

Together, We are Making a Difference

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Together, We are Making a Difference



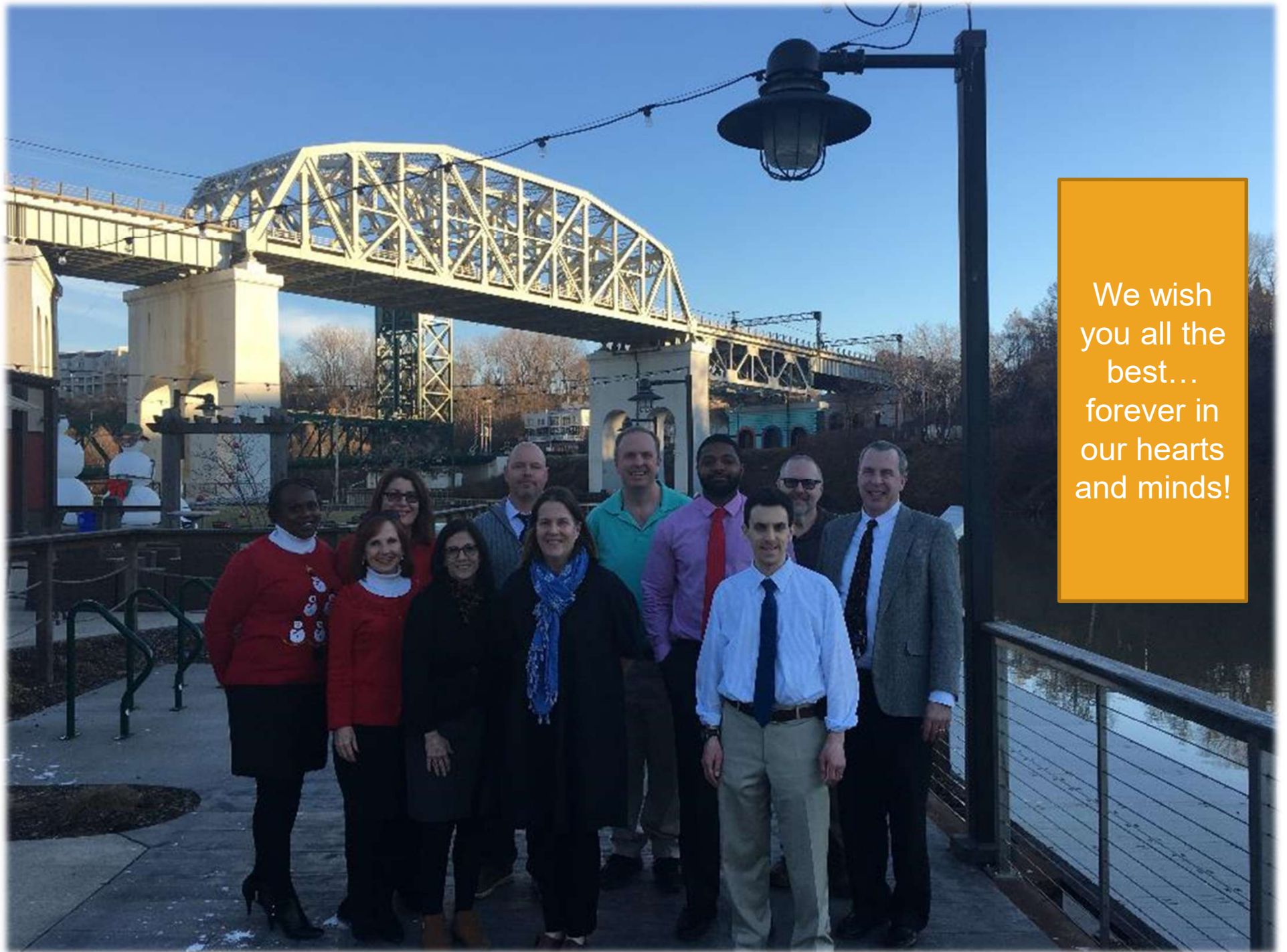
Key Ingredients:

- Safe space to collaborate, innovate
- Discipline of experimentation
- Fail fast and inexpensively
- Rapid testing and learning to prove concepts
- Scale what works

Thank you, Dr. Ford for your Leadership Through the Years



 **Better Health**
Partnership



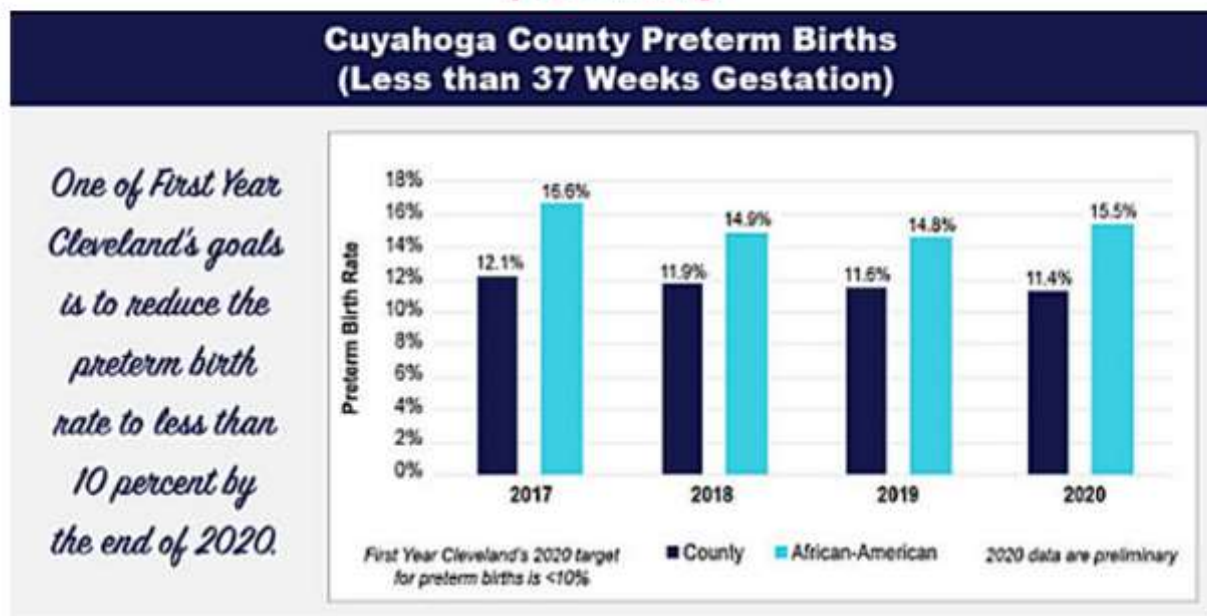
We wish
you all the
best...
forever in
our hearts
and minds!

Together, We are Making a Difference

For our Pregnant Moms
and Unborn Babies



**2020: Lowest Preterm Birth Rate (11.4) since 2015 (14.9)-
preliminary**



BHP and FYC AT #4 Contributions:

Data, learning circles, and best practice sharing- birth hospitals
Focused quality improvement in opportunity areas
Address SDOH – pregnant moms; BHP Pathways HUB



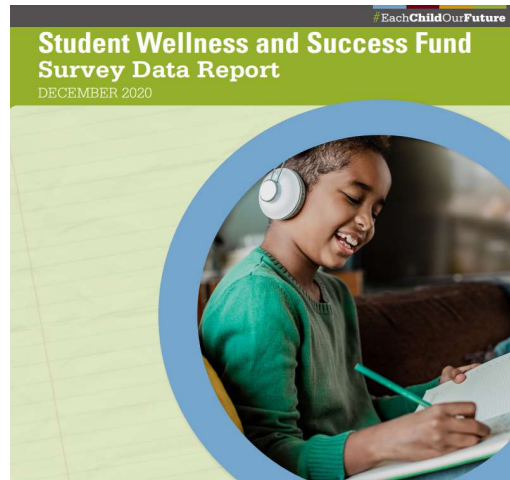
Together, we are Making a Difference for our Children

Factors contributing to poor health and academic achievement gaps in kids



Uncontrolled asthma; environmental triggers

Compromised academic success



Inadequate lead testing and early intervention



Obesity epidemic; chronic disease; image concerns

Suicide –leading cause of death in ages 10-14 in Ohio



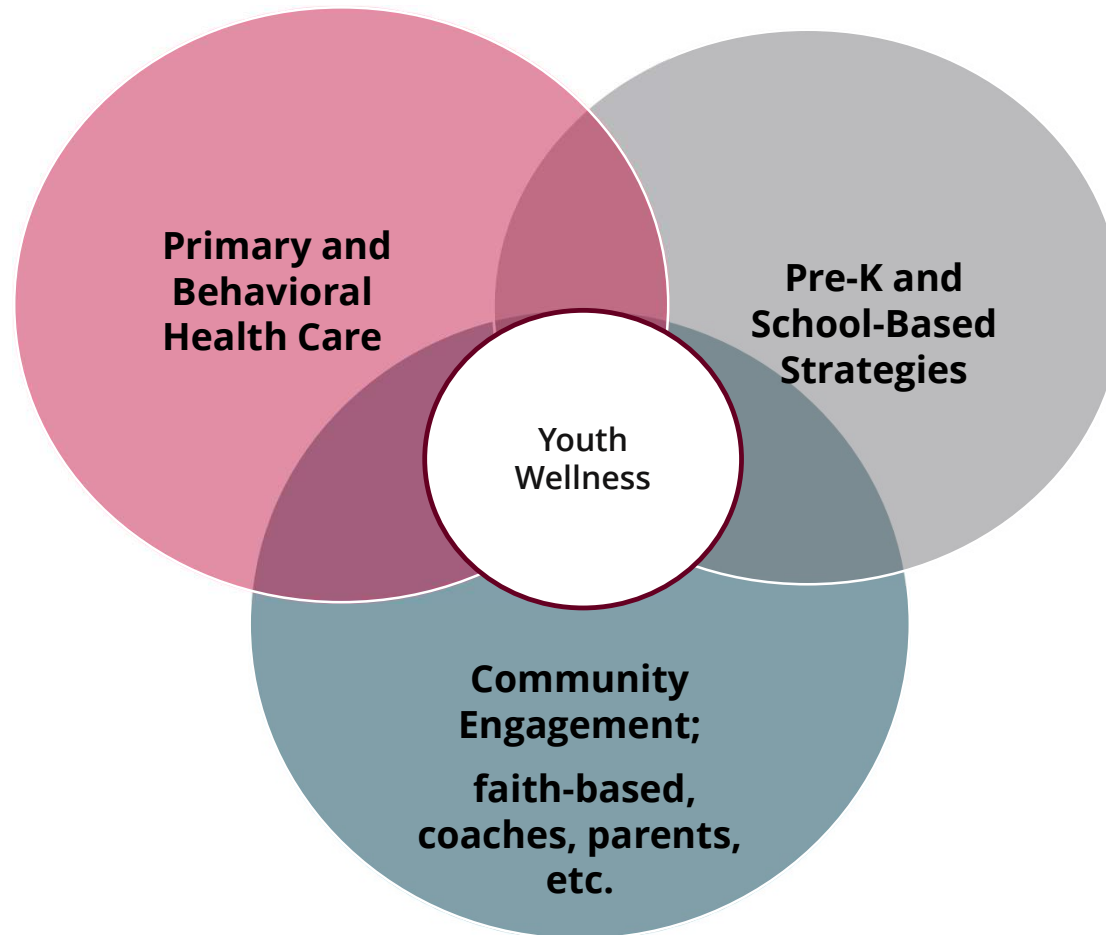
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BHP Children's Health Leadership Team



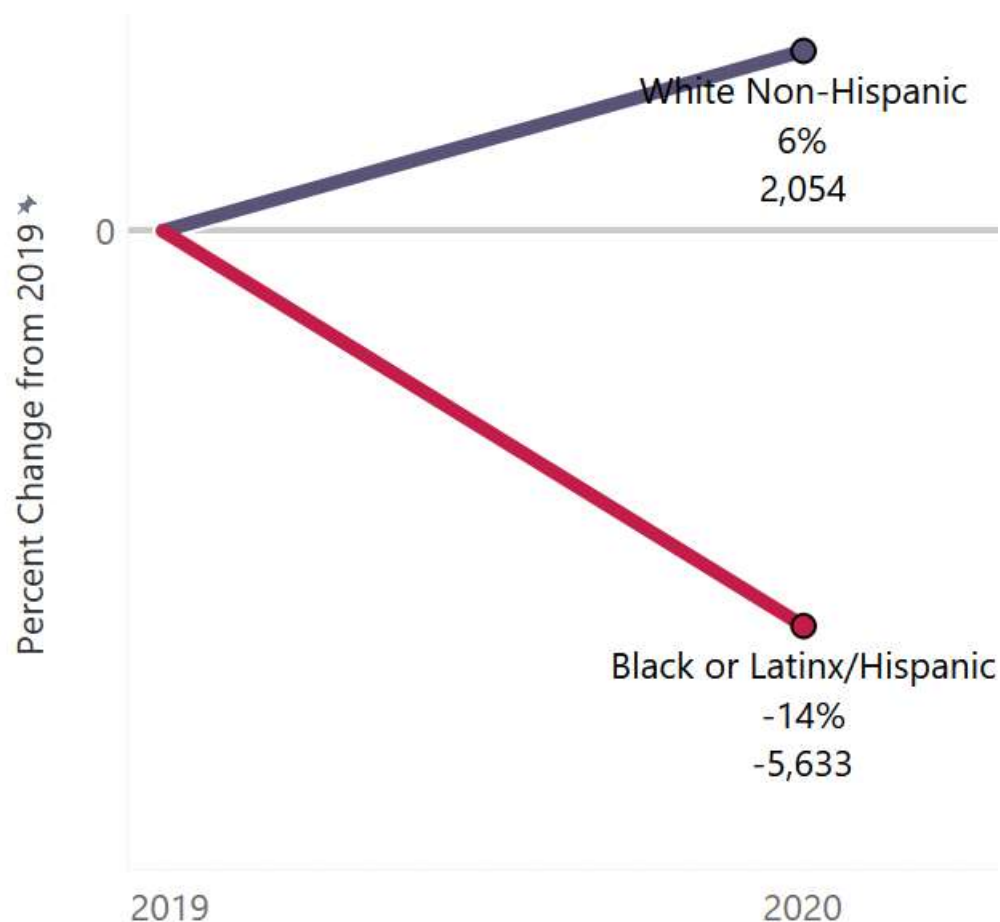
Comprehensive Approach for Youth Wellness

Prevention, Screening, Intervention for Physical, Mental, and Social Needs



COVID and Primary Care Visits by Race/Ethnicity

% Change in Cuyahoga County Children with Primary Care Visits, 2019 vs. 2020

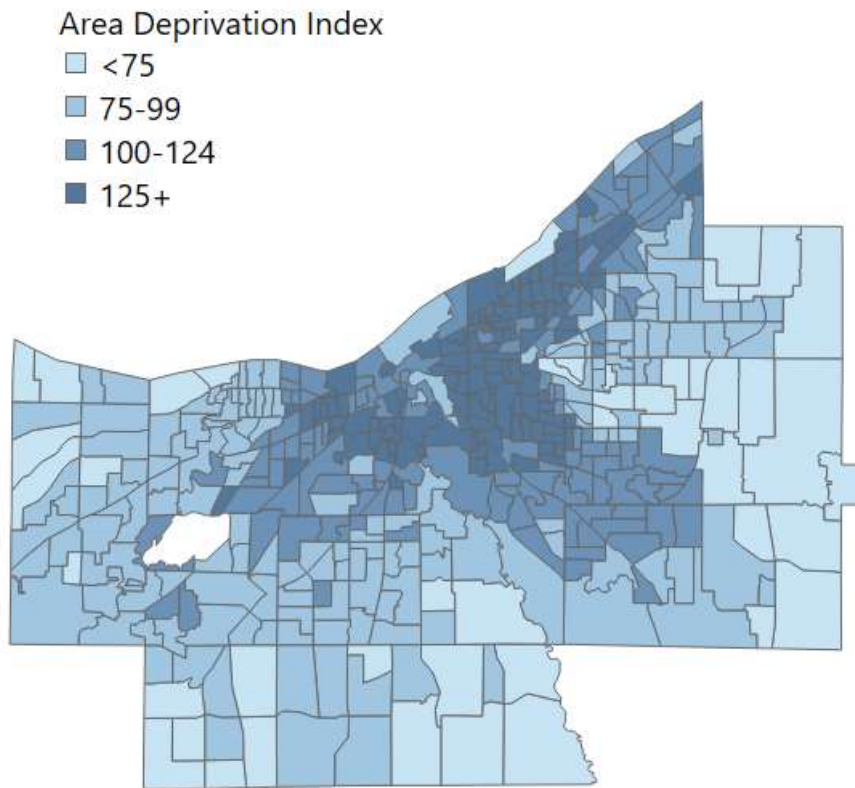


4% fewer primary care visits of children in 2020 vs. 2019

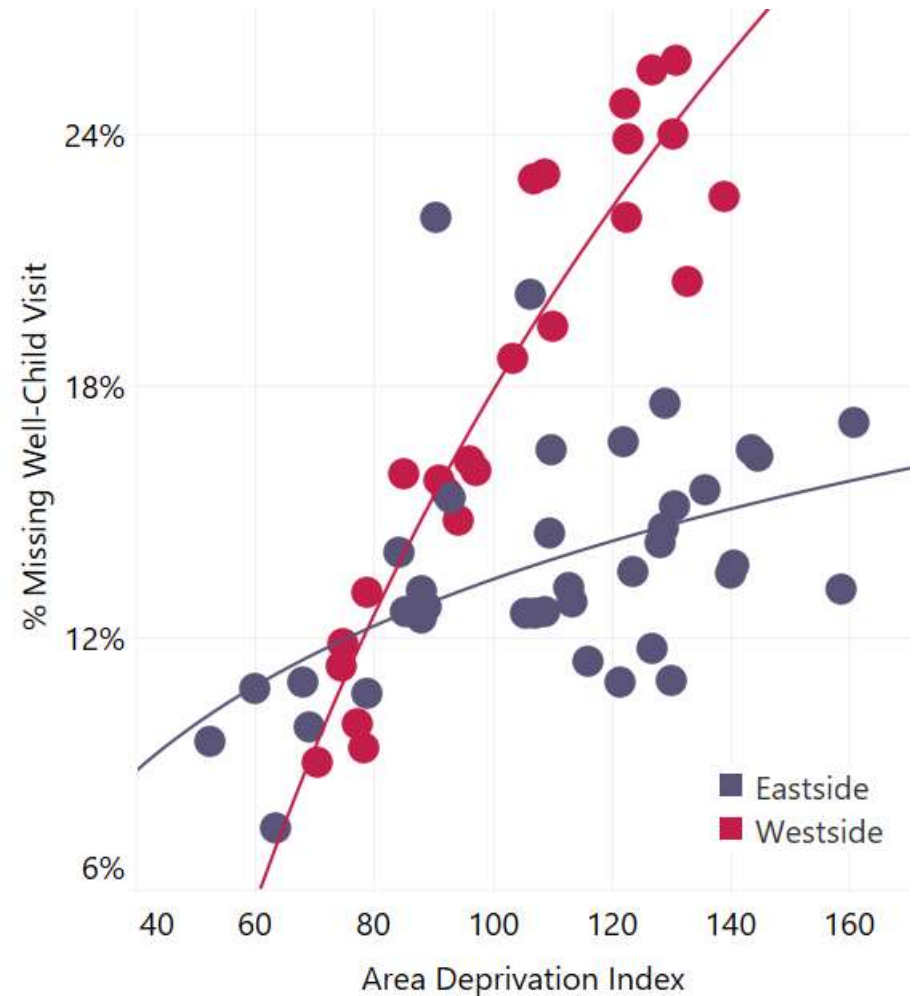
14% drop among visits for **African-American and Latinx/Hispanic** children

% Missing Well-Child Visit – 2020

Area Deprivation Index by Census Tract;
Cuyahoga County

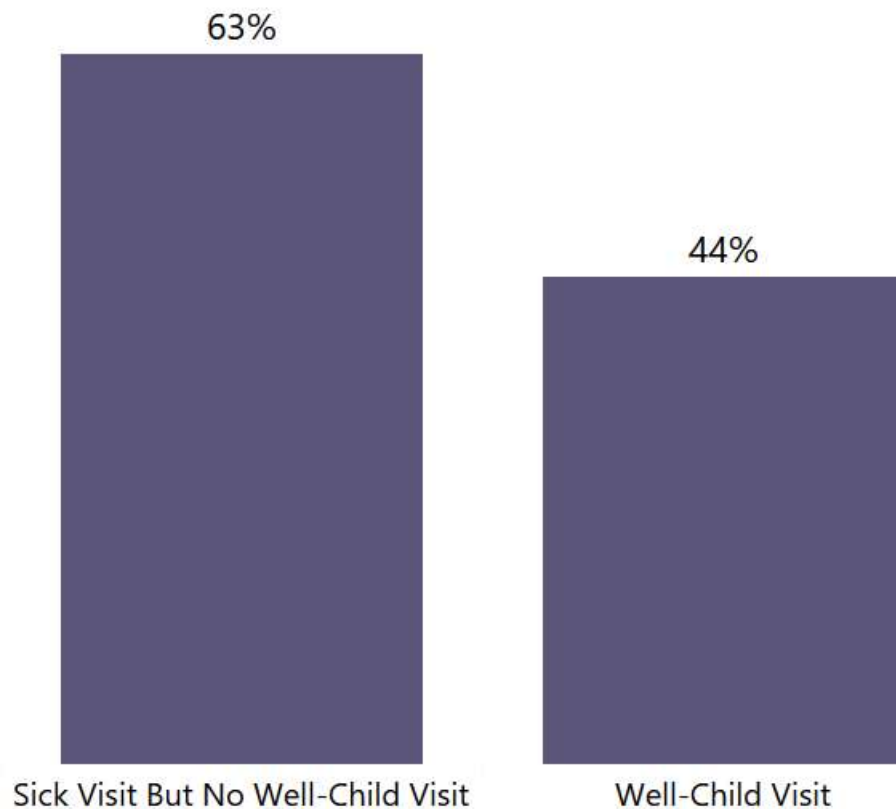


Neighborhood Relationship between
Area Deprivation Index and Well-Child Rates



% of Children (1-3 yrs.) with no Lead Order or Test

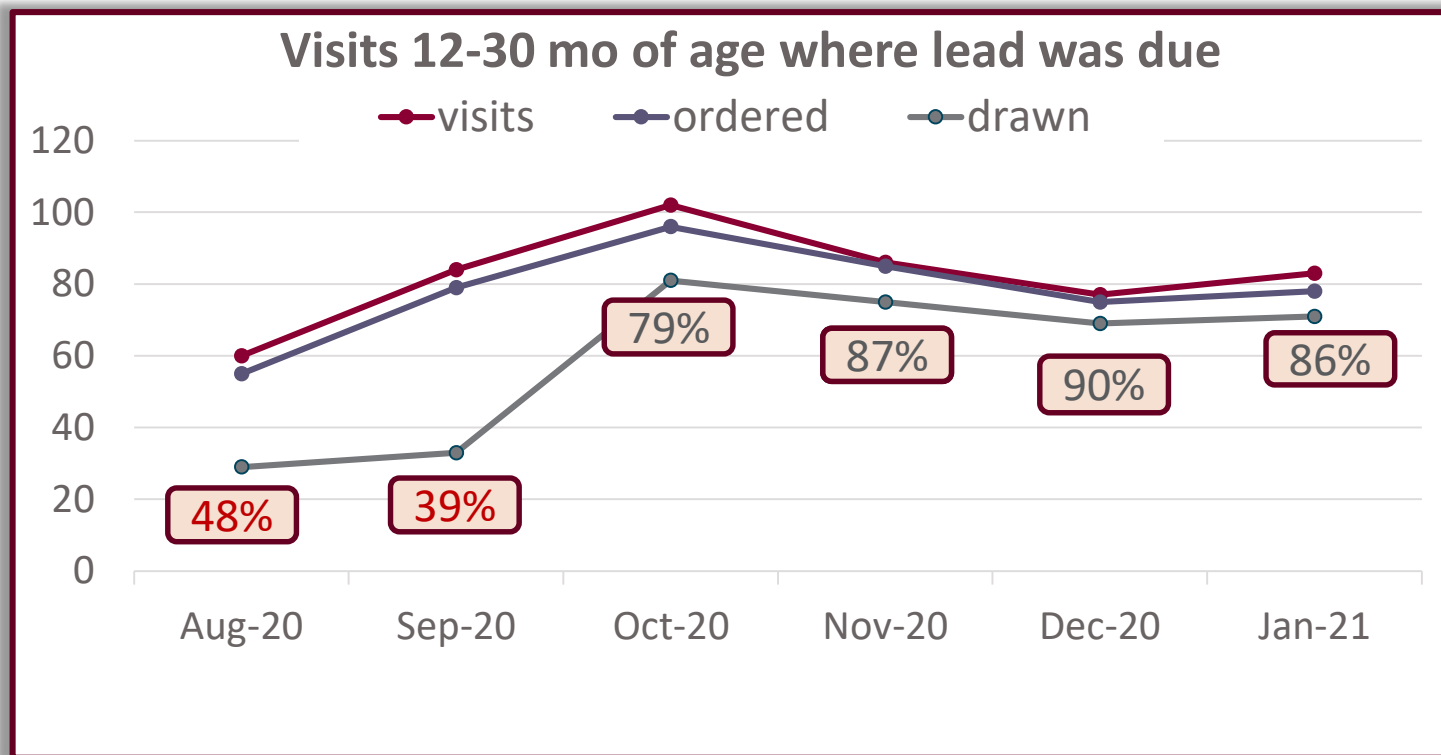
By Whether Child Had a 2020 Well-Child Visit (regional data)



Children without a 2020 well-child visit were **67%** more likely to be missing a lead order

And **46%** more likely to also be missing a lead test

Emerging Best Practices – Lead Testing



Drawing the blood in clinic works!



Together, We are Making a Difference

BHP Children's Mental Health Subcommittee

Martin Williams, MSSA LISW-S



Mary Gabriel, MD



Adam Keating, MD



Andrea Knighton, MD



Jane Timmons-Mitchell, PhD



Jean Frank, MPH



MaryAnn Teitelbaum, PhD



Molly Wimbiscus, MD



Vincent Caringi, MD



Austin Lucas



Innovating for Improved Mental Health Referral Outcomes Centers/Rainbow Pilot

University Hospitals Preferred Appointments for Child Counseling Services



Almost all children face challenges as they are growing up. Children may experience difficult times due to family changes, chronic illness, a death or other loss, or peer pressures. There may be times when children need extra support and guidance on how to cope and build resilience.

If you are concerned that your patient's emotions or behaviors are causing them to become anxious, depressed, or have problems in relationships at home and at school, mental health professionals are available to help.

Connect to Services Today!

Utilize our online referral form, which can be found at:
<https://thecentersohio.org/counseling-referral>



Demographic Information for Potential Client

First Name *	Last Name *	
Parent/Guardian First Name *	Parent/Guardian Last Name *	
Date of Birth *	Social Security Number (SSN) *	
Street Address *		
City *	State *	ZIP Code *
Phone Number *	Email *	
Insured? *		

Transcribe >

Transcribe >

Please provide any additional information about the potential client and their care:

Mental Health Symptoms
Behavioral Concerns
Developmental Delays or Concerns
Major changes or transitions in the previous 6 months <small>(i.e. change in school, housing, or household members, DCFS involvement)</small>

Transcribe >

Please provide your information so we may contact you in regards to this referral:

First Name *	Last Name *
Title *	Organization *
Phone *	Email *

Transcribe >

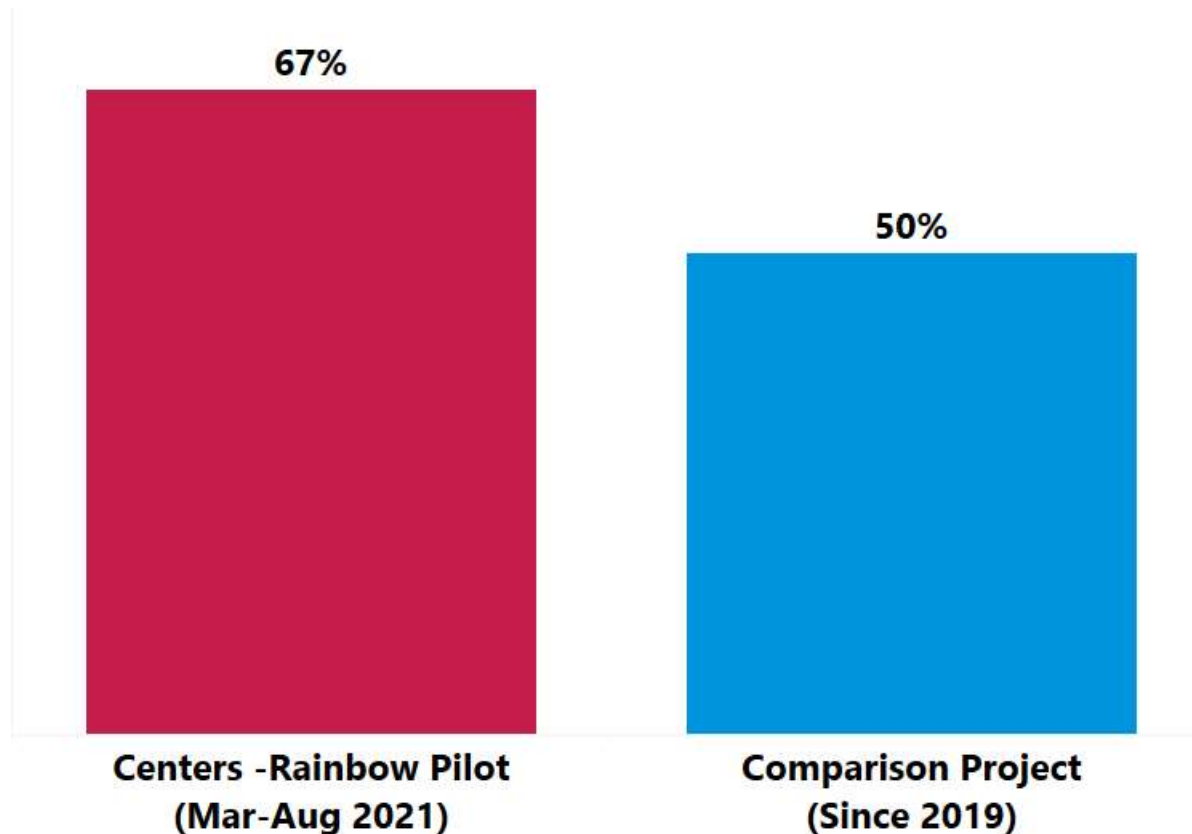
☐ I have reviewed the Notice of Privacy Practices and associated documentation found here

SUBMIT

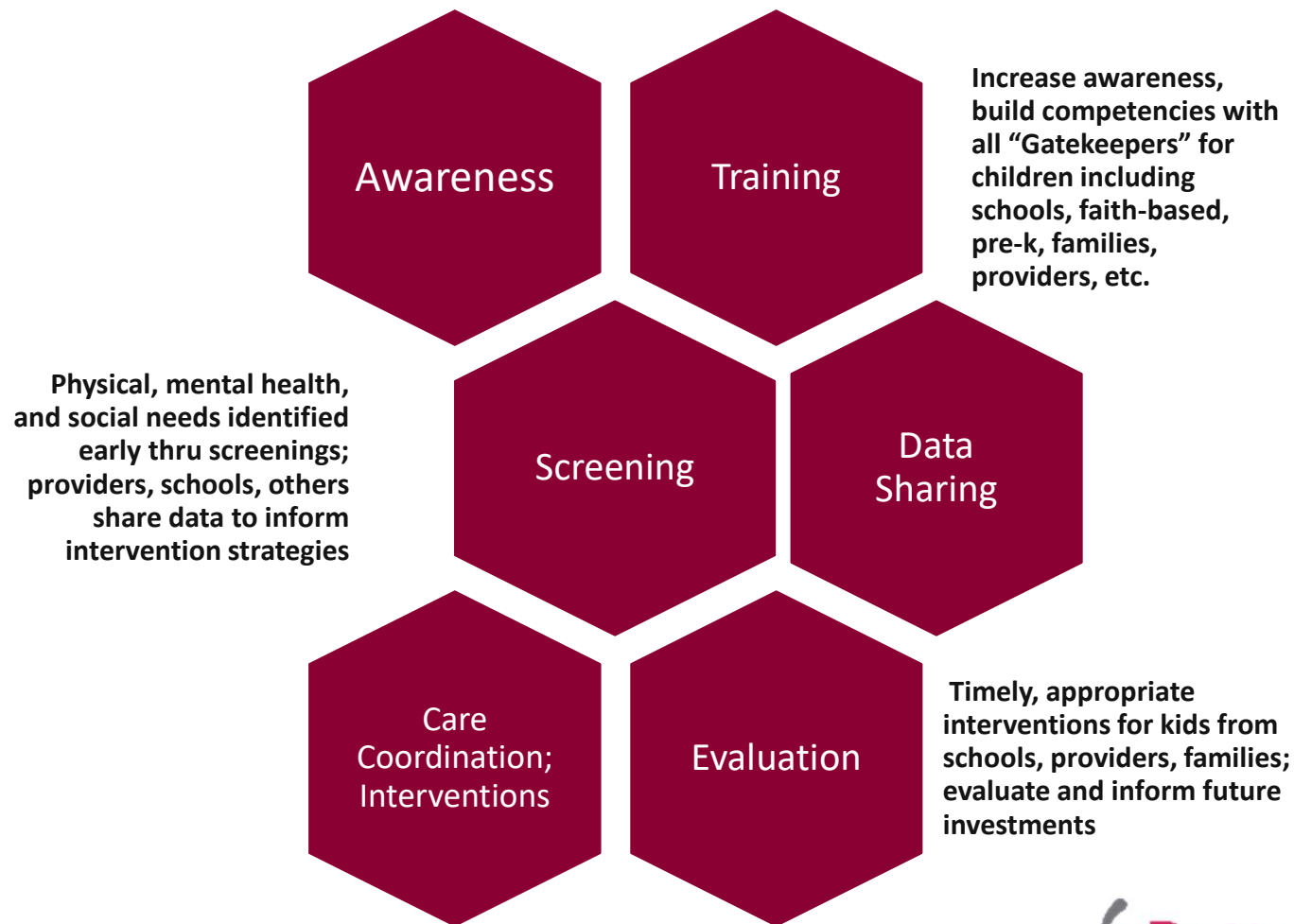


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Improving Mental Health Referral Outcomes: % Patient Contact Success

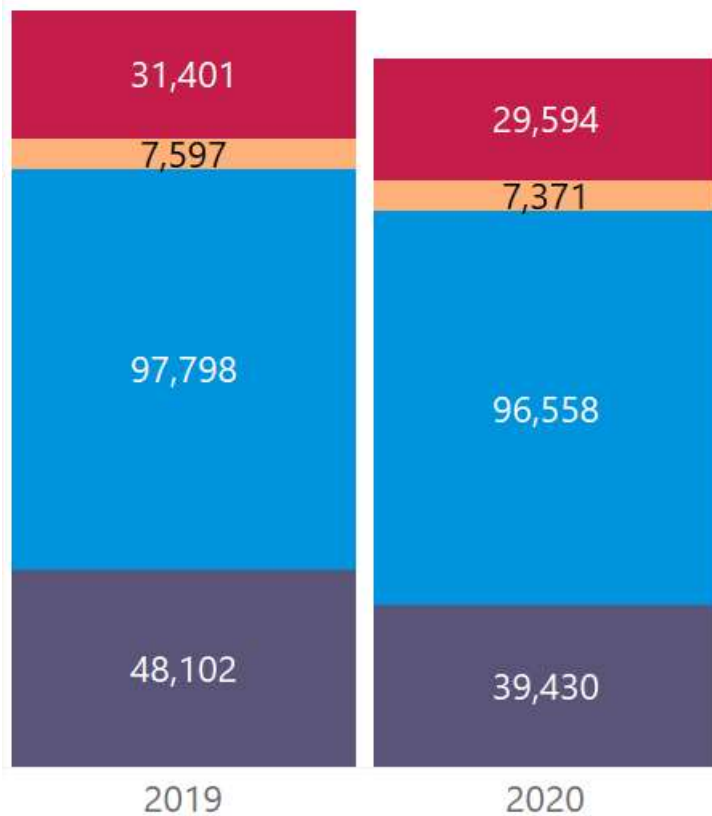


Multi-Stakeholder, Comprehensive Approach for Enhancing Youth Wellness and Academic Achievement; Implementation Strategies



COVID and Primary Care Visits

% Change in Northeast Ohio Adults with Primary Care Visits, 2019 vs. 2020



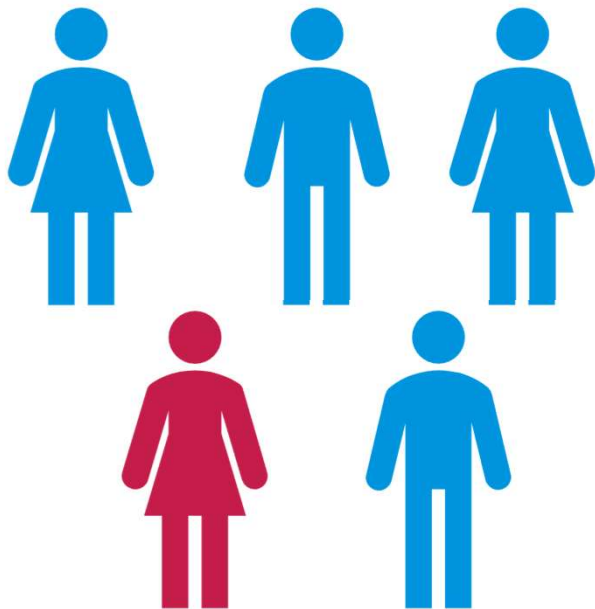
6% fewer adults qualified for the 2020 Report than the 2019 report

Nearly 12,000 fewer adults with chronic disease had a health care visit

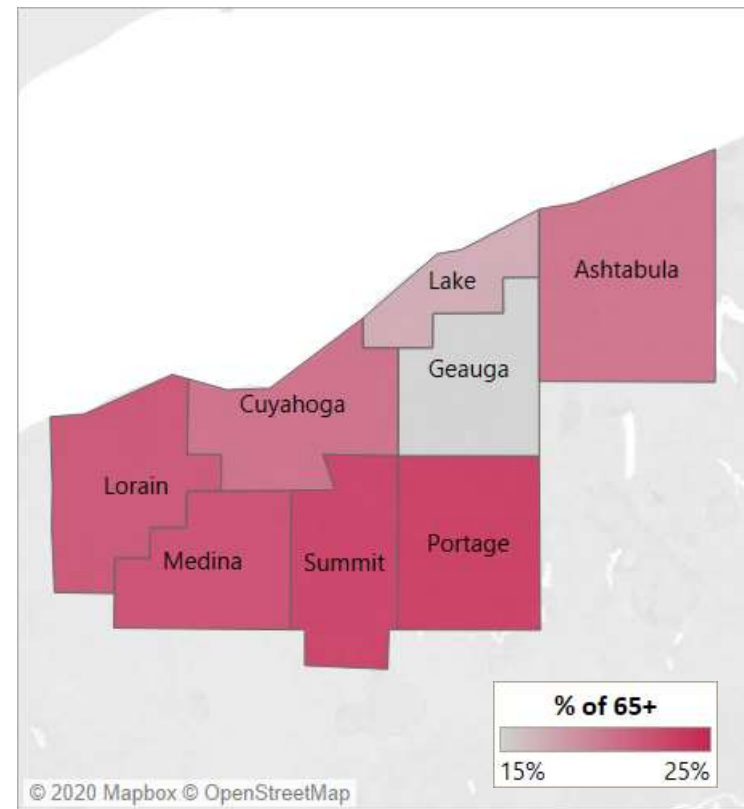
■ Patient with Diabetes and Hypertension	-6%
■ Patient with Diabetes	-3%
■ Patient with Hypertension	-1%
■ All other patients (50-75 yrs)	-18%

COVID-19

Estimated Risk Factors

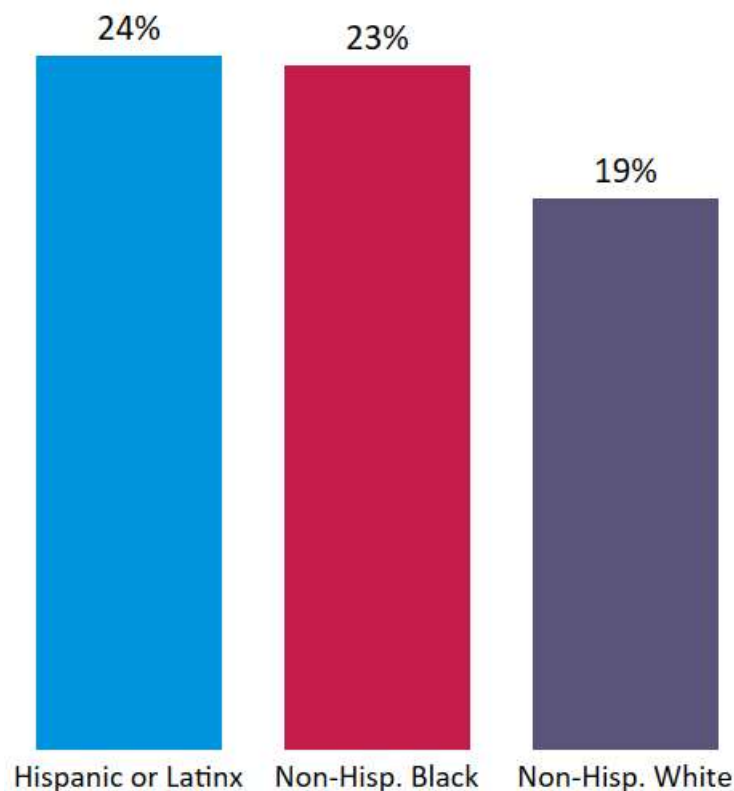


1 in 5 of Adults over 65 yrs. Old
Had Diabetes and BMI >30

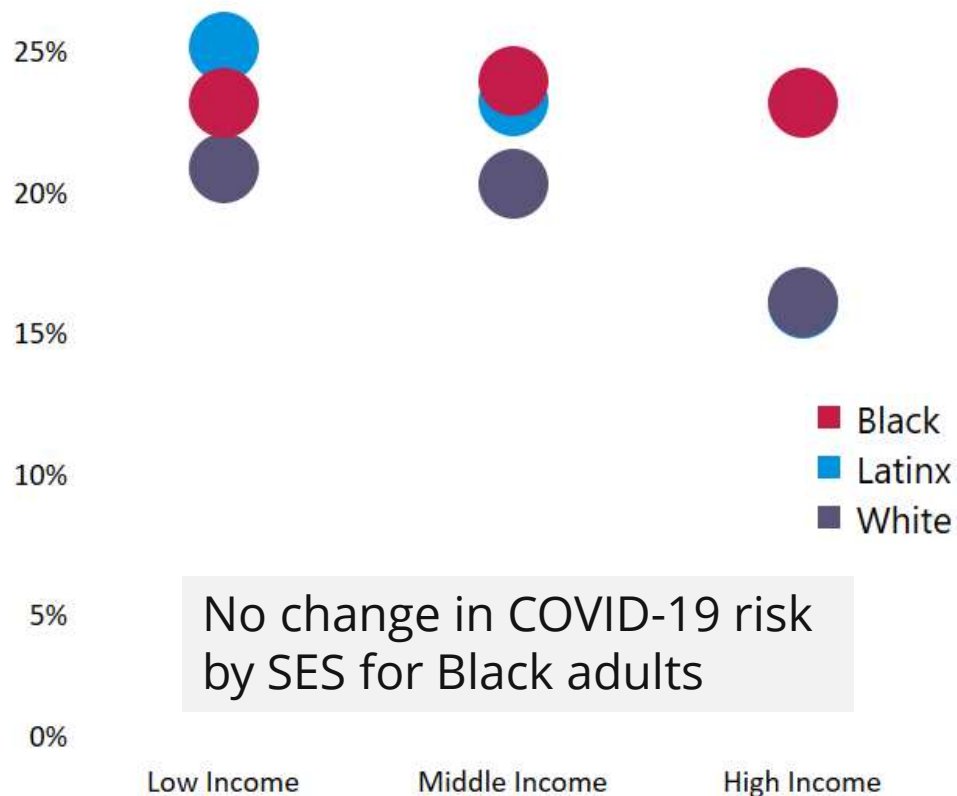


Race and Risk in Cuyahoga County

% of 65+ with COVID Risk Factor
By Race



% of 65+ with COVID Risk Factor
By Race and Neighborhood Income



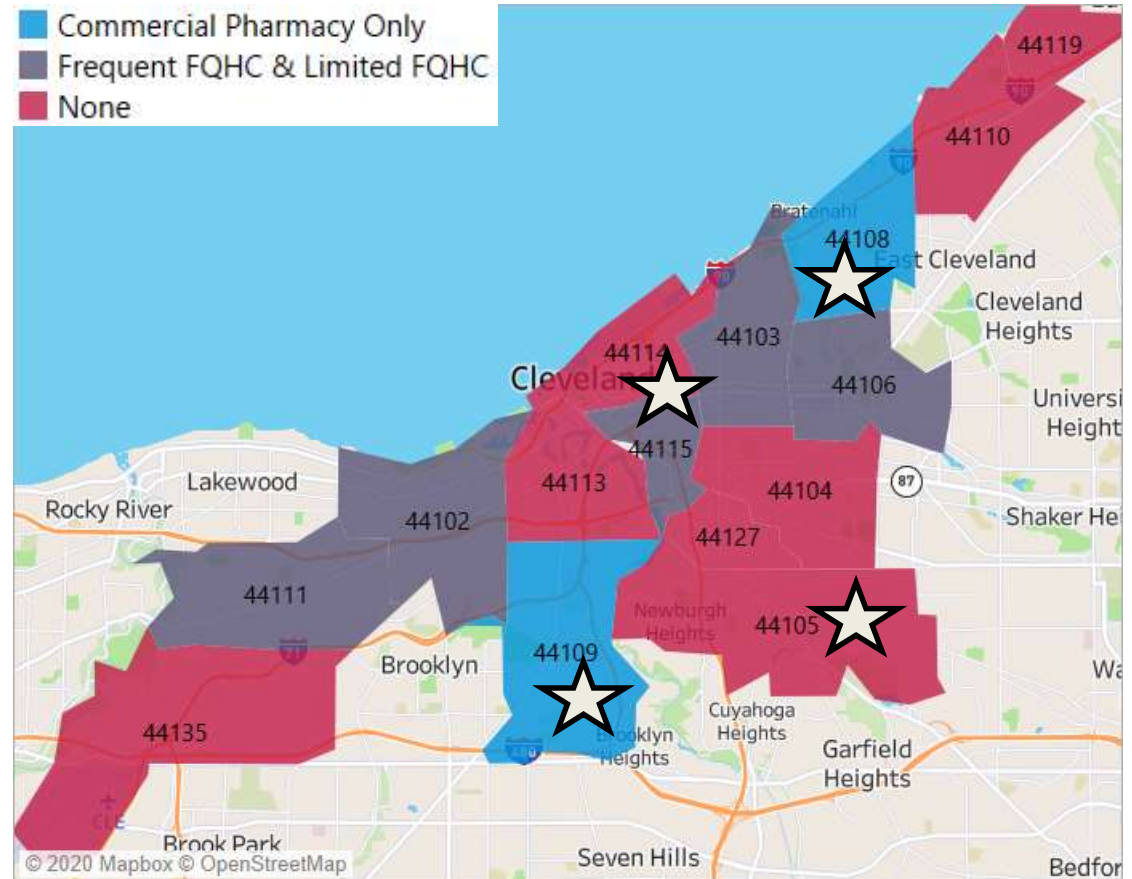
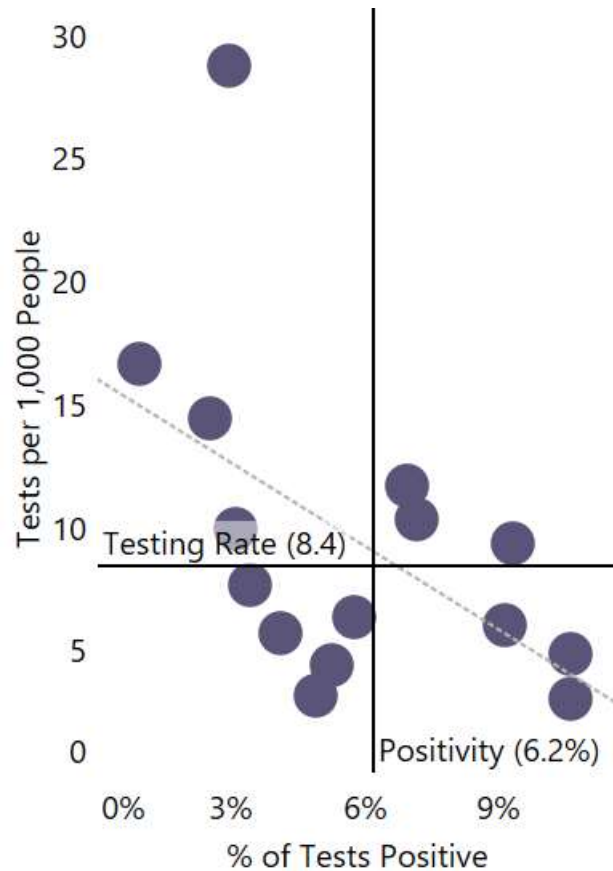
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Federally Qualified Health Centers COVID Response



Cleveland's Community Health Center COVID Services Collaborative

Using Data to Inform Testing Strategies



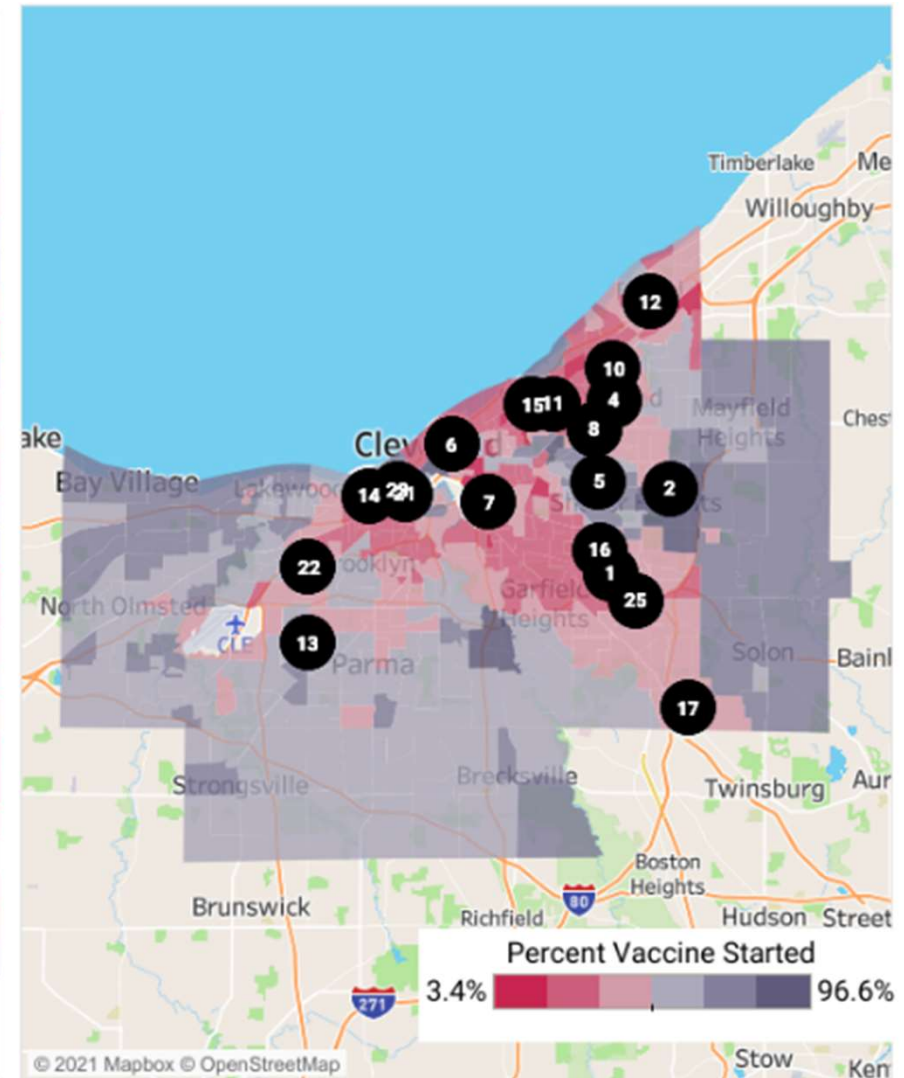
Using Vaccine Data to Inform Equity

	White	African-American	Vaccination Ratio (Higher=Greater Disparity)
Kinsman	73%	16%	4.5
Central	38%	12%	3.0
Glenville	66%	27%	2.4
Cudell	36%	15%	2.3
Buckeye-Shaker	67%	30%	2.3
Downtown	62%	28%	2.2
Detroit-Shoreway	55%	26%	2.1
Ohio City	57%	27%	2.1
Union - Miles Park	54%	27%	2.0
Westtown	37%	18%	2.0
Hough	45%	26%	1.8
Fairfax	48%	28%	1.7
Tremont	52%	31%	1.7
Edgewater	55%	32%	1.7
Mt. Pleasant	40%	24%	1.7
Brooklyn Centre	32%	21%	1.5
St. Clair - Superior	30%	21%	1.4
Broadway-Slavic Village	30%	21%	1.4
Old Brooklyn	45%	34%	1.3
Clark-Fulton	31%	24%	1.3
University-Little Italy	65%	52%	1.3
Stockyards	25%	22%	1.1
Kirtland-Goodrich	36%	36%	1.0
Lee - Harvard	33%	37%	0.9
Lee - Seville	33%	37%	0.9

The population totals are **estimates** from the American Comm..

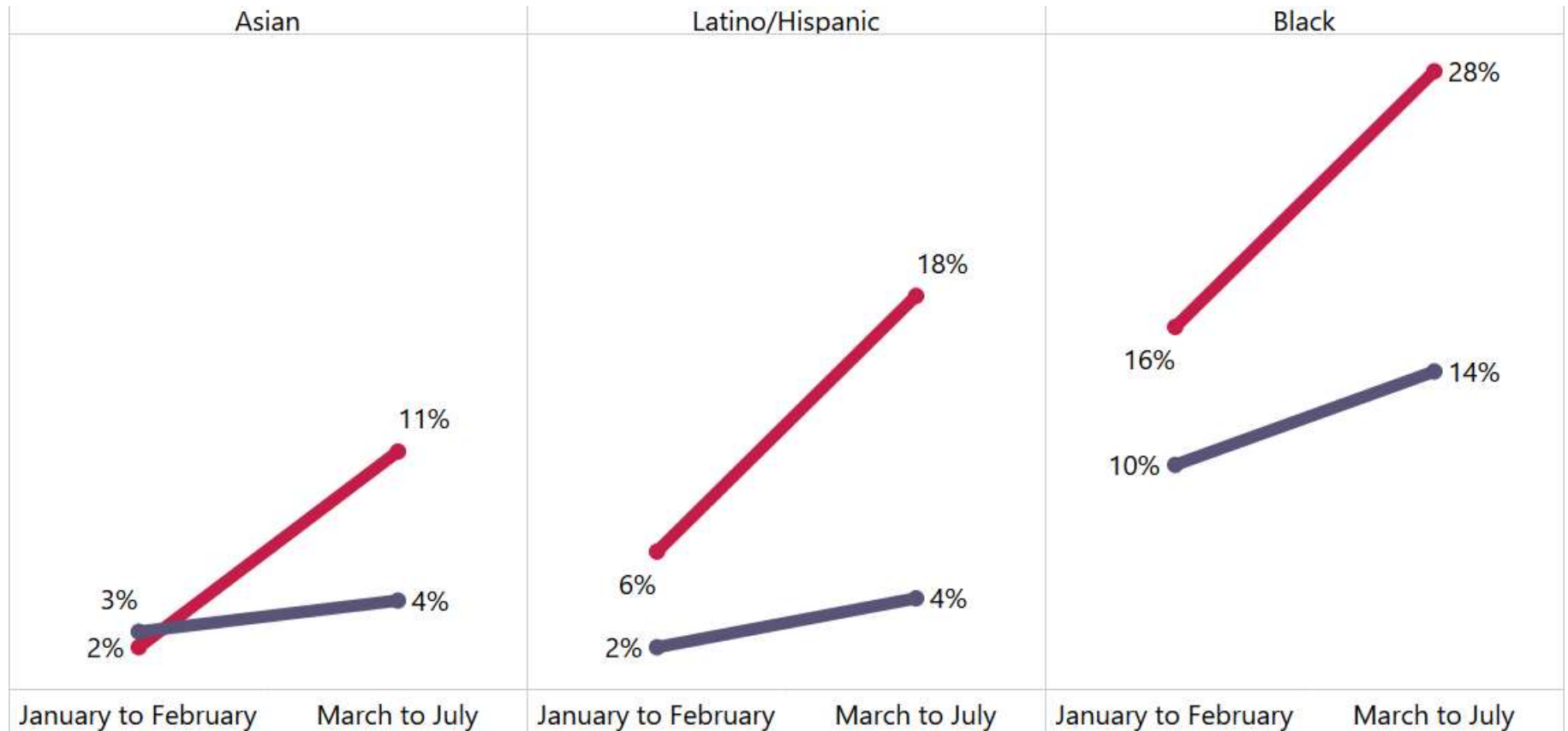
Using Data to Inform Vaccine Strategies

		% Vaccine Started	CDC SVI Score
1	Affinity Missionary	38%	0.73
2	Anshe Chesed Fairmount	75%	0.47
3	Antioch Baptist Church	58%	0.76
4	Central Bible Baptist Church	40%	0.54
5	Church of the Savior	76%	0.46
6	Cove City Church	51%	0.74
7	Elizabeth Baptist Church	23%	0.90
8	Forest Hill Church	66%	0.46
9	God's Tabernacle of Faith	49%	0.73
10	Good Shepherd	36%	0.76
11	Historic Greater Friendship	26%	0.83
12	Imani UCC	36%	0.63
13	Islamic Center of Cleveland	41%	0.47
14	La Sagrada Familia	43%	0.85
15	Lee Memorial AME	28%	0.83
16	Lee Road Baptist Church	32%	0.73
17	Mt. Zion Oakwood Village	49%	0.64
18	Olivet Institutional	58%	0.76
19	Shiloh Baptist Church	21%	0.86
20	St James AME	30%	0.85
21	St. Patrick's Church	75%	0.73
22	St Paul AME Church	37%	0.68
23	St. Paul's Community Church	68%	0.73
24	Temple Baptist Church	28%	0.76
25	Warrensville Community	33%	0.59



% Vaccines Started by Patient's Race/Ethnicity

FQHCs vs. Other County Providers



Includes vaccinations across Ashtabula, Cuyahoga, Lake, and Summit Counties, 1/1/21 – 7/22/21

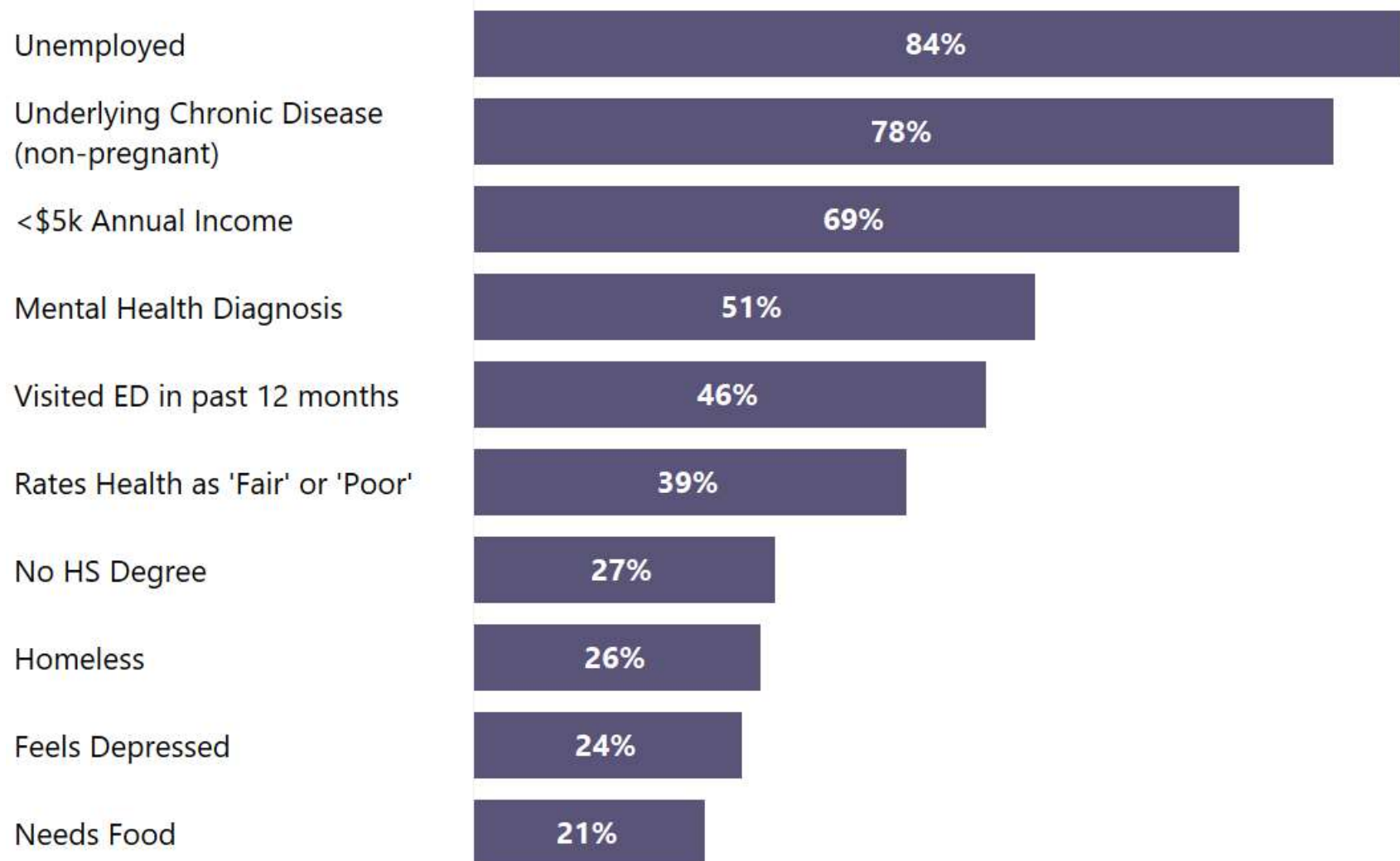


SDOH interventions: Better Health Pathways HUB



Risk Factors of Clients

% of Enrolled Adults with Underlying Issues



Outcome of Pathways

By Pathway Type

	Pathways	% Successfully Closed
Medication Management	1	100%
Medication Assessment	6	100%
Lead	18	100%
Immunization Screening	3	100%
Immunization Referral	4	100%
Family Planning	6	100%
Education	937	100%
Health Insurance	53	92%
Postpartum	43	88%
Social Service Referral	1,017	76%
Behavioral Health	25	76%
Pregnancy	75	75%
Medical Referral	607	70%
Medical Home	182	51%
Adult Learning	2	50%
Housing	18	39%
Employment	8	25%
Tobacco Cessation	5	20%

81% of all pathways closed are “successfully closed”

Outcome of Social Service Referrals

By Referral Category

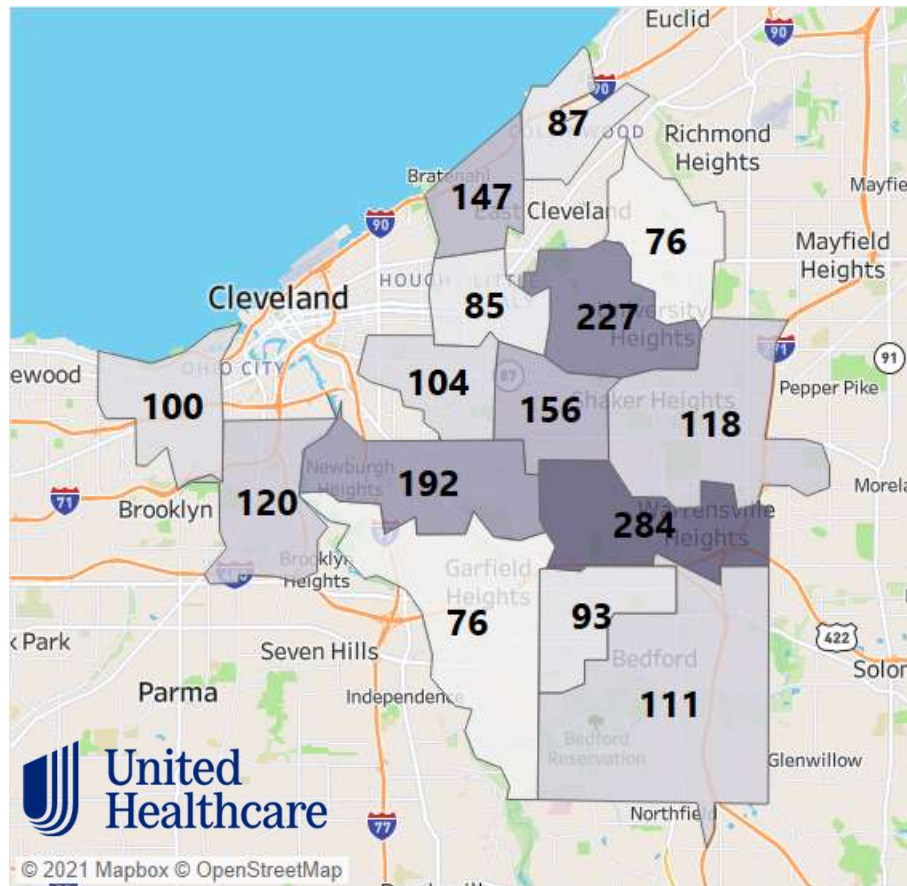
	Referrals	% Successfully Closed
Insurance Assistance	99	99%
Medical/Medication Assistance	15	93%
Food Pantry/Food Bank	29	90%
Food Benefits/Assistance	198	89%
Financial Assistance	46	80%
Utilities Assistance	96	76%
Transportation Assistance	186	75%
Baby Items	88	72%
Pregnancy/Parenting Resources	28	71%
Misc.	74	69%
Furniture	18	61%
Job/Employment Assistance	15	53%
Housing Assistance	52	52%
Education Assistance	13	46%
Legal Assistance	29	45%
Clothing Assistance	27	22%

76% of all social service referrals are “successfully closed”

Leveraging the HUB to Fight COVID

Partnering with Managed Care Organizations

Top 15 ZIP Codes Receiving Tests



S.T.O.P. COVID Initiative tested over 3,500 and handed out food and supplies (2/3 were African-American)

Those in need were linked with Community Health Worker through the HUB

Through 2020-21, Over 100 HUB Clients have received education on COVID-19 safety and vaccination information



OFFICE OF THE GOVERNOR
This certificate of recognition is awarded to

Better Health Partnership

Thank you for your dedication and assistance in support of Ohio's Mass Vaccination Clinic
at the Wolstein Center during the COVID-19 global pandemic.
Your commitment to this effort and the Greater Cleveland community were critical to its success.
It is our honor to recognize your time and effort in support of the residents of the State of Ohio.

A handwritten signature in blue ink, reading "Mike DeWine", is positioned above the printed name of the Governor.

MIKE DEWINE, GOVERNOR OF OHIO

A handwritten signature in blue ink, reading "Jon Husted", is positioned above the printed name of the Lt. Governor.

JON HUSTED, LT. GOVERNOR OF OHIO

July 13, 2021