## Summary: Milwaukee County Community Health Survey

This summary is a partial list of data from an online survey conducted by Conduent Healthy Communities Institute from August through October 2021 on behalf of Advocate Aurora Health, Ascension Wisconsin, Children's Wisconsin, Froedtert Health and the Milwaukee Health Care Partnership (MHCP). As part of an overall Community Health Needs Assessment to better understand community needs and community perception of health, the survey contained 50 questions and collected input from 8,616 Milwaukee County residents ages 18 years and older. The community health survey was promoted by MHCP member organizations and community partners across numerous traditional and digital communication channels, including a press release, member and partner websites, social media, emails, newsletters, events and on-theground outreach.

Sample sizes: County overall ( $n=8616$ ), Black/African American ( $n=642$ ), Hispanic/Latino ( $n=463$ ), High-need zip codes (1535), Household with children ( $n=1145$ ), Older adult ( $n=3450$ )
PERSONAL HEALTH
Question: Self-rated personal health:

|  | County overall $n=8616$ | Black/African American $n=642$ | Hispanic/Latino $n=463$ | High-need zip codes $n=1535$ | Household with children n=1145 | $\begin{gathered} \text { Older adult (>65 } \\ \text { yrs) } \\ n=3450 \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Very healthy | 11.9\% | 2.1\% | 9.4\% | 9.8\% | 12.7\% | 13.5\% |
| Healthy | 46.0\% | 38.4\% | 36.8\% | 42.6\% | 42.7\% | 50.9\% |
| Somewhat healthy | 32.9\% | 44.2\% | 37.3\% | 36.8\% | 34.5\% | 29.4\% |
| Unhealthy | 7.3\% | 9.4\% | 13.0\% | 9.3\% | 8.3\% | 4.8\% |
| Very unhealthy | 1.9\% | 2.1\% | 3.5\% | 1.5\% | 1.8\% | 1.5\% |

HEALTH CONDITIONS
Question: In the past three years, have you been treated for or been told by a doctor, nurse or health care provider that you have:

| Response: "YES" | County overall | Black/African American | Hispanic/Latino | High-need zip codes | Household with children | Older adult (>65 yrs) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Diabetes | 13.0\% | 23.8\% | 15.8\% | 15.2\% | 6.3\% | 17.7\% |
| High blood pressure | 36.8\% | 52.1\% | 27.3\% | 38.8\% | 18.3\% | 53.3\% |
| High cholesterol | 31.5\% | 34.3\% | 24.9\% | 30.3\% | 18.2\% | 41.6\% |
| Heart disease or heart condition | 12.1\% | 9.6\% | 8.1\% | 10.6\% | 3.7\% | 20.7\% |
| Mental health condition | 20.9\% | 20.5\% | 30.0\% | 24.1\% | 27.7\% | 10.7\% |

HEALTH BEHAVIORS
Question: In the past three years, have you participated in:

| Response: "YES" | County overall | Black/African American | Hispanic/Latino | High-need zip codes | Household with children | Older adult (>65 yrs) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alcoholic consumption (binge drinking at least monthly) | 22.7\% | 14.7\% | 18.6\% | 19.4\% | 21.2\% | 19.7\% |
| Smoking cigarettes (some times or daily) | 7.9\% | 10.2\% | 10.6\% | 11.0\% | 8.3\% | 5.8\% |
| Electronic cigarettes (some times or daily) | 2.3\% | 2.8\% | 4.3\% | 2.9\% | 2.8\% | 1.1\% |

HEALTH CARE ACCESS
Question: Questions varied.

| Response: "YES" | County overall | Black/ African American | Hispanic/ Latino | High-need zip codes | Household with children | Older adult (>65 yrs) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I have health insurance | 97.4\% | 95.0\% | 87.5\% | 94.8\% | 96.9\% | 99.1\% |
| Did not access health care or dental health services in last 12 months Cost as reason | $\begin{gathered} 18.7 \% \\ 52.2 \% \end{gathered}$ | $\begin{aligned} & 24.6 \% \\ & 44.7 \% \end{aligned}$ | $\begin{gathered} \hline 30.8 \% \\ 56.6 \% \end{gathered}$ | $\begin{aligned} & 23.0 \% \\ & 48.7 \% \end{aligned}$ | $\begin{gathered} 23.1 \% \\ 51.7 \% \end{gathered}$ | $\begin{aligned} & 12.0 \% \\ & 44.8 \% \end{aligned}$ |
| Did not access mental health/substance use services in last 12 months Cost as reason | $\begin{gathered} \hline 9.8 \% \\ 37.5 \% \end{gathered}$ | $\begin{aligned} & \hline 12.7 \% \\ & 28.0 \% \end{aligned}$ | $\begin{aligned} & 13.9 \% \\ & 38.2 \% \end{aligned}$ | $\begin{aligned} & \hline 11.5 \% \\ & 31.9 \% \end{aligned}$ | $\begin{aligned} & \hline 15.5 \% \\ & 32.2 \% \end{aligned}$ | $\begin{gathered} \hline 3.6 \% \\ 18.1 \% \end{gathered}$ |
| I used the ER in the past 12 months | 19.0\% | 26.5\% | 23.6\% | 22.5\% | 21.3\% | 19.3\% |

HEALTH ISSUES
Question: From the following list, what do you think are the three most important health issues/conditions in your community?

| Response: "YES as one of the top three issues" | County overall | Black/African American | Hispanic/Latino | High-need zip codes | Household with children | Older adult (>65 yrs) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mental health | 50.4\% | 51.1\% | 58.2\% | 49.5\% | 62.0\% | 37.4\% |
| Infectious disease (Includes COVID-19 as an issue) | 38.3\% | 29.6\% | 31.0\% | 30.2\% | 34.9\% | 43.3\% |
| Chronic disease | 35.3\% | 40.7\% | 34.3\% | 34.9\% | 30.1\% | 38.7\% |
| Drug use and abuse | 34.8\% | 42.7\% | 37.7\% | 44.1\% | 36.3\% | 33.3\% |
| Alcohol use and abuse | 30.7\% | 32.7\% | 36.6\% | 33.3\% | 30.4\% | 30.4\% |

## HEALTH NEEDS

Question: From the following list, what do you think are the three most important community needs that have to be addressed to improve health for everyone in the community?

| Response: "YES as one of the top three issues" | County overall | Black/African American | Hispanic/Latino | High-need zip codes | Household with children | Older adult (>65 yrs) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Access to affordable health care | 44.4\% | 36.4\% | 46.3\% | 39.9\% | 38.6\% | 45.0\% |
| Access to mental health services | 29.7\% | 28.2\% | 32.1\% | 27.0\% | 38.3\% | 21.9\% |
| Access to affordable housing | 22.7\% | 31.6\% | 29.5\% | 28.1\% | 22.7\% | 21.4\% |
| Gun violence | 21.2\% | 26.8\% | 11.6\% | 28.4\% | n/a* | 27.5\% |
| Community safety | 19.7\% | 22.1\% | 21.6\% | 22.0\% | 16.3\% | 22.4\% |

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HEALTH CARE SERVICES
Question: Below are some statements about health care services in your community. Select an option for your response in each.

| Response: "YES" | County overall | Black/African American | Hispanic/Latino | High-need zip codes | Household with children | Older adult (>65 yrs) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yes, I am connected to primary care that I am happy with | 90.8\% | 88.6\% | 83.6\% | 89.0\% | 85.8\% | 96.2\% |
| Yes, I can get an appointment when needed | 83.9\% | 84.0\% | 80.2\% | 81.5\% | 77.5\% | 90.1\% |
| Yes, I can easily get to my health care provider | 94.1\% | 91.6\% | 89.9\% | 92.3\% | 92.3\% | 96.4\% |

## COMMUNITY SOCIAL AND ECONOMIC CONDITIONS

Question: Below are some statements about your community. Select an option for your response in each row below.

| Response: "YES" | County overall | Black/African American | Hispanic/Latino | High-need zip codes | Household with children | Older adult (>65 yrs) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| There are affordable health care services | 51.4\% | 45.4\% | 40.7\% | 46.5\% | 47.8\% | 58.5\% |
| Childcare resources are affordable and available | 15.7\% | 16.0\% | 16.1\% | 13.5\% | 19.4\% | 13.6\% |
| There are plenty of well-paying jobs 18+ | 37.5\% | 22.7\% | 27.0\% | 28.3\% | 40.1\% | 35.9\% |
| There are plenty of available jobs <18 | 42.4\% | 26.8\% | 31.7\% | 32.7\% | 46.9\% | 37.0\% |
| K-12 schools are well-funded and provide quality education | 44.5\% | 19.0\% | 30.5\% | 22.6\% | 52.5\% | 47.3\% |
| Our local university/college is of quality and affordable | 45.1\% | 27.2\% | 34.7\% | 39.5\% | 44.4\% | 49.8\% |
| Crime is not a major issue in my neighborhood | 54.3\% | 33.9\% | 40.8\% | 29.5\% | 56.6\% | 55.6\% |
| There is a feeling of trust in law enforcement | 59.8\% | 24.3\% | 43.8\% | 34.9\% | 57.3\% | 65.9\% |
| Affordable healthy food options are accessible nearby | 77.7\% | 45.2\% | 57.7\% | 56.0\% | 76.5\% | 82.6\% |
| There are good sidewalks/trails for walking/biking safely | 83.2\% | 53.0\% | 66.7\% | 67.0\% | 79.4\% | 86.8\% |
| The streets are clean and buildings are well maintained | 75.7\% | 36.0\% | 56.6\% | 44.2\% | 73.9\% | 82.0\% |
| The air and water quality are safe | 70.2\% | 46.4\% | 55.8\% | 51.5\% | 67.5\% | 75.3\% |

INDIVIDUAL: LIFE CHALLENGES WITH SOCIAL AND ECONOMIC CONDITIONS
Question: Thinking about your own life, do you feel that any of the following have been a challenge?

| Response: "YES" | County overall | Black/African American | Hispanic/Latino | High-need zip codes | Household with children | Older adult (>65 yrs) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Unconscious bias | 34.1\% | 58.5\% | 52.6\% | 43.1\% | 38.7\% | 26.3\% |
| Individual acts of racism/discrimination | 20.2\% | 56.0\% | 42.6\% | 32.2\% | 24.0\% | 15.3\% |
| Structural or systemic racism | 19.9\% | 63.8\% | 41.8\% | 33.4\% | 25.2\% | 15.4\% |
| Limited access to wealth | 20.2\% | 45.6\% | 35.0\% | 31.9\% | 23.7\% | 12.0\% |
| Limited access to quality education | 11.1\% | 31.1\% | 23.4\% | 19.6\% | 16.4\% | 6.4\% |
| Limited access to career opportunities | 20.4\% | 44.2\% | 37.6\% | 29.2\% | 26.8\% | 10.4\% |
| Limited access to quality housing | 13.1\% | 41.0\% | 26.1\% | 24.4\% | 15.4\% | 8.8\% |

INDIVIDUAL: RACISM AND DISCRIMINATION IN HEALTH CARE ACCESS
Question: Below are some statements about health care services and providers (doctors, nurses, other hospital clinic staff) in your community.

| Response: "YES" | County overall | Black/African American | Hispanic/Latino | High-need zip codes | Household with children | Older adult (>65 yrs) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I feel heard and seen and listened to when receiving health care | 88.9\% | 84.9\% | 82.8\% | 87.3\% | 84.7\% | 94.5\% |
| I feel I am treated differently because of my race or ethnicity when receiving health care | 5.4\% | 21.5\% | 13.1\% | 10.2\% | 8.3\% | 3.1\% |
| I feel I am treated differently because of my gender when receiving health care | 9.0\% | 10.1\% | 11.2\% | 11.0\% | 12.6\% | 4.3\% |
| I feel I am treated differently because of my sexual orientation when receiving health care | 2.3\% | 2.3\% | 3.4\% | 3.5\% | 2.9\% | 0.9\% |
| I feel my family or support people are seen and listened to when receiving health care | 70.6\% | 62.6\% | 67.3\% | 68.5\% | 73.4\% | 75.3\% |
| I feel seen and listened to when my child/children are receiving health care | 46.9\% | 55.4\% | 54.3\% | 46.8\% | 86.3\% | 41.1\% |

## COMMUNITY: PERCEPTION OF REASONS FOR HEALTH DISPARITIES

Question: On average, people of color (POC) in the U.S. have worse health outcomes compared to White people. Do you think any of the following are reasons for the difference?

| Response: "MAJOR REASON" | County <br> overall |
| :--- | :---: |
| Historic gaps in wealth | $\mathbf{6 3 . 5 \%}$ |
| Structural/systemic racism | $\mathbf{5 7 . 1 \%}$ |
| POC have less access to quality education | $\mathbf{4 5 . 0 \%}$ |
| POC have less career opportunities | $\mathbf{4 2 . 1 \%}$ |
| POC have less access to quality housing | $\mathbf{5 0 . 9 \%}$ |
| POC are more likely to be exposed to bad environmental conditions | $\mathbf{5 0 . 1 \%}$ |
| Doctors are less likely to provide the same care to POC | $\mathbf{2 6 . 0 \%}$ |
| POC are less likely to have health care and/or insurance | $\mathbf{4 9 . 9 \%}$ |
| POC have less opportunities for healthy activities and/or eating | $\mathbf{2 8 . 6 \%}$ |
| POC are genetically less healthy than whites | $\mathbf{7 . 7 \%}$ |

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| CHILDREN'S QUALITY OF LIFE <br> Question: In general, would you say your child's quality of life is: |  |
| :--- | :---: |
| Excellent |  |
| Very good |  |
| Good | $50.9 \%$ |
| Fair |  |
| Poor | $37.5 \%$ |


| HEALTH PLAN COVERAGE FOR CHILDREN <br> Question: Which type(s) of health plans(s) do children in your home have to cover the costs of health care services? Select all that apply. |  |
| :--- | :---: |
| Insurance through an employer |  |
| Medicaid/Children's Health Insurance Program (CHIP)/BadgerCare | $77.8 \%$ |
| Private insurance I pay for myself (HMO/PPO) | $20.2 \%$ |
| I pay out of pocket/cash | $3.0 \%$ |
| Insurance through the Health Insurance Marketplace/Obama Care/Affordable Care Act (ACA) | $2.3 \%$ |


| CHILDREN'S HEALTH ISSUES  <br> Question: Have the children (under 18) in your home experienced any of the following health issues? Select all that apply.  <br> No, the child/children have not faced any health issues  <br> Mental or behavioral health (fearfulness, depression, self-regulation)  <br> Chronic diseases (allergies, asthma, diabetes) $49.0 \%$ <br> Oral health/dental health $21.8 \%$ <br> Overweight or underweight $13.7 \%$ <br> Hearing and/or vision $8.4 \%$ <br> Infant health (low birth weight, premature birth)  <br> Childhood disabilities or special needs  <br> Infectious diseases (measles, COVID-19) $7.2 \%$ |  |
| :--- | :---: |



| CONCERNS FOR CHILDREN'S HEALTH |  |
| :---: | :---: |
| I have no concerns | 65.1\% |
| Nutrition and eating habits | 23.5\% |
| Physical activity and exercise | 20.6\% |
| Drug use and abuse (prescription drug misuse and street drug use, including marijuana and weed) | 5.1\% |
| Vaping, juuling and e-cigarette use | 3.6\% |
| Other | 3.5\% |
| Alcohol use | 3.4\% |
| Cigarette smoking and other tobacco use | 2.1\% |

## Technical Notes:

- Sample sizes: County overall ( $n=8616$ ), Black/AA ( $n=642$ ), Hispanic/Latino ( $n=463$ ), High-need zip codes (1535), Children in household ( $n=1145$ ), Older adult ( $n=3450$ )
- Sample size denominators vary across survey questions based on survey completion by respondent
- Convenience sample survey method was utilized; results may not be generalizable
- Survey methods: 50 total questions, online, English/Spanish, no incentive, voluntary, anonymous
- High-need zip codes are based on a suite of social and economic indicators found on healthcompassmilwaukee.org. Those zip codes are: 53206, 53205, 53204, 53225, 53208, 53210, 53233, 53218, 53209, 53212, 53215
- The Community Health Survey is one of three data inputs for the Milwaukee Community Health Needs Assessment. View the full report at healthcompassmilwaukee.org


## Survey Respondent Demographics

Total sample size: $n=8616$

| RACE | n | \% |
| :---: | :---: | :---: |
| White or Caucasian | 6742 | 80.5\% |
| Black or African American | 642 | 7.7\% |
| Asian or Asian American | 108 | 1.3\% |
| American Indian or Alaskan Native | 53 | 0.6\% |
| Two or more races | 186 | 2.2\% |
| Some other race | 81 | 1.0\% |
| Prefer not to answer | 560 | 6.7\% |
| ETHNICITY |  |  |
| Hispanic/Latino/Latinx <br> Mexican <br> Mexican American <br> Puerto Rican <br> South American <br> Central American <br> Cuban <br> Dominican <br> Other | $\begin{gathered} \hline 463 \\ 156 \\ 123 \\ 121 \\ 27 \\ 22 \\ 5 \\ 5 \\ 25 \end{gathered}$ | $\begin{gathered} \hline 5.4 \% \\ 36.5 \% \\ 28.7 \% \\ 28.2 \% \\ 6.3 \% \\ 5.1 \% \\ 1.2 \% \\ 1.2 \% \\ 5.8 \% \end{gathered}$ |
| Non-Hispanic/Latino/Latinx | 7474 | 86.8\% |
| Prefer not to answer | 679 | 7.9\% |
| AGE |  |  |
| 18-20 | 35 | 0.4\% |
| 21-24 | 128 | 1.5\% |
| 25-34 | 799 | 9.5\% |
| 35-44 | 1102 | 13.1\% |
| 45-54 | 1039 | 12.4\% |
| 55-64 | 1656 | 19.7\% |
| 65-74 | 2651 | 31.6\% |
| 75-84 | 751 | 9.0\% |
| 85 or older | 48 | 0.6\% |
| GENDER |  |  |
| Female | 5938 | 70.8\% |
| Male | 2221 | 26.5\% |
| Transgender Male | 10 | 0.1\% |
| Transgender Female | 9 | 0.1\% |
| Non-binary | 34 | 0.4\% |
| Other | 22 | 0.3\% |
| Prefer not to answer | 159 | 1.9\% |
| SEXUAL ORIENTATION |  |  |
| Straight | 7334 | 87.5\% |
| Gay | 156 | 1.9\% |
| Lesbian | 86 | 1.0\% |
| Bisexual | 175 | 2.1\% |
| Pansexual | 48 | 0.6\% |
| Queer | 52 | 0.6\% |
| Other | 44 | 0.5\% |
| Prefer not to answer | 463 | 5.5\% |

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