#### Mexican Report

#### Health

#### **Great Cities Institute**

#### **Contents**

I. Health		2
4A: Health Outcomes in Top 4 Community Areas with the Largest Mexican Populati (2017-2021 and 2022-2023):		2
4B: No Health Insurance for Mexicans and Other Racial/Ethnic Groups in Chicago, 2 (ACS 5-year Estimates)		2
4C: Number and Percent of Mexico Born and U.S. Born Mexicans Without Job Provid Insurance in Chicago, 2018-2022 (ACS 5-year Estimates)		3
4E: Mental Health Outcomes for Four Communities with the Largest Share of Mexican I and by Race/Ethnicity in Chicago, 2022-2023	•	3
4F: Chronic Health Indicators in top 4 Mexican Community Areas, (2017-2021, 2022-20	23):	3

#### 4. Health

# 4A: Health Outcomes in Top 4 Community Areas with the Largest Mexican Population Share, (2017-2021 and 2022-2023):

Table 1: Health Outcomes for Four Communities with the Largest Share of Mexican Population and by Race/Ethnicity in Chicago

Four Communities with the Largest Share of Mexican Population	Adult Obesity Rate(2022- 2023)	Adult Diabetes Rate(2022- 2023)	Adult Asthma Rate(2022- 2023)	Low Birthweight Rate(2017- 2021)
Gage Park	44.2%	18.9%	1.9%	7.1%
East Side	52.6%	15.2%	12.1%	6.9%
West Lawn	38.4%	22.2%	-	7.1%
South Lawndale	41.9%	25.7%	6.0%	8.0%
White Chicago Mean	24.5%	6.9%	9.1%	6.2%
Black Chicago Mean	47.6%	19.6%	14.9%	14.6%
Hispanic or Latino Chicago Mean	39.9%	13.9%	9.7%	8.0%

Data Source: Chicago Health Atlas, Chicago Department of Public Health (2022–2023) and Illinois Department of Public Health (2017-2021).

Tabulations by Great Cities Institute

Note: Obesity is defined as percent of adults who reported a height and weight that yield a body mass index of 30 or greater.

Note: Diabetes is defined as percent of adults who reported that a doctor, nurse or other health professional has diagnosed them with diabetes.

Note: Asthma is defined as percent of adults who reported that a doctor, nurse or other health professional has diagnosed them with asthma.

Note: Low birthweight is defined as percent of births with a birthweight less than 2500 grams (5.5 pounds).

### 4B: No Health Insurance for Mexicans and Other Racial/Ethnic Groups in Chicago, 2018-2022 (ACS 5-year Estimates)

Table 2: No Health Insurance for Mexicans and Other Racial/Ethnic Groups in Chicago, 2018-2022 (ACS 5-year Estimates)

Race/Ethnicity	Number Without Health Insurance	No Insurance Rate	Percent Share of the Uninsured Population
Mexican	94,541	18.2%	40.2%
Other Hispanics or Latinos	24,171	12.5%	10.3%
White (non-Hispanic or Latino)	36,207	4.6%	15.4%
Black (non-Hispanic or Latino)	60,337	8.8%	25.7%
Other (non-Hispanic or Latino)	19,656	8.3%	8.4%

Data Source: IPUMS USA, University of Minnesota, www.ipums.org (2018-2022 American Community Survey 5-year Estimates). Tabulations by Great Cities Institute.

## 4C: Number and Percent of Mexico Born and U.S. Born Mexicans Without Job Provided Health Insurance in Chicago, 2018-2022 (ACS 5-year Estimates)

Table 3: Number and Percent of Mexico Born and U.S. Born Mexicans Without Job Provided Health Insurance in Chicago, 2018-2022 (ACS 5-year Estimates)

Mexican Nativity	Number Without Job Provided Health Insurance	No Job Provided Health Insurance
Mexico Born	119,608	61.8%
U.S. Born	168,385	52.8%

Source: IPUMS-USA database (2018-2022 American Community Survey 5-Year Estimates). Tabulations by Great Cities Institute

## 4E: Mental Health Outcomes for Four Communities with the Largest Share of Mexican Population and by Race/Ethnicity in Chicago, 2022-2023

Table 4: Mental Health Outcomes for Four Communities with the Largest Share of Mexican Population and by Race/Ethnicity in Chicago, 2022-2023

Four Communities with the Largest Share of Mexican Population	Adult Serious Psych Distress Rate(2022-2023)	Adult Unmet Mental Health Need Rate(2022-2023)	Adult Loneliness Rate(2022-2023)
Gage Park	13.4%	77.4%	33.4%
East Side	10.7%	77.1%	34.2%
West Lawn	7.3%	78.9%	15.6%
South Lawndale	11.9%	78.3%	41.5%
White Chicago Mean	7.5%	57.2%	26.5%
Black Chicago Mean	9.9%	81.4%	30.2%
Hispanic or Latino Chicago Mean	14.9%	80.0%	29.9%

Data Source: Chicago Health Atlas, Chicago Department of Public Health (2022–2023) and Illinois Department of Public Health (2017-2021).

Tabulations by Great Cities Institute

Note: Serious Psychological Distress is the percent of adults who experienced feelings of nervousness, hopelessness, and depression, in the past 30 days.

Note: Unmet mental health need is the percent of adults with psychological distress who are not receiving treatment or medication.

Note: Loneliness rate is defined as the percent of adults who reported feeling left out or felt alone

### 4F: Chronic Health Indicators in top 4 Mexican Community Areas, (2017-2021, 2022-2023):

- ## [1] "Cancer diagnosis is defined as the annual diagnosis rate for all invasive cancers, excluding pr ## [2] "Hypertension is the percentage of adults diagnosed with high blood pressure, excluding borderli
- ## [3] "Lung cancer is defined as lung and bronchus cancer for ages 15 and over, risk-adjusted."
- ## [4] "Source: Chicago Health Atlas, Chicago Department of Public Health (2022-2023) and Illinois Depa
- ## [5] "Tabulations by Great Cities Institute"

Table 5: Chronic Health Indicators for Four Communities with the Largest Share of Mexican Population and by Race/Ethnicity in Chicago

Top 4 Community Areas with the Largest Mexican Population Share	Adult Cancer Diagnosis Rate per 100,000 (2017-2021)	Adult Hypertension Rate (2022-2023)	Adult Lung Cancer Diagnosis Rate per 100,000 (2017-2021)
Gage Park	340.0	29.5%	26.3
East Side	461.8	37.2%	41.3
West Lawn	416.5	30.2%	44.7
South Lawndale	342.7	25.7%	31.4
White City Mean	676.2	29.8%	83.4
Black City Mean	529.9	43.9%	77.4
Hispanic/Latino City Mean	253.3	25.7%	13.9

Data Source: Chicago Health Atlas, Chicago Department of Public Health (2022–2023) and Illinois Department of Public Health (2017-2021).

Tabulations by Great Cities Institute

Note: Cancer diagnosis is defined as the annual diagnosis rate for all invasive cancers, excluding precancerous conditions. All ages, risk-adjusted.

Note: Hypertension is the percentage of adults diagnosed with high blood pressure, excluding borderline or pregnancy-related cases.

Note: Lung cancer is defined as lung and bronchus cancer for ages 15 and over, risk-adjusted.