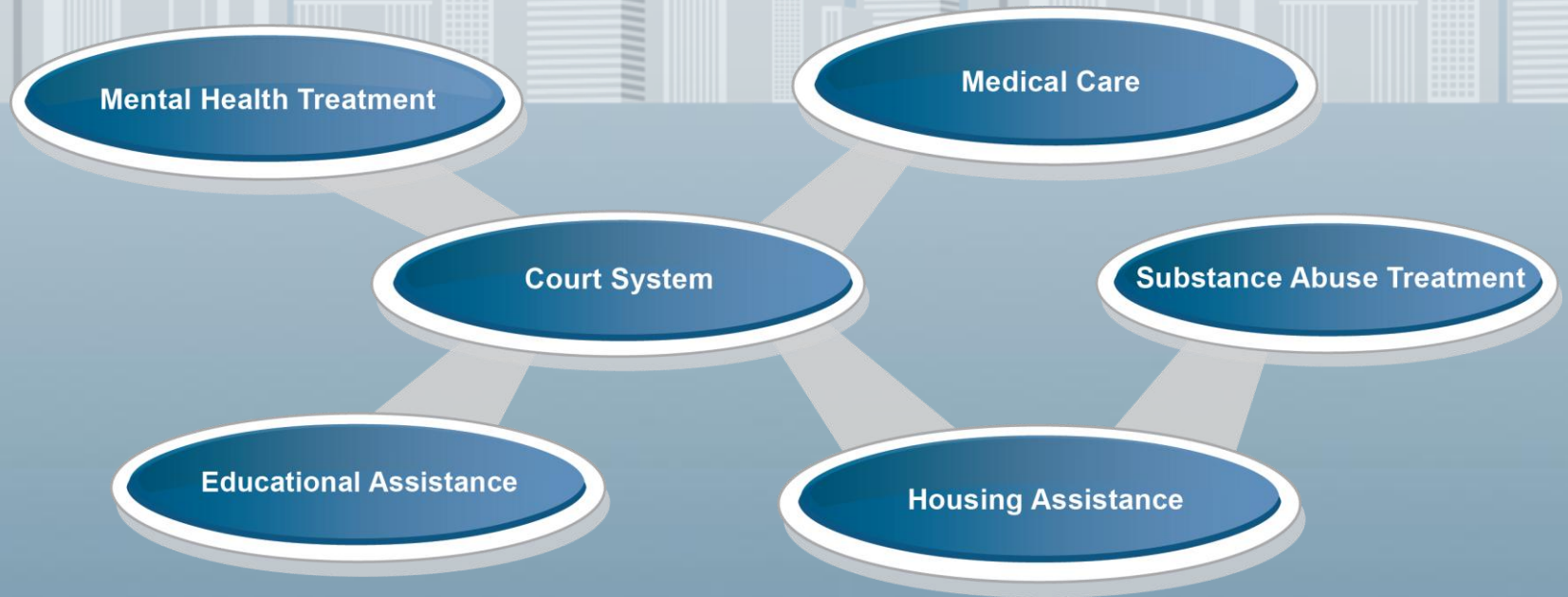


WAVES OF THE FUTURE:

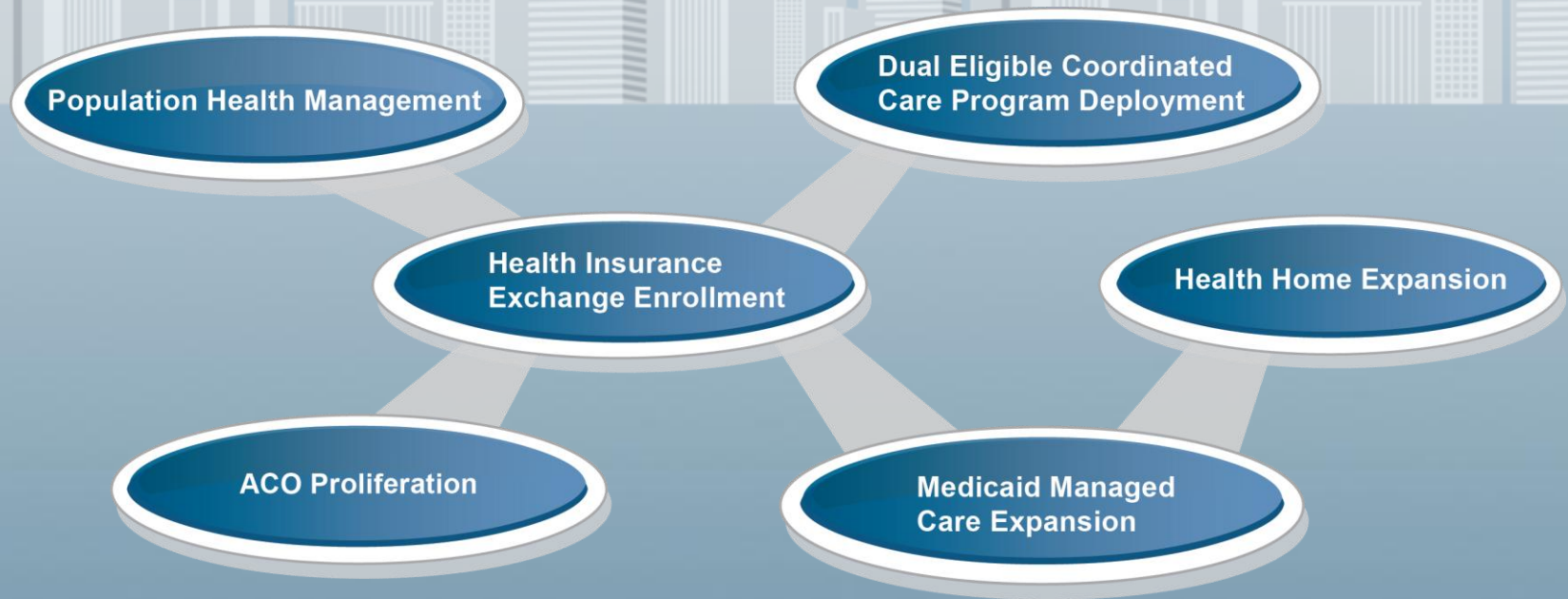
Drug Courts and Population Health



Landscape of Drug Court



The New Landscape of Health Care



Drug Court “Cast of Characters”



PARTICIPANTS



DRUG COURT JUDGE



ATTORNEY



**PROBATION
OFFICER**



**TREATMENT
PROVIDER**

“Cast of Characters” in New Healthcare Landscape



PATIENTS



PRIMARY CARE PROVIDER



**CARE
COORDINATOR**



**SOCIAL
SERVICES**

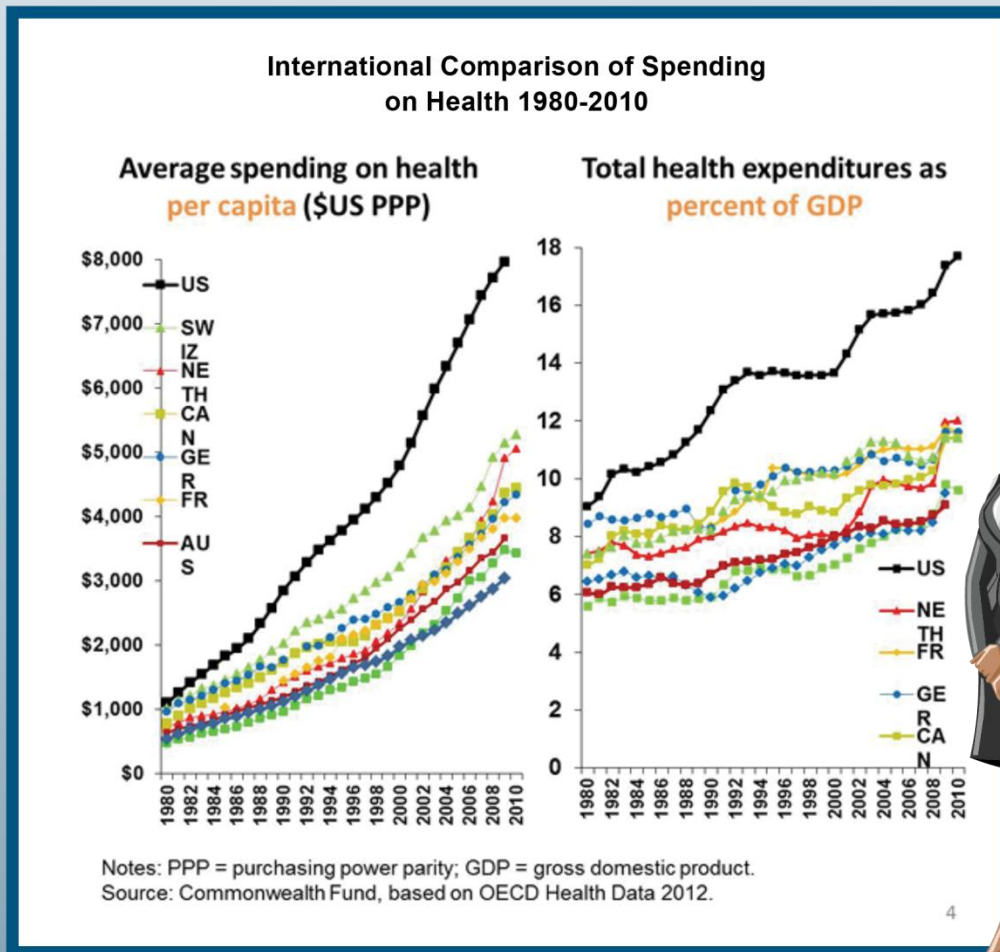


**BEHAVIORAL
HEALTH**



WHY POPULATION HEALTH MANAGEMENT?

The Health Care System Faces Costly Challenges

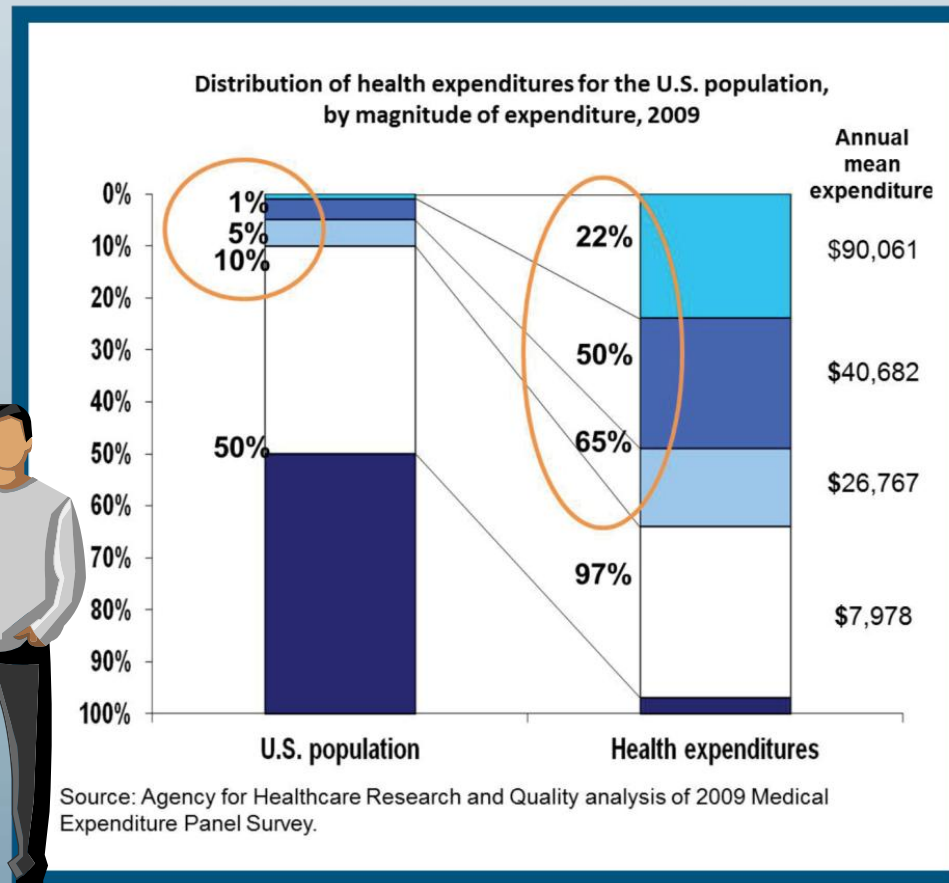


ANNA

As part of an ACO, her hospital must aim to deliver high-quality care while spending health care dollars wisely, with the potential to share in any savings it achieves for the Medicare program.

Health Care Costs Are Concentrated in a Sick Few

The sickest
10%
account for
65%
of expenses



JULIUS

DIABETES & SUD

Before prison, he used the ER as his main health care point of access.

JAKE

ADD & ASTHMA

His parents have had to access many points of care – hospital, clinics, and school therapists.

Behavioral Health and Social Conditions Significantly Impact Population Health

55%

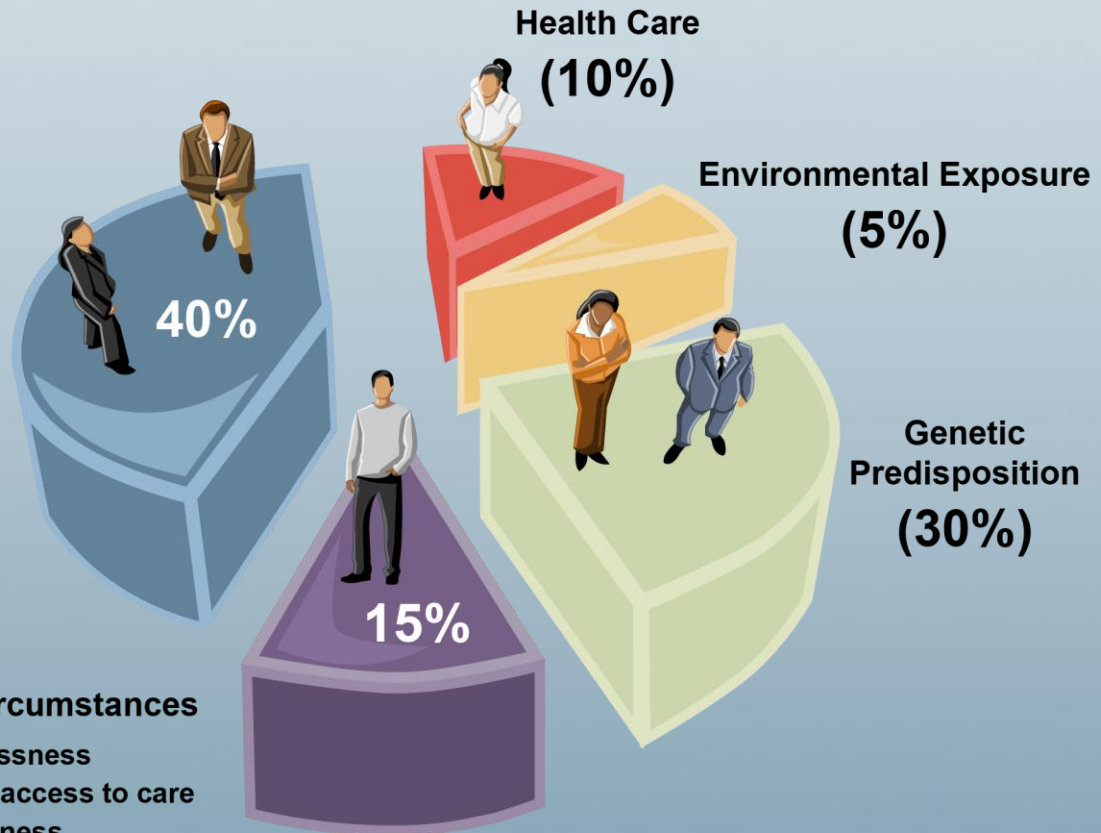
of Contributing Factors
Relate to Social and
Behavioral Patterns

Behavioral Patterns

- Low levels of health literacy
- Effects of SUD and depression

Social Circumstances

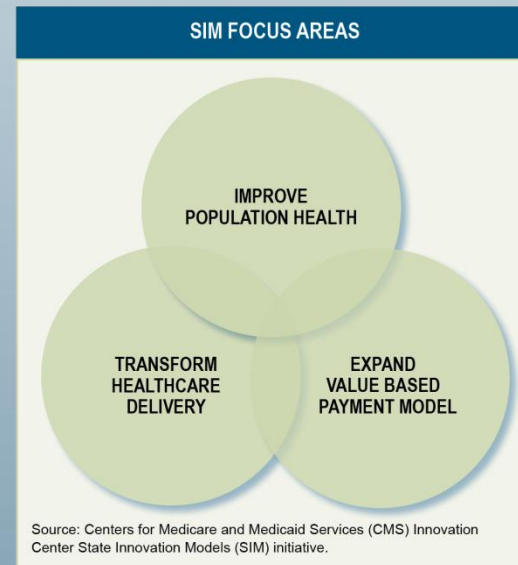
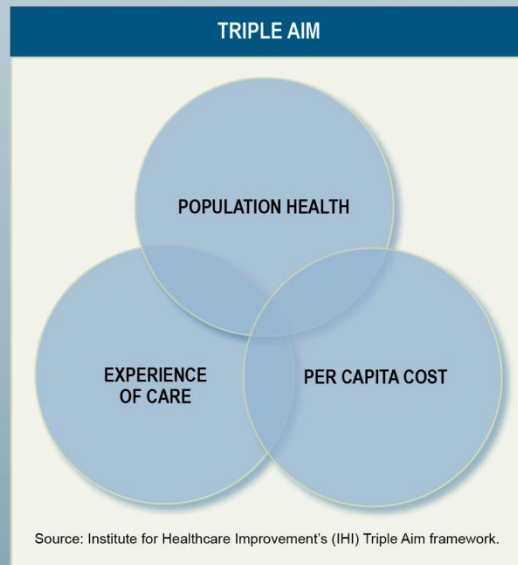
- Homelessness
- Lack of access to care
- Joblessness



Source: *New England Journal of Medicine*

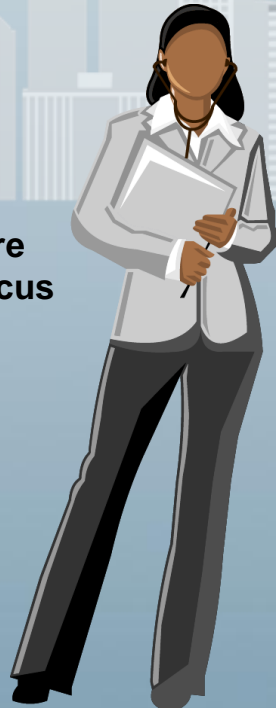
What is Population Health?

- The systematic effort to improve health outcomes in sub-populations that share multiple clinical and social attributes, a given geography and health insurance coverage.
- Population health reflects the interdependence of biology, behaviors, social, cultural, economic and environmental factors that impact wellbeing.
- Population health also compels health care and social service providers and the insurer to envision and develop organized and integrated delivery systems capable of achieving the Triple Aim.



What is Population Health Management?

1
**Primary Care
Physician Focus**



2
Patient Activation

3
**Chronic Care
Coordination**



Source: Care Continuum Alliance.

Goals of Population Health Management

1. Keep the patient population as healthy as possible.



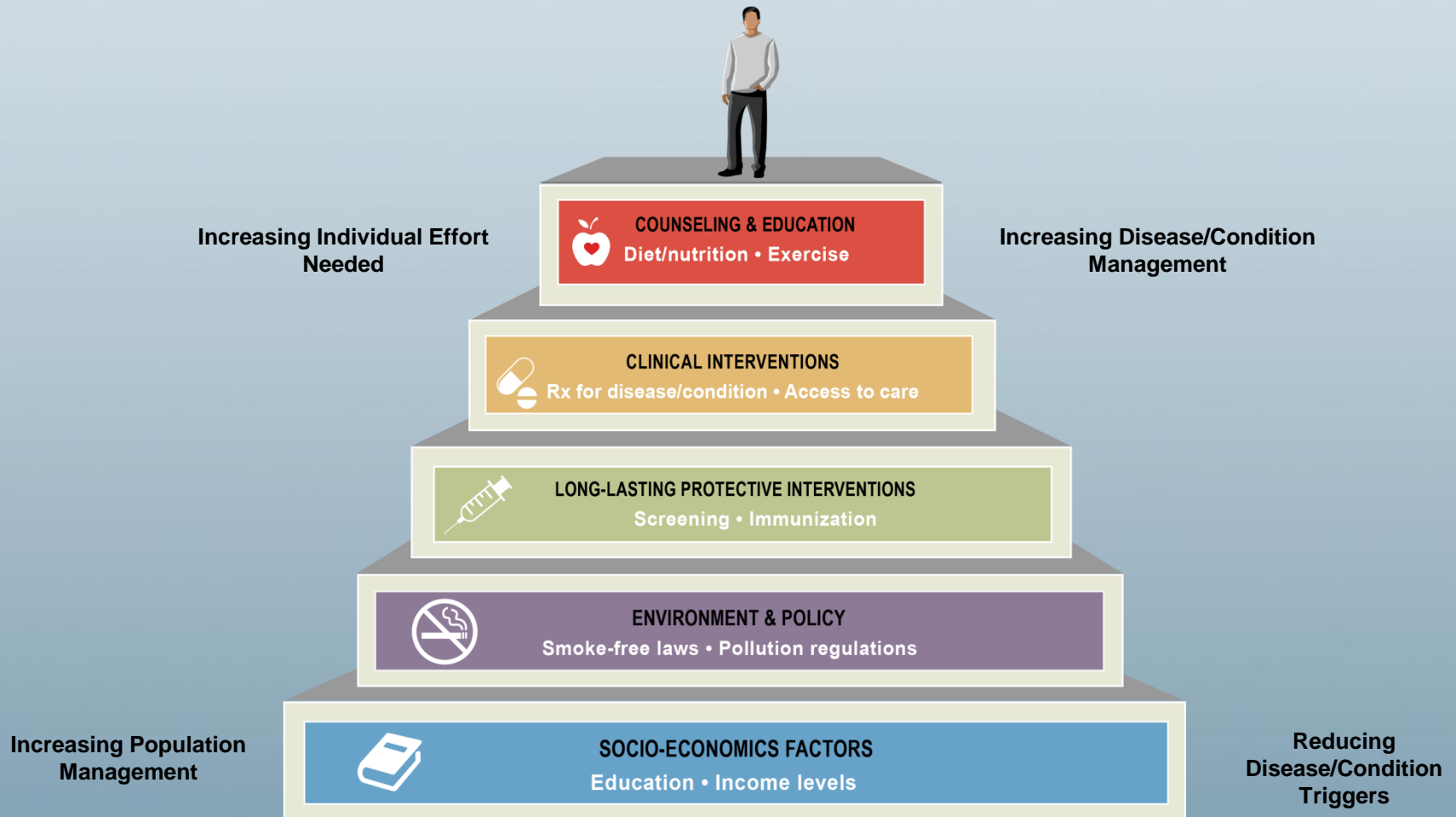
2. Redefine healthcare as a set of interdependent activities that systematically address the preventive and chronic care needs of the population.



3. Modify the risk factors that make people sick or exacerbate their illnesses.

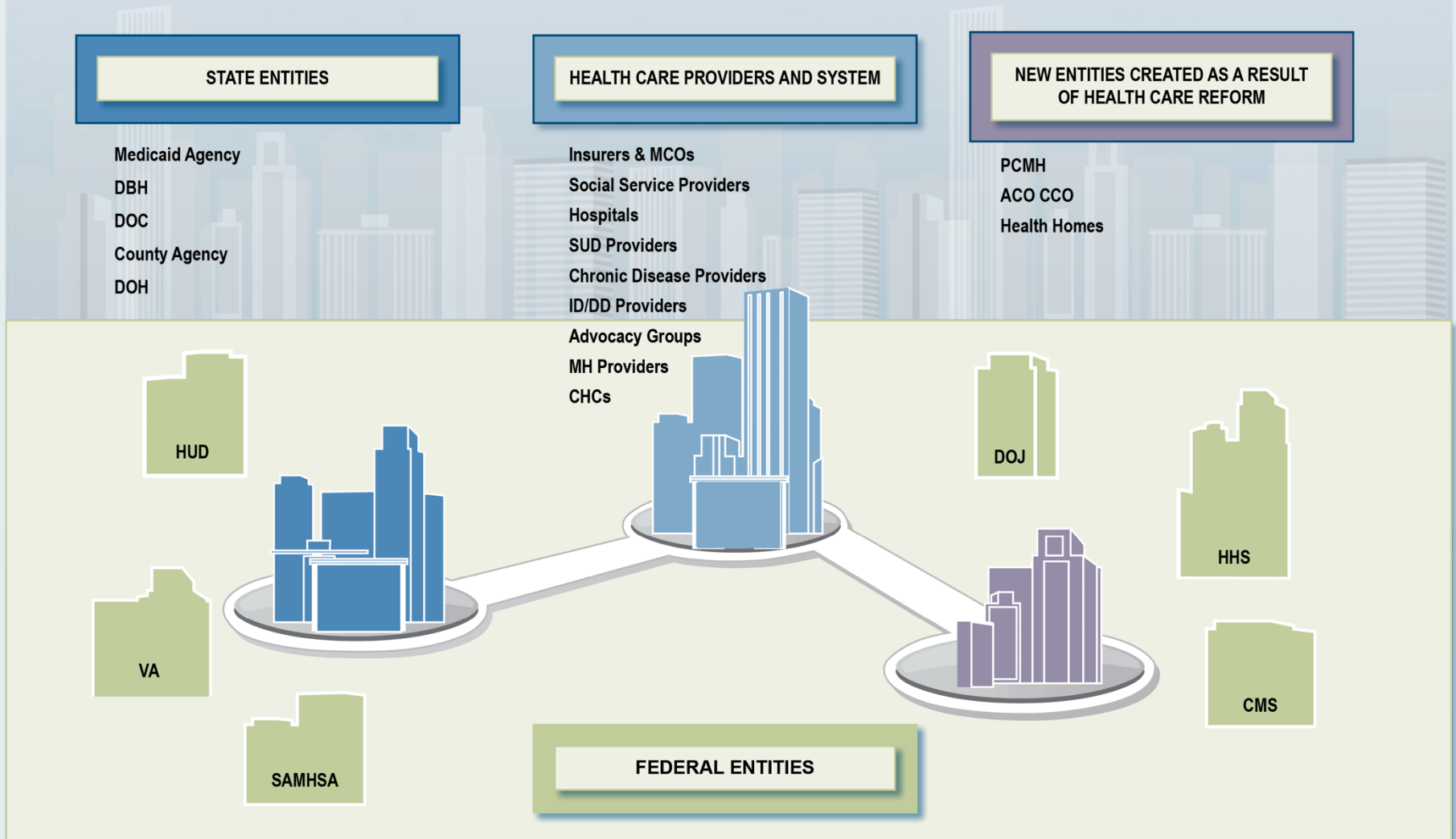


The Population Health Management Framework for Improving Health



Source: Adapted from Frieden, Thomas R., "A framework for public health action: The Health Impact Pyramid." *American Journal of Public Health* 100, no. 4 (2010).

Complex State Health Care Environment



Complexity, Cost, and Fragmentation

VARIABLE FACTORS

Social Determinants & Quality of Life Indicators

Stable Housing
Emergency Shelter
Employment
Education
Family Cohesion
Legal (probation, parole, DUI, child placement, etc.)
Access to Medical/Primary Care
Risky Behaviors
Resiliency
Recovery
Transportation
Childcare
Nutrition
Safety (vis a vis domestic and neighborhood violence)
Exposure to drug use and alcohol abuse
Exposure to serious mental illness
Other

Chronic Conditions

Heart Disease
Hypertension
Asthma
COPD
Diabetes
SPMI like Schizophrenia and Bi-Polar Disorder
Chronic Addiction
Multiple Sclerosis
Cerebral Palsy
Epilepsy
Parkinson's
Systemic Lupus

Payers and Funding Sources

Medicare
Medicaid
Commercial/Private Insurance Companies
Community Health Plans
Managed Care Organizations
Federal Grants
State GR
County/City Funding
Other Federal Funding (VA, HUD, etc.)

Health & Behavioral Health Providers

Hospital
Inpatient Psych
Medical Detox
Residential MH and SUD
Outpatient Primary Care
Specialists
Community Health Centers and FQHCs
Pharmacy
Lab
Imaging
Outpatient BH (MH and SUD)
Surgical Centers
Rehab Center
SNF
Durable Medical Goods
Medical Case Mgmt. and Care Coordination
Disease Mgmt.
Variety of Therapies (Occupational, Speech, etc)

Organized Systems of Care

Accountable Care Org (ACO)
Coordinated Care Org (CCO)
Health Home/PCMH
BH/PCP Integration

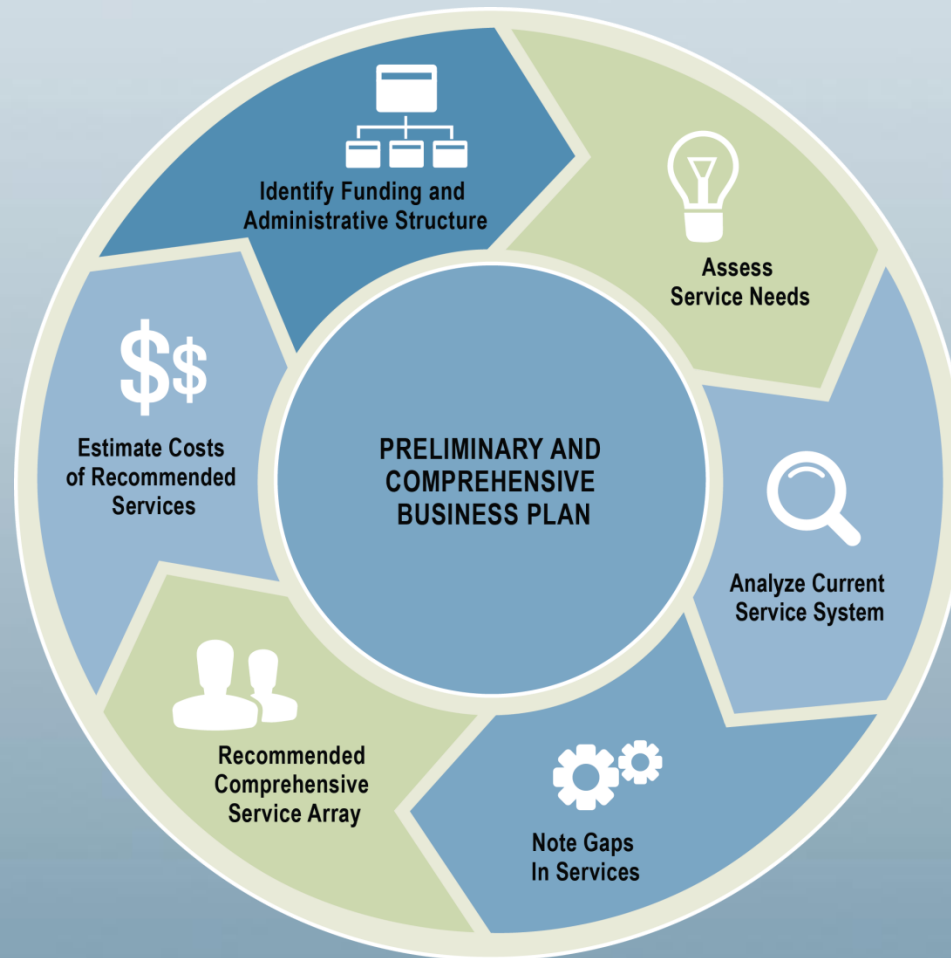
Disability Providers

Residential
Home and Community-Based Providers
Assisted Living and other LTSS
Employment-related
Disability Case Mgmt. and Care Coordination
Variety of Therapies
Caregiver Support and Respite

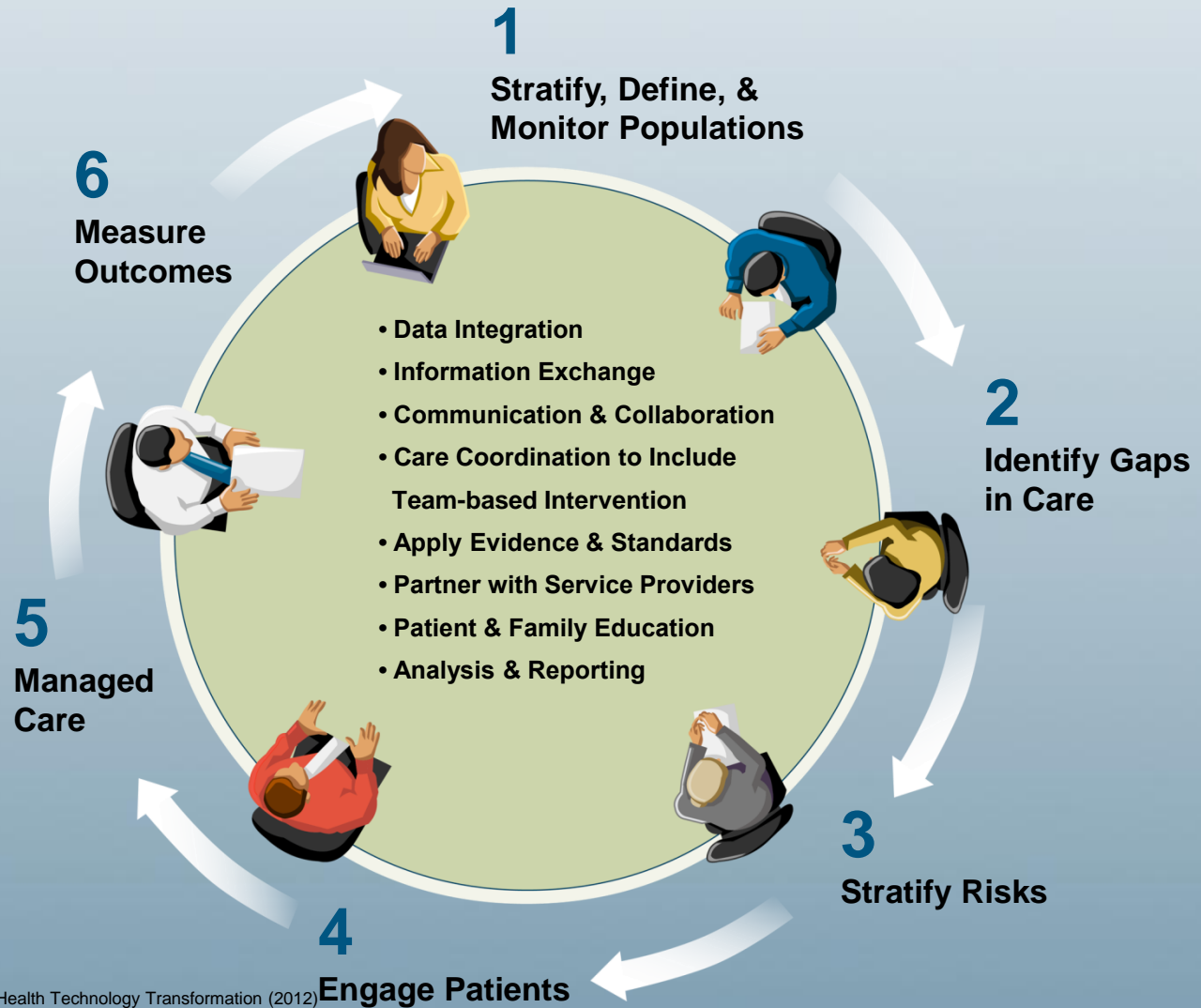
Social Service Providers

Peer Support Services
Home and Community-Based Health Workers
Transitional Housing, Permanent Supportive Housing, Low-Income Housing, and Emergency Shelters
Employment-related
Case Mgmt.
Education-related
Harm Reduction
Transportation
Childcare
Food Assistance
Financial Assistance
Benefit Enrollment

AHP's Approach to Population-linked Service Systems

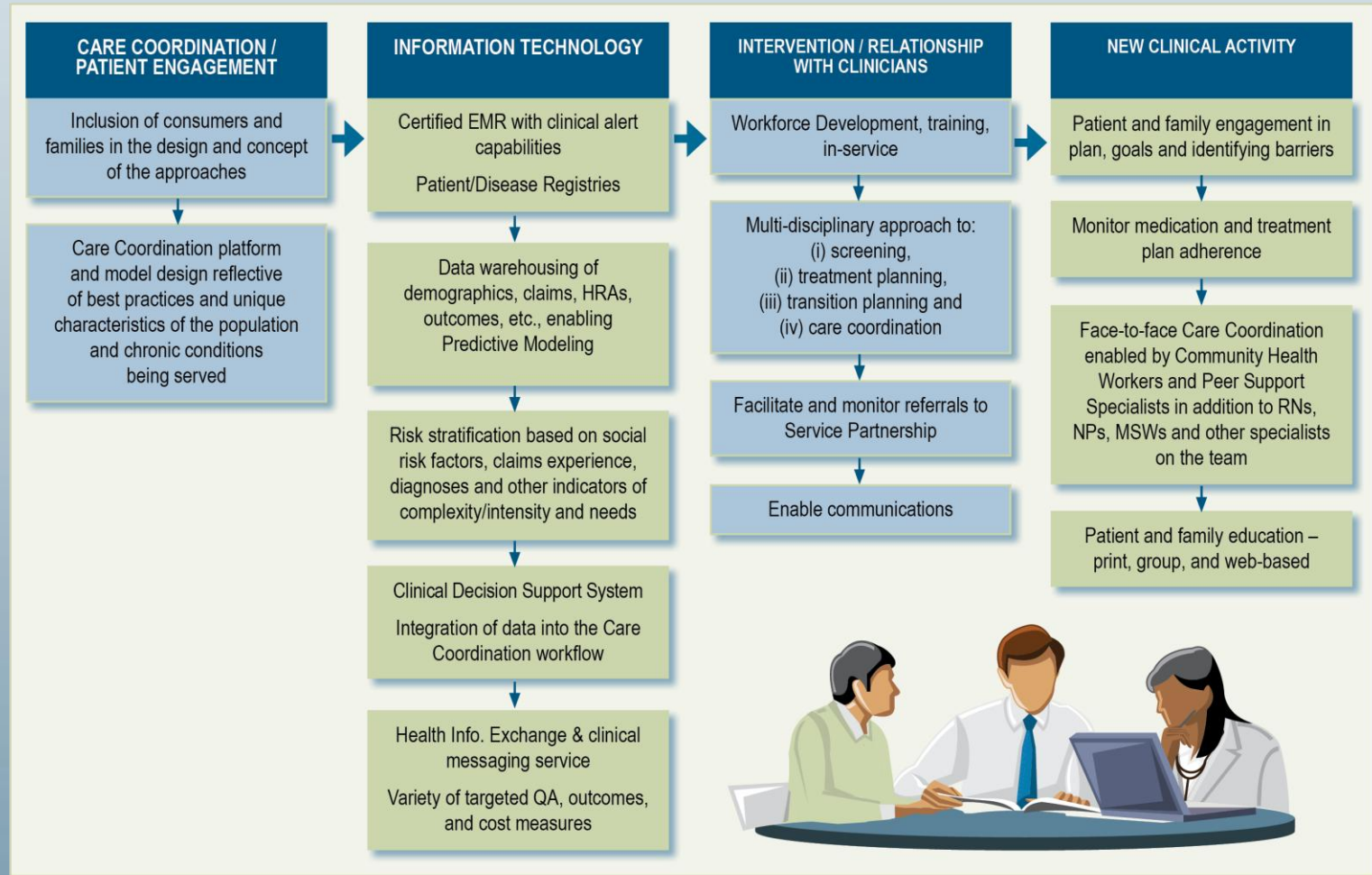


Essentials of Population Health Management



Source: Adapted from Institute for Health Technology Transformation (2012)

Population Health: Tools and Approaches



Population-linked Service Systems (PLSS)

Our mission is to **ensure and facilitate the linkages** between providers of health, behavioral health and related community services in organized and integrated delivery systems while ensuring that the **Triple Aim** can be met in the process.

We help **preserve** the very best of the special of systems of care that have evolved and **prepare** them for a rapidly changing financial, operational, technological and clinical environments resulting from **health care reforms**.



POPULATIONS

Veterans

ID/DD

Pregnant Women

Adolescents

SPMI

Chronic Addiction

Co-Occurring Disorders

Chronic Homeless

Elderly

Criminal Justice Re-Entry



HEALTH & BEHAVIORAL HEALTH PROVIDERS

Hospital
Inpatient Psych
Medical Detox
Residential MH and SUD
Outpatient Primary Care
Specialists
Community Health Centers and FQHCs
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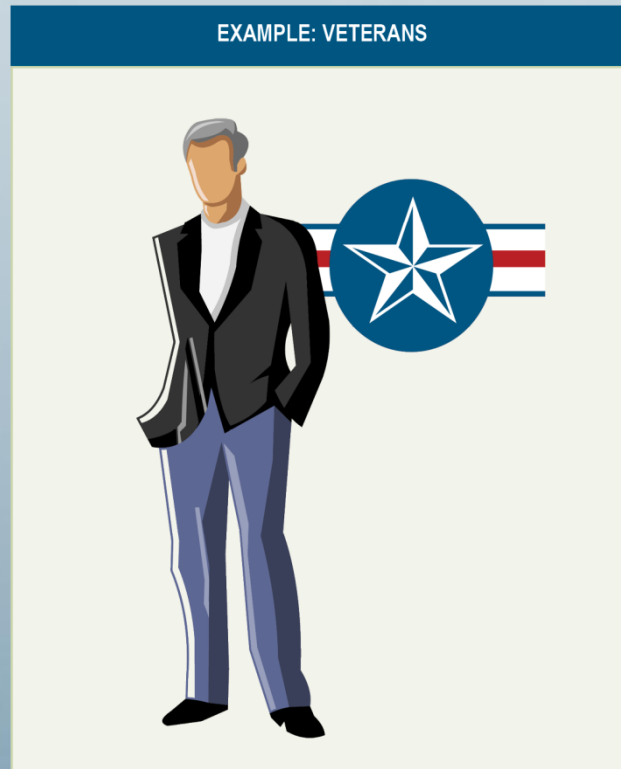
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Transportation
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Food Assistance
Financial Assistance
Benefit Enrollment

PLSS Example: Veterans



HEALTH & BEHAVIORAL HEALTH PROVIDERS

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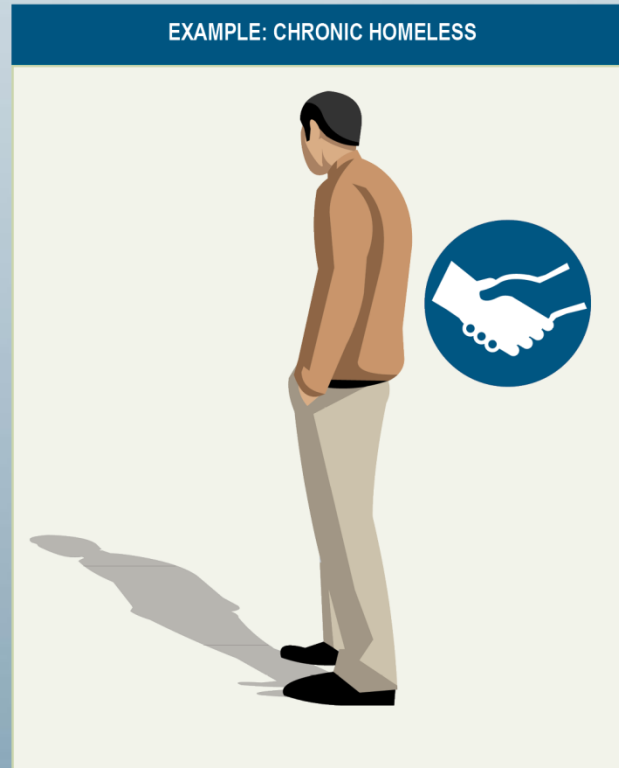
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Disability Case Mgmt. and Care Coordination
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Caregiver Support and Respite

SOCIAL SUPPORT

Peer Support
Home and Community-Based Services
Transitional Housing, Permanent Supportive Housing, Low-Income Housing, and Emergency Shelters **Transitional Housing, Permanent Supportive Housing, Low-Income Housing, and Emergency Shelters**
Case Mgmt.
Education
Harm Reduction
Transportation
Childcare
Food Assistance
Financial Assistance
Benefit Enrollment

PLSS Example: Chronic Homeless



HEALTH & BEHAVIORAL HEALTH PROVIDERS

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Inpatient Psych
Medical Detox
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Transporta
Childcare
Food Assistance
Financial Assistance
Benefit Enrollment

Pharmacy

Disability Case Mgmt. and
Care Coordination

Harm Reduction
Transportation

Thank You

To receive more information, please contact:

Alison Glastein

Director, Business Development

AHP Healthcare Solutions

490-B Boston Post Road

Sudbury, MA 01776

Phone: 978.261.1453

Email: aglastein@ahpnet.com