



The Southern Tier's Population Health Improvement Program

Health Planning Council • May 9, 2016

Introduction to HAPN

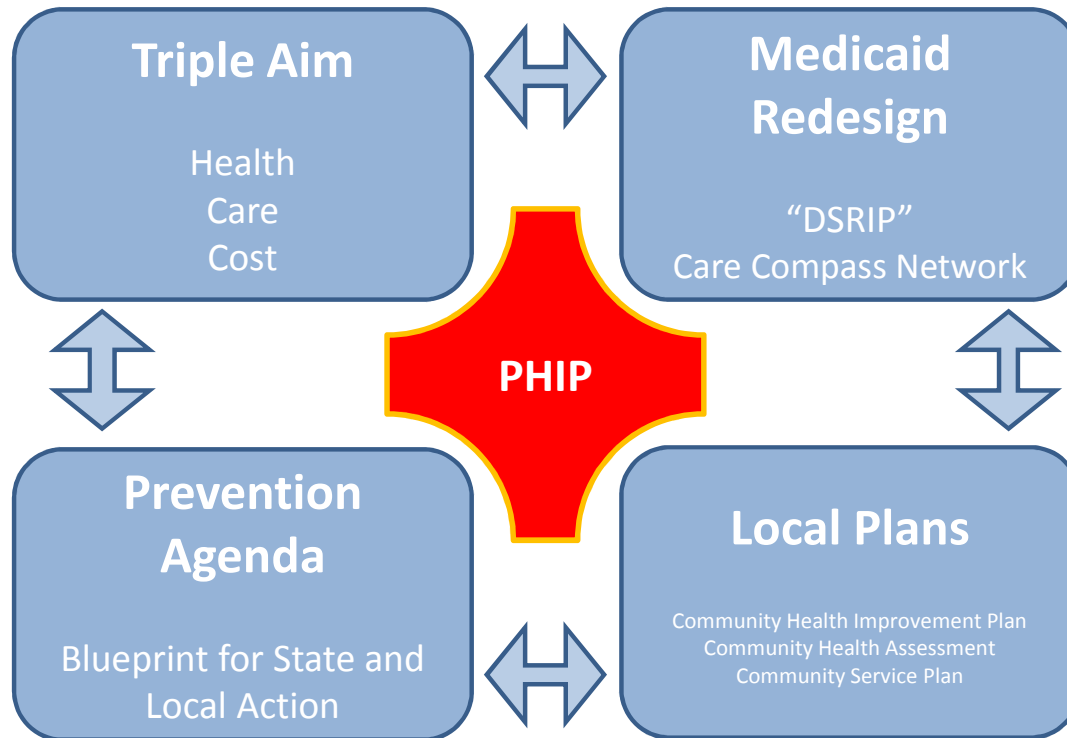
- Also known as the Population Health Improvement Program (PHIP)
- A program of New York State Department of Health
- The Southern Tier is one of 11 PHIP regions statewide
- Regional Lead Organization: Healthlink NY (in Binghamton)
- Health Planning Council/HSC is a subcontractor responsible for Tompkins County
- Regional Steering Committee guiding the project

Population Health Improvement Program

Statewide Program Objectives:

- Supports New York's Triple Aim: better care, better population health and lower health care costs
- Supports NYS Prevention Agenda
- Brings together a variety of stakeholders who impact, or are impacted by, health and health care issues
- Serves as a resource for others working in similar areas and programs
- Particularly focused on health disparities

What does this mean for Tompkins County?



Program Activities

- Convene stakeholders in a neutral forum
- Demonstrate transparency and ensure the community is aware of the work of HAPN
- Assess needs and priorities, and determine strategies to address health disparities
- Collect, analyze and use data to identify local needs and develop strategies to improve population health
- Provide technical assistance to aid programs, organizations, and others in addressing health disparities

Workplan 2015-2017

Jan-May 2015:	Program began, subcontracting, hiring
June 2015:	County coordinators began
July- 2015-Jan 2016:	Data collection, public outreach
Feb-May 2016:	Data analysis, regional planning
June-Dec 2016:	Initial project implementation
Nov-Dec 2016:	Evaluation, preparation for next steps
Jan-Dec 2017:	Program Year 3 (new workplan, building on years 1 & 2)

Stakeholder Interviews

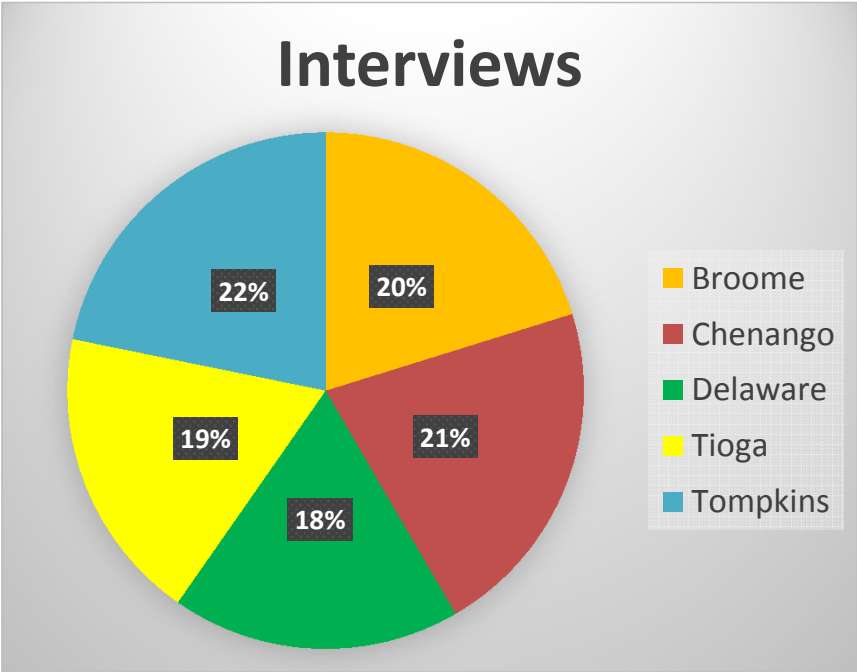
- Physicians
- Midlevel Providers
- Nurses
- Transportation
- DSS
- Mental Health Providers
- Education
- Housing
- Dental & Vision
- Veterans
- Disability Agencies
- ▶ Law Enforcement, Probation, Re-entry
- ▶ Local Elected Officials
- ▶ Health Department
- ▶ Religious Communities
- ▶ Youth
- ▶ Workforce
- ▶ Economic Development
- ▶ Aging
- ▶ Homeless
- ▶ Human Services Organizations
- ▶ Poverty Related Groups
- ▶ Substance Abuse
- ▶ Immigration
- ▶ Hospital

Assessment Methods

- 238 Key Informant Interviews across broad spectrum of community orgs.
- Standardized Interview Format
- 10 Key Questions
 - Issues that contribute to health disparities
 - Population served
 - Top issues that affect health
 - Gaps in services
 - Community Health Impact Scale
- 5 Secondary Questions
 - Factors guiding/constraining work
 - Resource limitations and planning documents
- 16 consumer focus groups with 130 individuals

Stakeholder Interviews – By County

COUNTY	N	%
Broome	48	20.2
Chenango	51	21.4
Delaware	43	18.1
Tioga	44	18.5
Tompkins	52	21.8
REGION	238	100.0



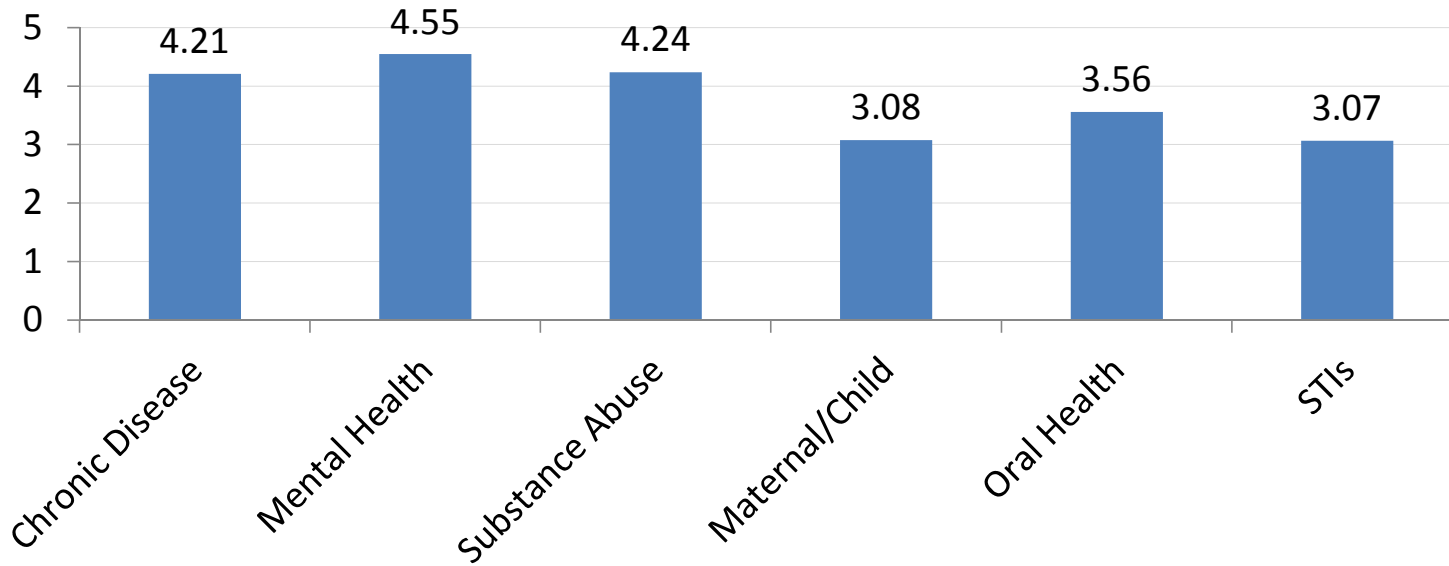
Community Health Impact Scales

“Please rate from 1 to 5 the impact of the following health issues”

(1=very little impact, 5=very high impact)

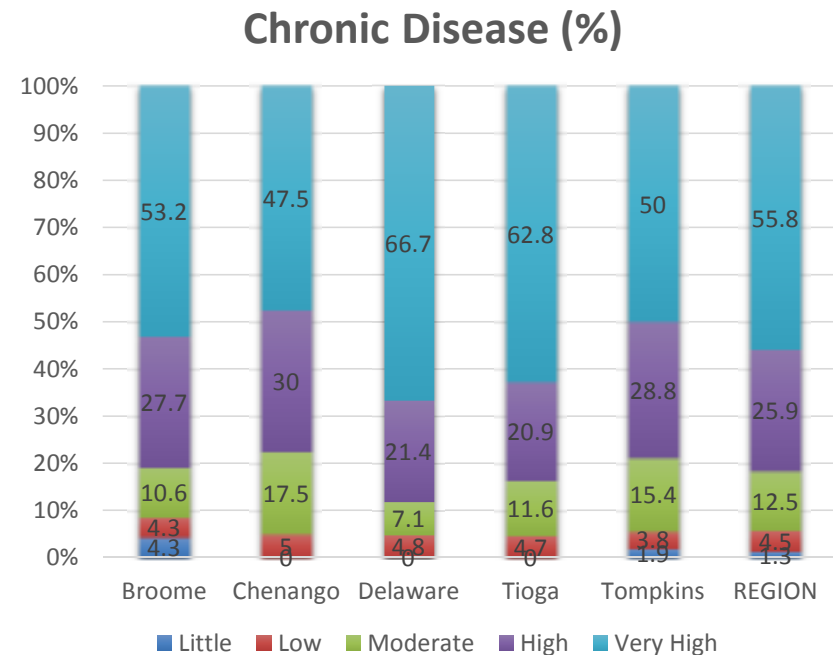
Stakeholder Interviews – Impact Scales

Interviewee Ranking of Major Health Issues



Community Health Impact Scale: Chronic Disease

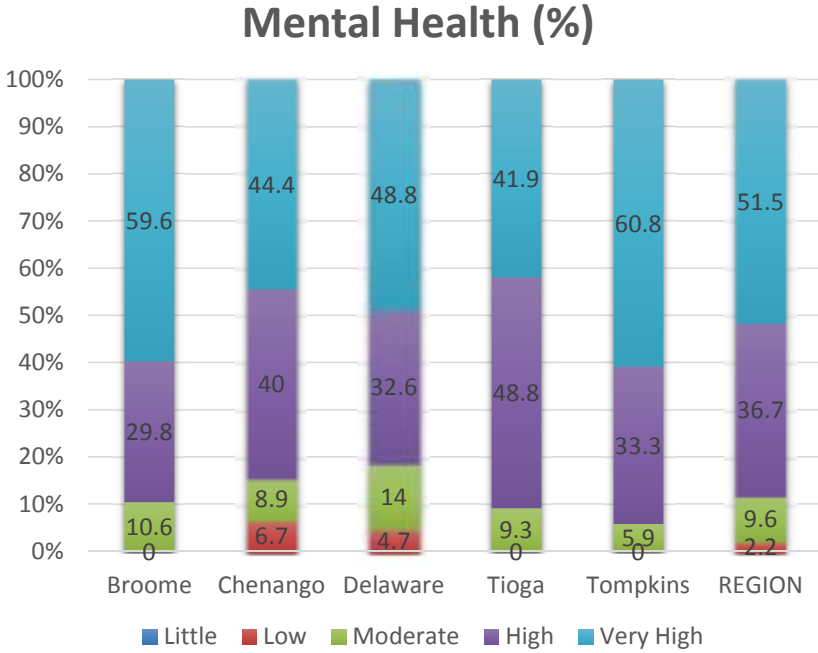
Impact:	Little		Low		Moderate		High*		Very High*	
County	N	%	N	%	N	%	N	%	N	%
Broome	2	4.3	2	4.3	5	10.6	13	27.7	25	53.2
Chenango	0	0.0	2	5.0	7	17.5	12	30.0	19	47.5
Delaware	0	0.0	2	4.8	3	7.1	9	21.4	28	66.7
Tioga	0	0.0	2	4.7	5	11.6	9	20.9	27	62.8
Tompkins	1	1.9	2	3.8	8	15.4	15	28.8	26	50.0
REGION	3	1.3	10	4.5	28	12.5	58	25.9	125	55.8



N = 224

Community Health Impact Scale: Mental Health Issues

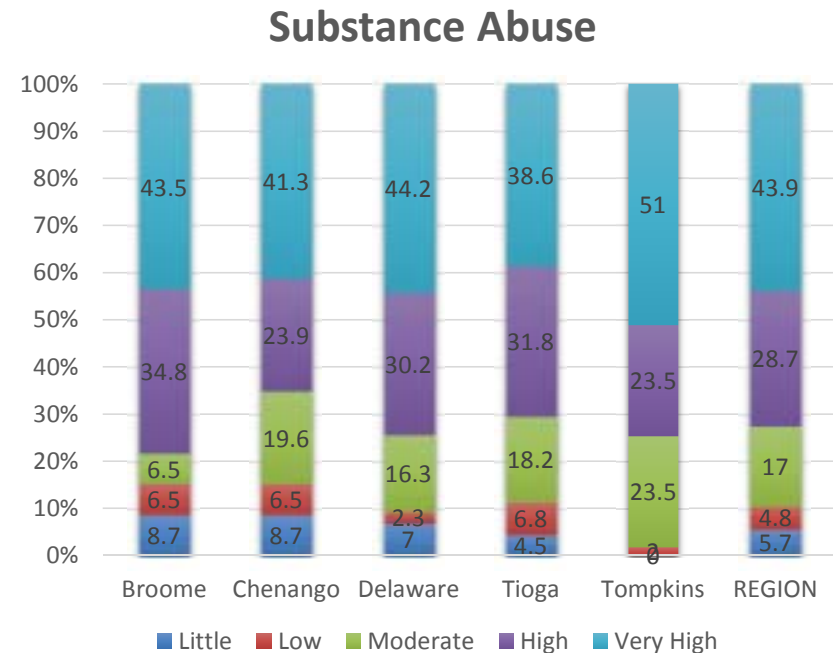
Impact:	Little		Low		Moderate		High		Very High	
County	N	%	N	%	N	%	N	%	N	%
Broome			0	0.0	5	10.6	14	29.8	28	59.6
Chenango			3	6.7	4	8.9	18	40.0	20	44.4
Delaware			2	4.7	6	14.0	14	32.6	21	48.8
Tioga			0	0.0	4	9.3	21	48.8	18	41.9
Tompkins			0	0.0	3	5.9	17	33.3	31	60.8
REGION			5	2.2	22	9.6	84	36.7	118	51.5



N = 229

Community Health Impact Scale: Substance Abuse

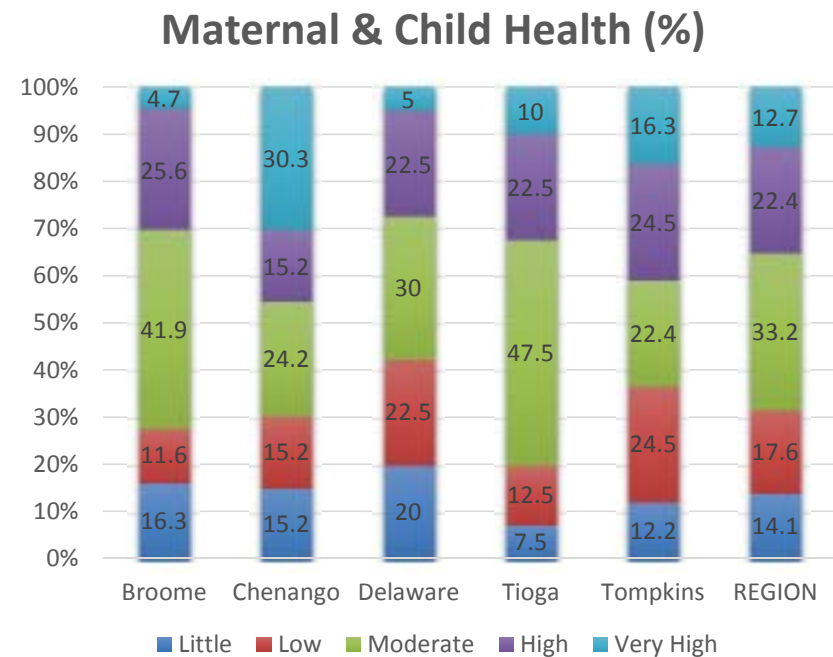
Impact:	Little		Low		Moderate		High*		Very High*	
County	N	%	N	%	N	%	N	%	N	%
Broome	4	8.7	3	6.5	3	6.5	16	34.8	20	43.5
Chenango	4	8.7	3	6.5	9	19.6	11	23.9	19	41.3
Delaware	3	7.0	1	2.3	7	16.3	13	30.2	19	44.2
Tioga	2	4.5	3	6.8	8	18.2	14	31.8	17	38.6
Tompkins	0	0.0	1	2.0	12	23.5	12	23.5	26	51.0
REGION	13	5.7	11	4.8	39	17.0	66	28.7	101	43.9



N = 230

Community Health Impact Scale: Maternal and Child Health Issues

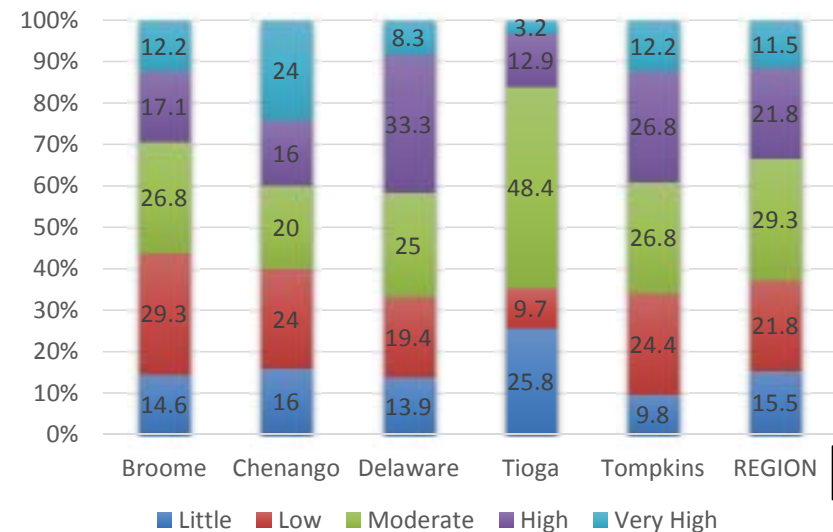
Impact:	Little		Low		Moderate		High*		Very High*	
County	N	%	N	%	N	%	N	%	N	%
Broome	7	16.3	5	11.6	18	41.9	11	25.6	2	4.7
Chenango	5	15.2	5	15.2	8	24.2	5	15.2	10	30.3
Delaware	8	20.0	9	22.5	12	30.0	9	22.5	2	5.0
Tioga	3	7.5	5	12.5	19	47.5	9	22.5	4	10.0
Tompkins	6	12.2	12	24.5	11	22.4	12	24.5	8	16.3
REGION	29	14.1	36	17.6	68	33.2	46	22.4	26	12.7



Community Health Impact Scale: Sexually Transmitted Infections

Impact:	Little		Low		Moderate		High*		Very High*	
County	N	%	N	%	N	%	N	%	N	%
Broome	6	14.6	12	29.3	11	26.8	7	17.1	5	12.2
Chenango	4	16.0	6	24.0	5	20.0	4	16.0	6	24.0
Delaware	5	13.9	7	19.4	9	25.0	12	33.3	3	8.3
Tioga	8	25.8	3	9.7	15	48.4	4	12.9	1	3.2
Tompkins	4	9.8	10	24.4	11	26.8	11	26.8	5	12.2
REGION	27	15.5	38	21.8	51	29.3	38	21.8	20	11.5

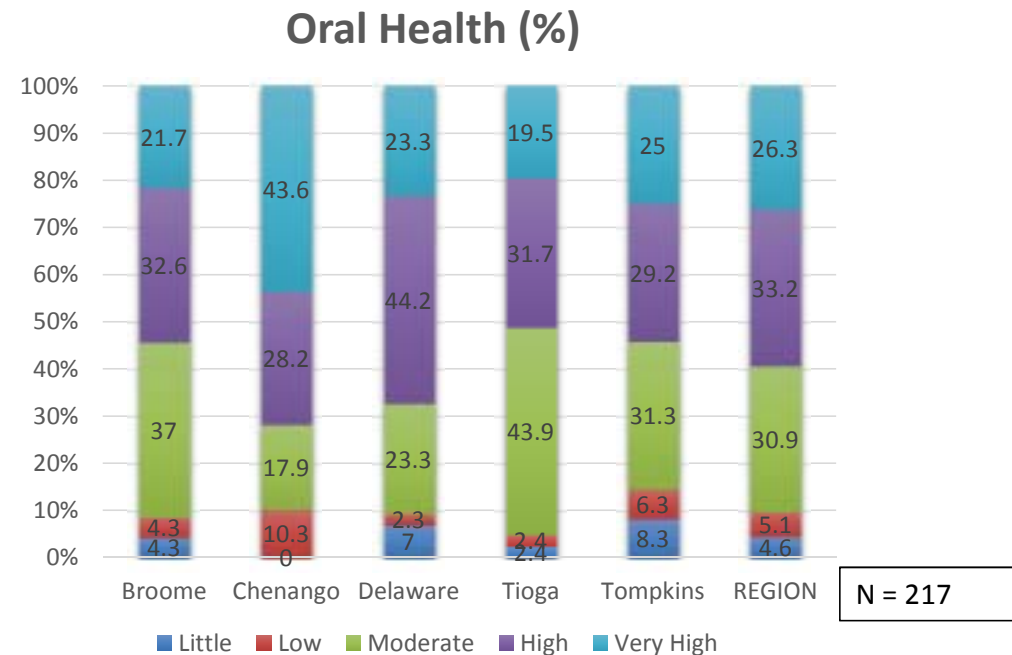
Sexually Transmitted Infections
(%)



N = 174

Community Health Impact Scale: Oral Health

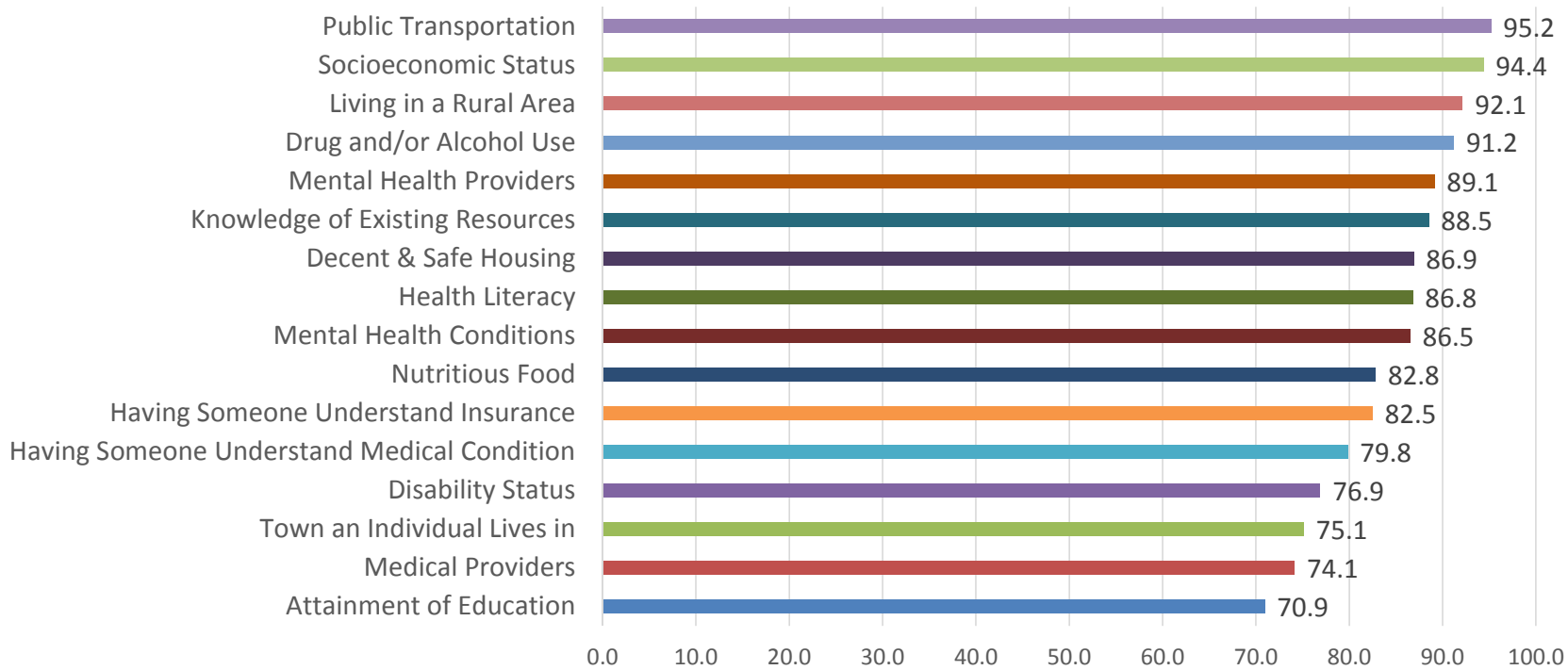
Impact:	Little		Low		Moderate		High*		Very High*	
County	N	%	N	%	N	%	N	%	N	%
Broome	2	4.3	2	4.3	17	37.0	15	32.6	10	21.7
Chenango	0	0	4	10.3	7	17.9	11	28.2	17	43.6
Delaware	3	7.0	1	2.3	10	23.3	19	44.2	10	23.3
Tioga	1	2.4	1	2.4	18	43.9	13	31.7	8	19.5
Tompkins	4	8.3	3	6.3	15	31.3	14	29.2	12	25.0
REGION	10	4.6	11	5.1	67	30.9	72	33.2	57	26.3



Checklist of Potential Factors Contributing to Health Disparities

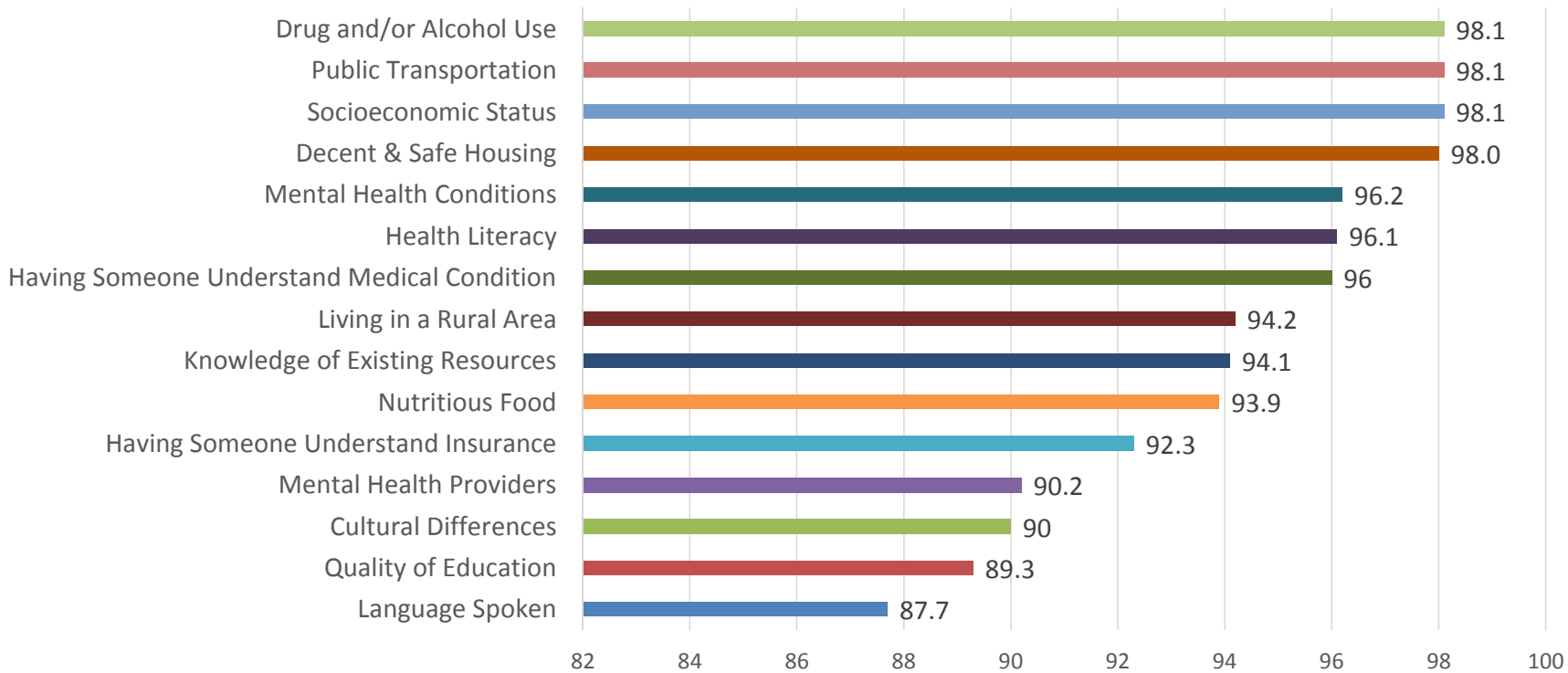
“In your [professional] opinion, which of the following issues contribute to health disparities in this county?”

Highest Rated Issues that Contribute to Health Disparities: Region (%)



N = 238

Highest Rated Issues That Contribute to Health Disparities: Tompkins County (%)



N = 52
(% Stakeholders)

Open-Ended Interview Questions

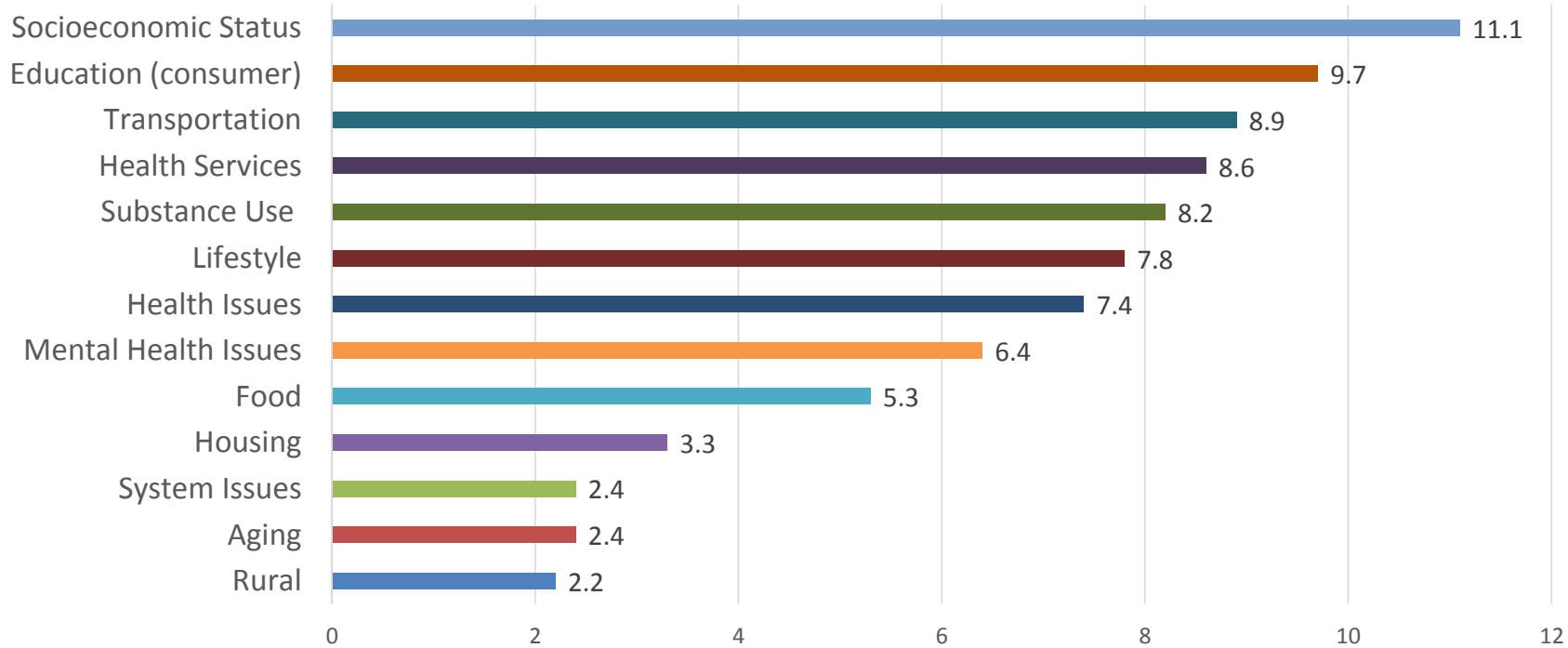
“Thinking about the populations that you serve, what are the top three issues that affect their health?”

“Are there some groups that are particularly impacted by these issues?”

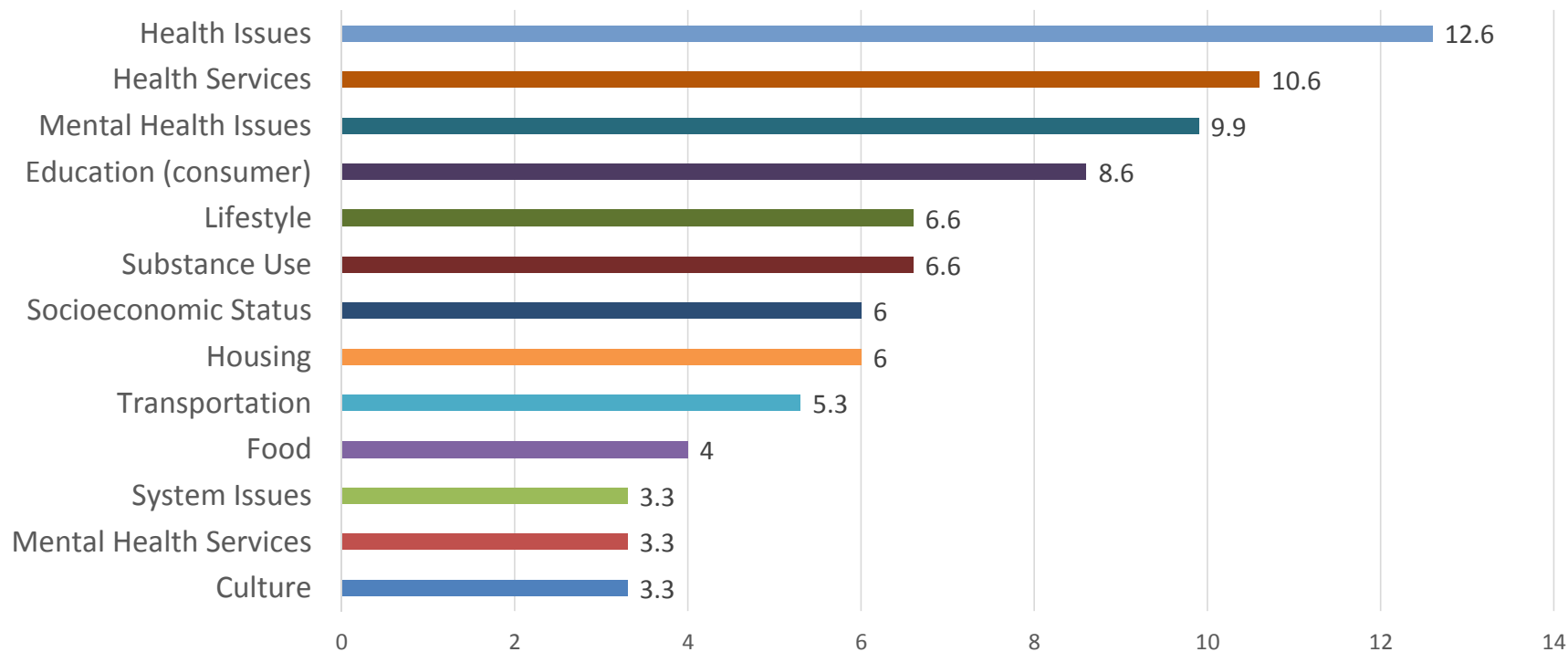
“What are the underlying factors of these issues?”

“What are the key barriers in addressing the issues?”

Most Frequently Cited Issues that Affect Health: Region (%)



Most Frequently Cited Issues that Affect Health: Tompkins County (%)

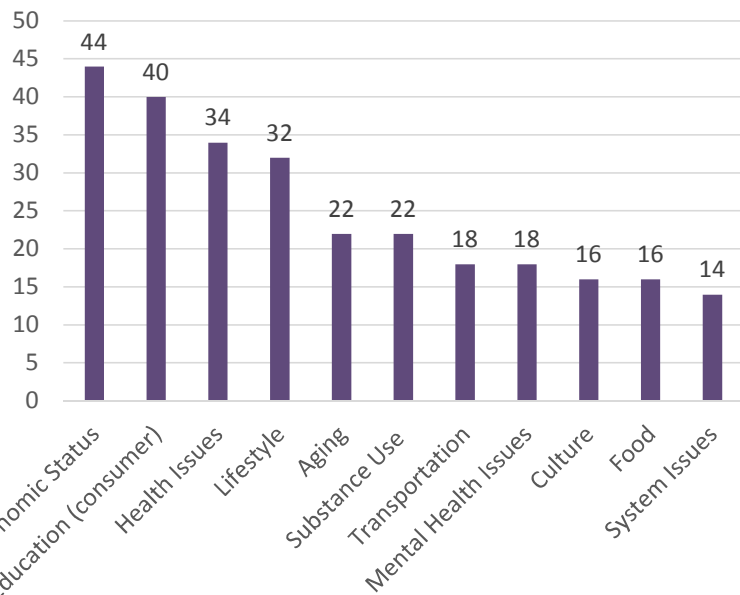


N = 151
(% Identified Issues)

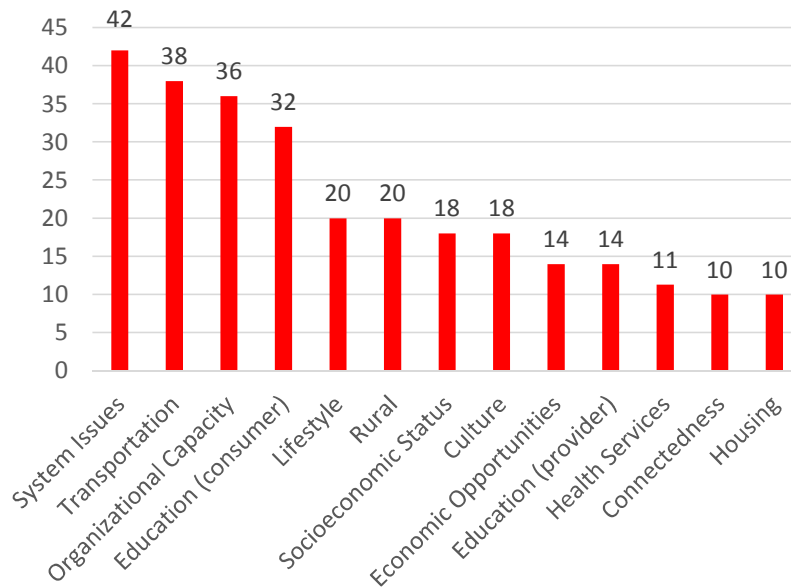
Key Issue: Health Issues

Underlying Factors & Key Barriers

Underlying Factors (%)



Key Barriers (%)



Groups More Impacted

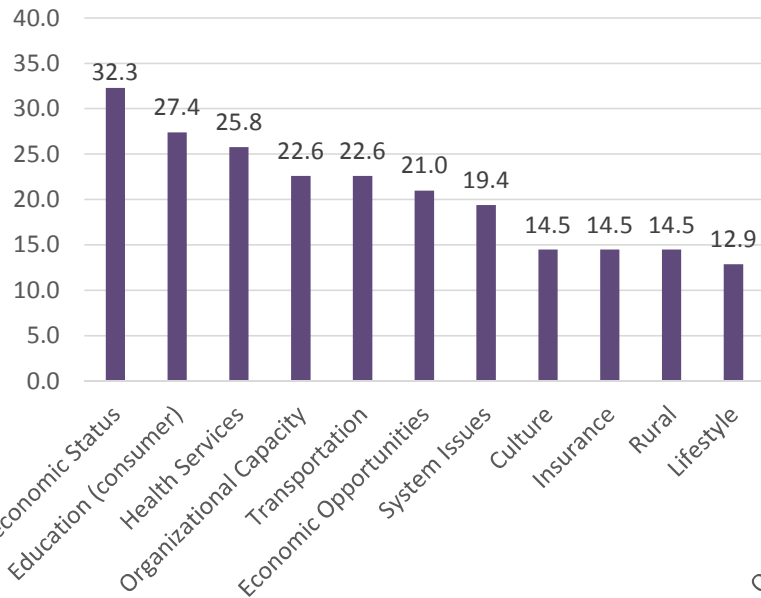
	N	%
Aging	23	43.4
Low SES	18	34
Children & Youth	14	26.4
Everyone	11	20.8
Health Issues	10	18.9
Low Educational Attainment	7	13.2

N = 53

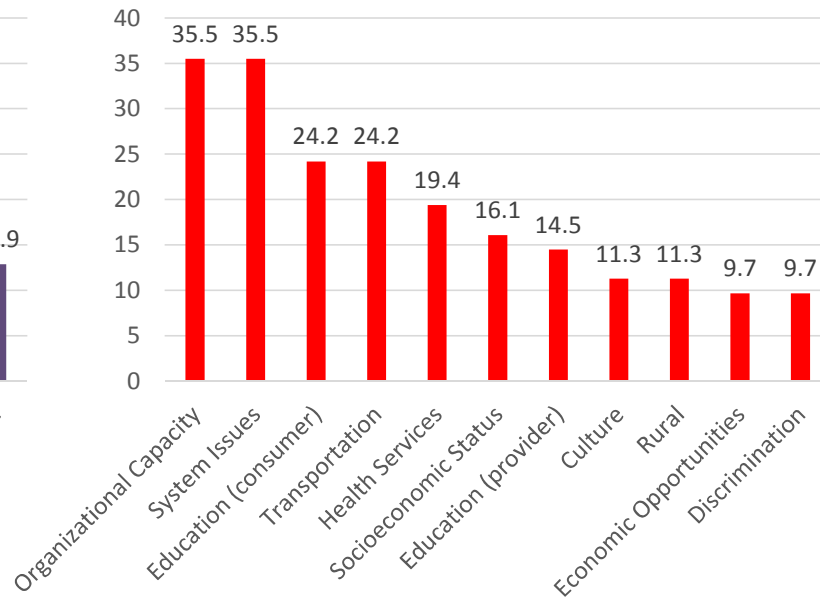
Key Issue: Health Services

Underlying Factors & Key Barriers

Underlying Factors (%)



Key Barriers (%)



Groups More Impacted

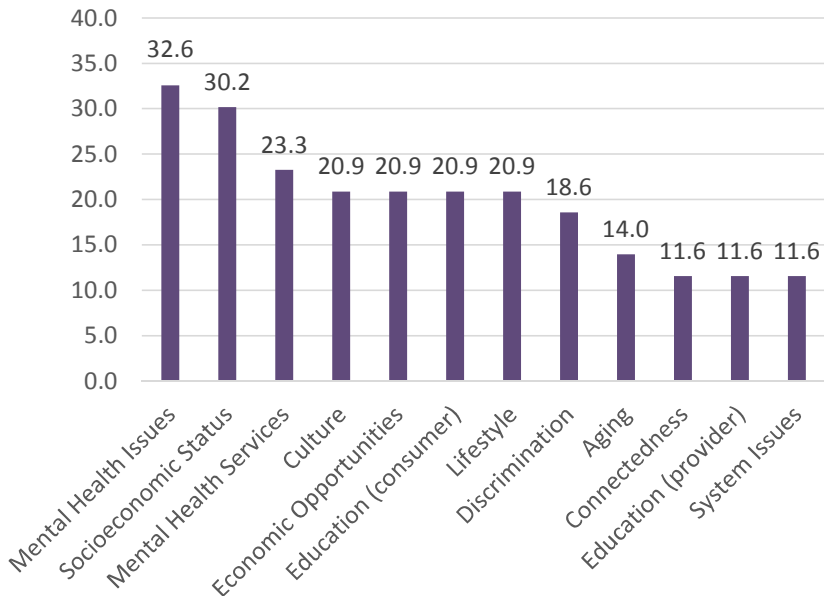
	N	%
Aging	20	32.3
Low SES	19	30.6
Everyone	13	21.0
Rural	13	21.0
Children & Youth	12	19.4
Isolated	11	17.7

N = 62

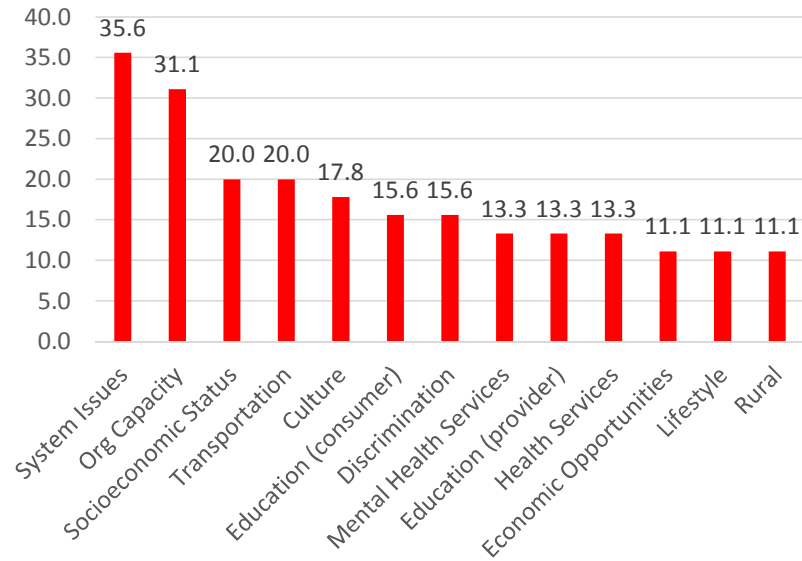
Key Issue: Mental Health Issues

Underlying Factors & Key Barriers

Underlying Factors (%)



Key Barriers (%)



Groups More Impacted

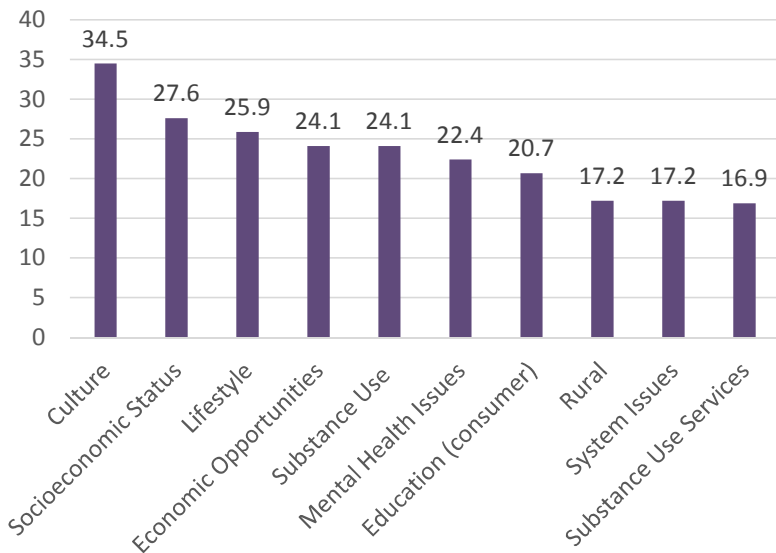
	N	%
Low SES	15	32.6
Mental Health	13	28.3
Everyone	11	23.9
Children & Youth	10	21.7
Aging	7	15.2
Low Educational Attainment	7	15.2
Young Adults	7	15.2

N = 46

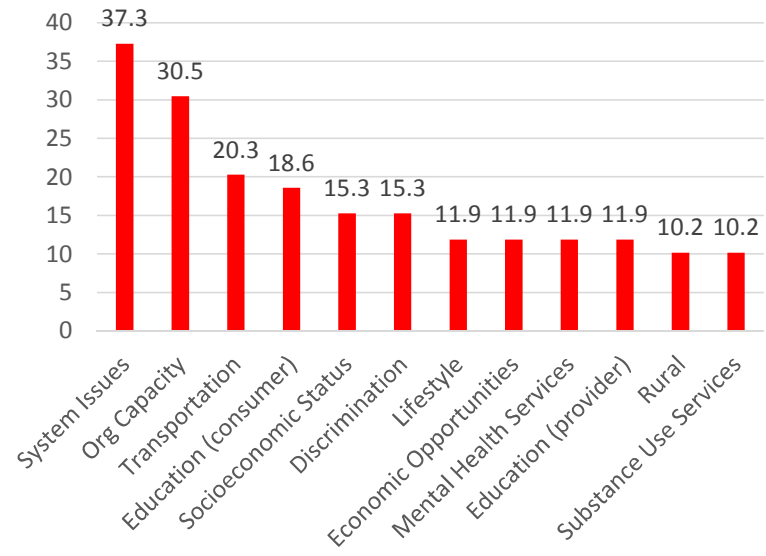
Key Issue: Substance Use

Underlying Factors & Key Barriers

Underlying Factors (%)



Key Barriers (%)



Groups More Impacted

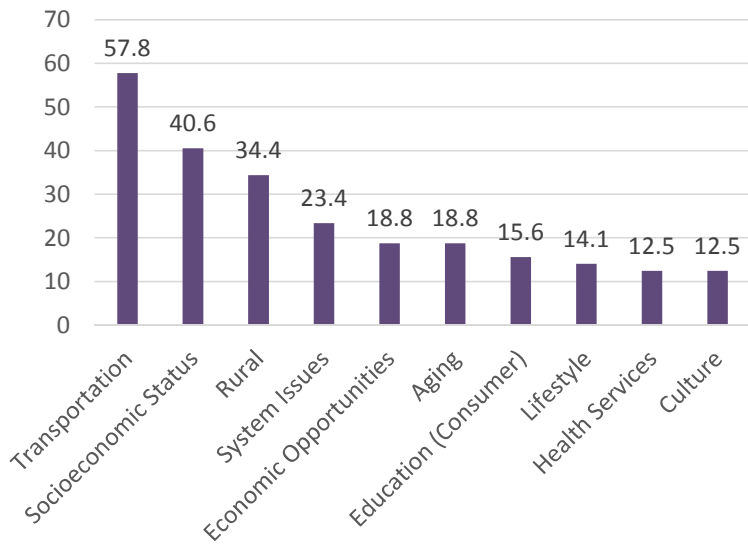
	N	%
Young Adults	18	30.5
Everyone	17	28.8
Low SES	16	27.1
Substance Users	12	20.3
Children & Youth	11	18.6
Mental Health	9	15.3

N = 59

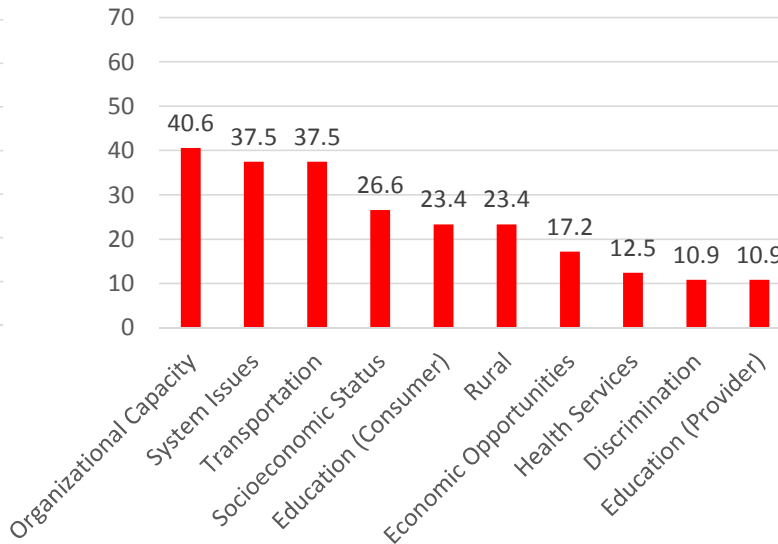
Key Issue: Transportation

Underlying Factors & Key Barriers

Underlying Factors (%)



Key Barriers (%)



Groups More Impacted

	N	%
Aging	30	46.9
Low SES	27	42.2
Children & Youth	15	23.4
Rural	13	20.3
Isolated	12	18.8
Mental Health	10	15.6
Young Adults	9	14.1

N = 64

Stakeholder Interviews – Major Themes

Top Issues Affecting Health (Let's Discuss)

Access Concerns

Providers (especially specialty), Perception of Accessibility, Insurance and Affordability, Burned Bridges

Rural Residence and Transportation

Priced Out of Housing, Housing Quality, Transportation, Costs

Mental Health and Substance Abuse

Esp. Children/Teens/Seniors, Stigma, Comorbidity, System Issues

Knowledge and Education

Consumers *and* Providers, Healthy Practices, Diet, Preventative

Regional Planning Event

HAPN Regional Planning Event

- Tuesday, April 5
- 150+ attendees

- Priority Areas Selected:
 - Transportation
 - Mental Health



HAPN Implementation Guidelines

- PHIP supports organizational capacity building, not direct services or money for the provision of direct services.
- PHIP has funding to spend on activities related to capacity building and technical assistance to the two priority areas.
- PHIP can staff time and support support during the implementation, monitoring and evaluation of capacity building and technical assistance activities.

Definition: Transportation

Transportation – Issues related to **access to care** based on transportation, distance from services, access and availability to transportation based on location or income, infrastructure, and other related concerns.

Priority Area: *To promote population health and address health disparities linked to transportation-related challenges, including access to and availability of transportation options, access to care based on transportation, and related concerns.*

Definition: Mental Health

Mental Health Issues – Issues related to mental health needs, including mental health conditions, mental illness, managing mental health conditions, and interactions between mental health needs and other health needs.

Priority Area: *To promote population health and address health disparities linked to mental health needs or services for people experiencing mental health issues.*

Potential Activities

- Explore opportunities for partnerships across sectors, counties, and initiatives
- Explore opportunities for further assessment work
- Ensuring that models contain a component for educating providers and consumers about current transportation and mental health systems

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Priority Area: *To promote population health and address health disparities linked to mental health needs or services for people experiencing mental health issues.*

Questions and Discussion

For Tompkins County, contact:

John Mazzeo

Population Health Coordinator

Human Services Coalition

607-273-8686 x230

jmazzeo@hsctc.org

For the HAPN Region:

www.healthlinkny.com

- Population Health
- Community Dashboard
- Health Indicators “Health People 20/20”
- “Socioneds Index”