County: Medina

Report Date: 4/18/2023

Summary

Conduent HCI's Data Scoring Tool provides a systematic ranking of your county's indicators to help set priorities for community health improvement. To read more about this tool, please see the Data Scoring Tool Methodology document. The Data Scoring Tool Report's summary includes the topics that are considered significant health needs, and indicators for which significant disparities were identified for your county. Following this summary you will find the full Data Scoring Tool results, including all indicator scores, all topic scores, and the indicators within each topic area that are considered a significant health need. Please keep in mind that this report is a snapshot in time, and only reflects the data that are current on Healthy Northeast Ohio as of the date the Data Scoring Tool was run. The findings from the Data Scoring Tool should be used, along with other considerations, such as community input, when prioritizing the health needs of your county.

Topic Scores

All indicator scores are averaged by topic area, to allow for a higher-level ranking of community needs. Resulting scores range from 0-3, where a higher score indicates a greater level of need. Below are the topic areas with scores of 1.50 or higher in your county. This is the cutoff used for a topic area to be considered a significant health need. Please see the results section below for the indicators that make up each of these topic areas.

There are no topic areas with scores of 1.5 or higher.

Identified Disparities

The Data Scoring Tool allows for the identification of significant disparities that may exist by race/ethnicity, age, and gender. Below are the indicators where significant disparities were identified in your county.

Indicator	County Distribution		Value		Target		Trend	Score	Precision	Age
	State	US	State	US	HP2030	Local				
Renters Spending 30% or More of Household Income on Rent	1	1	1	0	3		1.5	1.08	High	65+
People 25+ with a Bachelor's Degree or Higher	0	0	0	1	1.5		1	0.53	High	65+
Persons with an Internet Subscription	0	0	1	1	1.5		0	0.42	High	65+
People Living Below Poverty Level	0	0	0	0	0		0	0.00	High	6-11, <6

Indicator	County Distribution		Value		Target		Trend	Score	Precision	Gender
	State	US	State	US	HP2030	Local				
All Cancer Incidence Rate	2	2	2	2	1.5		2	1.97	High	Male
Age-Adjusted Death Rate due to Coronary Heart Disease	0	1	0	1	3		1	0.78	High	Male
Age-Adjusted Death Rate due to Cancer	0	0	0	1	3		1	0.61	High	Male

Indicator	County Distribution		Value		Target		Trend	Score	Precision	Race/Ethnicity
	State	US	State	US	HP2030	Local				
Workers who Walk to Work	3	3	3	3	1.5		2	2.64	High	Hispanic/Latino, Two or More Races
People 25+ with a Bachelor's Degree or Higher	0	0	0	1	1.5		1	0.53	High	Black/African American, Hispanic/Latino, Other
Children Living Below Poverty Level	0	0	0	0	1.5		1	0.36	High	Hispanic/Latino
Per Capita Income	0	0	0	1	1.5		0	0.25	High	Hispanic/Latino, Other, Two or More Races
Families Living Below Poverty Level	0	0	0	0	1.5		0	0.08	High	Hispanic/Latino
People Living Below Poverty Level	0	0	0	0	0		0	0.00	High	Black/African American, Hispanic/Latino, Two or More Races

Results

The remaining pages of this report include the full Data Scoring Tool results for your county, including indicator scores, topic scores, and scoring results by topic for topics with scores of 1.50 or higher.

Indicators Score

County: Medina
Cuyahoga (Northeast Ohio)
Total indicators: 198
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Indicator	County Distribution		Value		Target		Trend	Score	Precision
	State	US	State	US	HP2030	Local			
Prostate Cancer Incidence Rate	3	3	3	3	1.5		3	2.92	High
Student-to-Teacher Ratio	3	3	3	3	1.5		2	2.64	High
Workers who Walk to Work	3	3	3	3	1.5		2	2.64	High
Age-Adjusted Death Rate due to Falls	2	2	3	3	1.5		3	2.58	High
Workers Commuting by Public Transportation	3	2	3	3	3		2	2.56	High
Alcohol-Impaired Driving Deaths	3	3	3	3	1.5		1.5	2.50	High
Asthma: Medicare Population	2	3	3	3	1.5		2	2.47	High
Solo Drivers with a Long Commute	3	3	3	3	1.5		1	2.36	High
Breast Cancer Incidence Rate	3	3	2	2	1.5		2	2.31	High
Mean Travel Time to Work	3	2	3	2	1.5		2	2.31	High
Social Associations	3	2	3	2	1.5		2	2.31	High
Adults who Binge Drink	3	3	1.5	3	1.5		1.5	2.25	Medium
Cancer: Medicare Population	2	3	2	2	1.5		2	2.14	High
COVID-19 Daily Average Incidence Rate	2	2	2	3	1.5		2	2.14	High
Diabetic Monitoring: Medicare Population	3	2	2	2	1.5		2	2.14	High
Oral Cavity and Pharynx Cancer Incidence Rate	2	1	2	2	1.5		3	2.08	High
All Cancer Incidence Rate	2	2	2	2	1.5		2	1.97	High
Hyperlipidemia: Medicare Population	2	2	2	2	1.5		2	1.97	High
Adults with Cancer	2	2	1.5	3	1.5		1.5	1.92	Medium
Size of Labor Force	1.5	1.5	1.5	1.5	1.5		3	1.92	Low
Substantiated Child Abuse Rate	2	1.5	3	1.5	0		2	1.89	Medium
Depression: Medicare Population	2	2	2	3	1.5		1	1.86	High
Adults who Drink Excessively	3	2	1	2	1.5		1.5	1.83	Medium
Age-Adjusted Death Rate due to Alzheimer's Disease	1	1	1	2	1.5		3	1.75	High
Workers who Drive Alone to Work	2	3	2	3	1.5		0	1.75	High
Osteoporosis: Medicare Population	2	2	1	1	1.5		2	1.64	High
PBT Released	1.5	1.5	1.5	1.5	1.5		2	1.64	Low
People 65+ Living Below Poverty Level (Count)	1.5	1.5	1.5	1.5	1.5		2	1.64	Low
Weeks of Moderate Drought or Worse	1.5	1.5	1.5	1.5	1.5		2	1.64	Low
Adults Ever Diagnosed with Depression	0	2	1.5	3	1.5		1.5	1.58	Medium
Adults 20+ Who Are Obese	1	2	1.5	1.5	0		2	1.56	Medium
Rheumatoid Arthritis or Osteoarthritis: Medicare Population	2	2	1	2	1.5		1	1.53	High
Unemployed Workers in Civilian Labor Force	2	2	2	1	1.5		1	1.53	High
Adults Who Frequently Used Quick Service Restaurants: Past 30 Days	2	2	1	1	1.5		1.5	1.50	Medium
Non-Physician Primary Care Provider Rate	2	2	3	1.5	1.5		0	1.50	Medium
Adults 20+ with Diabetes	0	2	1.5	1.5	1.5		2	1.47	Medium
Children with Health Insurance	1.5	1.5	1	1	1.5		2	1.47	Medium
Stroke: Medicare Population	1	2	1	1	1.5		2	1.47	High
Age-Adjusted Death Rate due to Suicide	1	1	2	2	3		1	1.44	High
Dentist Rate	1	1	3	1.5	1.5		1	1.44	Medium
Adults who have had a Routine Checkup	2	1	1.5	1	1.5		1.5	1.42	Medium
Adults who Have Taken Medications for High Blood Pressure	2	1	1.5	1	1.5		1.5	1.42	Medium
Adults with Arthritis	0	1	1.5	3	1.5		1.5	1.42	Medium
Adults with COPD	0	1	1.5	3	1.5		1.5	1.42	Medium
Child Care Centers	2	1.5	2	0	1.5		1.5	1.42	Medium
Insufficient Sleep	0	2	1	2	3		1.5	1.42	High
Pneumonia Vaccinations: Medicare Population	0	0	0	3	1.5		3	1.42	High
Heart Failure: Medicare Population	1	2	1	2	1.5		1	1.36	High
People 65+ Living Alone (Count)	1.5	1.5	1.5	1.5	1.5		1	1.36	Low
Recognized Carcinogens Released into Air	1.5	1.5	1.5	1.5	1.5		1	1.36	Low
Adults who Feel Overwhelmed by Financial Burdens	1	2	1	1	1.5		1.5	1.33	Medium
Adults Who Used Smokeless Tobacco: Past 30 Days	0	0	2	3	1.5		1.5	1.33	Medium
Mental Health Provider Rate	2	1	3	1.5	1.5		0	1.33	Medium
Hypertension: Medicare Population	0	1	1	2	1.5		2	1.31	High
Age-Adjusted Death Rate due to Cerebrovascular Disease (Stroke)	0	1	0	1	2		3	1.28	High
Primary Care Provider Rate	0	1	3	1.5	1.5		1	1.28	Medium
Adults who Smoke	0	1	0	3	3		1.5	1.25	High
Adults with Current Asthma	0	1	1.5	2	1.5		1.5	1.25	Medium
Cholesterol Test History	0	1	1.5	2	1.5		1.5	1.25	Medium
Clinical Care Ranking	0	1.5	1.5	1.5	1.5		1.5	1.25	Low
Health Behaviors Ranking	0	1.5	1.5	1.5	1.5		1.5	1.25	Low
Morbidity Ranking	0	1.5	1.5	1.5	1.5		1.5	1.25	Low
Mortality Ranking	0	1.5	1.5	1.5	1.5		1.5	1.25	Low
Persons without Health Insurance	1.5	1.5	0	1.5	1.5		1.5	1.25	Low
Physical Environment Ranking	0	1.5	1.5	1.5	1.5		1.5	1.25	Low
Poor Mental Health: 14+ Days	0	1	1.5	2	1.5		1.5	1.25	Medium
Social and Economic Factors Ranking	0	1.5	1.5	1.5	1.5		1.5	1.25	Low
Adults with Health Insurance	1.5	1.5	1	1	1.5		1	1.19	Medium
Alzheimer's Disease or Dementia: Medicare Population	2	1	1	1	1.5		1	1.19	High
Chronic Kidney Disease: Medicare Population	1	2	1	1	1.5		1	1.19	High
COPD: Medicare Population	0	1	1	2	1.5		1.5	1.17	High

Healthy Communities Institute
Data Scoring Tool

Indicators Score

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Cuyahoga (Northeast Ohio)
Total indicators: 198
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Indicator	County Distribution		Value		Target		Trend	Score	Precision
	State	US	State	US	HP2030	Local			
High Blood Pressure Prevalence	0	1	1.5	2	0		1.5	1.17	Medium
Poor Mental Health: Average Number of Days	0	1	1	2	1.5		1.5	1.17	Medium
4th Grade Students Proficient in Math	0	1.5	0	1.5	1.5		2	1.14	Medium
8th Grade Students Proficient in Math	0	1.5	0	1.5	1.5		2	1.14	Medium
Atrial Fibrillation: Medicare Population	0	1	1	1	1.5		2	1.14	High
Annual Ozone Air Quality	1.5	0	1.5	1.5	1.5		1	1.11	Low
Annual Particle Pollution	1.5	0	1.5	1.5	1.5		1	1.11	Low
Mammogram in Past 2 Years: 50-74	0	0	1.5	2	2		1.5	1.11	Medium
Mothers who Received Early Prenatal Care	0	1.5	1	2	1.5		1	1.11	Medium
Access to Exercise Opportunities	0	0	0	1	1.5		3	1.08	High
Adults 65+ who Received Recommended Preventive Services: Females	0	1	1.5	1	1.5		1.5	1.08	Medium
Adults who Experienced Coronary Heart Disease	0	0	1.5	2	1.5		1.5	1.08	Medium
Adults who Follow a Regular Exercise Routine	0	1.5	1	1	1.5		1.5	1.08	Medium
High Cholesterol Prevalence: Adults 18+	1	0	1.5	1	1.5		1.5	1.08	Medium
Homeowner Expenditure-to-Income Ratio	1	1	0	1.5	1.5		1.5	1.08	Medium
Number of Extreme Precipitation Days	1.5	1.5	1.5	1.5	1.5		0	1.08	Low
Renters Spending 30% or More of Household Income on Rent	1	1	1	0	3		1.5	1.08	High
Babies with Very Low Birthweight	1	1.5	0	0	1.5		2	1.06	Medium
Gonorrhea Incidence Rate	1	1.5	0	0	1.5		2	1.06	Medium
Preterm Births	0	1.5	0	1.5	0		2	1.06	Medium
Adults 20+ who are Sedentary	0	1	1.5	1.5	1.5		1	1.03	Medium
Age-Adjusted Death Rate due to Prostate Cancer	1	1	0	1	2		1.5	1.03	High
Persons with Health Insurance	0	0	1	1.5	1		2	1.03	High
Households that are Above the Asset Limited, Income Constrained, Empl	0	1.5	0	1.5	1.5		1.5	1.00	Low
Households that are Asset Limited, Income Constrained, Employed (ALIC	0	1.5	0	1.5	1.5		1.5	1.00	Low
Households that are Below the Federal Poverty Level	0	1.5	0	1.5	1.5		1.5	1.00	Low
Households with Wireless Phone Service	0	0	1	2	1.5		1.5	1.00	Medium
Infant Mortality Rate	1	1.5	0	0	0		2	0.97	High
Linguistic Isolation	1	1	0	0	1.5		2	0.97	High
Colon Cancer Screening: USPSTF Recommendation	0	0	1.5	1	2		1.5	0.94	Medium
Adults who Experienced a Stroke	0	0	1.5	1	1.5		1.5	0.92	Medium
Adults with Kidney Disease	0	0	1.5	1	1.5		1.5	0.92	Medium
Health Insurance Expenditure-to-Income Ratio	0	0	1	1.5	1.5		1.5	0.92	Medium
Home Renter Expenditure-to-Income Ratio	0	1	0	1.5	1.5		1.5	0.92	Medium
Poor Physical Health: 14+ Days	0	0	1.5	1	1.5		1.5	0.92	Medium
Cervical Cancer Incidence Rate	1.5	0	0	0	1.5		2	0.89	Medium
Cervical Cancer Screening: 21-65	0	0	1.5	1	1		1.5	0.89	Medium
4th Grade Students Proficient in English/Language Arts	0	1.5	0	1.5	1.5		1	0.86	Medium
8th Grade Students Proficient in English/Language Arts	0	1.5	0	1.5	1.5		1	0.86	Medium
Age-Adjusted Death Rate due to Heart Attack	0	1.5	0	1.5	1.5		1	0.86	Medium
Colorectal Cancer Incidence Rate	0	1	1	1	1.5		1	0.86	High
Diabetes: Medicare Population	0	1	1	1	1.5		1	0.86	High
Ischemic Heart Disease: Medicare Population	0	1	1	1	1.5		1	0.86	High
Lung and Bronchus Cancer Incidence Rate	0	1	0	2	1.5		1	0.86	High
Overcrowded Households	0	1.5	0	1.5	1.5		1	0.86	Medium
Persons Fully Vaccinated Against COVID-19	0	0	1.5	1.5	1.5		1	0.86	Medium
Teen Pregnancy Rate	0	1.5	0	1.5	1.5		1	0.86	Medium
Violent Crime Rate	0	1.5	0	1.5	1.5		1	0.86	Medium
Adults who Agree Vaccine Benefits Outweigh Possible Risks	0	0	1	1	1.5		1.5	0.83	Medium
Adults who Visited a Dentist	0	0	1	1	1.5		1.5	0.83	Medium
Adults with Health Insurance: 18+	0	0	1	1	1.5		1.5	0.83	Medium
Adults with Internet Access	0	0	1	1	1.5		1.5	0.83	Medium
Age-Adjusted Drug and Opioid-Involved Overdose Death Rate	0	1	0	1	1.5		1.5	0.83	Medium
Households with a Computer	0	0	1	1	1.5		1.5	0.83	Medium
Households with a Savings Account	0	0	1	1	1.5		1.5	0.83	Medium
Households with a Smartphone	0	0	1	1	1.5		1.5	0.83	Medium
Self-Reported General Health Assessment: Good or Better	0	0	1	1	1.5		1.5	0.83	Medium
Flu Vaccinations: Medicare Population	0	0	1	0	1.5		2	0.81	High
Households with Cash Public Assistance Income	0	1	0	0	1.5		2	0.81	High
Mothers who Smoked During Pregnancy	0	1.5	0	1	2		1	0.81	High
Youth not in School or Working	0	1	0	0	1.5		2	0.81	High
Age-Adjusted Death Rate due to Coronary Heart Disease	0	1	0	1	3		1	0.78	High
Salmonella Infection Incidence Rate	0	1.5	0	1.5	0		1	0.78	Medium
Adults 65+ who Received Recommended Preventive Services: Males	0	0	1.5	0	1.5		1.5	0.75	Medium
Adults 65+ with Total Tooth Loss	0	0	1.5	0	1.5		1.5	0.75	Medium
Adults without Health Insurance	0	0	1.5	0	1.5		1.5	0.75	Medium
Babies with Low Birthweight	0	1.5	0	0	1.5		1.5	0.75	Medium
Cigarette Expenditure-to-Income Ratio	0	0	0	1.5	1.5		1.5	0.75	Medium
College Tuition Expenditure-to-Income Ratio	0	0	0	1.5	1.5		1.5	0.75	Medium
Day Care Center and Preschool Expenditure-to-Income Ratio	0	0	0	1.5	1.5		1.5	0.75	Medium
Elder Care Expenditure-to-Income Ratio	0	0	0	1.5	1.5		1.5	0.75	Medium

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Indicators Score

Indicator	County Distribution		Value		Target		Trend	Score	Precision
	State	US	State	US	HP2030	Local			
Gasoline and Other Fuels Expenditure-to-Income Ratio	0	0	0	1.5	1.5		1.5	0.75	Medium
Home Child Care Expenditure-to-Income Ratio	0	0	0	1.5	1.5		1.5	0.75	Medium
Self-Reported General Health Assessment: Poor or Fair	0	0	1.5	0	1.5		1.5	0.75	Medium
Student Loan Expenditure-to-Income Ratio	0	0	0	1.5	1.5		1.5	0.75	Medium
Utilities Expenditure-to-Income Ratio	0	0	0	1.5	1.5		1.5	0.75	Medium
Vocational, Technical, and Other School Tuition Expenditure-to-Income R	0	0	0	1.5	1.5		1.5	0.75	Medium
High School Graduation	0	1.5	1	1.5	1		0	0.72	Medium
Age-Adjusted Death Rate due to Unintentional Poisonings	0	1	0	1	1.5		1	0.69	High
Life Expectancy	0	0	1	1	1.5		1	0.69	High
Adults Who Used Electronic Cigarettes: Past 30 Days	0	1	0	0	1.5		1.5	0.67	Medium
Age-Adjusted Death Rate due to Lung Cancer	0	1	0	2	3		0	0.67	High
Poor Physical Health: Average Number of Days	0	0	0	1	1.5		1.5	0.67	Medium
Age-Adjusted Death Rate due to Kidney Disease	0	0	0	0	1.5		2	0.64	High
Age-Adjusted Death Rate due to Cancer	0	0	0	1	3		1	0.61	High
Chlamydia Incidence Rate	0	1.5	0	0	1.5		1	0.61	Medium
Teen Birth Rate: 15-17	0	1.5	0	0	1.5		1	0.61	Medium
Preventable Hospital Stays: Medicare Population	1	1	0	1	1.5		0	0.58	High
Voter Turnout: Presidential Election	0	1.5	0	1.5	1.5		0	0.58	Medium
Age-Adjusted Death Rate due to Chronic Lower Respiratory Diseases	0	0	0	1	1.5		1	0.53	High
Death Rate due to Drug Poisoning	0	1	0	0	1.5		1	0.53	High
Mammography Screening: Medicare Population	0	0	1	0	1.5		1	0.53	High
Mortgaged Owners Spending 30% or More of Household Income on Hou	1.5	0	0	0	0		1	0.53	High
People 25+ with a Bachelor's Degree or Higher	0	0	0	1	1.5		1	0.53	High
Tuberculosis Incidence Rate	0	1.5	0	0	0		1	0.53	High
Child Food Insecurity Rate	0	0	0	0	1.5		1.5	0.50	Medium
COVID-19 Daily Average Case-Fatality Rate	0	0	0	0	1.5		1.5	0.50	High
Food Insecurity Rate	0	0	0	0	1.5		1.5	0.50	Medium
Homeownership	0	0	0	0	1.5		1.5	0.50	High
Income Inequality	0	0	0	0	1.5		1.5	0.50	High
Age-Adjusted Death Rate due to Colorectal Cancer	0	0	0	0	3		1	0.44	High
Households with an Internet Subscription	0	0	1	1	1.5		0	0.42	High
Households with One or More Types of Computing Devices	0	0	1	1	1.5		0	0.42	High
Persons with an Internet Subscription	0	0	1	1	1.5		0	0.42	High
Age-Adjusted Death Rate due to Unintentional Injuries	0	0	0	0	2		1	0.39	High
Age-Adjusted Death Rate due to Diabetes	0	0	0	0	1.5		1	0.36	High
Age-Adjusted Death Rate due to Influenza and Pneumonia	0	0	0	0	1.5		1	0.36	High
Children Living Below Poverty Level	0	0	0	0	1.5		1	0.36	High
Food Environment Index	0	0	0	0	1.5		1	0.36	High
Households without a Vehicle	0	0	0	0	1.5		1	0.36	High
Liquor Store Density	0	0	0	0	1.5		1	0.36	High
People 65+ Living Below Poverty Level	0	0	0	0	1.5		1	0.36	High
Young Children Living Below Poverty Level	0	0	0	0	1.5		1	0.36	High
Age-Adjusted Death Rate due to Firearms	1.5	0	0	0	0		0	0.25	High
Houses Built Prior to 1950	0	1	0	0	1.5		0	0.25	High
Per Capita Income	0	0	0	1	1.5		0	0.25	High
Age-Adjusted Death Rate due to Breast Cancer	0	0	0	0	2		0	0.11	High
Adults with Disability Living in Poverty (5-year)	0	0	0	0	1.5		0	0.08	High
Families Living Below Poverty Level	0	0	0	0	1.5		0	0.08	High
Median Household Income	0	0	0	0	1.5		0	0.08	High
People 65+ Living Alone	0	0	0	0	1.5		0	0.08	High
People Living 200% Above Poverty Level	0	0	0	0	1.5		0	0.08	High
Premature Death	0	0	0	0	1.5		0	0.08	High
Severe Housing Problems	0	0	0	0	1.5		0	0.08	High
Single-Parent Households	0	0	0	0	1.5		0	0.08	High
Students Eligible for the Free Lunch Program	0	0	0	0	1.5		0	0.08	High
People Living Below Poverty Level	0	0	0	0	0		0	0.00	High

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Topics Score

Topic	Indicators	Score
Physical Activity	6	1.44
Older Adults	28	1.39
Mental Health & Mental Disorders	9	1.38
Alcohol & Drug Use	8	1.30
Oral Health	4	1.28
County Health Rankings	6	1.25
Cancer	18	1.24
Other Conditions	6	1.22
Children's Health	5	1.21
Diabetes	4	1.21
Heart Disease & Stroke	15	1.20
Health Care Access & Quality	15	1.14
Respiratory Diseases	14	1.08
Environmental Health	17	1.02
Wellness & Lifestyle	11	1.01
Education	13	1.00
Community	36	0.97
Tobacco Use	5	0.97
Women's Health	6	0.97
Immunizations & Infectious Diseases	13	0.90
Maternal, Fetal & Infant Health	8	0.90
Mortality Data	25	0.87
Prevention & Safety	6	0.75
Economy	41	0.71
Health Information Technology	7	0.68