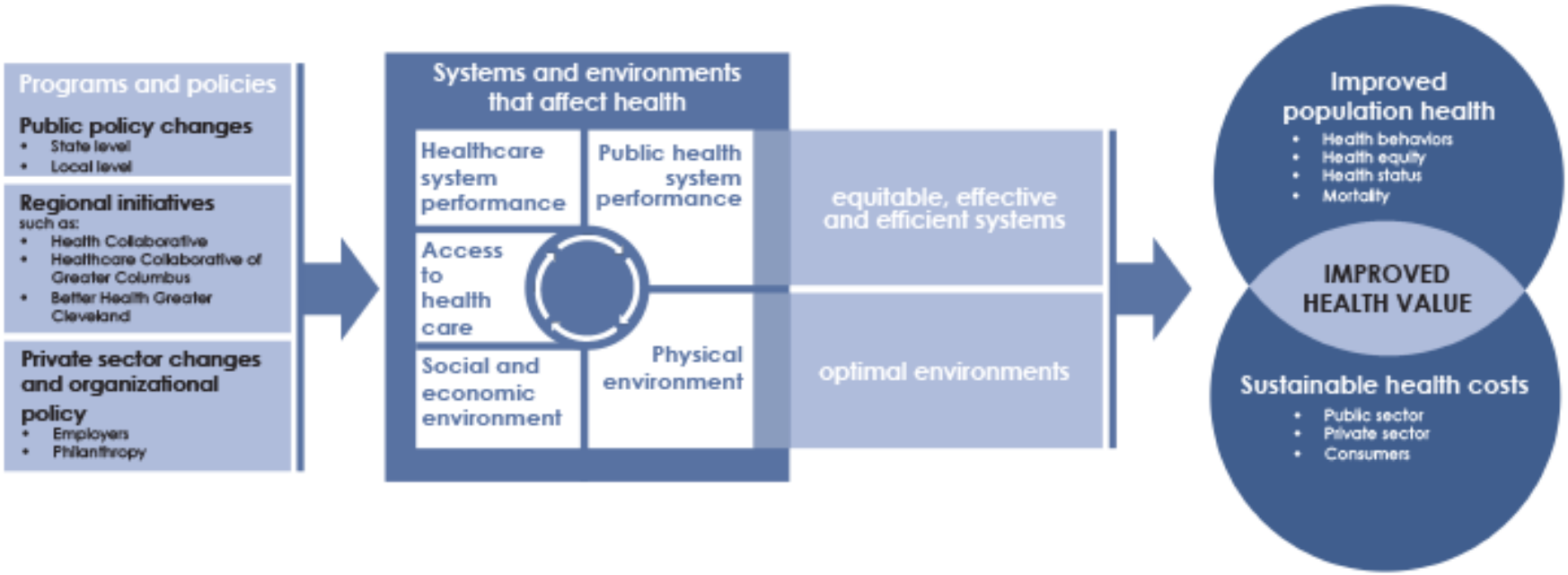
Domain	Ohio ranks in the **second quartile** for the following **subdomains**	Ohio ranks in the **third quartile** for the following **subdomains**	Ohio ranks in the **fourth quartile** for the following **subdomains**
Population health	None	**Overall health and wellbeing**	**Health behaviors** **Conditions and diseases**
Healthcare costs	**Consumer costs**	**Total spending** **Employer costs**	**Medicare spending**
Healthcare system	None	**Preventive services** **Timeliness, effectiveness and quality of care**	**Hospital utilization**
Access	**Affordability and coverage** **Primary care access** **Oral health**	None	**Behavioral health**
Public health and prevention	None	None	**Public health workforce and accreditation** **Communicable disease control and environmental health** **Emergency preparedness** **Health promotion and prevention**
Social and economic environment		**Education** **Employment and poverty** **Family and social support** **Trauma, toxic stress and violence** **Inequality**	None
Physical environment		**Air, water and toxic substances** **Food access and food insecurity** **Housing, built environment and access to physical activity**	

* Ohio does not rank in the top quartile for any subdomains.

5

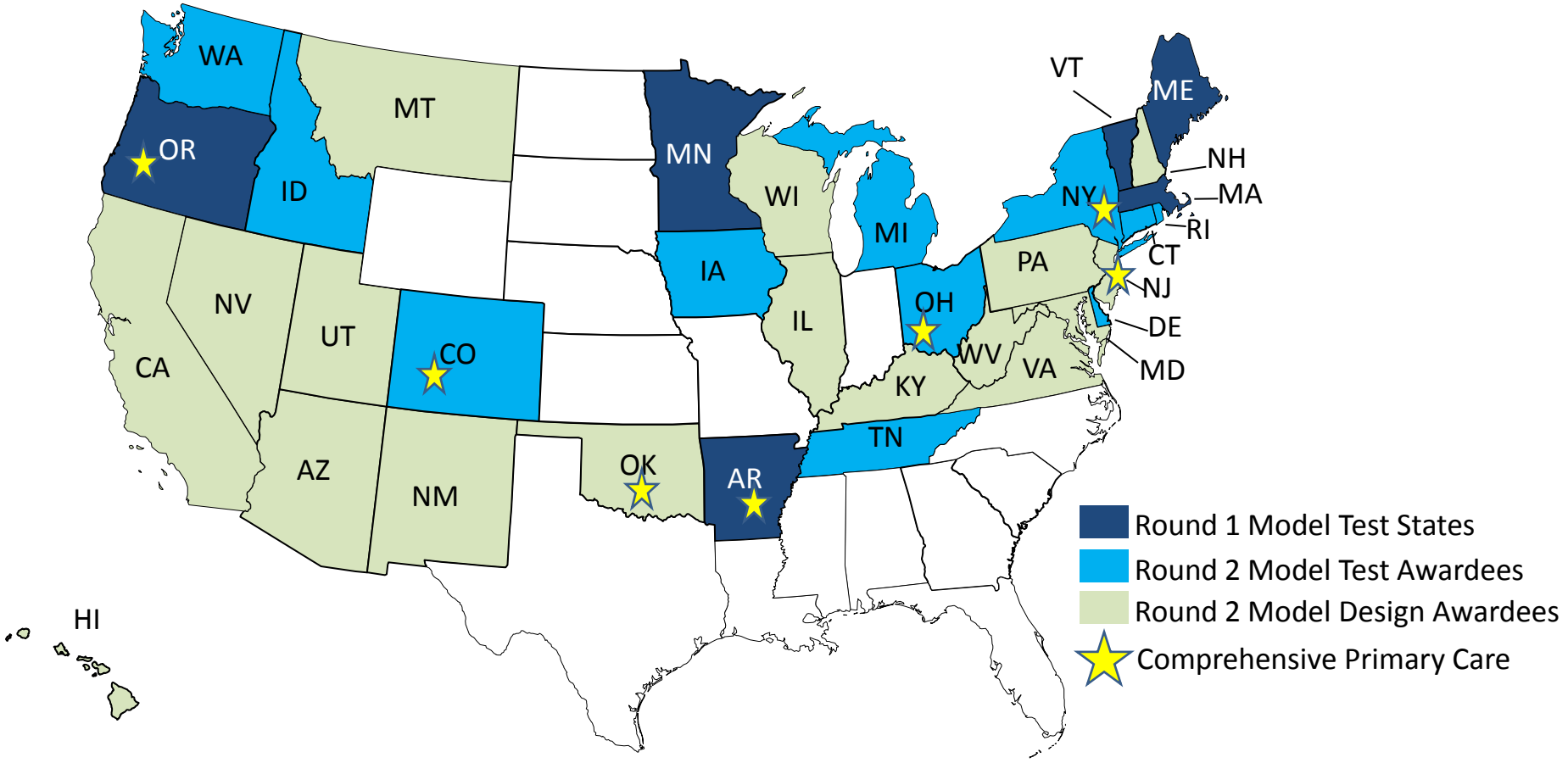
hpio health policy institute of ohio

Pathway to improved health value: A conceptual framework (03.07.14)



World Health Organization definition of health: Health is a state of complete physical, mental, and social well-being and not merely the absence of disease or infirmity.

Ohio is one of 17 states awarded a federal grant to test payment innovation models



Ohio | Governor's Office of Health Transformation

SOURCE: State Innovation Models and Comprehensive Primary Care Initiative, U.S. Centers for Medicare and Medicaid Services (CMS).

Going upstream to improve population health

Focus on wellness, with emphasis on primary prevention

Focus on treatment of specific diseases and conditions

hpio
health policy institute of ohio

Contact

Health Policy Institute of Ohio
10 W Broad St Suite 1050
Columbus, OH 43215
(614) 224-4950
arohlingmcgee@healthpolicyohio.org

hpio
health policy institute of ohio