KANE Health Counts

UNITY FOR A HEALTHY COMMUNITY

2016-2019

KANE COUNTY Community Health Assessment and Improvement Plan

Executive Summary

To the citizens of Kane County,

I would like to present an Executive Summary of the 2016-2019 Kane County Community Health Assessment and Improvement Plan. Formal community health needs assessment, prioritization, and action planning are required of certified local health departments in the state of Illinois every five years and are further recognized as part of the essential services of local public health departments by national public health authorities, such as the Public Health Accreditation Board.

The Kane County Health Department has fulfilled their obligation for certification since the inception of the Illinois requirement in 1994. We received accreditation status in 2013 as the first county in Illinois to do so.

As Kane County grows and changes, we face new challenges in improving and maintaining the health of our community. Community health needs assessment and improvement planning is essential in meeting these challenges and helping our residents improve their health. Through community collaboration and rich data collection we have prioritized three issues as focus areas for our efforts: behavioral health; chronic disease; and income and education. Our goals in these priority areas will help us reach our vision for Kane County.

On behalf of the Kane County Health Department, I would like to thank all of the local organizations and agencies who gave their time, effort, energy, and resources to this process.

Barbara Jeffers
Executive Director
Kane County Health Department

VISION

By 2030, Kane County is the healthiest county in Illinois, attained by the healthy choices of our residents and by the model public health system in our community.

VALUES

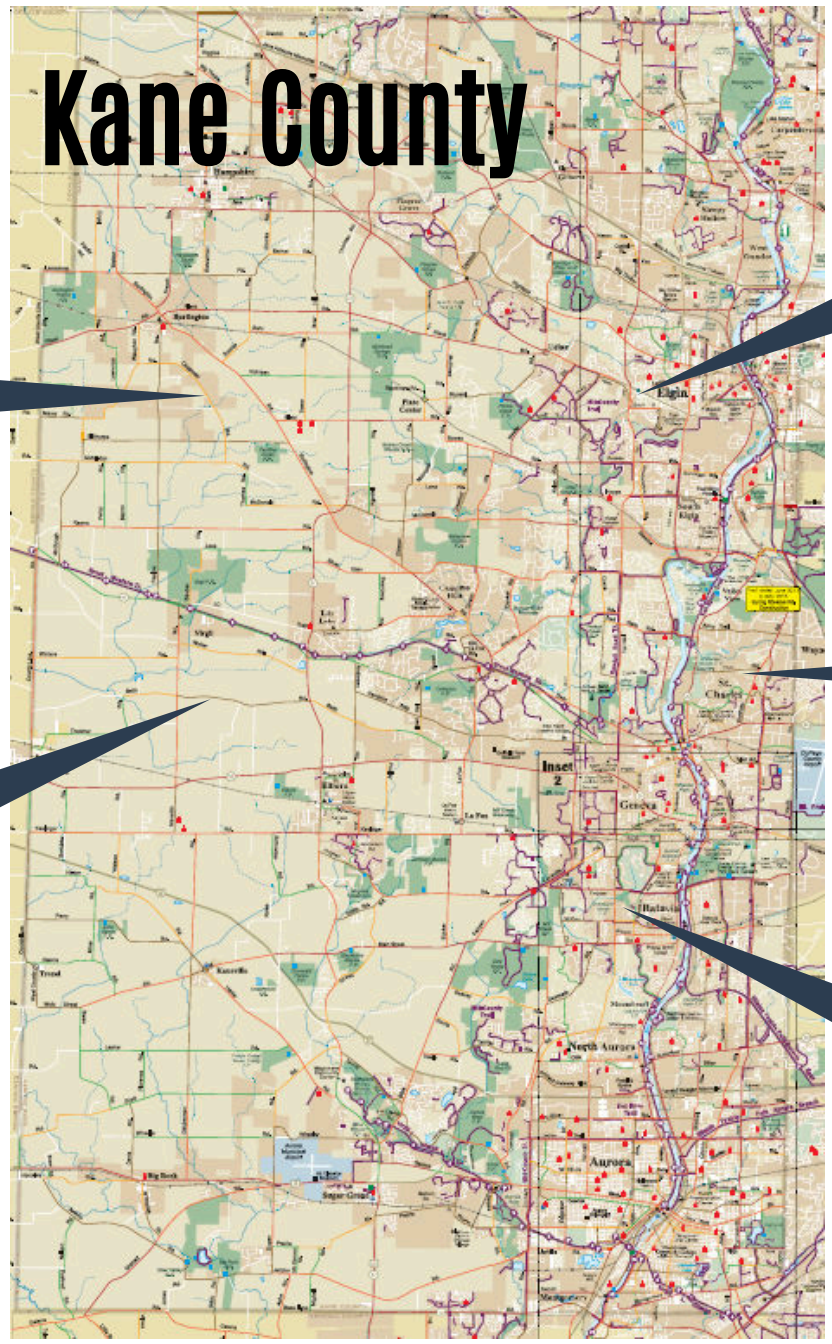
- Commitment
- Innovation
- Integrity
- Teamwork
- Inclusiveness

To all the organizations and agencies who contributed to this process...

Thank You!

Advocate Health Care
Advocate Sherman Hospital
AID (Association for Individual Development)
AIM Center for Independent Living
Arden Courts of Geneva
Aunt Martha's Health & Wellness
Aurora Chamber of Commerce
Aurora Early Learning Center
Aurora Fire Department
Aurora Office of Redevelopment
Aurora Public Library
Aurora University
Benedictine University
Big Rock Township
Breaking Free
Buchar Family Chiropractic
Changing Children's Worlds Foundation
Chicago Metropolitan Agency for Planning
City of Aurora
City of Batavia
City of Elgin
City of St. Charles
Community Contracts, INC
Community Health Partnerships of Illinois
Community Crisis Center
Day One Network
Department of Child and Family Services
District 129-West Aurora
District 131-East Aurora
District 300-Carpentersville
District U-46-Elgin
Easter Seals-Elgin
Ecker Center for Mental Health
Elgin Community College
Elgin Neighborhood Housing Services
Elgin Partnership for Early Learning
Family Counseling Services
Family Service Association of Greater Elgin
Federal Reserve Bank of Chicago
Fox Valley Police Department
Fox Valley SRA
Gail Borden Public Library
Geneva Police Department
Global Health Literacy Org. (Benedictine University)
GrannyCare Family Care, Geneva
Greater Elgin Family Care Center
Illinois Department of Employment Security
Illinois Department of Public Health
INC Board
Invest Aurora
Junior Acheivement of Chicago
Kane County Breastfeeding Coalition
Kane County Court Services
Kane County Development
Kane County Diagnostic Center
Kane County Division of Transportation
Kane County Health Department
Kane County Human Resources
Kane County Juvenile Justice Council
Kane County Medical Society
Kane County Mental Health Advisory Committee
Kane County Office of Emergency Management
Kane County Regional Office of Education
Kane County Sheriff's Office
Kane County Workforce Development
Kane/Kendall Council of Mayors
KDOT
Kendall County Health Department
Lake County Health Department
Lazurus House
Linden Oaks Behavioral Health
McClaud Services
Meijer
Mill Creek Elementary PTO
Mooseheart
Munite Clinic-South Elgin
NAMI Kane County North
NAMI Kane-South, DeKalb and Kendall Counties
Northern Illinois Food Bank
Northern Illinois University
Northwestern Medicine
Open Door Health Center
Pregnancy Information Center
Presence Health
Private Citizens
Pushing the Envelope Farm, Geneva
Quad County Urban League
Reflejos Publications, LLC
Regional Transportation Authority, Chicago
Renz Center
Rush Copley Medical Center
Senior Services Associates
Social Services Associations, INC
South Elgin Parks and Recreation
SPARK
St. Charles Park District
Sugar Grove Police Department
Tri-City Ambulance
TriCity Family Services, INC
Tovar Snow Professionals
United Way of Fox Valley
University of Illinois-Extension
Village of Algonquin
Village of Bartlett
Village of Montgomery
Village of South Elgin
Village of Sugar Grove
VNA (Visiting Nurses Association)
Walgreens
Waubonsee Community College
Williamsburg Elementary School-PTO, Geneva
Youth Leadership Academy
YWCA
YWCA and Child Care Resource and Referral

Kane County



Average Income: $74,815

520 square miles

31.78% Hispanic/ Latino

Population: 535,521

Average Age: 36.8 years old

Mobilizing for Action through Planning and Partnerships (MAPP) Process

3 Action Teams Formed

- BEHAVIORAL HEALTH
- CHRONIC DISEASE
- INCOME AND EDUCATION

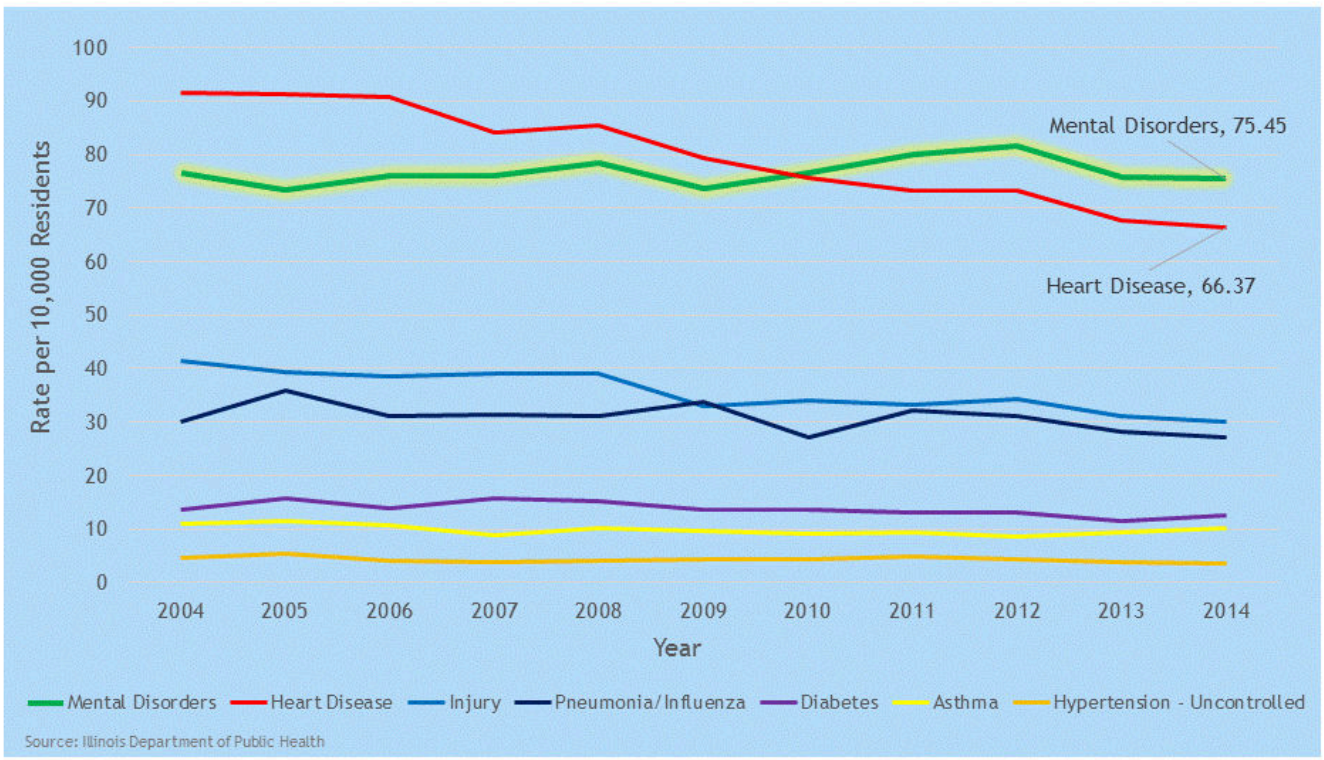
As we move forward, the Community Health Improvement Plan Action Teams are committed to action plans that improve health among the diverse populations in Kane County.

BEHAVIORAL HEALTH

Focus on Community Collaboration, Public Education, and Service Coordination

Behavioral health is closely tied to physical health.

KANE COUNTY HOSPITALIZATIONS BY DIAGNOSIS, 2004-2014



Source: Illinois Department of Public Health

Unmet Mental Health Needs in Kane County

- Services for Spanish speakers
- Affordable services
- Supportive housing for vulnerable individuals

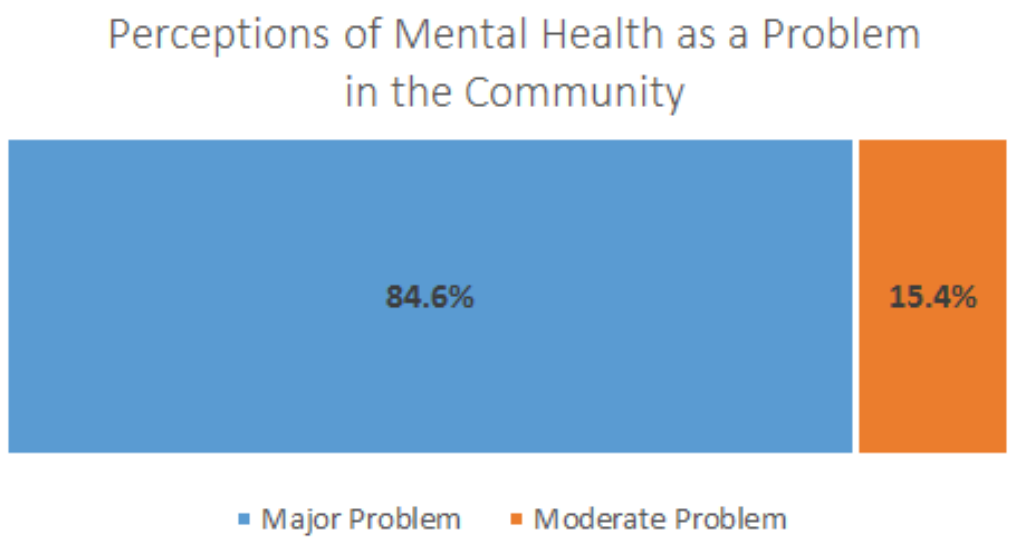
Barriers to Mental Health Care in Kane County

- Low reimbursement/lack of reimbursement
- Patients find the system hard to navigate.

Mental illness affects an individual's ability to make healthy choices.

Depression Diagnoses

Higher among women, low income residents, and adults between 40 and 64.



PRC Key Informant Focus Groups, Kane County, November 2014

By 2030, improve the mental health of Kane County residents

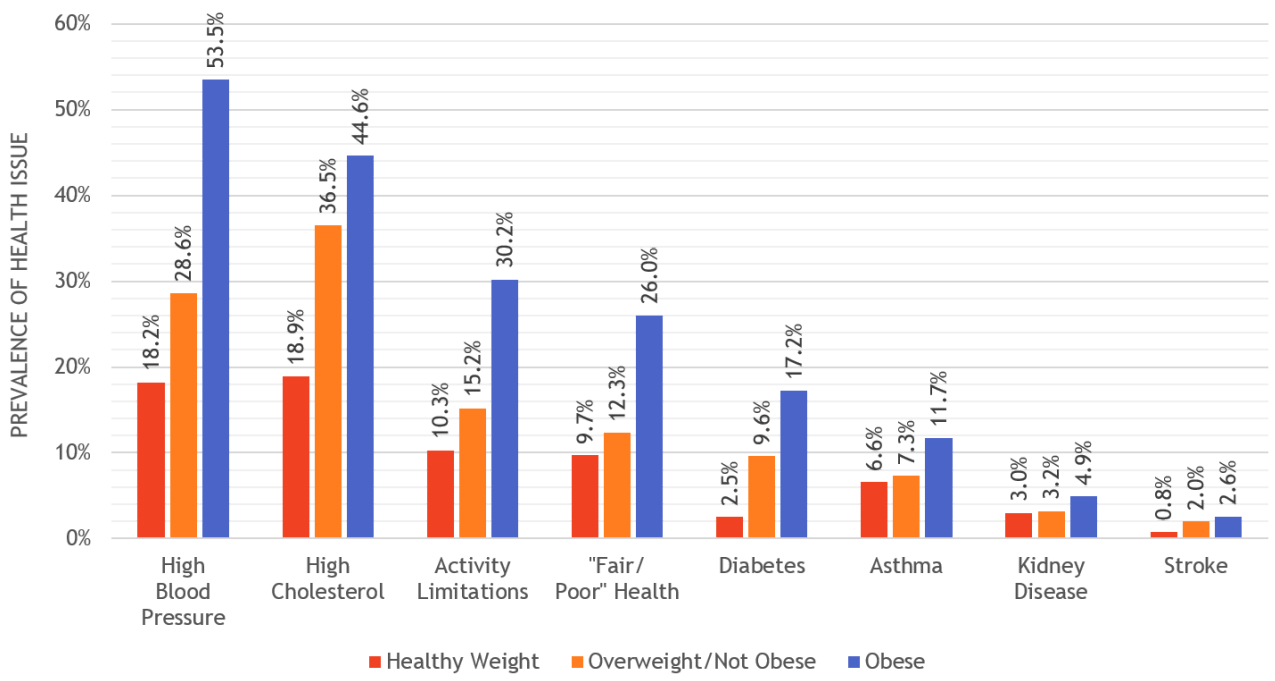
CHRONIC DISEASE

Often the most costly and preventable of health problems

REPORT NO LEISURE-TIME ACTIVITY IN A MONTH

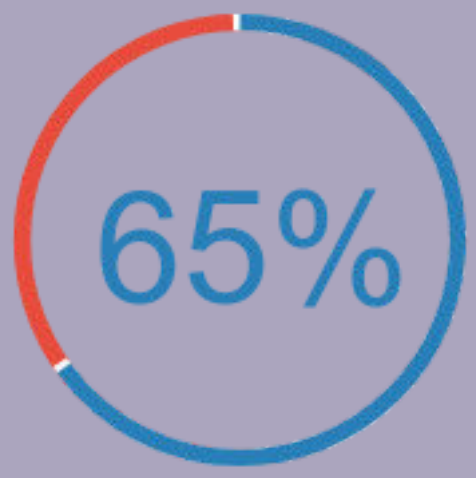
>17%

RELATIONSHIP OF OVERWEIGHT WITH OTHER HEALTH ISSUES, 2014



Source: 2014 PRC Community Health Survey, Professional Research Consultants, Inc.

OVERWEIGHT/OBESE KANE COUNTY ADULTS



16.3% OF CHILDREN ARE OBESE

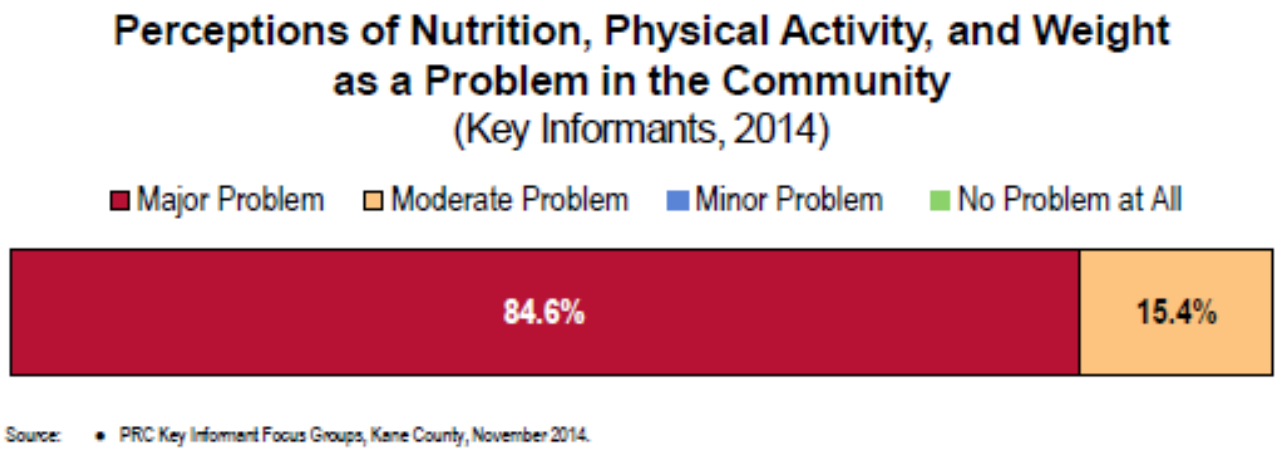
VULNERABLE POPULATIONS

Seniors
Low Income Households
Hispanics

NUTRITION

Only 18.3% of adults consume 5+ servings of fruit and vegetables a day.

Focus on NUTRITION and PHYSICAL ACTIVITY



By 2030, reduce chronic disease in Kane County

INCOME AND EDUCATION

Compared to those with higher education and income, people with lower income and education experience higher rates of morbidity and mortality, a higher burden of chronic disease, and more health risk factors.

ADDITIONAL VULNERABILITIES

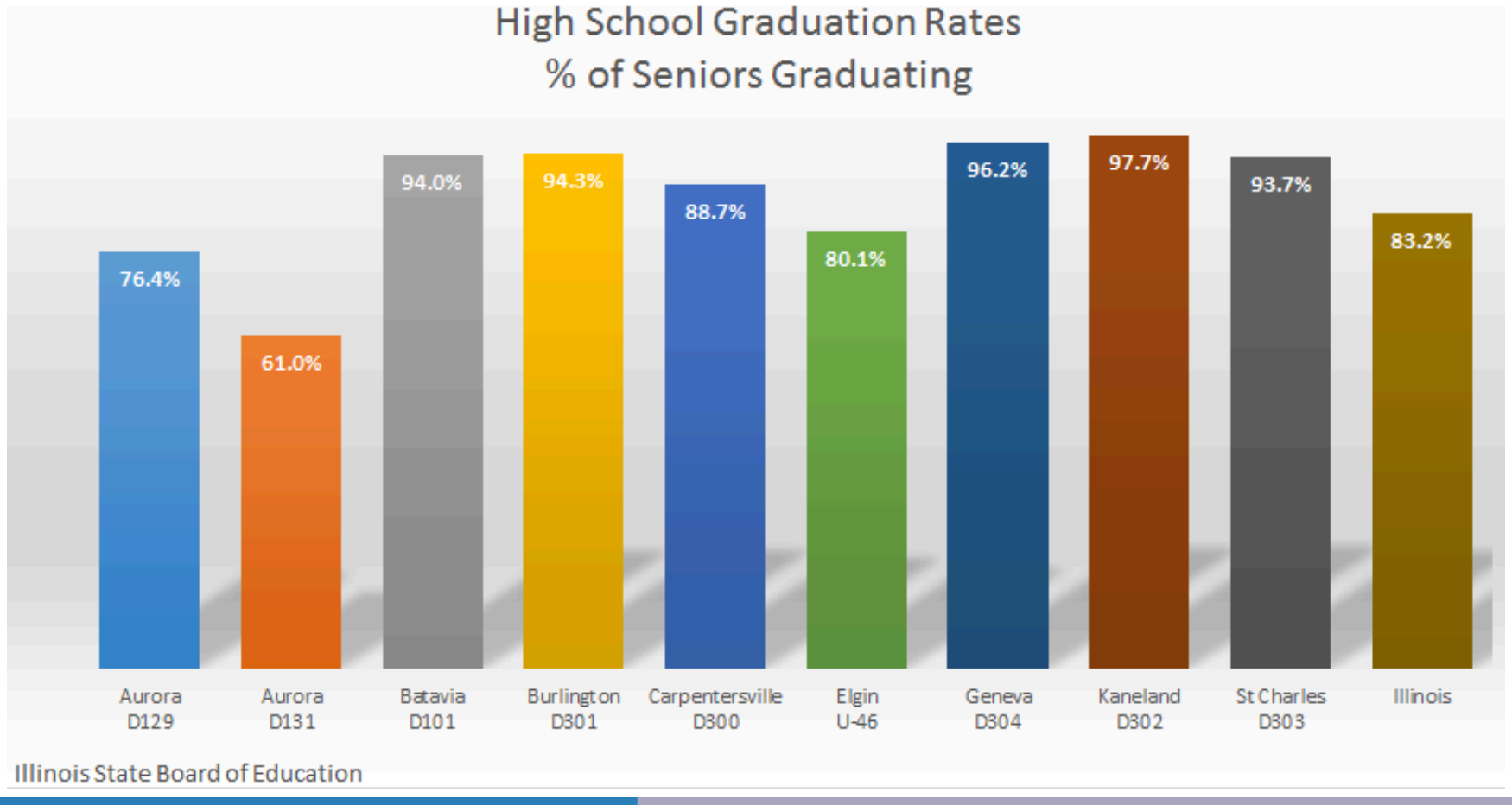
- Lower rates of access to treatment
- Lower access to preventive care
- Insurance coverage
- Lower access to healthy foods

Poverty Rate

Kane County residents live below 200% of the federal poverty level.

16% of children 0-17 live in very low income households (below 100% of the federal poverty level

8.9% Kane County UNEMPLOYMENT RATE



Among individuals 25 and older

17.8% DO NOT HAVE A HIGH SCHOOL DIPLOMA

STRATEGY:
Examine community engagement through social network analysis

By 2030, reduce the proportion of Kane County residents living at or below 100% of poverty by 25%

KANE Health Counts

UNITY FOR A HEALTHY COMMUNITY

For more information about the Kane County Community Health Assessment and Improvement Planning Process, please visit

KaneHealthCounts.org

Join an Action Team by visiting: KaneHealthCounts.org/tiles/signup

A SPECIAL THANK YOU TO OUR FUNDING PARTNERS:

Advocate Sherman Hospital

Inspiring medicine. Changing lives.

INC BOARD

Your Health, Our Commitment

Kane County Health Department

Northwestern Medicine® Delnor Hospital

Presence℠ Mercy Medical Center

Today counts.

Presence℠ Saint Joseph Hospital

Today counts.

Rush-Copley