

Columbia - Greene Community Partner Meeting

Thursday, March 10, 2022
Columbia-Greene Community College



Meeting Agenda

Welcome and Introductions

- Who are the Columbia-Greene Planning Partners?
- Who is our data partner?
- Who are the individuals and agencies in the room?

Why we're here and what we're doing today

- What is the Prevention Agenda?
- Assessment and Planning Processes related to the Prevention Agenda
- Where are we in this process?

The Community Health Needs Assessment

- It's all about the data!
- Health issues and measures
- Review of the data for top ten health issues
- Your input and scoring

Who are the Columbia-Greene Planning Partners?



Who is our Data Partner?

The work of the Columbia-Greene Planning Partners is very ably supported by our data partner, Healthy Capital District.

Healthy Capital District prepares the data analysis and regional Community Health Needs Assessment for us and also supports our Prevention Agenda work.



The screenshot displays the Healthy Capital District website. At the top left is the logo for Healthy Capital District, featuring a stylized green hand holding a white circle, with the text "Healthy Capital District" and the tagline "Get Covered • Find Care • Stay Healthy". To the right of the logo is a diverse group of people. Below the logo and image is a navigation bar with the following links: "Get Health Insurance", "Find Health Care", "Stay Healthy", "Get Social Support", and "Explore Health Data". The "Explore Health Data" link is highlighted in green. Below the navigation bar, the main content area features the text "HCD Studies and Disparity Reports" in large green letters. To the right of this text is a dropdown menu with the following options: "Explore by Condition", "Explore by County", "Legislative District Reports", "More HCD Studies and Disparity Reports", and "HCD Product Guide". Below the dropdown menu is a thumbnail image of a report titled "Capital Region Neighborhood Analysis" with the subtitle "Neighborhood Analysis Health Equity Report" and the date "Published September 26, 2019".

Visit www.hcdny.org to learn more about the Prevention Agenda and access regional health data.

Who are YOU?

- Name
- Agency affiliation (if any)
- Familiarity/past experience with this process

What is the Prevention Agenda?

The Prevention Agenda is New York State's health improvement plan, the blueprint for state and local action to improve the health and well-being of all New Yorkers and promote health equity across populations experiencing health disparities.

It outlines evidence-based strategies to reduce the number of people who suffer or die from disease, with the goal to improve the quality of life and extend it.

Every six years, the New York State Department of Health (NYSDOH) creates a Prevention Agenda. The current Prevention Agenda is for **2019-2024**.

Assessment and Planning Processes Related to the Prevention Agenda

NYSDOH requires local departments of health and hospitals to engage in periodic assessment and planning activities, the products of which are ...

The Community Health Needs Assessment (CHNA)

...and...

The Community Health Improvement Plan (CHIP)

The first informs the second. In other words, the CHNA is meant to describe a community's health status and identify its chief health issues, two (or more) of which become the focus of the CHIP.

Where are we in this process?

The CHIPs cover three-year periods.

The most recent CHIP, which was submitted jointly by the three planning partners for the two-county area, covers the period **2019-2021**.

We are currently completing the CHNA to inform the CHIP for **2022-2024**.

The CHIP must be written and submitted to NYSDOH by December 31, 2022.

CHNA: It's all about the data!

The process for assessing a community's health needs begins with **data**.

Data is gathered from a variety of sources, including:

- Public use data sets
- Community member surveys
- And the input and insights of partners like you!

Today, we'll present the findings from public use data sets and the community member surveys, and then ask YOU to help add to our understanding of these issues.

Health Issue & Measure Selection

- **25 Health Issues** and around **140 Health Measures** were selected from over 700 health measures located in the following data collections:

- Prevention Agenda Dashboard
- Community Health Indicator Reports (CHIRS) Dashboard
- County Health Indicators by Race/Ethnicity (CHIRE)
- SPARCS data – via Common Ground Health Portal
- NYS Opioid Data Dashboard
- NYS Behavioral Risk Factor Surveillance Survey (BRFSS)
- Division of Criminal Justice Services (DCJS) Index Crimes
- NYS DOH COVID-19 Tracker
- NYS DOH Cancer Registry
- County Health Rankings and Roadmaps

#	Health Issue
1	COVID-19
2	Colorectal Cancer
3	Breast Cancer
4	Obesity
5	Asthma
6	Diabetes
7	Heart disease
8	Stroke
9	Violence
10	Injuries & falls
11	Motor vehicle injuries
12	Poor birth outcomes
13	Prenatal care
14	Breast feeding
15	Tobacco use
16	Drug misuse
17	Alcohol misuse
18	Mental illness including suicide
19	Sexually transmitted infections
20	Teen pregnancy
21	Childhood lead exposure
22	Tick-borne disease
23	Immunization & related disease
24	Social Determinants of Health
25	Oral Health

Capital Region Public Health Data Matrix

171 Health Indicators

including 62 Prevention Agenda Tracking Indicators

Link: http://www.hcdiny.org/content/sites/hcdi/resource_library_additions/HCD-County-PH-Indicator_Matrix.pdf

Prevent Chronic Diseases

Indicator		Prevention Agenda 2017 or 2024 Objective	NYS	NYS excl. NYC (Upstate)	Capital Region (6 County) Summary	Albany County	Schenectady County	Rensselaer County	Saratoga County	Columbia County	Greene County
	YEAR	Rate	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #
Percentage of adults who are obese <i>Number :</i>	2018	24.2	27.6	29.1	29.6 228,428	26.9 67,268	33.7 41,075	30.9 39,584	30.1 54,786	24.3 12,082	34.5 13,633
Percentage of adults who are obese-income <\$25,000	2018	29.0	31.8	34.4	38.8	33.2	54.2	39.6	44.8	18.6	42.6
Percentage of children and adolescents who are obese <i>Number :</i>	2017-19	16.4	na	17.3	16.5 22,901	16.3 6,735	18.8 4,591	18.7 4,263	13.1 4,557	17.3 1,400	23.0 1,355
% of children (aged 2-4 yrs.) enrolled in WIC who are obese <i>Number :</i>	2017	13.0	13.9	na	15.2 820	13.4 262	15.6 171	14.1 156	17.0 118	21.3 70	19.9 43
Age-adjusted % Adults not engaged in some type of leisure time physical activity <i># no leisure time PA</i>	2018	22.6	23.8	22.4	19.7 146,028	18.9 47,263	19.0 23,158	23.4 29,976	14.0 25,482	20.1 9,994	25.7 10,155
% Adults 65+ with no leisure time physical activity	2018	24.1	31.1	31.1	29.9	26.2	30.1	32.9	21.8	25.5	35.6
% adults with disability with no leisure time physical activity	2018	38.2	38.8	39.4	35.0	28.4	28.3	43.5	29.6	46.2	55.4
% Adults with <\$25,000 income who consume 1+ sugary drinks daily	2018	28.5	31.0	34.1	30.3	27.0	33.1	24.5	40.6	25.8	15.9
Age-adjusted % Adults who consume <1 fruit or vegetable daily <i>Number:</i>	2018		28.1	na	26.4 199,324	24.0 60,016	30.8 37,541	27.6 35,357	24.8 35,028	24.9 12,880	22.5 8,891
Age-adjusted % Adults with physician diagnosed diabetes	2018		10.0	na	9.4	7.7	10.3	10.1	8.9	7.6	13.2

That's a lot to think about! How do we choose?

With so many health issues and measures, the problem instantly becomes how to grapple with so much information in order to compare the issues and ultimately narrow them down to the two or so that will be the CHIP's focus.

In order to do this, HCD devised a way to weigh the different issues, based on two dimensions--**NEED** and **OPPORTUNITY**--and relying on data, the input of community partners, and the input of the planning partners.

Weighing Health Issues

Need

Opportunity

Data

Community
Partners

Hospitals and
Health Depts.

What do we mean by “Need”?

Count

- Number of people impacted

Rate

- Compared to New York State, excl. NYC

Trend

- Change over time

Disparity

- Difference among sub-populations

Seriousness

- From behavior to mortality

Community Priority

- Survey results

Other Considerations

- e.g. more recent or local data

Community Partner Considerations

What do we mean by “Opportunity”?

Aligned with Goals

**Effort
Sustainability**

**Resources &
Expertise**

**Support from
other
Organizations**

**Measureable
Impact Ability**

**Other
Considerations**

**Community
Partner
Considerations**

Health Issue Scoring

Opportunity

Health issue aligns with organizations' strategic goals

If already invested in addressing this need, are efforts working sustainably

If not already working on this need, do we have resources and expertise to lead the effort

Are there organizations that would be interested in supporting efforts to address this need

Is it possible to make a measureable, positive impact

Other considerations

Community Partner considerations

Need

Is this issue a major need in the community - **Total number** of cases

Is this issue worse in our region than throughout NY - **Rates**

Is this issue more common for some populations - **Disparities**

Is this issue getting better or worse - **Trend**

How **seriously** does this issue threaten mortality

Is this issue a **priority for the community** based on the survey

Other considerations about the data

Community Partner considerations

Planning Partners Scores

Data-based Scores

Community Partners Scores

Health Issue Scoring Sheet

Opportunity	Max Score	Score
Health issue aligns with organizations' strategic goals	3	
If already working to address this need, are efforts working sustainably	2	
If not working on this need, do we have resources and expertise to lead effort	1	
Are there organizations interested in supporting efforts to address this need	2	
Is it possible to make a measureable, positive impact	3	
Other considerations	3	
Community Partner considerations	3	
Total Opportunity Score	17	

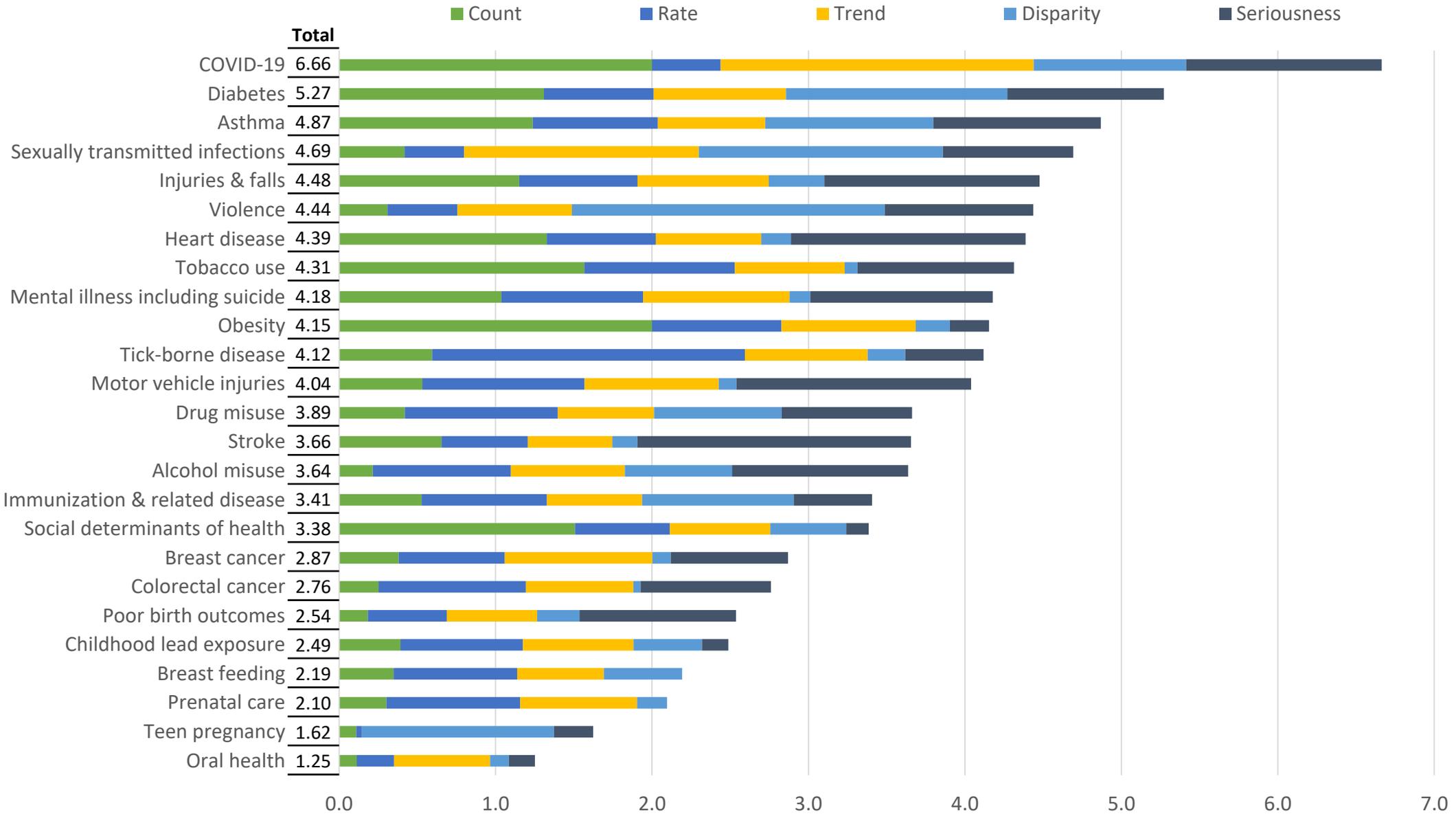
Need	Max Score	Score
Is this issue a major need in the community - Total number of cases	2	
Is this issue worse in our region than throughout NY - Rates	2	
Is this issue more common for some populations - Disparities	2	
Is this issue getting better or worse - Trend	2	
How seriously does this issue threaten mortality	2	
Is this issue a priority for the community based on the survey	3	
Other considerations about the data	2	
Community Partner considerations	3	
Total Need Score	18	

	Max Score	Score	Contribution to Total Score
Total Planning Partners Score	14		40%
Total Data-based Score	10		29%
Total Community Partners Score	11		31%
Total Priority Score	35		

First step...

Data-based Need Scoring

Data-based Need Scores (out of 10) – Columbia & Greene Counties



Second step...

Adding Community Member Input to Data-based Scoring

Community Member Survey, Fall 2021

<i>Region/County</i>	Responses	
	(n)	(%)
<i>Capital Region</i>	2,104	
<i>Albany</i>	547	26%
<i>Rensselaer</i>	268	13%
<i>Schenectady</i>	426	20%
<i>Saratoga</i>	194	9%
<i>Columbia</i>	387	18%
<i>Greene</i>	282	13%
<i>Columbia-Greene</i>	669	32%

Survey Reports

Capital Region:

https://reporting.alchemer.com/r/505744_618158d6bb47d1.59744945

Columbia & Greene counties, combined:

https://reporting.alchemer.com/r/505744_618c3b72a5ddd2.37390934

Columbia County only:

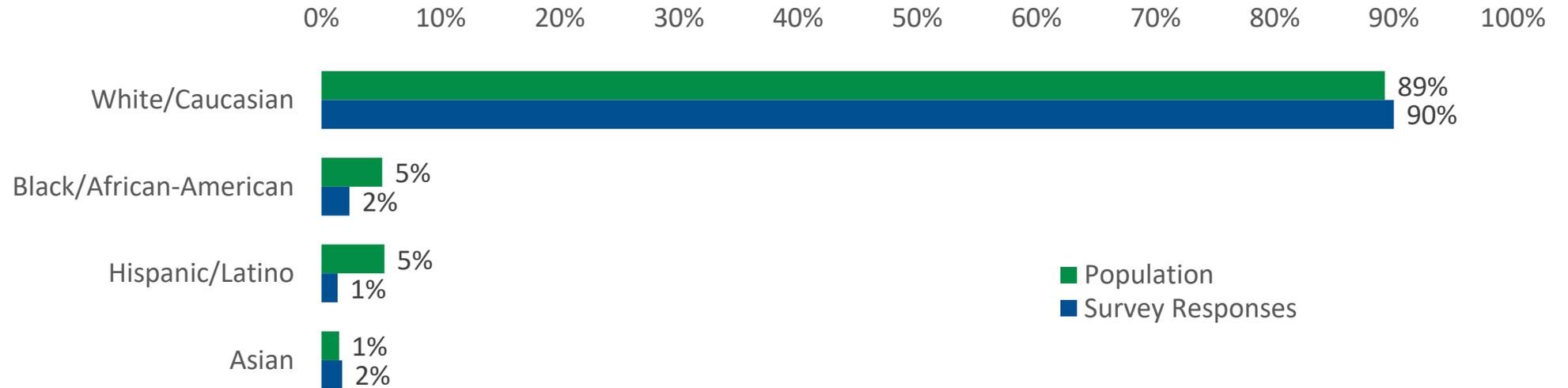
https://reporting.alchemer.com/r/505744_6181582c96ee15.99916867

Greene County only:

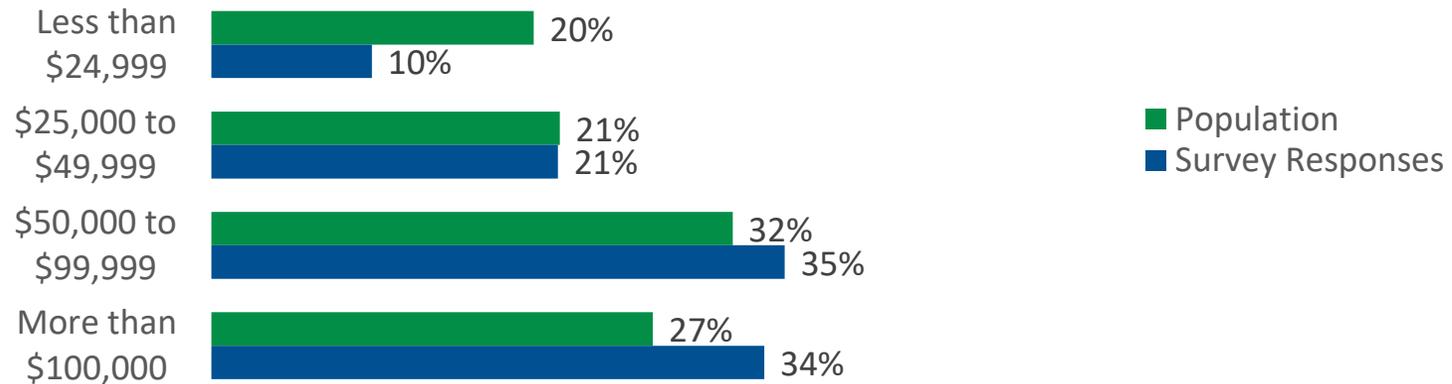
https://reporting.alchemer.com/r/505744_618158929f6da8.55068397

Community Member Survey, Fall 2021

Columbia-Greene, Survey Responses and Population, by Race/Ethnicity



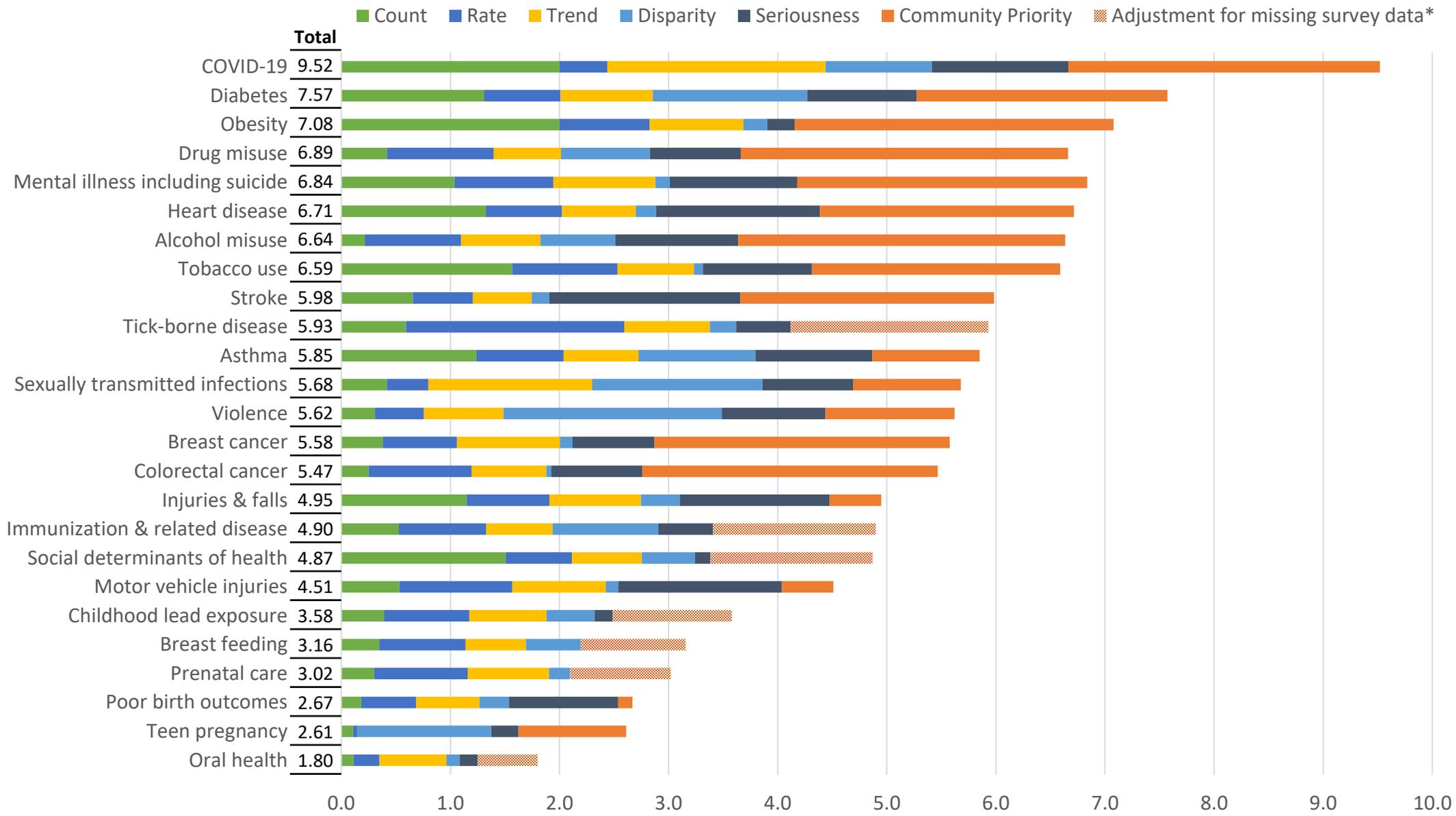
by Household Income



by Gender



Data-based Need Score (out of 13) with Survey Data



* Health issues without survey data were weighted for a total score out of 13

Data + Survey Scores (out of 13) – Columbia & Greene



Third step...

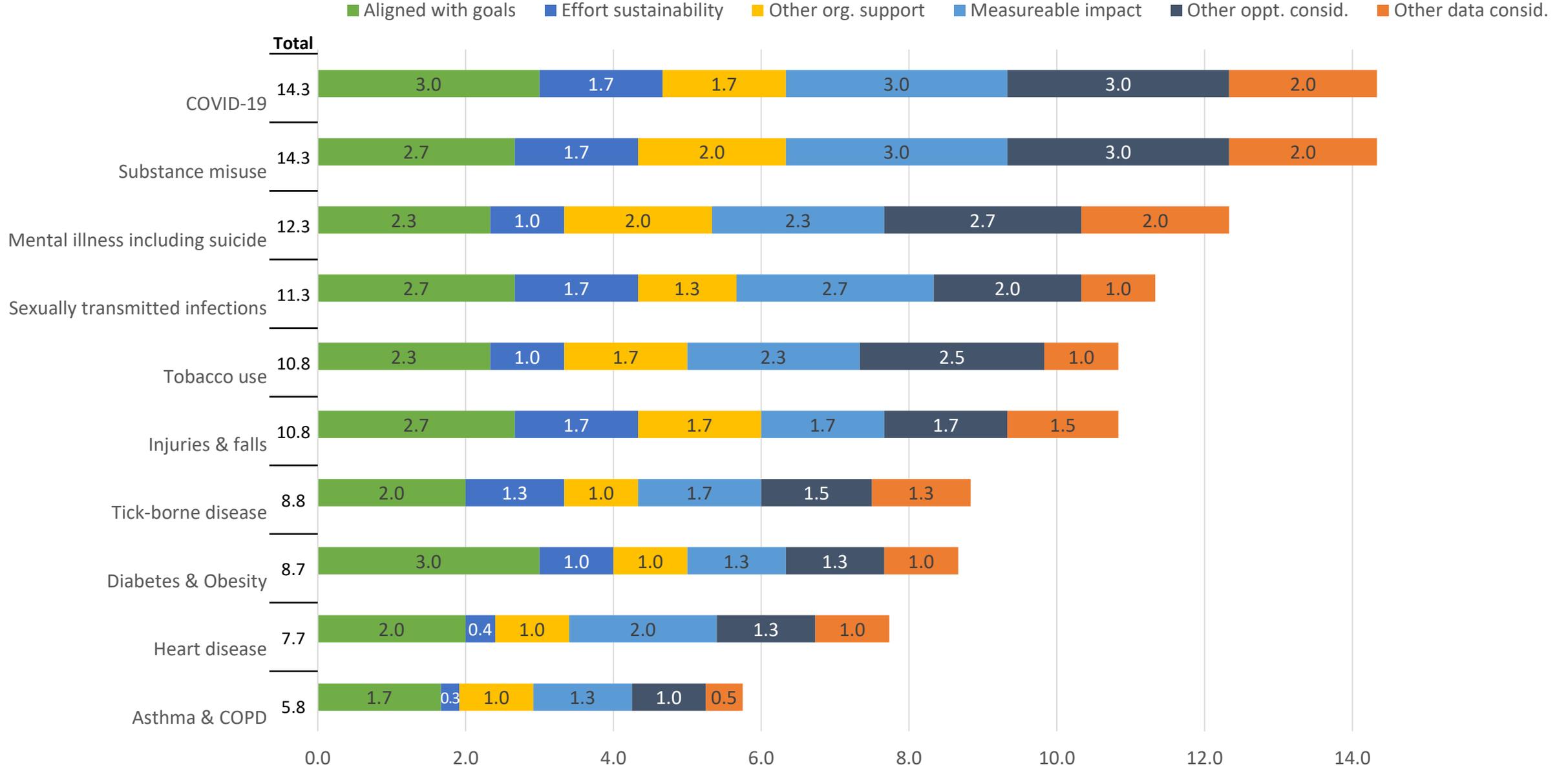
Narrowing the list from 25 to 10 and adding Hospital and Local Health Department Scoring

Data + Survey Scores

Columbia & Greene Counties

Rank	Health Issue	Data + Survey Score
1	COVID-19	9.52
2	Diabetes	7.57
3	Obesity	7.08
4	Drug misuse	6.89
5	Mental illness including suicide	6.84
6	Heart disease	6.71
7	Alcohol misuse	6.64
8	Tobacco use	6.59
9	Stroke	5.98
10	Tick-borne disease	5.93
11	Asthma	5.85
12	Sexually transmitted infections	5.68
13	Violence	5.62
14	Breast cancer	5.58
15	Colorectal cancer	5.47
16	Injuries & falls	4.95
17	Immunization & related disease	4.90
18	Social determinants of health	4.87
19	Motor vehicle injuries	4.51
20	Childhood lead exposure	3.58
21	Breast feeding	3.16
22	Prenatal care	3.02
23	Poor birth outcomes	2.67
24	Teen pregnancy	2.61
25	Oral health	1.80

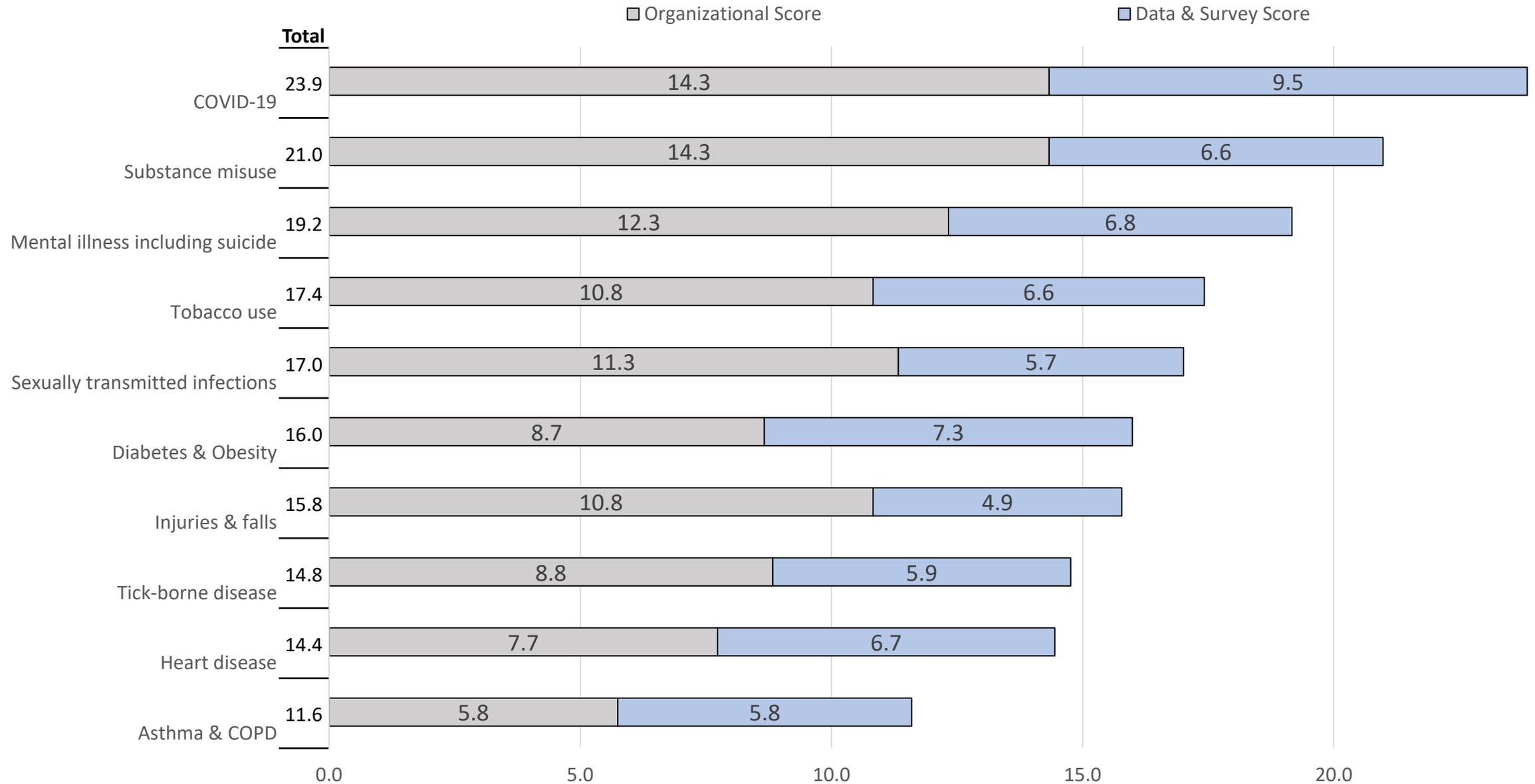
Columbia-Greene Planning Partners' Scores



Columbia-Greene Planning Partners' Scores



All Scores Thus Far: Data, Survey, and Planning Partner Scores (out of 29)



Remaining Work

Community Partner Scoring (that's where you come in!)

Health Issue Scoring Sheet

Opportunity	Max Score	Score
Health issue aligns with organizations' strategic goals	3	
If already working to address this need, are efforts working sustainably	2	
If not working on this need, do we have resources and expertise to lead effort	1	
Are there organizations interested in supporting efforts to address this need	2	
Is it possible to make a measureable, positive impact	3	
Other considerations	3	
Community Partner considerations	3	
Total Opportunity Score	17	

Need	Max Score	Score
Is this issue a major need in the community - Total number of cases	2	
Is this issue worse in our region than throughout NY - Rates	2	
Is this issue more common for some populations - Disparities	2	
Is this issue getting better or worse - Trend	2	
How seriously does this issue threaten mortality	2	
Is this issue a priority for the community based on the survey	3	
Other considerations about the data	2	
Community Partner considerations	3	
Total Need Score	18	

Today

	Max Score	Score	Contribution to Total Score
Total Planning Partners Score	14		40%
Total Data-based Score	10		29%
Total Community Partner Score	11		31%
Total Priority Score	35		

Community Partner Scoring Process

1. We'll review data about each of the 10 health issues
2. We'll discuss each health issue, guided by the following questions:
 - What about this data surprises you?
 - Are these data current and complete? Is there more recent data of which you are aware?
 - What are the implications/consequences of this health issue on our community?
 - What else do we need to know about this issue?
3. We'll ask you to score the health issue, using the scoring sheet that was distributed to those attending in person, and the following link for those attending remotely:
<https://survey.alchemer.com/s3/6701386/Health-Issue-Prioritization-Community-Partner-Survey-Columbia-Greene>

Community Partner Scoring

Let's get started!

Asthma & COPD Measures

Indicator	YEAR	Prevention Agenda 2024 Objective	NYS	NYS excl. NYC (Upstate)	Capital Region (6 County) Summary	Albany County	Schenectady County	Rensselaer County	Saratoga County	Columbia County	Greene County
Age-adj. COPD/CLRD Mortality Rate per 100,000	2016-18		28.3	35.0	39.1	32.0	41.1	48.2	40.8	41.9	32.4
Number :	2018				520	130	85	106	127	35	37
Age-adj. COPD/CLRD Hospitalizations per 10,000	2016-18		27.1	24.0	23.2	23.8	25.0	23.3	18.4	30.0	28.1
Number :	2018				2,453	756	406	364	495	260	172
Age-adjusted % Adults with Current Asthma	2018		10.1	na	12.7	11.7	15.9	13.1	14.1	10.8	13.9
Number :					101,698	29,259	19,380	16,782	25,664	5,121	5,493
Asthma emergency department visit rate per 10,000-Ages 0-17 yrs	2018	131.1	122.5	64.3	55.8	79.1	72.0	52.6	19.9	45.4	57.6
Number :					1,034	446	240	164	92	47	47
Age-adj. Asthma Hospitalizations-Total per 10,000	2016-18		10.8	6.7	5.3	6.7	6.2	4.8	2.9	6.1	5.7
Number :	2018				473	195	100	57	62	36	23
Asthma Hospitalizations-0-17 years per 10,000	2016-18		21.9	12.8	8.1	11.4	8.6	8.7	4.1	4.4	8.0
Number :	2018				172	82	30	30	18	s	s

	One of 5 Counties with Poorest Rates
	Counties in the 4th Quartile (1=good; 4=bad)
	Counties in the 3rd Quartile

Link:

http://www.hcdiny.org/content/sites/hcdi/resource_library_additions/HCD-County-PH-Indicator_Matrix.pdf

Health Issue Discussion: Asthma & COPD

What about this data surprises you?

Are these data current and complete? Is there more recent data related to this issue of which you are aware?

What are the implications/consequences of this health issue on our community?

What else do we need to know about this issue?

Health Issue Scoring Sheet: Asthma & COPD

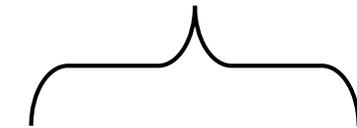
Opportunity	Max Score	Score
Health issue aligns with organizations' strategic goals	3	
If already working to address this need, are efforts working sustainably	2	
If not working on this need, do we have resources and expertise to lead effort	1	
Are there organizations interested in supporting efforts to address this need	2	
Is it possible to make a measureable, positive impact	3	
Other considerations	3	
Community Partner considerations	3	
Total Opportunity Score	17	

Need	Max Score	Score
Is this issue a major need in the community - Total number of cases	2	
Is this issue worse in our region than throughout NY - Rates	2	
Is this issue more common for some populations - Disparities	2	
Is this issue getting better or worse - Trend	2	
How seriously does this issue threaten mortality	2	
Is this issue a priority for the community based on the survey	3	
Other considerations about the data	2	
Community Partner considerations	3	
Total Need Score	18	

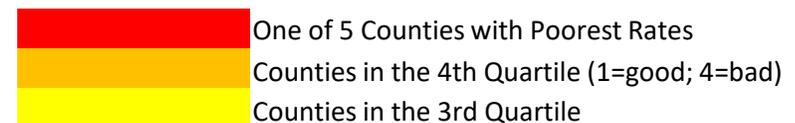
Today

	Max Score	Score	Contribution to Total Score
Total Planning Partners Score	14		40%
Total Data-based Score	10		29%
Total Community Partner Score	11		31%
Total Priority Score	35		

Heart Disease Measures



Indicator		Prevention Agenda 2017 or 2024 Objective	NYS	NYS excl. NYC (Upstate)	Capital Region (6 County) Summary	Albany County	Schenectady County	Rensselaer County	Saratoga County	Columbia County	Greene County
	YEAR	Rate	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #
% Adults with physician diagnosed high blood pressure taking BP meds.	2016	80.7	76.9	77.6	73.3	71.3	71.6	76.8	71.9	83.8	72.3
Number not on meds. :					60,965	22,281	10,262	8,525	13,926	2,038	3,933
% Adults with cardiovascular disease (heart attack, CHD or stroke)	2018		7.0	na	7.7	6.9	6.3	8.3	8.3	7.2	7.8
Number:					58,067	17,255	8,410	10,633	15,107	3,580	3,082
Age-adjusted Heart Attack (Acute MI) Mortality per 100,000	2016-18		24.2	27.9	19.7	16.5	18.3	21.5	20.3	26.6	23.9
Number :	2018				246	63	33	43	43	27	21
Age-adjusted Heart Attack hospitalization rate per 10,000	2016-18		13.7	14.9	13.5	12.5	16.4	14.6	12.5	11.8	14.0
Number :	2018				1,542	433	308	231	373	109	88
Age-adj. Coronary Heart Disease Mortality per 100,000	2016-18		132.0	115.6	100.9	100.1	105.7	103.1	85.9	118.7	125.9
Number :	2018				1,310	376	231	208	260	129	106
Age-adj. Coronary Heart Disease Hospitalizations per 10,000	2016-18		25.8	25.3	20.8	19.0	24.9	21.4	20.3	18.4	23.5
Number :	2018				2,398	675	449	365	604	161	144
Age-adj. Congestive Heart Failure Mortality per 100,000	2016-18		12.0	16.7	17.2	18.4	17.9	19.4	11.9	19.1	22.2
Number :	2018				207	66	30	37	37	21	16



Link:

http://www.hcdiny.org/content/sites/hcdi/resource_library_additions/HCD-County-PH-Indicator_Matrix.pdf

Health Issue Discussion: Heart Disease

What about this data surprises you?

Are these data current and complete? Is there more recent data related to this issue of which you are aware?

What are the implications/consequences of this health issue on our community?

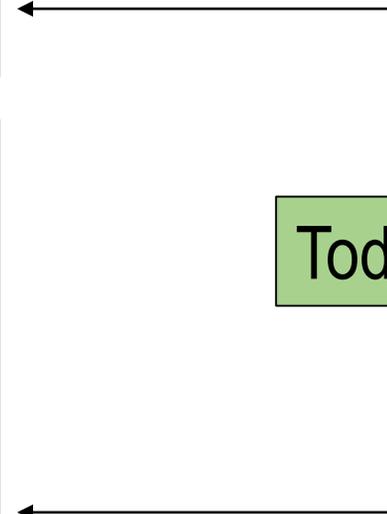
What else do we need to know about this issue?

Health Issue Scoring Sheet: Heart Disease

Opportunity	Max Score	Score
Health issue aligns with organizations' strategic goals	3	
If already working to address this need, are efforts working sustainably	2	
If not working on this need, do we have resources and expertise to lead effort	1	
Are there organizations interested in supporting efforts to address this need	2	
Is it possible to make a measureable, positive impact	3	
Other considerations	3	
Community Partner considerations	3	
Total Opportunity Score	17	

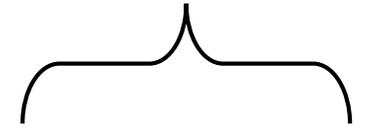
Need	Max Score	Score
Is this issue a major need in the community - Total number of cases	2	
Is this issue worse in our region than throughout NY - Rates	2	
Is this issue more common for some populations - Disparities	2	
Is this issue getting better or worse - Trend	2	
How seriously does this issue threaten mortality	2	
Is this issue a priority for the community based on the survey	3	
Other considerations about the data	2	
Community Partner considerations	3	
Total Need Score	18	

Today

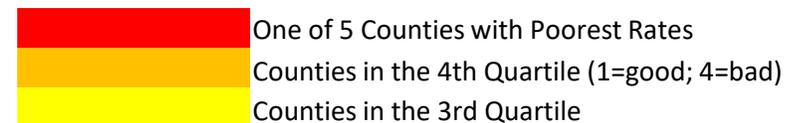


	Max Score	Score	Contribution to Total Score
Total Planning Partners Score	14		40%
Total Data-based Score	10		29%
Total Community Partner Score	11		31%
Total Priority Score	35		

Tick-borne Disease Measures



Indicator	YEAR	Prevention Agenda 2017 or 2024 Objective	NYS	NYS excl. NYC (Upstate)	Capital Region (6 County) Summary	Albany County	Schenectady County	Rensselaer County	Saratoga County	Columbia County	Greene County
						Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #
Lyme Disease case rate per 100,000	2016-18		42.0	58.5	187.2	104.2	68.7	311.3	109.7	593.8	550.9
<i>Number :</i>	2018				1,367	349	87	358	192	251	130
Anaplasmosis case rate per 100,000	2018		4.6	7.6	47.8	23.6	10.3	63.2	37.0	170.0	90.6
<i>Number :</i>	2018				421	73	16	101	85	103	43
Babesiosis case rate per 100,000	2018		3.2	5.0	10.4	5.2	1.3	21.9	1.7	44.6	25.3
<i>Number :</i>	2018				96	16	2	35	4	27	12



Link:

http://www.hcdiny.org/content/sites/hcdi/resource_library_attachments/HCD-County-PH-Indicator_Matrix.pdf

Health Issue Discussion: **Tick-Borne Disease**

What about this data surprises you?

Are these data current and complete? Is there more recent data related to this issue of which you are aware?

What are the implications/consequences of this health issue on our community?

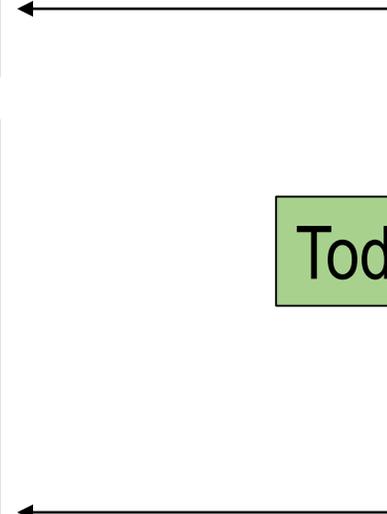
What else do we need to know about this issue?

Health Issue Scoring Sheet: Tick-borne Disease

Opportunity	Max Score	Score
Health issue aligns with organizations' strategic goals	3	
If already working to address this need, are efforts working sustainably	2	
If not working on this need, do we have resources and expertise to lead effort	1	
Are there organizations interested in supporting efforts to address this need	2	
Is it possible to make a measureable, positive impact	3	
Other considerations	3	
Community Partner considerations	3	
Total Opportunity Score	17	

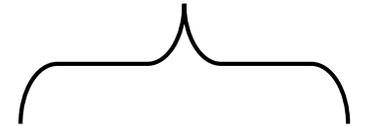
Need	Max Score	Score
Is this issue a major need in the community - Total number of cases	2	
Is this issue worse in our region than throughout NY - Rates	2	
Is this issue more common for some populations - Disparities	2	
Is this issue getting better or worse - Trend	2	
How seriously does this issue threaten mortality	2	
Is this issue a priority for the community based on the survey	3	
Other considerations about the data	2	
Community Partner considerations	3	
Total Need Score	18	

Today



	Max Score	Score	Contribution to Total Score
Total Planning Partners Score	14		40%
Total Data-based Score	10		29%
Total Community Partner Score	11		31%
Total Priority Score	35		

Injuries & Falls Measures



Indicator		Prevention Agenda 2017 or 2024 Objective	NYS	NYS excl. NYC (Upstate)	Capital Region (6 County) Summary	Albany County	Schenectady County	Rensselaer County	Saratoga County	Columbia County	Greene County
	YEAR	Rate	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #
Rate of hospitalizations due to falls per 10,000 - Ages 65+ years <i>Number :</i>	2017	173.7	180.6	193.5	187.4 3,142	247.3 1256	114.8 301	186.0 490	159.7 641	199.0 277	172.7 177
Age-adjusted Unintentional Injury Mortality per 100,000 <i>Number :</i>	2016-18		34.6	45.8	25.5 292	23.4 87	21.3 35	25.8 52	22.3 55	42.7 26	51.1 37
Age-adjusted Unintentional Injury Hospitalizations per 10,000 <i>Number :</i>	2016-18		58.1	61.5	60.3 7,648	69.3 2,636	48.7 1,248	62.4 1,218	51.6 1,569	62.4 526	79.1 451

	One of 5 Counties with Poorest Rates
	Counties in the 4th Quartile (1=good; 4=bad)
	Counties in the 3rd Quartile

Link:

http://www.hcdiny.org/content/sites/hcdi/resource_library_additions/HCD-County-PH-Indicator_Matrix.pdf

Health Issue Discussion: **Injuries & Falls**

What about this data surprises you?

Are these data current and complete? Is there more recent data related to this issue of which you are aware?

What are the implications/consequences of this health issue on our community?

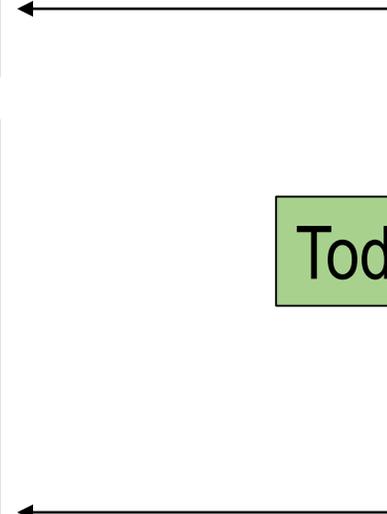
What else do we need to know about this issue?

Health Issue Scoring Sheet: Injuries & Falls

Opportunity	Max Score	Score
Health issue aligns with organizations' strategic goals	3	
If already working to address this need, are efforts working sustainably	2	
If not working on this need, do we have resources and expertise to lead effort	1	
Are there organizations interested in supporting efforts to address this need	2	
Is it possible to make a measureable, positive impact	3	
Other considerations	3	
Community Partner considerations	3	
Total Opportunity Score	17	

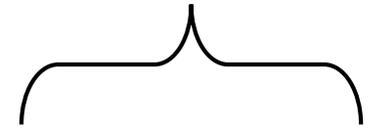
Need	Max Score	Score
Is this issue a major need in the community - Total number of cases	2	
Is this issue worse in our region than throughout NY - Rates	2	
Is this issue more common for some populations - Disparities	2	
Is this issue getting better or worse - Trend	2	
How seriously does this issue threaten mortality	2	
Is this issue a priority for the community based on the survey	3	
Other considerations about the data	2	
Community Partner considerations	3	
Total Need Score	18	

Today



	Max Score	Score	Contribution to Total Score
Total Planning Partners Score	14		40%
Total Data-based Score	10		29%
Total Community Partner Score	11		31%
Total Priority Score	35		

Diabetes Measures



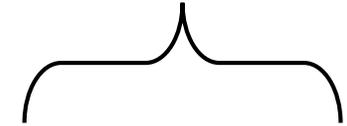
Indicator		Prevention Agenda 2017 or 2024 Objective	NYS	NYS excl. NYC (Upstate)	Capital Region (6 County) Summary	Albany County	Schenectady County	Rensselaer County	Saratoga County	Columbia County	Greene County
	YEAR	Rate	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #
Age-adjusted % Adults with physician diagnosed diabetes	2018		10.0	na	9.4	7.7	10.3	10.1	8.9	7.6	13.2
Number :					69,942	19,255	12,554	12,939	16,199	3,779	5,216
Age-adj. Diabetes Mortality Rate per 100,000	2016-18		17.2	15.9	16.3	16.3	21.2	17.3	14.0	14.2	13.0
Number :	2018				246	90	51	31	43	20	11
Age-adj. Diabetes (primary diagnosis) Hospitalizations per 10,000	2016-18		17.7	15.5	15.4	17.7	17.2	17.3	10.3	14.6	16.4
Number :	2018				1,710	591	324	323	293	95	84
Age-adj. Diabetes (any diagnosis) Hospitalizations per 10,000	2016-18		211.3	193.0	191.5	209.0	217.5	209.2	147.5	172.8	198.1
Number :	2018				23,718	7,801	4,283	4,102	4,620	1,549	1,363
Hospitalizations for short-term complications of diabetes - 18+ (potentially preventable)	2016-18		5.2	5.1	5.4	5.5	6.9	6.4	3.9	4.2	6.4
Number :	2018				553	178	124	117	89	23	22
% adults 45+ with test for diabetes in last 3 yrs.	2018	71.7	63.8	61.0	61.5	59.5	64.5	62.7	62.9	62.9	66.0
Number without test:					164,448	52,530	24,113	26,370	39,901	13,202	8,332

 One of 5 Counties with Poorest Rates
 Counties in the 4th Quartile (1=good; 4=bad)
 Counties in the 3rd Quartile

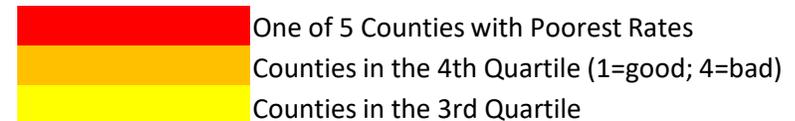
Link:

http://www.hcdiny.org/content/sites/hcdi/resource_library_additions/HCD-County-PH-Indicator_Matrix.pdf

Obesity Measures



Indicator		Prevention Agenda 2017 or 2024 Objective	NYS	NYS excl. NYC (Upstate)	Capital Region (6 County) Summary	Albany County	Schenectady County	Rensselaer County	Saratoga County	Columbia County	Greene County
	YEAR	Rate	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #
Percentage of adults who are obese <i>Number:</i>	2018	24.2	27.6	29.1	29.6 228,428	26.9 67,268	33.7 41,075	30.9 39,584	30.1 54,786	24.3 12,082	34.5 13,633
Percentage of adults who are obese-income <\$25,000	2018	29.0	31.8	34.4	38.8	33.2	54.2	39.6	44.8	18.6	42.6
Percentage of children and adolescents who are obese <i>Number:</i>	2017-19	16.4	na	17.3	16.5 22,901	16.3 6,735	18.8 4,591	18.7 4,263	13.1 4,557	17.3 1,400	23.0 1,355
% of children (aged 2-4 yrs.) enrolled in WIC who are obese <i>Number:</i>	2017	13.0	13.9	na	15.2 820	13.4 262	15.6 171	14.1 156	17.0 118	21.3 70	19.9 43
Age-adjusted % Adults not engaged in some type of leisure time physical activity <i># no leisure time PA</i>	2018	22.6	23.8	22.4	19.7 146,028	18.9 47,263	19.0 23,158	23.4 29,976	14.0 25,482	20.1 9,994	25.7 10,155
% Adults 65+ with no leisure time physical activity	2018	24.1	31.1	31.1	29.9	26.2	30.1	32.9	21.8	25.5	35.6
% adults with disability with no leisure time physical activity	2018	38.2	38.8	39.4	35.0	28.4	28.3	43.5	29.6	46.2	55.4
% Adults with <\$25,000 income who consume 1+ sugary drinks daily	2018	28.5	31.0	34.1	30.3	27.0	33.1	24.5	40.6	25.8	15.9
Age-adjusted % Adults who consume <1 fruit or vegetable daily <i>Number:</i>	2018		28.1	na	26.4 199,324	24.0 60,016	30.8 37,541	27.6 35,357	24.8 35,028	24.9 12,880	22.5 8,891



Link:

http://www.hcdiny.org/content/sites/hcdi/resource_library_additions/HCD-County-PH-Indicator_Matrix.pdf

Health Issue Discussion: **Diabetes & Obesity**

What about this data surprises you?

Are these data current and complete? Is there more recent data related to this issue of which you are aware?

What are the implications/consequences of this health issue on our community?

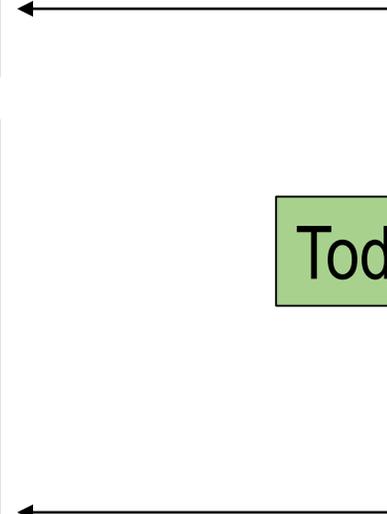
What else do we need to know about this issue?

Health Issue Scoring Sheet: Diabetes & Obesity

Opportunity	Max Score	Score
Health issue aligns with organizations' strategic goals	3	
If already working to address this need, are efforts working sustainably	2	
If not working on this need, do we have resources and expertise to lead effort	1	
Are there organizations interested in supporting efforts to address this need	2	
Is it possible to make a measureable, positive impact	3	
Other considerations	3	
Community Partner considerations	3	
Total Opportunity Score	17	

Need	Max Score	Score
Is this issue a major need in the community - Total number of cases	2	
Is this issue worse in our region than throughout NY - Rates	2	
Is this issue more common for some populations - Disparities	2	
Is this issue getting better or worse - Trend	2	
How seriously does this issue threaten mortality	2	
Is this issue a priority for the community based on the survey	3	
Other considerations about the data	2	
Community Partner considerations	3	
Total Need Score	18	

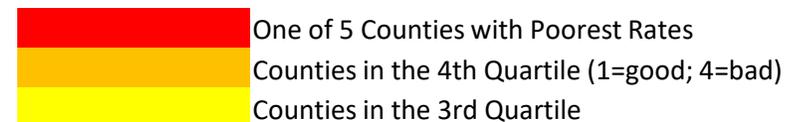
Today



	Max Score	Score	Contribution to Total Score
Total Planning Partners Score	14		40%
Total Data-based Score	10		29%
Total Community Partner Score	11		31%
Total Priority Score	35		

Sexually Transmitted Infections Measures

Indicator		Prevention Agenda 2017 or 2024 Objective	NYS	NYS excl. NYC (Upstate)	Capital Region (6 County) Summary	Albany County	Schenectady County	Rensselaer County	Saratoga County	Columbia County	Greene County
	YEAR	Rate	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #
Newly diagnosed HIV case rate per 100,000	2016-18	5.2	13.9	6.1	6.2	9.2	8.4	4.6	1.9	6.6	5.6
<i>Number per yr :</i>					60	28	13	7	4	4	3
Age adj. Gonorrhea case rate per 100,000	2018	242.6	195.8	106.9	123.5	162.5	181.6	152.7	35.0	54.5	34.9
<i>Number :</i>					1145	535	260	234	73	27	16
Age adj. Chlamydia case rate per 100,000	2018	676.9	633.4	443.7	465.9	543.5	564.1	515.3	271.1	434.9	352.1
<i>Number :</i>					4,447	1,932	817	804	547	201	146
Age adj. Early syphilis case rate per 100,000	2018	79.6	35.6	11.6	13.2	16.8	22.8	13.5	3.3	12.4	6.6
<i>Number :</i>					127	55	34	21	8	6	3



Link:

http://www.hcdiny.org/content/sites/hcdi/resource_library_additions/HCD-County-PH-Indicator_Matrix.pdf

Health Issue Discussion: **STIs**

What about this data surprises you?

Are these data current and complete? Is there more recent data related to this issue of which you are aware?

What are the implications/consequences of this health issue on our community?

What else do we need to know about this issue?

Health Issue Scoring Sheet: STIs

Opportunity	Max Score	Score
Health issue aligns with organizations' strategic goals	3	
If already working to address this need, are efforts working sustainably	2	
If not working on this need, do we have resources and expertise to lead effort	1	
Are there organizations interested in supporting efforts to address this need	2	
Is it possible to make a measureable, positive impact	3	
Other considerations	3	
Community Partner considerations	3	
Total Opportunity Score	17	

Need	Max Score	Score
Is this issue a major need in the community - Total number of cases	2	
Is this issue worse in our region than throughout NY - Rates	2	
Is this issue more common for some populations - Disparities	2	
Is this issue getting better or worse - Trend	2	
How seriously does this issue threaten mortality	2	
Is this issue a priority for the community based on the survey	3	
Other considerations about the data	2	
Community Partner considerations	3	
Total Need Score	18	

Today

	Max Score	Score	Contribution to Total Score
Total Planning Partners Score	14		40%
Total Data-based Score	10		29%
Total Community Partner Score	11		31%
Total Priority Score	35		

Tobacco Use Measures

Indicator	YEAR	Prevention Agenda 2017 or 2024 Objective	NYS	NYS excl. NYC (Upstate)	Capital Region (6 County) Summary	Albany County	Schenectady County	Rensselaer County	Saratoga County	Columbia County	Greene County
						Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #
Percentage of cigarette smoking among adults	2018	11.0	12.8	13.9	14.0	11.6	11.3	17.3	12.8	16.2	18.5
Number :					103,606	29,008	13,733	22,162	23,298	8,055	7,310
Age-adj. Lung Cancer Incidence/100,000	2015-17		58.4	66.1	74.0	74.0	72.4	80.1	71.8	66.9	80.5
Number :	2017				926	286	133	155	207	80	65
Age-adj. Lung Cancer Mortality/100,000	2015-17		33.0	37.4	42.0	41.9	39.0	45.1	42.6	33.9	50.8
Number :	2017				505	156	75	93	108	31	42

 One of 5 Counties with Poorest Rates
 Counties in the 4th Quartile (1=good; 4=bad)
 Counties in the 3rd Quartile

Link:

http://www.hcdiny.org/content/sites/hcdi/resource_library_additions/HCD-County-PH-Indicator_Matrix.pdf

Health Issue Discussion: **Tobacco Use**

What about this data surprises you?

Are these data current and complete? Is there more recent data related to this issue of which you are aware?

What are the implications/consequences of this health issue on our community?

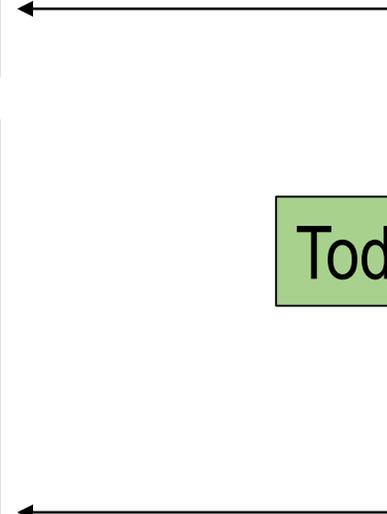
What else do we need to know about this issue?

Health Issue Scoring Sheet: Tobacco Use

Opportunity	Max Score	Score
Health issue aligns with organizations' strategic goals	3	
If already working to address this need, are efforts working sustainably	2	
If not working on this need, do we have resources and expertise to lead effort	1	
Are there organizations interested in supporting efforts to address this need	2	
Is it possible to make a measureable, positive impact	3	
Other considerations	3	
Community Partner considerations	3	
Total Opportunity Score	17	

Need	Max Score	Score
Is this issue a major need in the community - Total number of cases	2	
Is this issue worse in our region than throughout NY - Rates	2	
Is this issue more common for some populations - Disparities	2	
Is this issue getting better or worse - Trend	2	
How seriously does this issue threaten mortality	2	
Is this issue a priority for the community based on the survey	3	
Other considerations about the data	2	
Community Partner considerations	3	
Total Need Score	18	

Today



	Max Score	Score	Contribution to Total Score
Total Planning Partners Score	14		40%
Total Data-based Score	10		29%
Total Community Partner Score	11		31%
Total Priority Score	35		

Mental Illness including Suicide Measures

Indicator	YEAR	Prevention Agenda 2017 or 2024 Objective	NYS	NYS excl. NYC (Upstate)	Capital Region (6 County) Summary	Albany County	Schenectady County	Rensselaer County	Saratoga County	Columbia County	Greene County
		Rate	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #
Age-adjusted mental disease/disorder primary dx ED visit rate per 10,000 <i>Number:</i>	2016-18 2018		na	167.0	175.6 15,964	175.7 5,085	245.0 3,537	166.5 2,366	148.1 3,303	209.2 1475	126.4 198
Age-adj. mental disease/disorder primary dx hospitalization rate per 10,000 <i>Number:</i>	2016-2018 2018		na	83.7	97.7 9,719	101.0 3,400	125.2 1,858	109.6 1,794	68.8 1,569	115.9 781	95.0 317
Age-adjusted Suicide Mortality rate per 100,000 <i>Number :</i>	2016-18 2016-18 av.	7.0	8.2	9.9	11.3 110	9.7 31	10.2 16	11.8 18	11.5 27	15.9 11	15.7 7
Suicide Mortality (15-19yrs) rate per 100,000 <i>Number :</i>	2016-18 2016-18		5.9	7.2	6.3 12	4.4 3	10.3 3	6.2 2	7.1 3	10.0 1	0.0 0
Age-adjusted Self-inflicted Injury Hospitalizations per 10,000 <i>Number :</i>	2016-18 2018		3.6	4.4	4.9 574	5.0 216	5.6 107	5.0 79	4.3 115	4.2 22	6.3 35
Mental health provider to pop. ratio	2020		330:1	na	na	270:1	430:1	590:1	550:1	570:1	1150:1

 One of 5 Counties with Poorest Rates
 Counties in the 4th Quartile (1=good; 4=bad)
 Counties in the 3rd Quartile

Link:

http://www.hcdiny.org/content/sites/hcdi/resource_library_additions/HCD-County-PH-Indicator_Matrix.pdf

Health Issue Discussion: **Mental Illness** **(inclndng Suicide)**

What about this data surprises you?

Are these data current and complete? Is there more recent data related to this issue of which you are aware?

What are the implications/consequences of this health issue on our community?

What else do we need to know about this issue?

Health Issue Scoring Sheet: Mental Illness (inclndng Suicide)

Opportunity	Max Score	Score
Health issue aligns with organizations' strategic goals	3	
If already working to address this need, are efforts working sustainably	2	
If not working on this need, do we have resources and expertise to lead effort	1	
Are there organizations interested in supporting efforts to address this need	2	
Is it possible to make a measureable, positive impact	3	
Other considerations	3	
Community Partner considerations	3	
Total Opportunity Score	17	

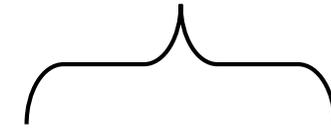
Need	Max Score	Score
Is this issue a major need in the community - Total number of cases	2	
Is this issue worse in our region than throughout NY - Rates	2	
Is this issue more common for some populations - Disparities	2	
Is this issue getting better or worse - Trend	2	
How seriously does this issue threaten mortality	2	
Is this issue a priority for the community based on the survey	3	
Other considerations about the data	2	
Community Partner considerations	3	
Total Need Score	18	

Today

Total Planning Partners Score
 Total Data-based Score
 Total Community Partner Score
Total Priority Score

Max Score	Score	Contribution to Total Score
14		40%
10		29%
11		31%
35		

Drug Misuse Measures



Indicator		Prevention Agenda 2017 or 2024 Objective	NYS	NYS excl. NYC (Upstate)	Capital Region (6 County) Summary	Albany County	Schenectady County	Rensselaer County	Saratoga County	Columbia County	Greene County
	YEAR	Rate	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #
Newborns with neonatal abstinence symptom and/or affected by maternal use of drugs of addiction per 1,000 newborn discharges <i>Number :</i>	2018		9.0	14.0	12.2	16.6	8.9	9.4	9.7	27.8	s
					71	21	13	8	16	8	s
Age-adjusted Opioid Analgesic Prescription rate per 1,000 pop. <i>Number prescriptions:</i>	2019	350.0	298.6	372.7	364.4	316.5	395.0	417.3	332.6	413.5	492.3
					414,705	110,322	71,039	77,641	93,280	32,233	30,180
Opioid burden (ED/hosp./death) due to opioids per 100,000 <i>Number:</i>	2018		279.2	256.1	305.7	336.4	286.4	400.8	182.5	340.5	404.3
					2,933	1,033	445	639	420	204	192
Age-adj. Opioid Overdose ED visits per 100,000 <i>Number:</i>	2018	53.3	55.2	71.9	56.9	64.7	51.3	74.1	31.7	66.8	84.6
					521	193	76	116	67	35	34
Opioid Overdose Hospitalizations per 100,000 (crude rate) <i>Number:</i>	2018		15.6	15.3	13.0	20.2	11.6	11.3	5.2	13.4	14.7
					125	12	18	18	12	8	7
Age-adj. Opioid Overdose Mortality Rate per 100,000 <i>Number:</i>	2018	14.3	15.0	18.5	15.2	15.5	17.5	14.5	12.1	9.9	27.5
					135	45	25	21	26	6	12
Patients who received at least one buprenorphine prescription for opioid use disorder, age-adjusted rate per 100,000 <i>Number patients:</i>	2019	415.6	414.3	621.1	592.3	500.3	723.6	580.2	475.8	891.2	1106.5
	2019				5,195	1,386	1,040	871	994	443	461

	One of 5 Counties with Poorest Rates
	Counties in the 4th Quartile (1=good; 4=bad)
	Counties in the 3rd Quartile

Link:
http://www.hcdiny.org/content/sites/hcdi/resource_library_additions/HCD-County-PH-Indicator_Matrix.pdf

Alcohol Misuse Measures

Indicator		Prevention Agenda 2017 or 2024 Objective	NYS	NYS excl. NYC (Upstate)	Capital Region (6 County) Summary	Albany County	Schenectady County	Rensselaer County	Saratoga County	Columbia County	Greene County
	YEAR	Rate	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #
Age-adj. Adult binge drinking during the past month <i>Number :</i>	2018	16.4	17.5	18.4	18.5 149,721	19.2 48,013	15.8 19,258	23.5 30,104	19.5 35,493	21.1 10,491	16.1 6,362
Age-adj. Cirrhosis mortality rate per 100,000 <i>Number :</i>	2016-18 2018		6.9	7.9	7.4 94	5.6 22	8.6 19	8.0 10	8.1 30	8.9 5	6.9 8
Age-adj. Cirrhosis Hospitalizations per 10,000 <i>Number :</i>	2016-18 2018		3.2	3.0	2.8 366	3.3 136	2.8 58	2.3 45	2.6 86	2.1 14	3.9 27
Alcohol-related motor vehicle injuries and deaths per 100,000 <i>Number :</i>	2016-18 2018		30.1	36.5	38.1 357	35.4 98	34.0 59	33.5 58	41.4 91	48.6 22	54.0 29

 One of 5 Counties with Poorest Rates
 Counties in the 4th Quartile (1=good; 4=bad)
 Counties in the 3rd Quartile

Link:

http://www.hcdiny.org/content/sites/hcdi/resource_library_additions/HCD-County-PH-Indicator_Matrix.pdf

Health Issue Discussion: **Substance Misuse**

What about this data surprises you?

Are these data current and complete? Is there more recent data related to this issue of which you are aware?

What are the implications/consequences of this health issue on our community?

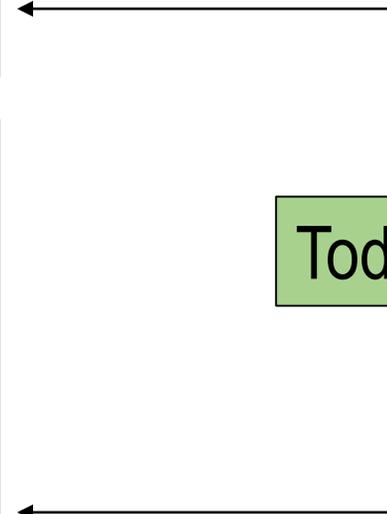
What else do we need to know about this issue?

Health Issue Scoring Sheet: Substance Misuse

Opportunity	Max Score	Score
Health issue aligns with organizations' strategic goals	3	
If already working to address this need, are efforts working sustainably	2	
If not working on this need, do we have resources and expertise to lead effort	1	
Are there organizations interested in supporting efforts to address this need	2	
Is it possible to make a measureable, positive impact	3	
Other considerations	3	
Community Partner considerations	3	
Total Opportunity Score	17	

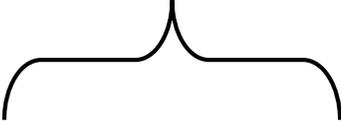
Need	Max Score	Score
Is this issue a major need in the community - Total number of cases	2	
Is this issue worse in our region than throughout NY - Rates	2	
Is this issue more common for some populations - Disparities	2	
Is this issue getting better or worse - Trend	2	
How seriously does this issue threaten mortality	2	
Is this issue a priority for the community based on the survey	3	
Other considerations about the data	2	
Community Partner considerations	3	
Total Need Score	18	

Today



	Max Score	Score	Contribution to Total Score
Total Planning Partners Score	14		40%
Total Data-based Score	10		29%
Total Community Partner Score	11		31%
Total Priority Score	35		

COVID-19 Measures



Indicator		Prevention Agenda 2024 Objective	NYS	NYS excl. NYC (Upstate)	Capital Region (6 County) Summary	Albany County	Schenectady County	Rensselaer County	Saratoga County	Columbia County	Greene County
	YEAR	Rate	Rate	Rate	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #	Rate & #
COVID-19 Cases per 1,000	Jan, 12 2021		160.9	146.1	117.6	110.3	123.0	121.2	126.8	100.4	111.6
Number :	- Jan, 11 2022				112,802	33,877	19,318	19,112	29,181	6,015	5,299
COVID-19 Mortality per 100,000	Jan, 12 2021		91.8	94.4	88.3	69.4	108.1	80.9	95.1	98.5	124.2
Number :	- Jan, 11 2022				847	213	59	59	129	219	168

 One of 5 Counties with Poorest Rates
 Counties in the 4th Quartile (1=good; 4=bad)
 Counties in the 3rd Quartile

Link:

http://www.hcdiny.org/content/sites/hcdi/resource_library_additions/HCD-County-PH-Indicator_Matrix.pdf

Health Issue Discussion: COVID-19

What about this data surprises you?

Are these data current and complete? Is there more recent data related to this issue of which you are aware?

What are the implications/consequences of this health issue on our community?

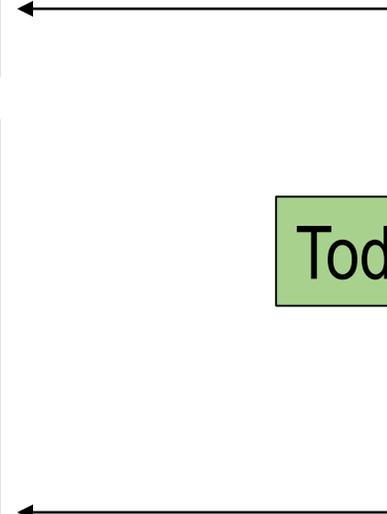
What else do we need to know about this issue?

Health Issue Scoring Sheet: COVID-19

Opportunity	Max Score	Score
Health issue aligns with organizations' strategic goals	3	
If already working to address this need, are efforts working sustainably	2	
If not working on this need, do we have resources and expertise to lead effort	1	
Are there organizations interested in supporting efforts to address this need	2	
Is it possible to make a measureable, positive impact	3	
Other considerations	3	
Community Partner considerations	3	
Total Opportunity Score	17	

Need	Max Score	Score
Is this issue a major need in the community - Total number of cases	2	
Is this issue worse in our region than throughout NY - Rates	2	
Is this issue more common for some populations - Disparities	2	
Is this issue getting better or worse - Trend	2	
How seriously does this issue threaten mortality	2	
Is this issue a priority for the community based on the survey	3	
Other considerations about the data	2	
Community Partner considerations	3	
Total Need Score	18	

Today



	Max Score	Score	Contribution to Total Score
Total Planning Partners Score	14		40%
Total Data-based Score	10		29%
Total Community Partner Score	11		31%
Total Priority Score	35		

Next Steps

The Planning Partners will...

...review the Community Partner Scoring

...finalize the selection of health priorities

...develop and submit the 2022-2024 CHIP

**Thank you for joining us
and providing valuable input!**

The Columbia-Greene Planning Partners

Columbia County Department of Health

Greene County Public Health

Columbia Memorial Health



Top 10 Counts – Number of People Impacted

Columbia & Greene counties

	Health Measure	Count	Health Issue
Prevalence	1 Obesity, adults	23,229	Obesity
	2 Smokers, adults	14,260	Tobacco use
	3 Population in poverty	13,184	Social determinants of health
	4 Diabetes, adults	9,957	Diabetes
	5 Asthma, adults	8,907	Asthma
Incidence	1 Heart disease hospitalizations	3,969	Heart disease
	2 Injury hospitalizations, unintentional	2,983	Injuries & falls
	3 Mental disease and disorder ED visits and hospitalizations, plus suicide deaths	2,789	Mental illness including suicide
	4 Stroke hospitalizations	967	Stroke
	5 Lyme disease incidence	810	Lyme disease

Top 10 Rates – Worse than NYS excl. NYC

Columbia & Greene counties

$$\text{Rate Ratio} = \left(\frac{\text{Combined County Rate}}{\text{NYS excl. NYC Rate}} \right)$$

	Health Measure	Rate Ratio	Health Issue
1	Anaplasmosis incidence per 100,000	16.80	Tick-borne disease
2	Lyme disease incidence per 100,000	8.79	Tick-borne disease
3	Babesiosis incidence per 100,000	8.43	Tick-borne disease
4	Age-adjusted motor vehicle injury mortality rate per 100,000	1.87	Motor vehicle injuries
5	Hospital discharges involving opioid use (including abuse, poisoning, dependence and unspecified use), crude rate per 100,000 population	1.62	Drug misuse
6	Age-adjusted suicide mortality rate per 100,000	1.60	Mental illness including suicide
7	Alcohol related motor vehicle injuries and deaths	1.40	Alcohol misuse
8	Incidence of confirmed high blood lead level - children aged <72 months	1.39	Childhood lead exposure
9	Percentage of births with late (3rd trimester) or no prenatal care	1.32	Prenatal care
10	Chronic lower respiratory disease (CLRD) hospitalization	1.31	Asthma & COPD

Top 10 Trends – Worsening Columbia & Greene counties

$$\text{Trend} = \left(\frac{\text{Slope} \times \text{Years of Data}}{\text{Average Value}} \right)$$

	Health Measure	Trend	Health Issue
1	Opioid overdose deaths , any opioid	2.00	Drug misuse
2	Gonorrhea diagnoses	0.71	Sexually transmitted infections
3	Chlamydia diagnoses	0.52	Sexually transmitted infections
4	Congestive heart failure mortality	0.36	Heart disease
5	Diabetes hospitalization (primary diagnosis)	0.30	Diabetes
6	Female breast cancer incidence	0.28	Breast cancer
7	Anaplasmosis incidence	0.27	Tick-borne disease
8	Violent crime rate	0.26	Violence
9	Infants born with neonatal abstinence symptom and/or affected by maternal use of drugs of addiction	0.18	Drug misuse
10	Incidence of confirmed high blood lead level - children aged <72 months	0.17	Childhood lead exposure

Top 10 Measures of Disparity

Columbia & Greene counties

NH = Non-Hispanic

						Data Avail.			
						Black NH		Hispanic	
Health Measure		Black NH to White NH Ratio	Hispanic to White NH Ratio	Health Issue		Columbia	Greene	Columbia	Greene
1	Asthma hospitalizations	6.33	3.55	Asthma & COPD		X		X	X
2	Diabetes short-term complications hospitalization (potentially preventable)	4.09	3.21	Diabetes & Obesity		X		X	
3	Teen pregnancies - under 18 years	3.89	0.00	Teen pregnancy			X		X
4	Diabetes mortality	2.63	2.24	Diabetes & Obesity		X	X		X
5	Poisoning hospitalizations	2.55		Injuries & falls			X		
6	Diabetes (primary diagnosis) hospitalizations	2.29	1.66	Diabetes & Obesity		X	X	X	
7	Chronic lower respiratory disease (CLRD) hospitalizations	2.05	1.13	Asthma & COPD		X	X	X	X
8	Diabetes (any diagnosis) hospitalizations	2.05	1.08	Diabetes & Obesity		X	X	X	X
9	Percentage of premature births (< 37 weeks)	1.86		Poor birth outcomes		X			
10	Percentage of premature deaths (< 75 years)	1.59	1.40			X	X	X	X