Prioritization Process Health Issue Ranking

Albany & Rensselaer Counties











ALBANY & RENSSELAER Prioritization

Spring – Summer, 2022

Finalization of Priorities

Discussion of any 5 County Regional Priorities

2023 Community Health Improvement Plan (CHIP)

Development Committees Meet

Current CHIP Task Forces Meet

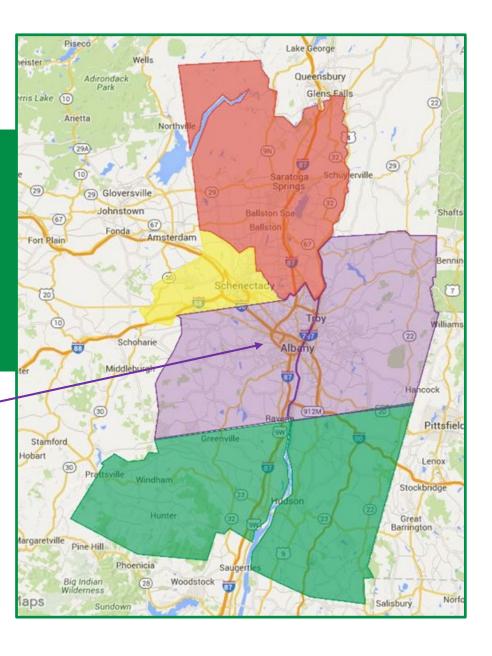


Current Prevention Agenda Priorities

2019-2022

- · County: Albany / Rensselaer
- Selected Priority Areas
 - Obesity/Diabetes
 - o Asthma/Tobacco use
 - o Mental Health

Disparity: Geographic, Asthma



2021 Results

Total Priority Scores





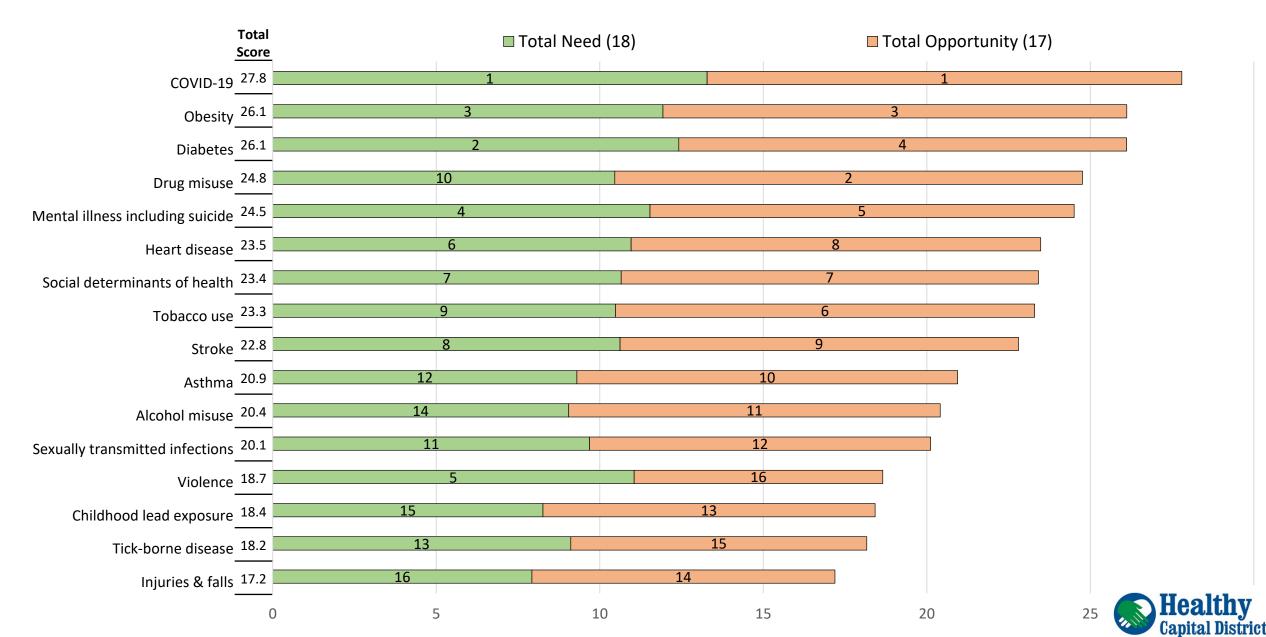
Albany-Rensselaer – Health Issue Rankings

Health Issue	Total Priority Score	Need	Opportunity	Data-based	Organization- based	Community Partner-based
COVID-19	1	1	1	1	3	1
Obesity	2	3	3	8	2	2
Diabetes	3	2	4	4	4	4
Drug misuse	4	10	2	15	1	5
Mental illness including suicide	5	4	5	11	6	3
Heart disease	6	6	8	13	6	7
Social determinants of health	7	7	7	12	9	6
Tobacco use	8	9	6	7	4	11
Stroke	9	8	9	9	8	8
Asthma	10	12	10	5	10	12
Alcohol misuse	11	14	11	16	10	10
Sexually transmitted infections	12	11	12	3	12	15
Violence	13	5	16	2	16	9
Childhood lead exposure	14	15	13	14	13	13
Tick-borne disease	15	13	15	10	14	14
Injuries & falls	16	16	14	6	14	16



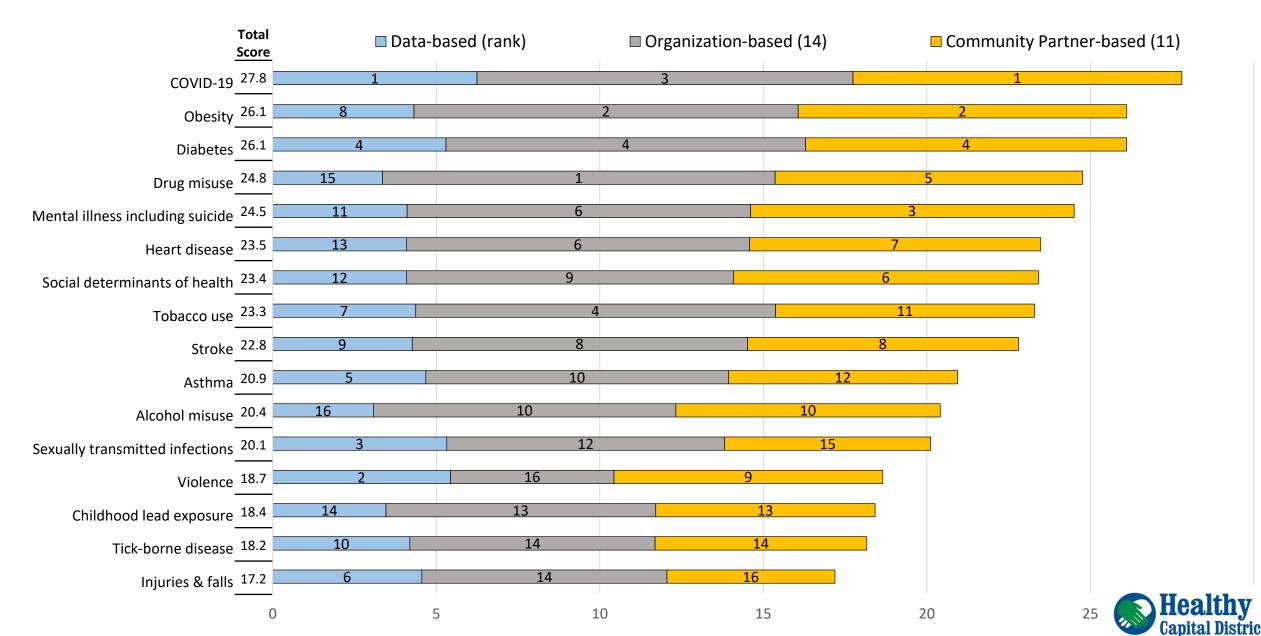
≓ ∆lhan

Albany-Rensselaer – Total Priority Scores (out of 35) & Categorical Ranking



≓ ∆lhan

Albany-Rensselaer – Total Priority Scores (out of 35) & Categorical Ranking





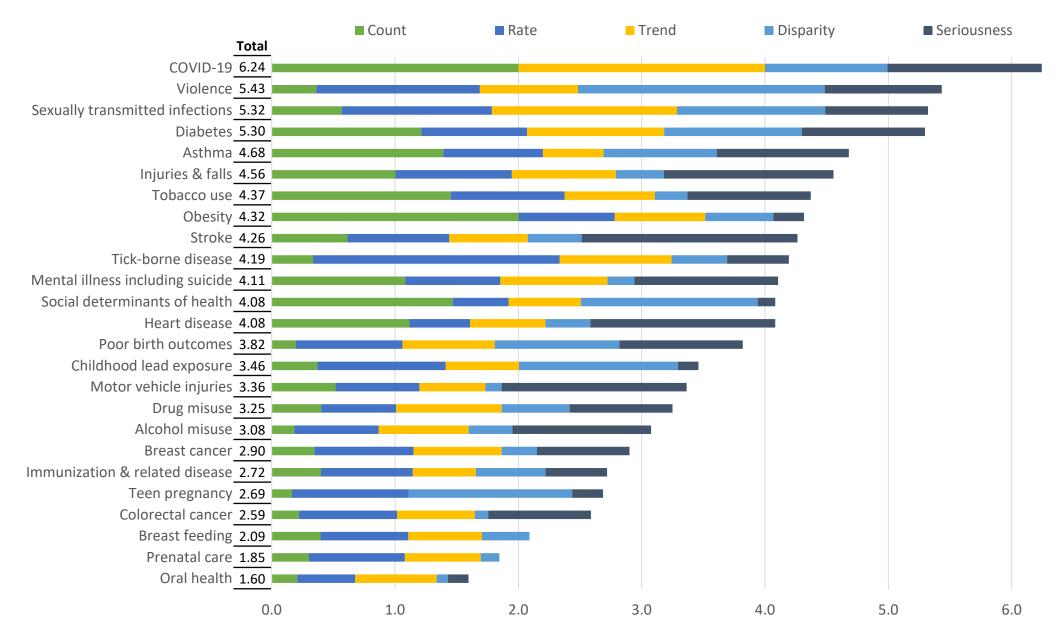
2021 Results

Data and Survey Scores





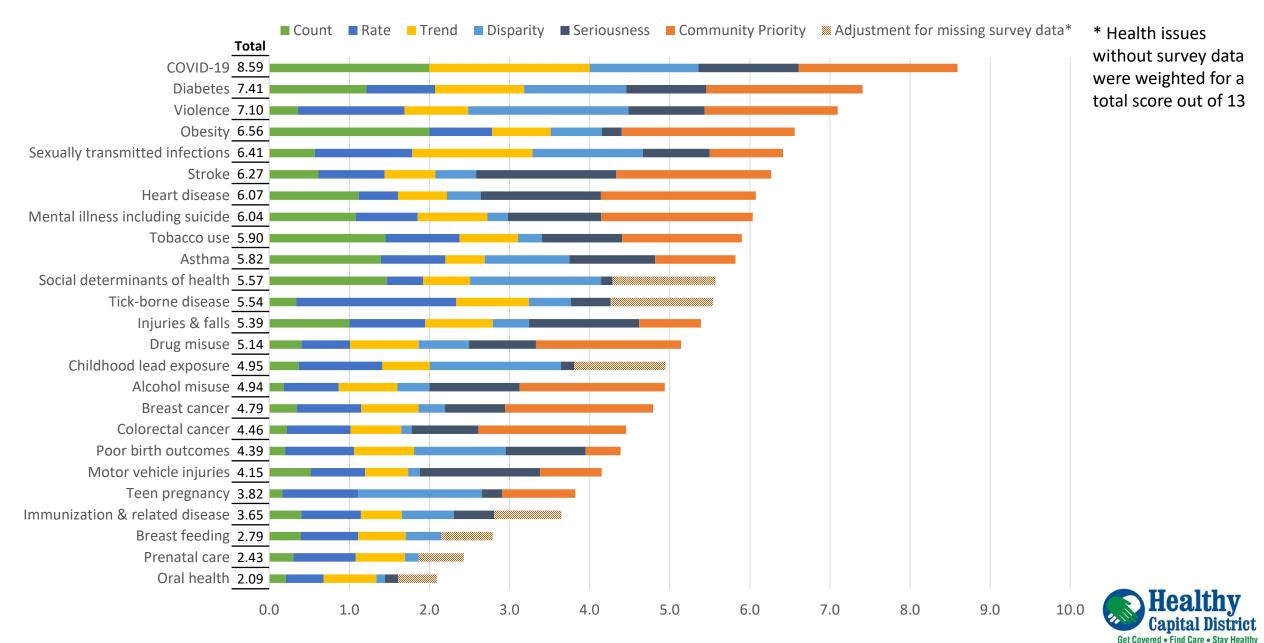
Albany & Rensselaer – Data-based Score (out of 10)







Albany & Rensselaer – Data + Survey Score (out of 13)

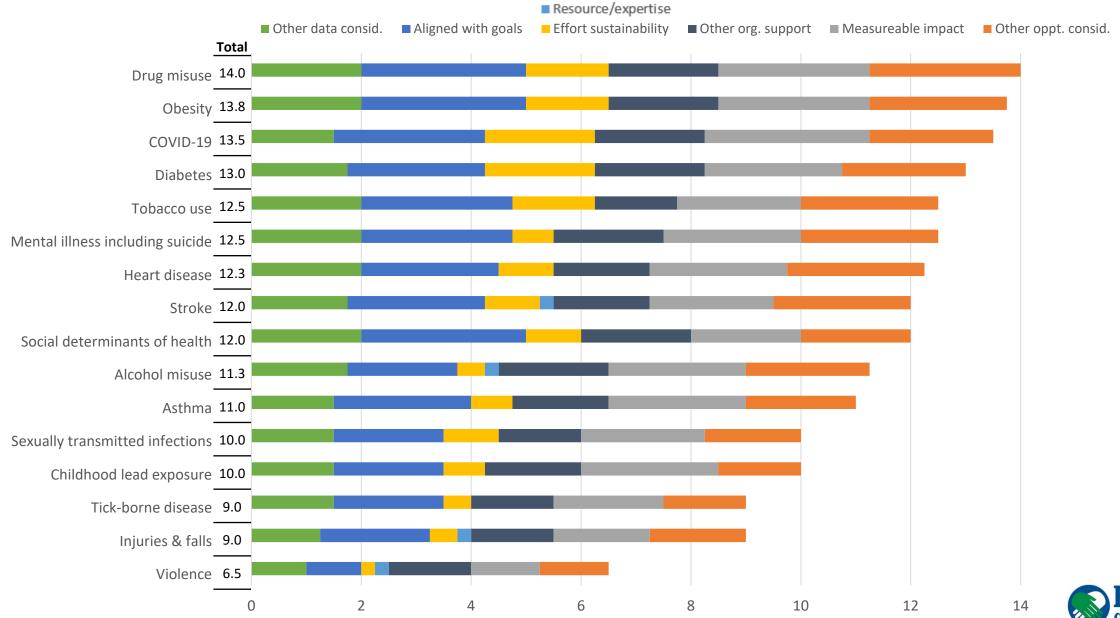


2021 Results

Hospital and Local Health Department Scoring



Albany-Rensselaer – Organizational/Opportunity Scores (out of 16)





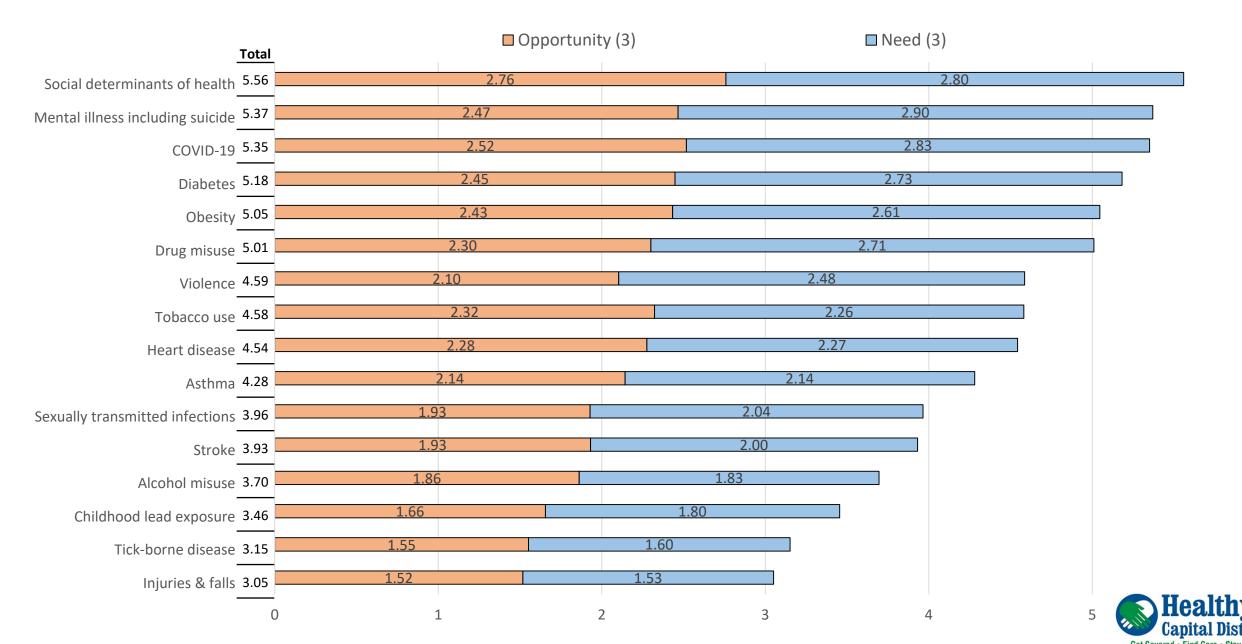
2021 Results

Community Partner Consideration Scoring





Albany-Rensselaer – Community Partner Considerations (out of 6)



Health Measures

Data Sources &

Top 10 for Metrics: Count, Rate, Trend, & Disparity





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 Issues
COVID-19
Colorectal Cancer
Breast Cancer
Obesity
Asthma
Diabetes
Heart disease
Stroke
Violence
Injuries & falls
Motor vehicle injuries
Poor birth outcomes
Prenatal care
Breast feeding
Tobacco use
Drug misuse
Alcohol misuse
Mental illness including suicide
Sexually transmitted infections
Teen pregnancy
Childhood lead exposure
Tick-borne disease
Immunization & related disease
Social Determinants of Health
Oral Health



Top 10 Counts Albany & Rensselaer Counties

		Health Measure	Count	Health Issue
	1	Obesity, adults	95,142	Obesity
	2	Population in poverty	52,402	Social determinants of health
Prevalence	3	Smokers, adults	48,923	Tobacco use
	4	Asthma, adults	46,381	Asthma
	5	Diabetes, adults	34,225	Diabetes
	1	COVID-19 positive tests	43,592	COVID-19
	2	Heart disease hospitalizations	13,246	Heart disease
Incidence	3	Mental disease and disorder ED visits and hospitalizations, plus suicide deaths	12,694	Mental illness including suicide
	4	Injury hospitalizations, unintentional	11,038	Injuries & falls
		Stroke hospitalizations	4,059	Stroke





Top 10 Rates – Worse than NYS excl. NYC

Albany & Rensselaer Counties

		Average	
	Health Measure	Rate Ratio	Health Issue
1	Anaplasmosis incidence	5.65	Tick-borne disease
2	Lyme disease incidence	2.70	Tick-borne disease
3	Babesiosis incidence	2.14	Tick-borne disease
4	Congestive heart failure mortality	2.08	Heart disease
5	Early syphilis case	1.83	Sexually transmitted infections
6	Incidence of high blood lead level - children under 6 years	1.76	Childhood lead exposure
7	Assault hospitalization	1.71	Violence
8	Violent crime	1.50	Violence
9	Gonorrhea diagnoses	1.49	Sexually transmitted infections
10	Index crime	1.44	Violence

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





Top 10 Trends – Worsening Albany & Rensselaer Counties

	Health Measure	Trend	Health Issue
1	Opioid overdose deaths, any opioid	1.64	Drug misuse
2	Early syphilis case	1.42	Sexually transmitted infections
3	Opioid overdose ED visits	1.13	Drug misuse
4	Gonorrhea diagnoses	0.83	Sexually transmitted infections
5	Diabetes short-term complications hospitalizations (Potentially preventable), adults	0.81	Diabetes
6	Babesiosis incidence	0.59	Tick-borne disease
7	Suicide mortality	0.47	Mental illness including suicide
8	Suicide mortality among youth, 15-19 years	0.39	Mental illness including suicide
9	Chlamydia diagnoses	0.39	Sexually transmitted infections
10	Binge drinking, adults	0.30	Alcohol misuse

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





Top 10 Measures of Disparity Albany & Rensselaer Counties

	Health Measure	Black NH to White NH Ratio	Hispanic to White NH Ratio	Health Issue
1	Infant mortality	5.92	8.12	Poor birth outcomes
2	Assault-related hospitalizations	6.24		Violence
3	Percentage of families below poverty	6.06	5.15	Social determinants of health
4	Asthma hospitalizations	5.71	2.45	Asthma
5	Diabetes short-term complications hospitalization (potentially preventable)	4.90	1.68	Diabetes
6	Teen pregnancies - under 18 years	4.85	4.21	Teen pregnancy
7	Asthma hospitalizations under 18 years	4.38	3.30	Asthma
8	Diabetes (primary diagnosis) hospitalizations	3.57	1.04	Diabetes
9	Chronic lower respiratory disease (CLRD) hospitalizations	2.75	1.33	Asthma
10	Diabetes (any diagnosis) hospitalizations	2.69	1.12	Diabetes



Health Measures

Excerpts from HCD's Public Health Data Matrix





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	2018	24.2	27.6	29.1	29.6	26.9	33.7	30.9	30.1	24.3	34.5
Number:					228,428	67,268	41,075	39,584	54,786	12,082	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	2017-19	16.4	na	17.3	16.5	16.3	18.8	18.7	13.1	17.3	23.0
Number:					22,901	6,735	4,591	4,263	4,557	1,400	1,355
% of children (aged 2-4 yrs.) enrolled in WIC who are obese	2017	13.0	13.9	na	15.2	13.4	15.6	14.1	17.0	21.3	19.9
Number :					820	262	171	156	118	70	43
Age-adjusted % Adults not engaged in some type of leisure time physical activity	2018	22.6	23.8	22.4	19.7	18.9	19.0	23.4	14.0	20.1	25.7
# no leisure time PA					146,028	47,263	23,158	29,976	25,482	9,994	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 friut or vegetable daily	2018		28.1	na	26.4	24.0	30.8	27.6	24.8	24.9	22.5
Number:					199,324	60,016	37,541	35,357	35,028	12,880	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

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

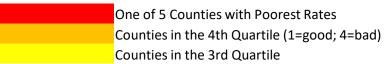




Obesity Measures

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	2018	24.2	27.6	29.1	29.6	26.9	33.7	30.9	30.1	24.3	34.5
Number :					228,428	67,268	41,075	39,584	54,786	12,082	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	2017-19	16.4	na	17.3	16.5	16.3	18.8	18.7	13.1	17.3	23.0
Number :					22,901	6,735	4,591	4,263	4,557	1,400	1,355
% of children (aged 2-4 yrs.) enrolled in WIC who are obese	2017	13.0	13.9	na	15.2	13.4	15.6	14.1	17.0	21.3	19.9
Number :					820	262	171	156	118	70	43
Age-adjusted % Adults not engaged in some type of leisure time physical activity	2018	22.6	23.8	22.4	19.7	18.9	19.0	23.4	14.0	20.1	25.7
# no leisure time PA					146,028	47,263	23,158	29,976	25,482	9,994	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 friut or vegetable daily	2018		28.1	na	26.4	24.0	30.8	27.6	24.8	24.9	22.5
Number:					199,324	60,016	37,541	35,357	35,028	12,880	8,891







Diabetes Measures

Indicator		Prevention Agenda 2017 or 2024 Objective		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+	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

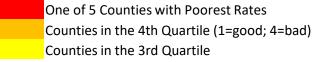




Drug Misuse Measures

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	2018		9.0	14.0	12.2	16.6	8.9	9.4	9.7	27.8	s
Number :					71	21	13	8	16	8	S
Age-adjusted Opioid Analgesic Prescription rate per 1,000 pop.	2019	350.0	298.6	372.7	364.4	316.5	395.0	417.3	332.6	413.5	492.3
Number prescriptions:					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	2018		279.2	256.1	305.7	336.4	286.4	400.8	182.5	340.5	404.3
Number:					2,933	1,033	445	639	420	204	192
Age-adj. Opioid Overdose ED visits per 100,000	2018	53.3	55.2	71.9	56.9	64.7	51.3	74.1	31.7	66.8	84.6
Number:					521	193	76	116	67	35	34
Opioid Overdose Hospitalizations per 100,000 (crude rate)	2018		15.6	15.3	13.0	20.2	11.6	11.3	5.2	13.4	14.7
Number:					125	12	18	18	12	8	7
Age-adj. Opioid Overdose Mortality Rate per 100,000	2018	14.3	15.0	18.5	15.2	15.5	17.5	14.5	12.1	9.9	27.5
Number:					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	2019	415.6	414.3	621.1	592.3	500.3	723.6	580.2	475.8	891.2	1106.5
Number patients:	2019				5,195	1,386	1,040	871	994	443	461



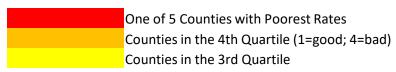




Mental Illness including Suicide Measures

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



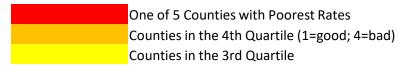




Heart Disease Measures

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 presssure 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

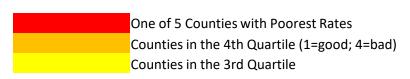






Social Determinants of Health Measures

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 & #
% of pop. with food inseurity	2018		11.1	na	9.6	10.2	10.0	10.3	7.5	10.2	10.9
Number:					91,658	31,311	15,486	16,396	17,138	6,158	5,169
% of low-income pop. with low access to a supermarket	2019		8.0	na	17.6	20.6	11.2	16.0	20.3	26.1	6.4
Number :					41,319	16,859	4,613	6,513	7,850	4,499	967
% of housewholds receiving Food Stamp/SNAP benefits	2014-18		15.0	na	10.5	11.6	13.2	11.0	7.4	11.0	7.7
Percentage of households with severe housing problem	2013-17		24	na	na	15	15	14	11	15	18
% Sub-standard Housing Units	2015-19		41.1	34.7	27.9	30.4	28.2	27.4	23.7	29.6	32.1
Number :					106,623	38,439	15,337	17,799	22,098	7,383	5,567
% of rental units where rent is 30%+ of household income	2014-18		53.1	na	47.1	48.7	49.6	46.6	39.8	49.2	60.0
Number of Units :					127,518	25,644	8,279	10,486	10,103	3,129	2,458
% households with broadband internet access	2015-19		83	na	85	84	84	85	89	80	74
Number without access					60,128	20,525	10,005	9,869	10,290	4,993	4,446







Tobacco Use Measures

Indicator		Prevention Agenda 2017 or 2024 Objective		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 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





Stroke Measures

Indicator		Prevention Agenda 2017 or 2024 Objective		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. Cerebrovascular (Stroke) Disease Mortality per 100,000	2016-18		24.5	27.6	29.0	22.4	32.1	28.6	31.0	22.7	24.9
Number :	2018				372	113	71	58	92	26	12
Age-adj. Cerebrovascular (Stroke) Disease Hospitalizations per 10,000	2016-18		21.0	21.1	22.3	23.2	26.8	22.6	19.5	17.7	21.5
Number :	2018				2,816	887	550	445	620	165	149

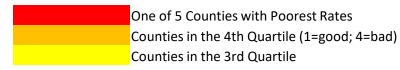




Asthma & COPD Measures

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 & #
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

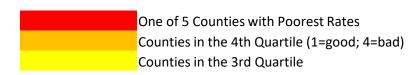






Alcohol Misuse Measures

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	2018	16.4	17.5	18.4	18.5	19.2	15.8	23.5	19.5	21.1	16.1
Number :					149,721	48,013	19,258	30,104	35,493	10,491	6,362
Age-adj. Cirrhosis mortality rate per 100,000	2016-18		6.9	7.9	7.4	5.6	8.6	8.0	8.1	8.9	6.9
Number :	2018				94	22	19	10	30	5	8
Age-adj. Cirrhosis Hospitalizations per 10,000	2016-18		3.2	3.0	2.8	3.3	2.8	2.3	2.6	2.1	3.9
Number :	2018				366	136	58	45	86	14	27
Alcohol-related motor vehicle injuries and deaths per 100,000	2016-18		30.1	36.5	38.1	35.4	34.0	33.5	41.4	48.6	54.0
Number :	2018				357	98	59	58	91	22	29







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
Number per yr :					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
Number :					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
Number :					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
Number :					127	55	34	21	8	6	3





Violence 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. Homicide mortality rate per 100,000	2016-18		3.2	2.7	2.3	2.7	2.4	3.2	1.3	0.7	1.9
Number :	2018				23	13	1	2	4	1	2
Assault-related hospitalization rate per 10,000	2017	3.0	3.2	2.2	2.8	4.2	3.0	2.6	1.0	2.6	1.9
Number :					266	131	46	42	22	16	9
Ratio of Black non-Hispanics to White non-Hispanics	2017	5.54	5.62	5.57	6.78	5.60	4.88	6.88	S	S	S
Ratio of low income to non-low income ZIP codes	2017	2.66	2.91	2.91	4.38	5.10	4.88	2.84	S	S	S
Index Crime rate per 100,000	2018		1,728.1	1,562.4	2,097.5	2,720.5	2,965.6	1,939.3	1,120.1	1,482.1	1,273.9
Number cases:					20,125	8,355	4,607	3,092	2,578	888	605
Violent Crime rate per 100,000	2018		349.5	199.0	277.5	361.4	460.9	243.3	101.7	170.2	237.9
Number cases:					2,663	1,119	716	388	234	102	113
Firearm-related Index Crime rate per 10,000	2018		4.0	3.3	3.6	5.2	6.3	4.5	1.0	2.2	1.3
Number of cases:					340	159	96	71	25	13	6
Firearm assault-related hospitalizations per 10,000	2017	0.38	0.32	0.26	0.36	0.68	0.39	S	0.00	S	S
Number:					35	21	6		0		





Childhood Lead Exposure Measures

Indicator		Prevention Agenda 2017 or 2024 Objective		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 & #
% Children born in 2015 tested for lead before 3 years	2015-17		68.6	71.4	73.6	68.1	75.5	70.5	87.9	58.1	64.3
# without screen					2,535	1,009	432	477	263	219	135
% Children born in 2015 tested for lead before 3 years	2015-17		57.3	56.7	60.0	53.6	62.2	57.6	75.0	44.4	49.5
# without screen					3,844	1,466	667	686	543	291	191
Incidence of Confirmed Blood Lead Levels of 10+mcg/dl per 1,000 Children <6 years	2016-18		3.8	6.5	8.7	11.7	9.1	10.8	2.8	8.8	9.2
Number :	2018				137	54	35	27	7	7	7





Tick-borne 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 & #
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
Number :	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
Number :	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
Number :	2018				96	16	2	35	4	27	12

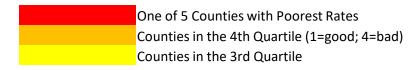




Injuries & Falls Measures

Indicator		Prevention Agenda 2017 or 2024 Objective		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	2017	173.7	180.6	193.5	187.4	247.3	114.8	186.0	159.7	199.0	172.7
Number :					3,142	1256	301	490	641	277	177
Age-adjusted Unintentional Injury Mortality per 100,000	2016-18		34.6	45.8	25.5	23.4	21.3	25.8	22.3	42.7	51.1
Number :	2018				292	87	35	52	55	26	37
Age-adjusted Unintentional Injury Hospitalizations per 10,000	2016-18		58.1	61.5	60.3	69.3	48.7	62.4	51.6	62.4	79.1
Number :	2018				7,648	2,636	1,248	1,218	1,569	526	451







Thank you

Visit <u>www.hcdiny.org</u> for Prevention Agenda updates, presentation materials and other health data resources.





To learn more about:

- The Prevention Agenda
- Regional Health Data
- Visit www.hcdiny.org

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

