

# Community Health Needs Assessment

Edward-Elmhurst Health: Edward, Elmhurst and Linden Oaks Behavioral Health Hospitals









# Edward–Elmhurst Health 2024 Community Health Needs Assessment

# **Table of Contents**

Overview: Community Health Needs Assessment (CHNA)	3
About Endeavor Health	3
About Edward-Elmhurst Health	4-5
Our Service Area	6
Service Area Demographics Age, Gender, Ethnicity/Race, Education Level, Unemployment, Income, Poverty Level, Insurance Status, Language	6-12
Existing Healthcare Facilities and Resources	13
CHNA Goals and Objectives	14
CHNA Data Collection Methodology and Insights Primary Data Collection-Community Survey, Key Informant Survey, Focus Groups Secondary Data Collection-Demographics, Public Health Data	.14-36
Prioritization Process and Results	.36-37
2024 CHNA Key Priority Areas	38
Previous CHNA Key Priority Areas and Impact	38
Conclusion	39
Appendix  Demographic/Public Health Data All Zip Codes (p. 41-58)  Community Survey Questions (p. 59-64)	40-85
Multidisciplinary Summary Comparison Document (pg. 65-71)  Previous CHNA Impact (p. 72-85)	

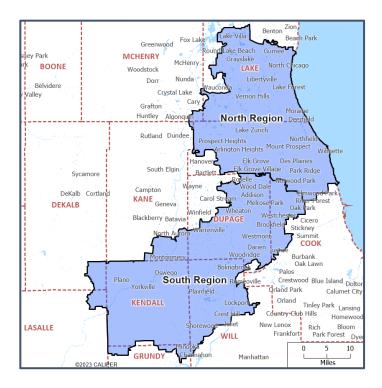
# Overview: Community Health Needs Assessment

In 2024, Edward-Elmhurst Health (EEH) conducted a comprehensive Community Health Needs Assessment (CHNA) to identify and prioritize key health issues of the surrounding communities. Endeavor Health conducted this CHNA as part of a simultaneous, system-wide approach to our four CHNAs across the Endeavor Health service area. The insights gained through this assessment will guide the development of an implementation strategy to address priority concerns from 2025-2027.

#### **About Endeavor Health**

Endeavor Health<sup>SM</sup> is a Chicagoland-based integrated health system driven by our mission to help everyone in our communities be their best. As Illinois' third-largest health system and third-largest medical group, we proudly serve an area of more than 4.2 million residents across seven northeast Illinois counties. Our more than 27,600 team members, including more than 1,700 employed physicians, are the heart of our organization, delivering seamless access to personalized, pioneering, world-class patient care across more than 300 ambulatory locations and nine hospitals, including eight Magnet-recognized acute care hospitals − Edward (Naperville), Elmhurst, Evanston, Glenbrook (Glenview), Highland Park, Northwest Community (Arlington Heights), Skokie and Swedish (Chicago) and Linden Oaks Behavioral Health Hospital (Naperville).

The Endeavor Health service area is composed of 171 ZIP codes across nearly 75 miles, with a total population of nearly 4.2 million.



#### **About Edward-Elmhurst Health**

Edward-Elmhurst Health (EEH) represents Endeavor Health Edward Hospital and Linden Oaks Behavioral Health Hospital in Naperville and Endeavor Health Elmhurst Hospital. EEH is an extensive ambulatory care network that provides comprehensive healthcare to residents of the west and southwest suburbs of Chicago. The system also includes the Edward Foundation and the Elmhurst Memorial Hospital Foundations, part of Endeavor Health, which exist to help the hospitals provide the highest quality healthcare to the communities we serve. Edward and Elmhurst Hospitals have both achieved Magnet recognition for excellence in nursing and have a strong history of earning A's in the Leapfrog Hospital Safety Grades. Elmhurst is one of only 15 hospitals in the U.S. to achieve straight A's since the Grades began in 2012. In addition, EEH has been named one of the nation's 15 Top Health Systems by Fortune and PINC AI for five years in a row.

#### **Endeavor Health Edward Hospital**



Endeavor Health Edward Hospital, which opened in 1907, is a full-service, regional healthcare provider offering access to complex medical specialties and innovative programming, with more than 80 medical and surgical specialties and subspecialties. Edward Hospital has earned a reputation as a healthcare leader by providing advanced cardiac care, state-of-the-art cancer diagnosis and treatment and world class stroke care. Home to the first heart hospital in Illinois, Edward Hospital was also the first in Illinois to open an Outpatient Cath Lab and perform the world's first minimally invasive cryoballoon procedure to treat atrial fibrillation. Today, Edward Hospital is still the largest non-academic provider of heart care in Illinois. Edward Hospital is a Joint Commission-certified Comprehensive Stroke Center and is home to the first Pediatric Emergency Department in DuPage County and have a Level III Newborn Intensive Care Unit (NICU).

#### **Endeavor Health Elmhurst Hospital**



Endeavor Health Elmhurst Hospital, which opened in 1926, is a state-of-the-art acute care hospital with some of the area's most technologically advanced surgical suites. Elmhurst Hospital is a Joint Commission-certified Primary Stroke Center and is home to a Level II special care nursery. Elmhurst Hospital is one of only 97 healthcare organizations worldwide, one of 22 in the U.S. and the only one in Illinois to be awarded Gold Certification for Excellence in Person-Centered Care by Planetree International. Elmhurst Hospital, first designated in 2012 and re-designated in 2015, is one of only 10 hospitals in the world to earn Planetree's Designation with Distinction. It is also one of only 15 hospitals in the country and three in Illinois to achieve straight A's since the Leapfrog Safety Grades began in 2012.

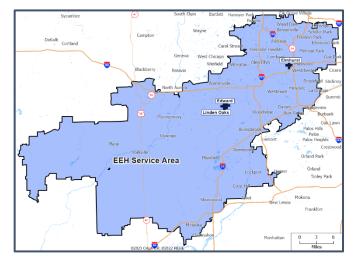
#### **Endeavor Health Linden Oaks Hospital**



Endeavor Health Linden Oaks Hospital (LOH), which opened in 1989, offers behavioral and mental health services, including inpatient and outpatient treatment plus recovery programs for depression, substance abuse, eating disorders and more. Linden Oaks Hospital has over 20 therapists and psychologists co-embedded within primary care and specialty clinics throughout Endeavor Health's South Region to integrate physical and mental health care and better support our patients. Endeavor Health emergency departments and medical floors are also supported with Linden Oaks liaisons. Linden Oaks' seven outpatient locations are based in Naperville, Plainfield, St. Charles, Woodridge, Hinsdale, Addison and Mokena.

#### **Our Service Area**

The EEH service area is composed of 74 ZIP codes, with a total population of nearly 2 million. This service area crosses three counties - DuPage, Cook and Will Counties.



	EEH Service Area						
60101	60104	60106	60108	60126	60130	60131	
60137	60139	60141	60143	60148	60153	60154	
60155	60157	60160	60162	60163	60164	60165	
60171	60176	60181	60187	60189	60191	60301	
60302	60304	60305	60403	60404	60431	60435	
60440	60441	60446	60447	60490	60502	60503	
60504	60505	60506	60507	60512	60513	60514	
60515	60516	60517	60519	60521	60523	60525	
60526	60527	60531	60532	60538	60540	60541	
60543	60544	60545	60548	60552	60554	60555	
60558	60559	60560	60561	60563	60564	60565	
60566	60567	60585	60586	60598	60634	60707	
60706							

Source: Claritas Data from Environics Analytics ENVISION Tool

# **Service Area Demographics**

#### Population by Age Group

The highest utilizers of health care services are patients 65 and over, and this age group is expected to grow 13.4% over the next five years. The number of residents in all other age groups is expected to decrease 1.0% to 6.0%.

Age Group	2024 Population	% of Total	2029 Population	% of Total	% Change
0-17	430,704	22.0%	404,604	20.6%	-6.1%
18-44	675,590	34.5%	670,359	34.1%	-0.8%
45-64	515,843	26.4%	509,281	25.9%	-1.3%
65 and over	334,114	17.1%	378,818	19.3%	13.4%
Total EEH Service Area	1,956,251	100.0%	1,963,062	100.0%	0.3%

#### Population by Gender

The female population in EEH service area is slightly higher than the male population and is projected to grow slightly more than the male population over the next five years.

Gender	2024 Population	% of Total	2029 Population	% of Total	% Change
Female	999,769	51.1%	1,003,882	51.1%	0.4%
Male	956,482	48.9%	959,180	48.9%	0.3%
Total EEH Service Area	1,956,251	100.0%	1,963,062	100.0%	0.3%

## Population by Ethnicity/Race

The EEH service area is primarily Non- Hispanic/Latino White (54.0%), but also has substantial Hispanic/Latino population (25.0%). The Hispanic/Latino population is projected to grow nearly 11.0% over the next five years, while Non-Hispanic/Latinos will decrease 3.0% driven by White Alone Non-Hispanic/Latinos.

Ethnicity/Race	2024 Population	% of Total	2029 Population	% of Total	% Change
Hispanic/Latino	484,687	24.8%	536,327	27.3%	10.7%
White Alone	83,893	4.3%	92,190	4.7%	9.9%
Black/African American Alone	5,204	0.3%	5,774	0.3%	11.0%
American Indian/Alaskan Native Alone	14,879	0.8%	16,531	0.8%	11.1%
Asian Alone	1,693	0.1%	1,864	0.1%	10.1%
Native Hawaiian/Pacific Islander Alone	246	0.0%	276	0.0%	12.2%
Some Other Race Alone	213,851	10.9%	237,090	12.1%	10.9%
Two or More Races	164,921	8.4%	182,602	9.3%	10.7%
Non-Hispanic/Latino	1,471,564	75.2%	1,426,735	72.7%	-3.0%
White Alone	1,050,205	53.7%	979,542	49.9%	-6.7%
Black/African American Alone	177,507	9.1%	185,552	9.5%	4.5%
American Indian/Alaskan Native Alone	1,810	0.1%	1,816	0.1%	0.3%
Asian Alone	170,903	8.7%	183,025	9.3%	7.1%
Native Hawaiian/Pacific Islander Alone	384	0.0%	391	0.0%	1.8%
Some Other Race Alone	6,471	0.3%	6,274	0.3%	-3.0%
Two or More Races	64,284	3.3%	70,135	3.6%	9.1%
Total EEH Service Area	1,956,251	100.0%	1,963,062	100.0%	0.3%

#### 25+ Population by Education Level

There is a small growth projected in nearly all education levels within the service area over the next five years.

Education Level (Age 25+)	2024 Population	% of Total	2029 Population	% of Total	% Change
Less than High School	60,616	4.50%	61,751	4.50%	1.90%
Some High School	62,617	4.70%	64,279	4.70%	2.70%
High School Graduate	293,308	21.90%	300,962	22.00%	2.60%
Some College/Assoc. Degree	353,057	26.40%	362,222	26.50%	2.60%
Bachelor's Degree	339,374	25.40%	345,485	25.30%	1.80%
Greater than Bachelor's Degree	229,280	17.10%	232,617	17.00%	1.50%
Total EEH Service Area	1,338,252	100.00%	1,367,316	100.00%	2.20%

Source: Claritas Data from Environics Analytics ENVISION Tool

#### Unemployment

The unemployment rate in the EEH service area is about 1.0% less than Illinois and about the same as Endeavor Health service area. Unemployment rates are projected to grow about 1.0% by 2027 in the EEH service area, Endeavor Health service area and Illinois.

Service Area	2022 Unemployment Rate	2027 Unemployment Rate	% Change
EEH Service Area	3.90%	4.70%	0.80%
Endeavor Health Service Area	3.70%	4.60%	0.90%
Illinois	4.80%	5.90%	1.10%

#### Households by Income Level

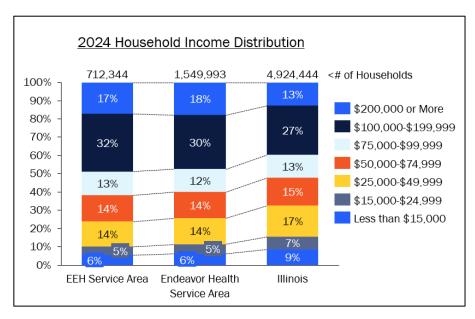
The number of households in upper income brackets (\$100,000+ annual income), is projected to increase while all lower income brackets are projected to decrease. The average household income in the EEH service area is \$133,718 while the median household income is \$97,470.

Household Income	2024 Households	% of Total	2029 Households	% of Total	% Change
Less than \$15,000	39,979	5.6%	37,233	5.2%	-6.9%
\$15,000 - \$24,999	32,875	4.6%	29,877	4.2%	-9.1%
\$25,000 - \$49,999	97,412	13.7%	89,421	12.5%	-8.2%
\$50,000 - \$74,999	102,803	14.4%	96,667	13.5%	-6.0%
\$75,000 - \$99,999	91,838	12.9%	88,901	12.4%	-3.2%
\$100,000 - \$199,999	224,677	31.5%	230,107	32.0%	2.4%
\$200,000 or more	122,760	17.2%	145,819	20.3%	18.8%
Total EEH Service Area	712,344	100.0%	718,025	100.0%	0.8%

Source: Claritas Data from Environics Analytics ENVISION Tool

This summarizes household income distribution of the population of the EEH service area, Endeavor Health service area, and Illinois. Household income levels in the EEH service area are exceeding Illinois for households making \$100,000 or more and are projected to continue to exceed Illinois over the next five years.

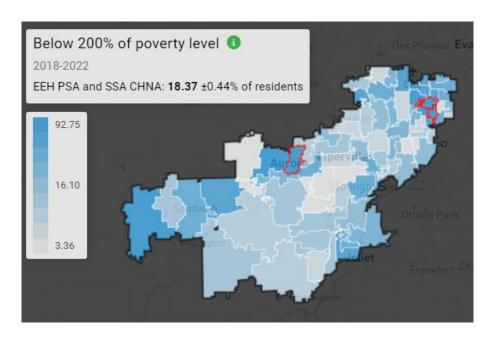
Note that the EEH service area has a higher proportion of households above the \$100,000 level when compared to the state level. However, when looking at individual Zip codes, almost one-quarter of our Zip codes have a higher percentage of their population living below 200% of the poverty level than the Illinois average of 26.2%.



#### Poverty - Population 200% Below Poverty Level

Residents within the EEH service area living below 200% of the poverty level are less than the Endeavor Health service area as well as Illinois overall. However, some ZIP codes in the EEH service area are as high as 43.0% of residents living below 200% of the poverty level.

	EEH Service Area	Endeavor Health Service Area	Illinois
% of Residents Below 200% of Poverty Level	18.4%	20.5%	26.2%



EEH ZIP Codes with Largest Percentage of Residents Below 200% Poverty Line					
ZIP Code	City/Town	% of Residents Below 200% of Poverty Level			
60505	Aurora, IL	43.0%			
60165	Stone Park, IL	37.5%			
60160	Melrose Park, IL	34.9%			
60153	Maywood, IL	34.5%			
60506	Aurora, IL	31.7%			

## Insurance Status - Population Insurance Rates by Payor Type

The percentage of uninsured residents in the EEH service area is almost equivalent to the Illinois average with some ZIP codes as high as 28%, an indicator of the disparities that exist within the communities we serve.

ZIP Code	City	Uninsured	Direct Purchase Health Insurance	Employment- Based Insurance	Medicare	Medicaid	Tricare/Military Insurance
60165	Stone Park, IL	28.0%	4.8%	31.6%	6.5%	37.5%	0.7%
60505	Aurora, IL	18.1%	7.8%	41.2%	11.4%	31.2%	1.1%
60160	Melrose Park, IL	15.9%	7.5%	49.0%	12.3%	24.8%	0.1%
60131	Franklin Park, IL	15.8%	9.7%	53.4%	12.1%	19.4%	0.2%
60176	Schiller Park, IL	15.1%	10.5%	45.4%	13.8%	24.6%	0.0%
60153	Maywood, IL	13.8%	6.1%	47.1%	14.8%	29.0%	1.5%
60164	Northlake, IL	13.4%	10.1%	50.2%	15.3%	23.7%	0.7%
60531	Leland, IL	13.3%	19.1%	57.8%	11.2%	15.2%	0.1%
60106	Bensenville, IL	12.9%	10.7%	55.7%	14.0%	19.6%	0.2%
60139	Glendale Heights, IL	11.0%	10.8%	54.0%	13.6%	22.1%	0.3%
60440	Bolingbrook, IL	10.9%	10.6%	57.6%	14.2%	18.6%	1.3%
60506	Aurora, IL	10.9%	10.5%	54.9%	15.2%	23.4%	2.0%
60634	Chicago, IL	10.8%	9.9%	58.3%	14.9%	18.9%	0.1%
60435	Joliet, IL	9.5%	9.5%	55.1%	14.1%	25.3%	0.6%
60101	Addison, IL	9.1%	12.3%	56.8%	18.0%	19.7%	0.9%
60155	Broadview, IL	8.7%	10.0%	49.7%	17.5%	27.7%	0.2%
60104	Bellwood, IL	8.6%	6.8%	55.9%	15.0%	26.1%	0.9%
60707	Elmwood Park, IL	8.5%	11.7%	56.6%	16.9%	19.0%	0.7%
60504	Aurora, IL	8.3%	10.5%	66.4%	8.0%	16.2%	0.5%
60446	Romeoville, IL	8.2%	12.6%	64.0%	11.5%	14.7%	0.7%

Uninsured Rates				
EEH Service Area	6.4%			
Endeavor Health Service Area	7.5%			
Illinois	6.6%			

Medicaid Ra	ntes
EEH Service Area	14.0%
Endeavor Health Service Area	14.5%
Illinois	20.2%

## Language - Population with Limited English Proficiency

The percentage of residents in the EEH service area with limited English proficiency is higher than the Illinois average, with some ZIP codes as high as 24% down to 0% which is an indicator of the disparities that exist within the communities we serve.

ZIP Code	City	% of Residents with Limited English Proficiency
60165	Stone Park, IL	23.6%
60160	Melrose Park, IL	17.8%
60505	Aurora, IL	15.8%
60131	Franklin Park, IL	15.6%
60164	Northlake, IL	12.7%
60106	Bensenville, IL	12.0%
60176	Schiller Park, IL	12.0%
60706	Chicago, IL	11.7%
60101	Addison, IL	11.6%
60162	Hillside, IL	11.2%
60634	Chicago, IL	10.7%
60139	Glendale Heights, IL	9.8%
60171	River Grove, IL	9.1%
60163	Berkeley, IL	7.5%
60707	Elmwood Park, IL	7.3%
60435	Joliet, IL	6.8%
60191	Wood Dale, IL	6.7%
60506	Aurora, IL	6.3%
60153	Maywood, IL	6.1%
60446	Romeoville, IL	6.1%

% of Residents with Limited English Proficiency	
EEH Service Area	4.5%
Endeavor Health Service Area	5.6%
Illinois	3.9%

Top 5 Languages at EEH
Spanish
Russian
Polish
Mandarin
Ukrainian

Source: Language Line 2023 utilization, top languages requested for interpretation at EEH

# **Existing Healthcare Facilities and Resources**

EEH and the broader Endeavor Health system recognizes that there are other existing healthcare facilities and resources within the community that are available to respond to the health needs of residents. These organizations include the following, which is not a comprehensive list:

#### Acute-Care Hospitals/Emergency Departments

- Northwestern Medicine Central DuPage
- Ascension Alexian Brothers
- UChicago Medicine Advent Health Hinsdale
- Advocate Good Samaritan
- Rush Copley Aurora
- Ascension Mercy Aurora
- Silver Cross

#### Federally Qualified Health Centers and Other Safety Net Providers

- Greater Family Health
- Access DuPage
- Hamdard Health Alliance
- VNA Health Care

#### Immediate/Urgent Care Centers

- Minute Clinic at CVS
- o DULY
- DuPage Immediate Care
- KIDS Urgent Care
- Midwest Express Clinic
- o Northwestern Medicine Immediate Care
- Physicians Immediate Care

#### Behavioral Health Services/Facilities

- Northwestern Medicine Psychiatry
- Advanced Behavioral Health Services
- Ascension Illinois Center for Mental Health
- o Genesis House
- Northeast DuPage Family and Youth Services
- Stepping Stones
- o Little Friends
- Turning Point

# **CHNA Goals and Objectives**

The 2024 CHNA serves as a tool toward reaching three basic goals:

- To improve residents' health status, increase their life spans and elevate their overall
  quality of life. A healthy community is not only one where its residents suffer little
  from physical and mental illness, but also one where its residents enjoy a high quality
  of life.
- To reduce the health disparities among residents. By gathering demographic information along with health status and behavior data, it will be possible to identify population segments that are most at-risk for various diseases and injuries. Intervention plans aimed at prioritizing these individuals may then be developed to address some of the socio-economic factors which have historically had a negative impact on residents' health.
- To increase accessibility to preventive services for all community residents. More
  accessible preventive services will prove beneficial in accomplishing the first goal
  (improving health status, increasing life spans, and elevating the quality of life), as
  well as lowering the costs associated with caring for late-stage diseases resulting
  from a lack of preventive care.

# CHNA Data Collection Methodology and Insights

Primary and secondary data from a variety of sources were used for robust data analysis and to identify community health needs within the EEH service area.

Primary data for the CHNA was collected through three methods:

- Community health surveys
- Key informant surveys
- Focus groups with under resourced populations

Secondary data for the CHNA included:

- Demographic information
- Public health data

# **Primary Data Collection**

#### **Community Health Survey**

EEH developed a comprehensive online community health survey to accept input from people who represent the broad interests of the community served by the hospital. The survey, available in English and Spanish, asked participants to share their beliefs and perceptions about access to care, behavioral health, chronic disease/health issues, modifiable risk factors/behaviors and other concerns. It also asked the participants to rank their top health concern for the community. Community members who live in the hospital's service area were invited to participate in the online survey through social media. an

Endeavor Health Leader Newsletter, and various emails to EEH's donors, volunteers, employees and patients. The survey link, located on Endeavor Health's website (endeavorhealth.org/survey), was open March 25 – April 8, 2024 and 2,345 people from the EEH service area responded. The tables below summarize survey respondent demographics and key insights. To view the full survey, please see appendix.

1	Demographics of Community Survey Participants		
1 0.0% 18-24 12 1.0% 18-24 12 1.0% 18-5-34 85 4.0% 18-5-4 196 8.0% 18-5-64 315 13.0% 18-5-64 497 21.0% 18-5-74 693 30.0% 17-5+ 434 19.0% 17-5+ 434 19.0% 17-5+ 434 19.0% 17-6- Prefer not to answer 112 5.0% 18-and Total 2345 100% 18-and Total 1528 65.0% 18-and Total 1528	Age	Count	Percent
25-34 85 4.0% 35-44 196 8.0% 35-54 315 13.0% 35-64 497 21.0% 35-74 693 30.0% 75+ 434 19.0% Perfer not to answer 112 5.0% Grand Total 2345 100% Percent Count Percent 1528 65.0% Male 716 31.0% Perfer not to answer 80 3.0% Another gender identity (please specify) 15 1.0% Fransgender 3 0.0% Gender 10 0.0% Fransgender 3	0-17	1	0.0%
35-44       196       8.0%         45-54       315       13.0%         55-64       497       21.0%         55-74       693       30.0%         75+       434       19.0%         Prefer not to answer       112       5.0%         Grand Total       2345       100%         Gender       Count       Percent         Female       1528       65.0%         Male       716       31.0%         Another gender identity (please specify)       15       1.0%         Grangender       3       0.0%         Gender fluid       2       0.0%         Non-binary       1       0.0%         Grand Total       2345       100%         Grand Total       2345       100%         Maccy Ethnicity       Count       Percent         White       1819       78.0%         African American/Black       85       4.0%         Assian       78       3.0%	18-24	12	1.0%
15-54 315 13.0% 15-64 497 21.0% 15-74 693 30.0% 175+ 434 19.0% 175+ 434 19.0% 175+ 434 19.0% 175+ 434 19.0% 175+ 434 19.0% 175- 3rand Total 2345 100% 175- 3rand Total 2345 100% 175- 4345	25-34	85	4.0%
100%   10%   100%   1	35-44	196	8.0%
55-74       693       30.0%         75+       434       19.0%         Prefer not to answer       112       5.0%         Grand Total       2345       100%         Gender       Count       Percent         Female       1528       65.0%         Male       716       31.0%         Another gender identity (please specify)       15       1.0%         Another gender identity (please specify)       2       0.0%         Gender fluid       2       0.0%         Aron-binary       1       0.0%         Grand Total       2345       100%         Race/ Ethnicity       Count       Percent         White       1819       78.0%         Arrican American/Black       85       4.0%         Asian       78       3.0%	45-54	315	13.0%
75+       434       19.0%         Perfer not to answer       112       5.0%         Grand Total       2345       100%         Gender       Count       Percent         Female       1528       65.0%         Male       716       31.0%         Another gender identity (please specify)       15       1.0%         Transgender       3       0.0%         Sender fluid       2       0.0%         Non-binary       1       0.0%         Grand Total       2345       100%         Race/ Ethnicity       Count       Percent         White       1819       78.0%         Microan American/Black       85       4.0%         Assian       78       3.0%	55-64	497	21.0%
Prefer not to answer         112         5.0%           Grand Total         2345         100%           Bender         Count         Percent           Female         1528         65.0%           Male         716         31.0%           Prefer not to answer         80         3.0%           Another gender identity (please specify)         15         1.0%           Gransgender         3         0.0%           Gender fluid         2         0.0%           Alon-binary         1         0.0%           Brand Total         2345         100%           Brand Total         2345         100%           Brand Total         2345         100%           White         1819         78.0%           Mirican American/Black         85         4.0%           Asian         78         3.0%	65-74	693	30.0%
Grand Total         2345         100%           Gender         Count         Percent           Female         1528         65.0%           Male         716         31.0%           Another gender identity (please specify)         15         1.0%           Another gender identity (please specify)         3         0.0%           Grander fluid         2         0.0%           Non-binary         1         0.0%           Grand Total         2345         100%           Race/ Ethnicity         Count         Percent           White         1819         78.0%           African American/Black         85         4.0%           Asian         78         3.0%	75+	434	19.0%
Gender         Count         Percent           Female         1528         65.0%           Male         716         31.0%           Prefer not to answer         80         3.0%           Another gender identity (please specify)         15         1.0%           Gransgender         3         0.0%           Gender fluid         2         0.0%           Non-binary         1         0.0%           Grand Total         2345         100%           Race/ Ethnicity         Count         Percent           White         1819         78.0%           African American/Black         85         4.0%           Asian         78         3.0%	Prefer not to answer	112	5.0%
Female 1528 65.0% Male 716 31.0% Prefer not to answer 80 3.0% Another gender identity (please specify) 15 1.0% Fransgender 3 0.0% Gender fluid 2 0.0% Anon-binary 1 0.0% Grand Total 2345 100% Race/ Ethnicity Count Percent White 1819 78.0% Asian 78 3.0%	Grand Total	2345	100%
Male       716       31.0%         Prefer not to answer       80       3.0%         Another gender identity (please specify)       15       1.0%         Gransgender       3       0.0%         Gender fluid       2       0.0%         Non-binary       1       0.0%         Grand Total       2345       100%         Race/ Ethnicity       Count       Percent         White       1819       78.0%         African American/Black       85       4.0%         Asian       78       3.0%	Gender	Count	Percent
Prefer not to answer 80 3.0% Another gender identity (please specify) 15 1.0% Fransgender 3 0.0% Gender fluid 2 0.0% Anon-binary 1 0.0% Grand Total 2345 100% Race/ Ethnicity Count Percent White 1819 78.0% Asian 78 3.0%	Female	1528	65.0%
Another gender identity (please specify)  Transgender  3 0.0% Gender fluid 2 0.0% Anon-binary 1 0.0% Grand Total 2345 100% Race/ Ethnicity  White 1819 78.0% Asian 78 3.0%	Male	716	31.0%
Transgender       3       0.0%         Gender fluid       2       0.0%         Non-binary       1       0.0%         Grand Total       2345       100%         Race/ Ethnicity       Count       Percent         White       1819       78.0%         African American/Black       85       4.0%         Asian       78       3.0%	Prefer not to answer	80	3.0%
Gender fluid       2       0.0%         Non-binary       1       0.0%         Grand Total       2345       100%         Race/ Ethnicity       Count       Percent         White       1819       78.0%         African American/Black       85       4.0%         Asian       78       3.0%	Another gender identity (please specify)	15	1.0%
1   0.0%	Transgender	3	0.0%
Grand Total         2345         100%           Race/ Ethnicity         Count         Percent           White         1819         78.0%           African American/Black         85         4.0%           Asian         78         3.0%	Gender fluid	2	0.0%
Race/ Ethnicity         Count         Percent           White         1819         78.0%           African American/Black         85         4.0%           Asian         78         3.0%	Non-binary	1	0.0%
White       1819       78.0%         African American/Black       85       4.0%         Asian       78       3.0%	Grand Total	2345	100%
African American/Black 85 4.0% Asian 78 3.0%	Race/ Ethnicity	Count	Percent
Asian 78 3.0%	White	1819	78.0%
	African American/Black	85	4.0%
atino(a)/Hispanic 120 5.0%	Asian	78	3.0%
	Latino(a)/Hispanic	120	5.0%

Middle Eastern/Arab American or Persian	2	0.0%
Pacific Islander or Hawaiian Native	2	0.0%
Prefer not to answer	163	7.0%
Two or More Races/Ethnicities	43	2.0%
Another race or ethnicity (write in)	29	1.0%
Grand Total	2345	100%
Education	Count	Percent
Associate's degree	196	8.0%
Bachelor's degree	716	31.0%
High school graduate (includes equivalency)	173	7.0%
Less than high school graduation	13	1.0%
Master's or Doctorate degree	727	31.0%
Other (please specify)	27	1.0%
Prefer not to answer	62	3.0%
Some college, no degree	389	17.0%
		0.00/
Vocational/trade school certificate	42	2.0%
Vocational/trade school certificate  Grand Total	42 2345	100%
Grand Total	2345	100%
Grand Total  Household Income	2345 Count	100% Percent
Grand Total  Household Income  Less than \$10,000	2345  Count  24	100% Percent 1.0%
Grand Total  Household Income  Less than \$10,000  \$10,000 to \$19,999	2345  Count  24  28	100% Percent 1.0% 1.0%
Grand Total  Household Income  Less than \$10,000  \$10,000 to \$19,999  \$20,000 to \$39,999	2345  Count  24  28  149	100%  Percent  1.0%  1.0%  6.0%
Grand Total  Household Income  Less than \$10,000  \$10,000 to \$19,999  \$20,000 to \$39,999  \$40,000 to \$59,999	2345  Count  24  28  149  203	100%  Percent  1.0%  1.0%  6.0%  9.0%
Grand Total  Household Income  Less than \$10,000  \$10,000 to \$19,999  \$20,000 to \$39,999  \$40,000 to \$59,999  \$60,000 to \$79,999	2345  Count  24  28  149  203  221	100% Percent 1.0% 1.0% 6.0% 9.0%
Grand Total  Household Income  Less than \$10,000  \$10,000 to \$19,999  \$20,000 to \$39,999  \$40,000 to \$59,999  \$60,000 to \$79,999  \$80,000 to \$99,999	2345  Count  24  28  149  203  221  248	100% Percent 1.0% 1.0% 6.0% 9.0% 9.0% 11.0%
Grand Total  Household Income  Less than \$10,000  \$10,000 to \$19,999  \$20,000 to \$39,999  \$40,000 to \$59,999  \$60,000 to \$79,999  \$80,000 to \$99,999  \$100,000 to \$199,999	2345  Count  24  28  149  203  221  248  541	100% Percent 1.0% 1.0% 6.0% 9.0% 9.0% 11.0% 23.0%
Grand Total  Household Income  Less than \$10,000  \$10,000 to \$19,999  \$20,000 to \$39,999  \$40,000 to \$59,999  \$60,000 to \$79,999  \$80,000 to \$99,999  \$100,000 to \$199,999  Over \$200,000	2345  Count  24  28  149  203  221  248  541  251	100%  Percent  1.0%  1.0%  6.0%  9.0%  9.0%  11.0%  23.0%  11.0%
Household Income Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$39,999 \$40,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$199,999 Over \$200,000 Prefer not to answer	2345  Count  24  28  149  203  221  248  541  251  680	100%  Percent  1.0%  1.0%  6.0%  9.0%  9.0%  11.0%  23.0%  11.0%  29.0%
Household Income  Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$39,999 \$40,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$199,999 Over \$200,000 Prefer not to answer  Grand Total	2345  Count  24  28  149  203  221  248  541  251  680  2345	100%  Percent  1.0%  1.0%  6.0%  9.0%  9.0%  11.0%  23.0%  11.0%  29.0%  100%

Other (please specify)	153	7.0%
Prefer not to answer	86	4.0%
Medicare and Medicaid (DUAL)	64	3.0%
Health insurance purchased from the ACA Marketplace	56	2.0%
Medicaid	41	2.0%
Government/VA	15	1.0%
Uninsured	13	1.0%
Grand Total	1494	100%
Dental Insurance	Count	Percent
Yes	1708	73.0%
No	603	26.0%
Prefer not to answer	40	2.0%
Grand Total	2345	100%
Sexual Orientation	Count	Percent
Straight/Heterosexual	2138	91.0%
Prefer not to answer	139	6.0%
Gay or lesbian	27	1.0%
Bisexual	22	1.0%
Another sexual orientation (write in)	12	1.0%
Asexual	6	0.0%
Pansexual	1	0.0%
Grand Total	2345	100%
Household includes someone with a physical, mental or intellectual disability	Count	Percent
YES	468	20.0%
NO	1742	74.0%
PREFER NOT TO ANSWER	139	6.0%
Grand Total	2345	100%

#### Key Insights – Community Health Survey

Top 12 Areas of Concern Ranked by Community Survey Participants	Area of Focus	Percent Ranking as a Major or Moderate Concern
Heart Disease, High Blood Pressure, Stroke	Chronic Diseases/Other Health Issues	83%
Cancer	Chronic Diseases/Other Health Issues	81%
Mental Illness (incl depression, anxiety and others)	Behavioral Health	79%
Dementia/Alzheimer's	Chronic Diseases/Other Health Issues	79%
Physical Activity (lack of exercise)	Modifiable Risk Behavior	79%
Nutrition (choosing healthy foods)	Modifiable Risk Behavior	79%
Obesity Adults	Chronic Diseases/Other Health Issues	77%
Diabetes/Pre-Diabetes	Chronic Diseases/Other Health Issues	75%
Obesity Children	Chronic Diseases/Other Health Issues	75%
Aging in Place	Social Determinants of Health/Other Concerns	73%
Financial Instability	Social Determinants of Health/Other Concerns	72%
Community Violence	Social Determinants of Health/Other Concerns	71%

#### **Key Informant Survey**

An additional online survey was implemented as part of the CHNA process specifically to solicit input from key informants. Key informants are defined as individuals who are considered experts in public health. Potential participants were chosen because of their ability to identify primary concerns of the community, including the medically underserved, low-income and minority populations served by the hospitals.

On March 4, 2024, the hospital presidents sent an email to the key informants to explain the purpose of the survey and invite them to participate. A direct link to the survey, which remained open until March 18, 2024, was also included. A reminder email was sent on March 14, 2024 to encourage participation. The key informants were asked the same questions as the community which focused on access to care, behavioral health, chronic disease/health issues, modifiable risk factors/behaviors and social determinants of health (SDOH) and other concerns. It also asked them to rank their "top health concern" for the community. A total of 34 surveys were completed at EEH's invitation. The Key Informant Survey was modeled off of the Community Survey (located in appendix), with minimal variations.

	Key Informant Survey	
Key Informant Type	Organizations Invited to Participate	Number Invited
Public Health	DuPage Health Coalition and Will County Health Department	3
Experts Physicians	Endeavor Health	4

Community/ Business Leader/	City of Naperville, City of Elmhurst, Aspire Ventures, Baxter, Blazio, BPOC, Career and Networking Center, workNET DuPage, District 205, District 204. Elmhurst Chamber of Commerce, MidWestern University, Naperville Department Partnership, Naperville Police, Rock Island Capital, Romeoville Fire Department, Zumitin	22
Health Administrator or Other Health Professional	Greater Family Health, Endeavor Health, Access DuPage, VNA Healthcare	9
Social Service Agencies	Young Hearts for Life, DuPage Health Coalition, Outreach Communities, Loaves & Fishes, Bridge Communities, NAMI DuPage, Little Friends, Elmhurst Yorkfield Food Pantry, Tri-Town YMCA, People's Resource Center, Outreach House, DuPage Foundation, PADS	19
Elected Official	City of Naperville, City of Elmhurst, Illinois	26
Total		81

Through this process, input was gathered from individuals whose organizations work with low-income populations, minority populations or other medically underserved populations (including the disabled, the elderly, the homeless, Medicaid/Medicare beneficiaries, the mentally ill, pregnant teens, substance abusers, undocumented individuals, veterans and uninsured/underinsured residents).

Demographics of Key Informant Survey Participants		
Profession	Count	Percent
Community or Business Leader	10	29.0%
Social Service Representative	9	27.0%
Health Administrator or Other Health Professional	7	21.0%
Other Health Provider	1	3.0%
Physician	1	3.0%
Elected Government Official	2	6.0%
Faith Based Leader	0	0.0%
Other	3	9.0%
Year of Professional Experience	Count	Percent
11-15 years	8	24.0%
1-5 years	13	38.0%
16+ years	7	21.0%
6-10 years	6	17.0%
Grand Total	34	100%
Work with Vulnerable Populations	Count	Percent

Yes	29	85.0%
No	5	15.0%
Grand Total	34	100%
Age	Count	Percent
25-34	1	3.0%
35-44	8	24.0%
45-54	14	41.0%
55-64	5	15.0%
65-74	5	15.0%
Prefer not to answer	1	3.0%
Grand Total	34	100%
Race/ Ethnicity	Count	Percent
White	25	74.0%
White Latino(a)/Hispanic	25 1	74.0% 3.0%
Latino(a)/Hispanic	1	3.0%
Latino(a)/Hispanic  Middle Eastern/Arab American or Persian	1	3.0%

# Key Insights - Key Informant Health Survey

Top 12* Areas of Concern Ranked by Key Informant Survey Participants	Area of Focus	Percent Ranking as a Major or Moderate Concern	
Mental Illness	Behavioral Health	97%	
Suicide	Behavioral Health	88%	
Nutrition (choosing healthy food)	Modifiable Risk Behavior	88%	
Physical Activity (lack of exercise)	Modifiable Risk Behavior	88%	
Adequate/Affordable/Safe Housing	Social Determinants of Health/Other Concerns	83%	
Diabetes/Pre-Diabetes	Chronic Diseases/Other Health Issues	83%	
Child Abuse	Social Determinants of Health/Other Concerns	83%	
Alcohol Use	Behavioral Health	82%	
Obesity-Adults	Chronic Diseases/Other Health Issues	82%	
Smoking/Tobacco (includes vaping)	Modifiable Risk Behavior 8		
Infant/Child Health	Social Determinants of Health/Other 8 Concerns		

Food Insecurity (ability to access healthy foods)	Social Determinants of Health/Other	80%
	Concerns	
Heart Disease/High Blood Pressure/Stroke	Chronic Diseases/Other Health Issues	80%

<sup>\*</sup>includes more than top 12 due to two priorities tied at 80%

#### **Focus Groups**

EEH recognized the importance of gathering opinions and feedback from under-resourced populations in the community who have some of the greatest healthcare needs. Independent moderators were identified to conduct two focus groups, one with Spanish-speaking under-resourced community members and one with an English-speaking population with substance abuse background. These focus groups were held at Tri-Town YMCA in Addison and Stepping Stones in Joliet, located within the hospital's service area. Potential participants were given a short screening questionnaire to verify they lived in the hospitals' service area and to ensure that participants selected would vary in age, gender, insurance status, income and educational levels, to the extent possible. The focus groups followed a guideline which mirrored questions included in the community and key informant surveys (Community Survey included in appendix) so that the information gathered could be used to compare with the survey results. The moderator summarized the results of the focus groups which were used as one of the tools in identifying the most predominant community needs.



# **Your Opinion Matters**

Your opinion on community health needs is important to us.



We are looking for participants to join us in a paid focus group on April 2, 2024 . Participants will be asked to share their thoughts and feelings about the overall health of our community. Two focus groups will be held, one in English and one in Spanish. In order to participate you must live in our service area and be willing to participate for 90 minutes. A \$50 stipend will be given to each participant at the conclusion of the focus group.



If interested, please fill out the application on the reverse side of this flyer and return it no later than April 2, 2024 to:

#### 136 S. Cornell Avenue Villa Park, Illinois 60181

Please note we will contact you by April 2, 2024 if you have been selected to participate.

Demographics of Community Focus Group Participants		
	Spanish Focus Group	Substance Abuse Focus Group
# of Participants	13	12
Age		
0-17	0.0%	0.0%
18-24	0.0%	0.0%
25-34	39.0%	25.0%
35-44	31.0%	8.0%
45-54	30.0%	25.0%
55-64	0.0%	33.0%
65-74	0.0%	8.0%
75+	0.0%	0.0%

Grand Total	100%	100%
Gender		
Female	85.0%	75.0%
Male	15.0%	25.0%
Grand Total	100%	100%
Race		
White	0.0%	67.0%
Latino(a)/Hispanic	100%	17.0%
Black/African American	0.0%	17.0%
Grand Total	100%	100%
Primary Language Spoken in the Home		
Spanish	92.0%	8.0%
English	8.0%	92.0%
Grand Total	100%	100%
Annual Household Income		
\$0-\$15,000	38.0%	8.0%
\$15,001-\$30,000	62.0%	25.0%
\$30,001-\$45,000	0.0%	17.0%
\$45,001-\$60,000	0.0%	25.0%
\$60,000 or more	0.0%	25.0%
Grand Total	100%	100%
Current Health Insurance Status		
Medicaid	62.0%	42.0%
Uninsured	31.0%	8.0%
Medicare	0.0%	8.0%
Private	7.0%	42.0%
Grand Total	100%	100%
Highest Level of Education		
Never attended school or Kindergarten only	0.0%	0.0%
Grades 1-8 (elementary)	23.0%	0.0%
Grades 9-11 (some high school)	15.0%	8.0%

Grade 12 or GED (high school graduate)	44.0%	25.0%
Some College (1-3 yrs.) or Technical School	8.0%	25.0%
Bachelor's Degree (college graduate)	8.0%	17.0%
Postgraduate Degree (Master's, Doctorate)	0.0%	25.0%
Grand Total	100%	100%

# <u>Key Insights - Focus Groups</u>

Top 12* Areas of Concern Ranked by Focus Group Participants (Substance Abuse Group)	Area of Focus	Percent Ranking as a Major or Moderate Concern
Mental Illness	Behavioral Health	100%
Suicide	Behavioral Health	100%
Alcohol Use	Behavioral Health	100%
Prescription Drug Misuse	Behavioral Health	100%
Marijuana Misuse	Behavioral Health	100%
Chronic Kidney Disease	Chronic Diseases/Other Health Issues	100%
Heart Disease/High Blood Pressure/Stroke	Chronic Diseases/Other Health Issues	100%
Hearing Loss	Chronic Diseases/Other Health Issues	100%
Dementia/Alzheimer's	Chronic Diseases/Other Health Issues	100%
Vision	Chronic Diseases/Other Health Issues	100%
Oral Health (Dentist)	Chronic Diseases/Other Health Issues	100%
Smoking/Tobacco	Modifiable Risk Behavior	100%
Nutrition (choosing healthy food)	Modifiable Risk Behavior	100%
Adequate/Affordable/Safe Housing	Social Determinants of Health/Other Concerns	100%
Adequate Employment Opportunities	Social Determinants of Health/Other Concerns	100%
Child Abuse	Social Determinants of Health/Other Concerns	100%
Community Violence	Social Determinants of Health/Other Concerns	100%
Domestic Violence	Social Determinants of Health/Other Concerns	100%
Elder Abuse	Social Determinants of Health/Other Concerns	100%
Homelessness	Social Determinants of Health/Other Concerns	100%
Older Adults Ability to Age in Place (stay in home)	Social Determinants of Health/Other Concerns	100%
Racism/Other Discrimination	Social Determinants of Health/Other Concerns	100%
Food Insecurity	Social Determinants of Health/Other Concerns	100%
Social Isolation/Loneliness	Social Determinants of Health/Other Concerns	100%
Teen Births	Social Determinants of Health/Other Concerns	100%

<sup>\*</sup>includes more than top 12 due to numerous priorities ranked at 100%

Top 12* Areas of Concern Ranked by Focus Group Participants (Spanish Group)	Area of Focus	Percent Ranking as a Major or Moderate Concern
Mental Illness	Behavioral Health	100%
Prescription Drug Misuse	Behavioral Health	100%
Alcohol Use	Behavioral Health	100%
Other Drug Use	Behavioral Health	100%
Obesity-Adults	Chronic Diseases/Other Health Issues	100%
Obesity-Children	Chronic Diseases/Other Health Issues	100%
Arthritis/Osteo/Back Conditions	Chronic Diseases/Other Health Issues	100%
Chronic Kidney Disease	Chronic Diseases/Other Health Issues	100%
Dementia/Alzheimer's	Chronic Diseases/Other Health Issues	100%
Hearing Loss	Chronic Diseases/Other Health Issues	100%
Heart Disease/High Blood Pressure/Stroke	Chronic Diseases/Other Health Issues	100%
HIV/AIDS/STD	Chronic Diseases/Other Health Issues	100%
Infant Mortality	Chronic Diseases/Other Health Issues	100%
Respiratory Illness	Chronic Diseases/Other Health Issues	100%
Vision	Chronic Diseases/Other Health Issues	100%
Nutrition (choosing healthy foods)	Modifiable Risk Behavior	100%
Physical Activity	Modifiable Risk Behavior	100%
Smoking/Tobacco (includes vaping)	Modifiable Risk Behavior	100%
Adequate/Affordable/Safe Housing	Social Determinants of Health/Other Concerns	100%
Adequate Employment Opportunities	Social Determinants of Health/Other Concerns	100%
Child Abuse	Social Determinants of Health/Other Concerns	100%
Domestic Violence	Social Determinants of Health/Other Concerns	100%
Elder Abuse	Social Determinants of Health/Other Concerns	100%
Food Insecurity (ability to access healthy food)	Social Determinants of Health/Other Concerns	100%
Homelessness	Social Determinants of Health/Other Concerns	100%
Infant/Child Health	Social Determinants of Health/Other Concerns	100%
Older Adults Ability to Age in Place (stay in home)	Social Determinants of Health/Other Concerns	100%
Racism/Other Discrimination	Social Determinants of Health/Other Concerns	100%
Teen Births	Social Determinants of Health/Other Concerns	100%

<sup>\*</sup>includes more than top 12 due to numerous priorities ranked at 100%

# Secondary Data Collection Demographics

The Endeavor Health strategy team used Claritas data from the Environics analytics ENVISION tool to gather demographic information for the hospital's service area. Demographic information was shared previously in the "Our Service Area" section of this report.

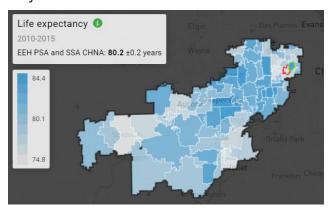
#### **Public Health Data**

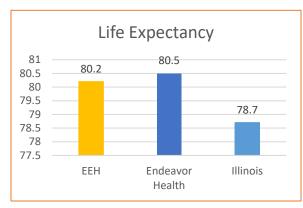
The Endeavor Health Clinical Analytics Team used the Metopio platform to pull and analyze public health data. Metopio features pre-loaded, curated data from public and proprietary sources, built-in analytics and powerful visualizations that enable healthcare organizations to identify and reduce disparities. Each highlight below indicates the data source within Metopio that it was drawn from. Additional data is available within the appendix.

Our Clinical Analytics team pulled from Metopio all data available related to the Key Life Expectancy Drivers (Cancer, Diabetes, Hypertension, Infant Mortality, Mental Health and Violence). In addition, emphasis was placed on collecting data that pertained to Key Priorities which were identified from the previous CHNA (Access to Care, Behavioral Health, Cancer, Chronic Disease and Diabetes), and which often directly align with the Key Life Expectancy Drivers. The key highlights below reference data pertaining to life expectancy, health behaviors, chronic diseases, mental health and social determinants of health (SDOH) within the NCH service area. In order to draw attention to disparities within our service area, we drill down and display the top 5-6 ZIP codes with the most concerning rates for each health indicator. At the end of this section we include additional health indicators where the EEH service area is performing worse than the state average.

#### Life Expectancy

Life expectancy is the average number of years an individual is expected to live. Within the EEH service area, there is a 9.6 year gap in life expectancy, with the highest life expectancy at 84.4 for 60305-River Forest ZIP code and lowest life expectancy at 74.8 for 60153-Maywood ZIP code.





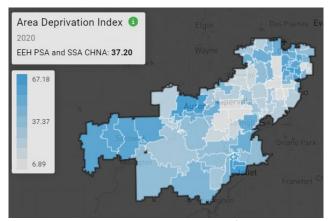
Source: USALEEP 2010-2015

#### Area Deprivation Index

Area Deprivation Index (ADI) is a composite score using indicators from the domains of income, education, employment and housing quality. Higher values indicate higher levels of socioeconomic disadvantage.

The EEH service area average scores better than Illinois but higher than the Endeavor Health service area average. When zooming in to the ZIP code level it is possible to see that some communities have significantly higher ADI scores, which means higher levels of socioeconomic disadvantage.

	EEH Service Area	Endeavor Health Service Area	Illinois
Area Deprivation Index	37.2	35.4	50.9



EEH ZIP Codes with the Highest ADI		
ZIP Code	City/Town	ADI
60505	Aurora, IL	67.2
60153	Maywood, IL	64.9
60165	Stone Park, IL	63.5
60435	Joliet, IL	62.6
60104	Bellwood, IL	62.4

Source: Neighborhood Atlas- University of Wisconsin - School of Medicine and Public Health. Data as of 2020 **Self-Reported Overall Health Status** 

Within the EEH service area, the percentage of residents reporting "fair" or "poor" overall health is less (12.98%) compared to the Endeavor Health service area (13.2%) or Illinois overall (14.6%). The ZIP code with the highest percentage of residents reporting "fair" or "poor" overall health was 60505-Aurora at 24.5%.

% of Residents Reporting "Fair" or "Poor" Health		
EEH Service Area 13.0%		
Endeavor Health Service Area	13.2%	
Illinois	14.6%	

ZIP Code	City	% of Residents Reporting "Fair" or "Poor" Health
60505	Aurora, IL	24.5%
60165	Stone Park, IL	24.0%
60141*	Maywood, IL	22.7%
60160	Melrose Park, IL	22.2%
60153	Maywood, IL	21.8%
60164	Northlake, IL	20.6%
60104	Bellwood, IL	20.3%
60155	Broadview, IL	18.2%
60506	Aurora, IL	17.9%
60162	Hillside, IL	17.7%
60435	Joliet, IL	17.6%
60163	Berkeley, IL	16.9%
60106	Bensenville, IL	16.7%
60101	Addison, IL	16.0%
60131	Franklin Park, IL	15.9%
60171	River Grove, IL	15.8%
60176	Schiller Park, IL	15.7%
60191	Wood Dale, IL	15.3%
60403*	Crest Hill, IL	14.9%
60548	Sandwich, IL	14.5%

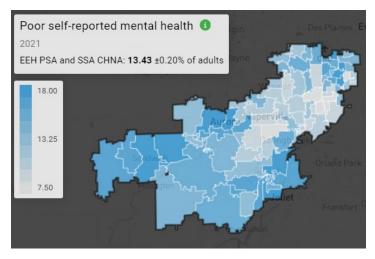
Source: PLACES 2019

#### Self-Reported Mental Health Status

The percentage of residents with poor self-reported mental health was similar to the Endeavor Health Service Area average and slightly less than Illinois. The ZIP code with the highest percentages of poor self-reported mental health is 60505-Aurora at 18.0%.

	EEH Service Area	Endeavor Health Service Area	Illinois
% of Residents with Poor Self- Reported Mental Health	13.4%	13.3%	14.4%

<sup>\*</sup> Zip code 60141 contains Hines VA Hospital and zip code 60403 contains Statesville Prison



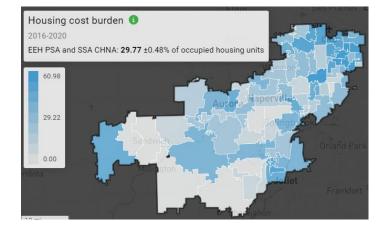
	EEH ZIP Codes with the Highest Percentage of Residents with Poor Self-Reported Mental Health		
ZIP Code	City/Town	% of Residents with Poor Self-Reported Mental Health	
60505	Aurora, IL	18.0%	
60165	Stone Park, IL	16.4%	
60506	Aurora, IL	16.2%	
60435	Joliet, IL	16.1%	
60160	Melrose Park, IL	15.9%	

Source: PLACES 2021

# Social Determinants of Health (SDOH) Housing Cost Burden

If a household spends more than 30% of its income on housing, this is referred to as a housing cost burden. Within the EEH service area, 29.8% of households have a housing cost burden which is better than both the Endeavor Health service area average and Illinois. The ZIP code with the highest housing cost burden is 60141-Maywood at 67.3%.

	EEH Service Area	Endeavor Health Service Area	Illinois
% of Households Spending More Than 30% of Income on Housing	29.8%	30.6%	30.3%

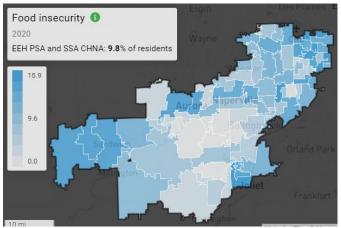


**EEH ZIP Codes with Largest Percentage of Households** Spending More than 30% of Income on Housing % of Households Spending More than 30% **ZIP Code** City/Town of Income on Housing 60141\* Maywood, IL 67.3% 60104 Bellwood, IL 41.2% 60707 Elmwood Park, IL 39.5% 39.3% 60153 Maywood, IL 60176 Schiller Park, IL 38.5%

#### **Food Insecurity**

Food insecurity is the household level economic and social condition of limited or uncertain access to adequate food. Within the EEH service area, 9.8% of residents report experiencing food insecurity, which is less than the Endeavor Health service area but higher than Illinois. The ZIP code with the highest rate of food insecurity is 60301-0ak Park at 15.9%.

	EEH Service Area	Endeavor Health Service Area	Illinois
% of Residents Experiencing Food Insecurity	9.8%	11.1%	9.5%



	EEH ZIP Codes with Largest Percentage of Residents Experiencing Food Insecurity			
ZIP Code	City/Town	% of Residents Experiencing Food Insecurity		
60301	Oak Park, IL	15.9%		
60176	Schiller Park, IL	15.3%		
60130	Forest Park, IL	13.6%		
60559	Westmont, IL	13.5%		
60160	Melrose Park, IL	13.3%		

Source: American Community Survey 2017-2021

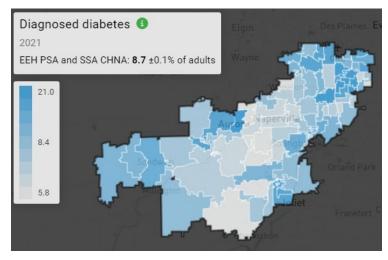
#### **Chronic Diseases**

A chronic disease is an ongoing condition that lasts a year or more, requires ongoing medical attention, and/or limits activities of daily living. Worldwide and in the United States, chronic conditions are the leading cause of disability and death. Chronic diseases create a significant health and economic cost for individuals and communities. Prevention and management of chronic diseases can significantly reduce the burden of these diseases on individuals and society.

#### **Diabetes**

Within the EEH service area, the percentage of residents with diabetes is 8.7%, which is similar to the Endeavor Health service area and less than the Illinois average. The ZIP code with the highest percentage of diabetes is 60141-Maywood at 21.0%

	EEH Service Area	Endeavor Health Service Area	Illinois
% of Residents with Diabetes	8.7%	8.8%	9.8%



EEH ZIP Coo	EEH ZIP Codes with Highest Prevalence of Diabetes			
ZIP Code	City	% of Residents with Diabetes		
60141*	Maywood, IL	21.0%		
60153	Maywood, IL	14.5%		
60104	Bellwood, IL	13.8%		
60155	Broadview, IL	13.1%		
60523	Oak Brook, IL	12.2%		

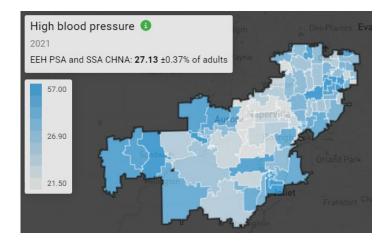
This zip code contains Hines VA Hospital

Source: PLACES 2021

#### **High Blood Pressure**

Within the EEH service area, 27.1% of residents are reported to have high blood pressure, which is higher than the Endeavor Health service area but less than Illinois. The ZIP code with highest percentage of residents with high blood pressure is 60141-Maywood at 57.0%

	EEH Service Area	Endeavor Health Service Area	Illinois
% of Residents with High Blood Pressure	27.1%	26.5%	29.0%



EEH ZIP Codes with Highest Prevalence of High Blood Pressure			
ZIP Code	City	% of Residents with High Blood Pressure	
60141*	Maywood, IL	57.0%	
60153	Maywood, IL	36.6%	
60155	Broadview, IL	36.4%	
60104	Bellwood, IL	36.0%	
60523	Oak Brook, IL	35.8%	

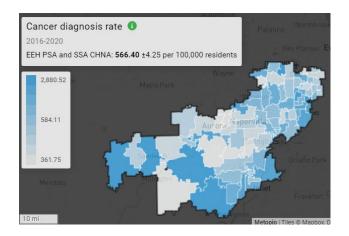
\* This zip code contains Hines VA Hospital

Source: PLACES 2021

#### **Cancer Diagnosis**

Within the EEH service area, the cancer diagnosis rate per 100,000 residents is 566.4, which is higher than the Endeavor Health service area but lower than the Illinois average. The ZIP code with the highest rate of cancer diagnosis 60141-Maywood at 2880.

	EEH Service Area	Endeavor Health Service Area	Illinois
Cancer diagnosis rate per 100,000 residents	566.4	556.5	570.7



EEH ZIP Codes with the Highest Cancer Diagnosis Rates			
710.0	O': /T	Cancer Diagnosis	
ZIP Code	City/Town	Rate per 100,000	
60141*	Maywood, IL	2,880.52	
60165	Stone Park, IL	729.61	
60560	Yorkville, IL	719.01	
60531	Leland, IL	690.17	
60191	Wood Dale, IL	689.16	

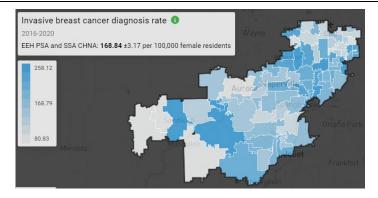
\* This zip code contains Hines VA Hospital

Source: Illinois State Cancer Registry: 2016-2020

#### **Invasive Breast Cancer Diagnosis**

Within the EEH service area, the invasive breast cancer diagnosis rate per 100,000 residents is 168.84, which is similar to the Endeavor Health service area but higher than the Illinois average. The ZIP code with the highest invasive breast cancer rate is rate is 60115-Broadview at 258.

	EEH Service Area	Endeavor Health Service Area	Illinois
Invasive Breast Cancer diagnosis rate per 100,000 residents	168.84	168.54	161.11



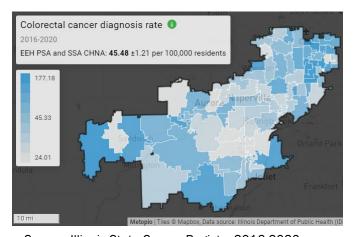
EEH ZIP Codes with Highest Invasive Breast Cancer Diagnosis Rates			
Invasive Breast Cancer Diagnosis ZIP Code City/Town Rate per 100,000			
60155	Broadview, IL	258.1	
60561	Darien, IL	235.0	
60187	Wheaton, IL	228.7	
60548	Sandwich, IL	227.6	
60523	Oak Brook, IL	224.3	

Source: Illinois State Cancer Registry 2016-2020

#### **Colon Cancer Diagnosis**

Within the EEH service area, the colon cancer diagnosis rate per 100,000 residents is 45.48, which is slightly higher than the Endeavor Health service area rate but less than the Illinois average. The ZIP code with the highest rate of colon cancer is 60165-Stone Park at 177.

	EEH Service Area	Endeavor Health Service Area	Illinois
Colon Cancer diagnosis rate per 100,000 residents	45.48	44.61	47.40



Source: Illinois State Cancer Registry 2016-2020

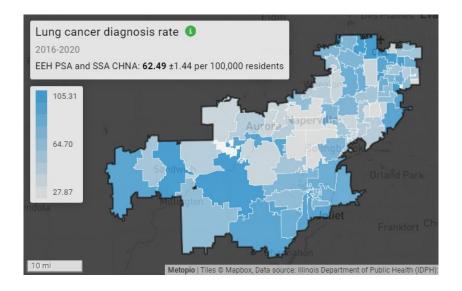
EEH ZIP Codes with Highest Colon Cancer Diagnosis Rates		
ZIP Code	City/Town	Colon Cancer Diagnosis Rate per 100,000
60165	Stone Park, IL	177.18
60131	Franklin Park, IL	72.66
60531	Leland, IL	70.06
60153	Maywood, IL	67.76
60163	Berkeley, IL	64.46

#### **Lung Cancer Diagnosis**

Within the EEH service area, the lung cancer diagnosis rate per 100,000 residents is 62.49, which is higher than the Endeavor Health service area but lower than the Illinois average. The ZIP code with the highest rate of lung cancer is 60155-Broadview at 105.3.

	EEH Service Area	Endeavor Health Service Area	Illinois
Lung Cancer diagnosis rate per 100,000 residents	62.49	59.22	73.28

EEH ZIP Codes with Highest Lung Cancer Diagnosis Rates		
ZIP Code	City/Town	Lung Cancer Diagnosis Rate per 100,000
60155	Broadview, IL	105.3
60171	River Grove, IL	96.9
60157	Roselle, IL	96.1
60191	Wood Dale, IL	93.2
60106	Bensenville, IL	92.7



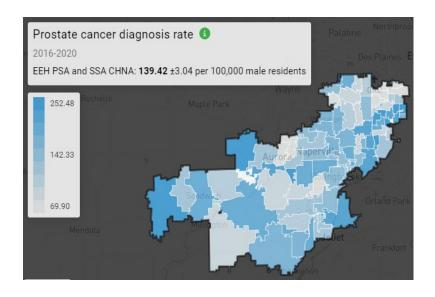
Source: Illinois State Cancer Registry 2016-2020

#### **Prostate Cancer Diagnosis**

Within the EEH service area, the prostate cancer diagnosis rate per 100,000 residents is 139.42, which is higher than the Endeavor Health service area and similar to the Illinois average. The ZIP code with the highest rate of prostate cancer is 60155-Broadview at 252.5.

	EEH Service Area	Endeavor Health Service Area	Illinois
Prostate Cancer diagnosis rate per 100,000 residents	139.42	135.90	139.49

EEH ZIP Codes with Highest Prostate Cancer Diagnosis Rates		
ZIP Code	City/Town	Prostate Cancer Diagnosis Rate per 100,000
60155	Broadview, IL	252.5
60104	Bellwood, IL	231.6
60531	Leland, IL	216.3
60558	Western Springs, IL	213.4
60162	Hillside, IL	203.2



Source: Illinois State Cancer Registry 2016-2020

#### Additional Indicators Worse Than Illinois Average

In addition to the above data sets, additional health indicators where the EEH service area performed worse than the IL average are summarized below. Note, this is not a comprehensive list.

Indicator	Ranking as Compared to all Illinois Zip Codes
Cervical cancer diagnosis rate (Per 100,000 female residents)	Top quartile (75-90%)
Nervous system cancer diagnosis rate (Per 100,000 residents)	Top quartile (75-90%)
Visited doctor for routine checkup (% of adults)	Lowest quartile (10-25%)
Living in food deserts (% of residents)	Top quartile (75-90%)
No heat (% of occupied housing units)	Top quartile (75-90%)
Taking medicine for high blood pressure (% of adults with high blood pressure)	Lowest quartile (10-25%)

#### **Prioritization Process and Results**

In April 2024, EEH hosted two semi-annual Community Leader meetings to review and discuss preliminary data. The groups consisted of key stakeholders representing healthcare, social services and other public interests. After presenting preliminary data and engaging in discussion, attendees were asked to write what they feel is the top concern and any suggestions to impact. Top responses included access to affordable care for all, education and behavioral health. Also emphasized was a need for mental health access and a focus on health prevention and education. These responses mirrored many of the findings from the other primary data sources.

In May and June 2024, EEH convened an internal, multidisciplinary committee that met multiple times to review the results of the CHNA, affirm and prioritize needs and identify the most qualified people to develop implementation plans to address each priority need. Representatives from the following departments served on the multidisciplinary committee: Behavioral Health, Case Management, Community Health, Community Impact & Engagement, Emergency Department, Foundation, Health Equity, Medical Group, Nursing, Nutrition Services, Patient Access Services, Patient Experience, Pastoral Care, Quality, Strategy/Planning, Transformation, and Women's Health.

The committee members were provided with an overview of the community health needs assessment process, community demographics and a summary and comparison document which was used as a tool to review the primary and secondary data collected. The primary data included findings from focus groups, a community survey and a key informant survey.

Secondary data included additional demographic and public health data for the service area sourced by the Endeavor Health Strategy and Clinical Analytics teams. The most common themes and comments from the narrative portion of the surveys and focus groups were also highlighted in the document.

The committee was given time to review the summary and comparison document and was asked to rank or prioritize the issues from one to five, with five being the greatest concern. The committee then reviewed the cumulative rankings and used the following criteria to identify which health needs would be addressed over the next three years:

- Magnitude: The size or extent of the issue and/or populations affected
- Impact/Seriousness: The degree to which the issue affects or exacerbates other quality of life and health-related issues
- Feasibility: The ability to reasonably impact the issue, given available resources
- Consequences of Inaction: The risk of not addressing the problem at the earliest opportunity
- **Professional Experience**: Health concerns committee members witnessed working at EEH during the recent year

The following chart lists the concerns that ranked in the top 50% of the cumulative rankings.

Areas of Concern	Multidisciplinary Committee Cumulative Ranking
Access to Mental Health Care	5.0
Mental Illness	5.0
Social Isolation/Loneliness	4.5
Suicide	4.3
Diabetes/Pre-Diabetes	4.3
Obesity-Children	4.3
Nutrition (choosing healthy food)	4.3
Housing (adequate, affordable, safe)	4.3
Access to Substance Abuse Treatment	4.0
Marijuana Misuse	4.0
Physical Activity (lack of exercise)	4.0
Older Adults Aging In Place	4.0
Alcohol Use	3.7
Heart Disease/High Blood Pressure/Stroke	3.7
Smoking/Tobacco	3.7
Access to Preventative Screenings	3.5
Audiology/Hearing Services	3.5
Other Drug Use	3.5
HIV/AIDS/Sexually Transmitted Diseases	3.5
Financial Instability	3.5

Once the priority areas were identified, the multidisciplinary committee recommended key individuals to develop implementation strategies and tactics for each of the areas, either via issue-specific committees or via other small-group meetings with key stakeholders. Each

priority included a combination of system and entity-level initiatives. The key stakeholders for each priority area also developed metrics to measure the success of the strategies which will be monitored and updated annually.

While this CHNA is quite comprehensive, EEH recognizes that it cannot measure all possible aspects of health in the community, nor can it adequately represent all possible populations of interest. It must be recognized that these information gaps might in some ways limit the ability to assess all of the community's health needs. In terms of content, this assessment was designed to provide a comprehensive and broad picture of the health of the overall community.

#### 2024 Key Priority Health Needs

In consideration of the top health priorities identified through the CHNA process – and taking into account hospital resources and overall alignment with the hospital's mission, goals and strategic priorities – it was determined that EEH would focus the majority of its efforts on developing and/or supporting strategies and initiatives that address the following priority areas (in no particular order), with health equity and SDOH woven throughout:

- 1. Behavioral Health (includes mental health, substance abuse and access to care)
- 2. Community Health and Wellness (includes nutrition, physical activity, healthy body weight and food security)
- 3. Chronic Diseases (includes heart disease/high blood pressure/stroke and diabetes)
- 4. Cancer (includes smoking/tobacco cessation)
- 5. Access to Care (includes primary, specialty, screenings, diagnostics and prescription medication)

Based on relationships with community partners, clinical expertise, strategic priorities and an ongoing commitment to community engagement, EEH believes it is best equipped to make an impact in the above priority needs, including focused attention within communities of greatest need. The corresponding Implementation Strategies will describe programs EEH is undertaking over the coming years to address the prioritized health needs within the surrounding communities.

#### **Previous CHNA Key Priority Areas and Impact**

EEH focused on four priority health issues as a result of the previous 2022 CHNA:

- 1. Access to Healthcare
- 2. Chronic Disease (Obesity, Diabetes, Heart Disease & Cancer)
- 3. Behavioral Health (Mental Health/Substance Use)
- 4. Social Determinants of Health & Community Resources

EEH made significant progress in addressing the communities' greatest needs. For a detailed description of the strategies developed and outcomes, see the appendix.

#### Conclusion

EEH values the CHNA process as an opportunity to engage with the community. We undertake this collaborative, collective impact approach to address the underlying root causes of health disparities and to support greater community health and wellbeing in the communities we serve.

This CHNA was reviewed and approved by the EEH Board of Directors on October 22, 2024.

The CHNA was posted on the Endeavor Health website (endeavorhealth.org/CHNA) in December, 2024 as well as the EEH website (eehealth.org/CHNA). It is was shared broadly with internal and external stakeholders, including employees, volunteers, physicians, elected officials and members of the community. EEH will also maintain at its facilities hard copies of the CHNA report that may be viewed by any who request it.

Feedback on the CHNA or its related Implementation Strategy can be provided through an online form.

#### **Appendix**

Demographic and Public Health Data Community Survey Multidisciplinary Summary Document Previous CHNA Impact

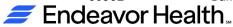


## Appendix

Endeavor Health...

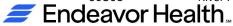
### **EEH - Insurance Rates by Payer Type**

			Direct Purchase	Employment-Based			Tricare/Military
Zip Code	City	Uninsured	Health Insurance	Insurance	Medicare	Medicaid	Insurance
60165	Stone Park, IL	28.00%	4.80%	31.60%	6.50%	37.50%	0.70%
60505	Aurora, IL	18.10%	7.80%	41.20%	11.40%	31.20%	1.10%
60160	Melrose Park, IL	15.90%	7.50%	49.00%	12.30%	24.80%	0.10%
60131	Franklin Park, IL	15.80%	9.70%	53.40%	12.10%	19.40%	0.20%
60176	Schiller Park, IL	15.10%	10.50%	45.40%	13.80%	24.60%	0.00%
60153	Maywood, IL	13.80%	6.10%	47.10%	14.80%	29.00%	1.50%
60164	Northlake, IL	13.40%	10.10%	50.20%	15.30%	23.70%	0.70%
60531	Leland, IL	13.30%	19.10%	57.80%	11.20%	15.20%	0.10%
60106	Bensenville, IL	12.90%	10.70%	55.70%	14.00%	19.60%	0.20%
60139	Glendale Heights, IL	11.00%	10.80%	54.00%	13.60%	22.10%	0.30%
60440	Bolingbrook, IL	10.90%	10.60%	57.60%	14.20%	18.60%	1.30%
60506	Aurora, IL	10.90%	10.50%	54.90%	15.20%	23.40%	2.00%
60634	Chicago, IL	10.80%	9.90%	58.30%	14.90%	18.90%	0.10%
60435	Joliet, IL	9.50%	9.50%	55.10%	14.10%	25.30%	0.60%
60101	Addison, IL	9.10%	12.30%	56.80%	18.00%	19.70%	0.90%
60155	Broadview, IL	8.70%	10.00%	49.70%	17.50%	27.70%	0.20%
60104	Bellwood, IL	8.60%	6.80%	55.90%	15.00%	26.10%	0.90%
60707	Elmwood Park, IL	8.50%	11.70%	56.60%	16.90%	19.00%	0.70%
60504	Aurora, IL	8.30%	10.50%	66.40%	8.00%	16.20%	0.50%
60446	Romeoville, IL	8.20%	12.60%	64.00%	11.50%	14.70%	0.70%
60162	Hillside, IL	8.10%	9.40%	56.90%	15.60%	22.60%	0.70%
60517	Woodridge, IL	8.00%	12.30%	65.30%	13.20%	14.10%	0.80%
60143	Itasca, IL	7.70%	11.60%	68.10%	14.10%	10.60%	1.20%
60706	Chicago, IL	7.70%	14.20%	57.50%	20.50%	16.30%	0.40%
60191	Wood Dale, IL	7.60%	15.90%	58.10%	19.10%	16.00%	0.20%
60559	Westmont, IL	7.20%	12.90%	61.40%	17.40%	14.10%	0.10%
60561	Darien, IL	6.30%	17.60%	62.60%	24.20%	8.30%	0.50%



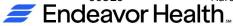
### EEH - Insurance Rates by Payer Type Continued

			Direct Purchase	Employment-Based			Tricare/Military
Zip Code	City	Uninsured	Health Insurance	Insurance	Medicare	Medicaid	Insurance
60130	Forest Park, IL	6.20%	13.80%	61.00%	20.60%	13.50%	0.40%
60171	River Grove, IL	6.20%	12.20%	53.60%	13.80%	25.00%	0.00%
60181	Villa Park, IL	6.20%	12.30%	62.70%	14.50%	15.20%	1.10%
60514	Clarendon Hills, IL	5.70%	10.50%	73.70%	14.10%	9.80%	0.00%
60525	Countryside, IL	5.70%	16.20%	66.80%	20.00%	10.30%	0.50%
60301	Oak Park, IL	5.30%	9.80%	81.80%	12.90%	3.70%	0.70%
60532	Lisle, IL	5.20%	12.40%	71.10%	15.00%	8.60%	1.10%
60403	Crest Hill, IL	5.10%	17.80%	58.30%	22.30%	18.70%	0.60%
60555	Warrenville, IL	5.10%	12.20%	68.20%	17.10%	14.60%	0.50%
60148	Lombard, IL	5.00%	14.00%	68.90%	15.70%	10.30%	0.40%
60431	Joliet, IL	4.90%	11.80%	72.40%	11.50%	12.70%	1.50%
60527	Burr Ridge, IL	4.80%	20.10%	56.50%	25.10%	11.10%	0.40%
60543	Oswego, IL	4.80%	11.00%	71.40%	13.30%	12.10%	1.00%
60503	Aurora, IL	4.50%	9.60%	77.80%	7.00%	9.90%	0.90%
60544	Plainfield, IL	4.50%	14.10%	69.70%	17.70%	11.00%	1.20%
60441	Lockport, IL	4.30%	9.50%	71.90%	13.30%	12.90%	0.70%
60538	Montgomery, IL	4.30%	11.70%	70.30%	10.80%	16.40%	1.50%
60515	Downers Grove, IL	4.20%	14.00%	72.00%	19.30%	6.00%	0.40%
60548	Sandwich, IL	4.20%	15.00%	66.30%	20.80%	14.10%	0.30%
60108	Bloomingdale, IL	4.10%	18.80%	62.80%	21.80%	12.80%	0.50%
60163	Berkeley, IL	4.10%	10.20%	56.00%	18.40%	26.60%	1.50%
60545	Plano, IL	4.10%	8.00%	72.50%	11.80%	15.00%	0.40%
60516	Downers Grove, IL	4.00%	11.60%	73.10%	19.10%	10.10%	1.00%
60490	Bolingbrook, IL	3.90%	10.40%	74.80%	8.10%	9.80%	0.80%
60157	Roselle, IL	3.70%	19.30%	63.20%	21.60%	10.90%	0.50%
60541	Lisbon, IL	3.60%	13.70%	72.60%	13.00%	10.00%	2.90%
60305	River Forest, IL	3.50%	13.60%	75.00%	16.30%	3.40%	0.00%



### EEH - Insurance Rates by Payer Type Continued

			Direct Purchase	Employment-Based			Tricare/Military
Zip Code	City	Uninsured	Health Insurance	Insurance	Medicare	Medicaid	Insurance
60513	Brookfield, IL	3.50%	12.20%	72.10%	15.00%	10.70%	0.60%
60126	Elmhurst, IL	3.30%	12.30%	75.30%	17.00%	5.00%	1.50%
60564	Naperville, IL	3.30%	14.30%	76.50%	9.80%	6.70%	0.60%
60585	Plainfield, IL	3.30%	10.20%	81.20%	6.40%	5.00%	3.10%
60187	Wheaton, IL	3.20%	15.00%	72.70%	14.20%	7.70%	1.00%
60302	Oak Park, IL	3.10%	12.70%	71.80%	19.60%	9.60%	0.70%
60586	Joliet, IL	3.10%	9.60%	75.30%	9.40%	11.90%	1.20%
60502	Aurora, IL	3.00%	10.60%	80.20%	11.30%	7.70%	0.20%
60137	Glen Ellyn, IL	2.70%	15.20%	72.40%	18.30%	8.90%	0.40%
60521	Hinsdale, IL	2.60%	14.70%	79.20%	14.30%	2.40%	0.20%
60560	Yorkville, IL	2.60%	10.00%	77.20%	12.30%	9.10%	0.70%
60540	Naperville, IL	2.40%	16.30%	74.30%	17.10%	7.80%	0.80%
60552	Somonauk, IL	2.20%	12.10%	77.00%	17.70%	8.40%	0.80%
60404	Shorewood, IL	2.10%	13.40%	72.50%	22.50%	10.00%	1.00%
60447	Minooka, IL	2.10%	13.70%	76.00%	8.80%	9.60%	1.50%
60563	Naperville, IL	2.10%	13.10%	74.00%	13.80%	9.60%	0.20%
60304	Oak Park, IL	2.00%	15.40%	75.70%	13.90%	7.00%	0.60%
60526	La Grange Park, IL	1.80%	11.70%	76.40%	18.50%	7.60%	0.10%
60554	Sugar Grove, IL	1.70%	19.50%	71.70%	22.60%	5.70%	1.10%
60189	Wheaton, IL	1.60%	15.50%	73.40%	16.60%	7.70%	0.40%
60565	Naperville, IL	1.60%	12.40%	79.80%	14.90%	4.90%	0.50%
60558	Western Springs, IL	1.50%	16.50%	80.70%	14.30%	1.70%	0.30%
60154	Westchester, IL	1.20%	16.20%	68.40%	27.40%	12.10%	0.60%
60523	Oak Brook, IL	1.10%	23.50%	57.90%	38.60%	9.70%	0.40%
60141	Maywood, IL	0.00%	30.90%	1.40%	90.80%	16.90%	0.00%
60512	Yorkville, IL	0.00%	2.20%	90.30%	6.80%	2.80%	0.00%
60519	Aurora, IL	0.00%	27.10%	92.90%	48.60%	0.00%	0.00%



### EEH – Limited English Proficiency

		% of Residents with Limited
Zip Code	City	English Proficiency
60165	Stone Park, IL	23.60%
60160	Melrose Park, IL	17.80%
60505	Aurora, IL	15.80%
60131	Franklin Park, IL	15.60%
60164	Northlake, IL	12.70%
60106	Bensenville, IL	12.00%
60176	Schiller Park, IL	12.00%
60706	Chicago, IL	11.70%
60101	Addison, IL	11.60%
60162	Hillside, IL	11.20%
60634	Chicago, IL	10.70%
60139	Glendale Heights, IL	9.80%
60171	River Grove, IL	9.10%
60163	Berkeley, IL	7.50%
60707	Elmwood Park, IL	7.30%
60435	Joliet, IL	6.80%
60191	Wood Dale, IL	6.70%
60506	Aurora, IL	6.30%
60153	Maywood, IL	6.10%
60446	Romeoville, IL	6.10%
60440	Bolingbrook, IL	5.60%
60545	Plano, IL	5.10%
60504	Aurora, IL	4.20%
60141	Maywood, IL	3.90%
60181	Villa Park, IL	3.90%
60555	Warrenville, IL	3.90%
60104	Bellwood, IL	3.80%

Zip Code	City	% of Residents with Limited English Proficiency
60517	Woodridge, IL	3.40%
60559	Westmont, IL	3.30%
60490	Bolingbrook, IL	2.90%
60143	Itasca, IL	2.80%
60108	Bloomingdale, IL	2.60%
60543	Oswego, IL	2.60%
60503	Aurora, IL	2.50%
60137	Glen Ellyn, IL	2.40%
60513	Brookfield, IL	2.40%
60585	Plainfield, IL	2.40%
60564	Naperville, IL	2.20%
60586	Joliet, IL	2.20%
60148	Lombard, IL	2.10%
60154	Westchester, IL	2.10%
60403	Crest Hill, IL	2.10%
60305	River Forest, IL	2.00%
60431	Joliet, IL	2.00%
60502	Aurora, IL	2.00%
60540	Naperville, IL	2.00%
60561	Darien, IL	2.00%
60187	Wheaton, IL	1.90%
60516	Downers Grove, IL	1.90%
60527	Burr Ridge, IL	1.90%
60563	Naperville, IL	1.90%
60544	Plainfield, IL	1.80%
60523	Oak Brook, IL	1.70%
60157	Roselle, IL	1.60%
60538	Montgomery, IL	1.60%

Zip Code	City	% of Residents with Limited English Proficiency
60301	Oak Park, IL	1.50%
60404		
	Shorewood, IL	1.50%
60515	Downers Grove, IL	1.50%
60525	Countryside, IL	1.50%
60565	Naperville, IL	1.50%
60189	Wheaton, IL	1.40%
60441	Lockport, IL	1.40%
60521	Hinsdale, IL	1.20%
60126	Elmhurst, IL	1.10%
60548	Sandwich, IL	1.10%
60560	Yorkville, IL	1.00%
60130	Forest Park, IL	0.90%
60532	Lisle, IL	0.90%
60514	Clarendon Hills, IL	0.70%
60526	La Grange Park, IL	0.70%
60302	Oak Park, IL	0.60%
60155	Broadview, IL	0.50%
60304	Oak Park, IL	0.30%
60531	Leland, IL	0.30%
60554	Sugar Grove, IL	0.20%
	Western Springs,	
60558	IL	0.20%
60447	Minooka, IL	0.00%
60512	Yorkville, IL	0.00%
60519	Aurora, IL	0.00%
60541	Lisbon, IL	0.00%
60552	Somonauk, IL	0.00%



### EEH - % of Residents Reporting "Fair" or "Poor" Health

		% of Residents Reporting
Zip Code	City	"Fair" or "Poor" Health
60505	Aurora, IL	24.5%
60165	Stone Park, IL	24.0%
60141	Maywood, IL	22.7%
60160	Melrose Park, IL	22.2%
60153	Maywood, IL	21.8%
60164	Northlake, IL	20.6%
60104	Bellwood, IL	20.3%
60155	Broadview, IL	18.2%
60506	Aurora, IL	17.9%
60162	Hillside, IL	17.7%
60435	Joliet, IL	17.6%
60163	Berkeley, IL	16.9%
60106	Bensenville, IL	16.7%
60101	Addison, IL	16.0%
60131	Franklin Park, IL	15.9%
60171	River Grove, IL	15.8%
60707	Elmwood Park, IL	15.8%
60176	Schiller Park, IL	15.7%
60191	Wood Dale, IL	15.3%
60634	Chicago, IL	15.0%
60403	Crest Hill, IL	14.9%
60706	Chicago, IL	14.8%
60548	Sandwich, IL	14.5%
60440	Bolingbrook, IL	14.4%
60139	Glendale Heights, IL	14.0%
60446	Romeoville, IL	14.0%
60512	Yorkville, IL	13.6%

		% of Residents Reporting
Zip Code	City	"Fair" or "Poor" Health
60538	Montgomery, IL	13.6%
60545	Plano, IL	13.5%
60441	Lockport, IL	13.4%
60552	Somonauk, IL	13.4%
60154	Westchester, IL	13.2%
60181	Villa Park, IL	13.0%
60531	Leland, IL	13.0%
60108	Bloomingdale, IL	12.9%
60431	Joliet, IL	12.7%
60555	Warrenville, IL	12.7%
60523	Oak Brook, IL	12.6%
60544	Plainfield, IL	12.6%
60157	Roselle, IL	12.3%
60504	Aurora, IL	12.2%
60541	Lisbon, IL	11.9%
60130	Forest Park, IL	11.8%
60560	Yorkville, IL	11.7%
60513	Brookfield, IL	11.5%
60148	Lombard, IL	11.4%
60525	Countryside, IL	11.4%
60559	Westmont, IL	11.4%
60404	Shorewood, IL	11.3%
60561	Darien, IL	11.3%
60143	Itasca, IL	11.2%
60527	Burr Ridge, IL	11.2%
60554	Sugar Grove, IL	11.2%
60586	Joliet, IL	11.2%

		% of Residents Reporting
Zip Code	City	"Fair" or "Poor" Health
60447	Minooka, IL	10.8%
60543	Oswego, IL	10.8%
60516	Downers Grove, IL	10.7%
60517	Woodridge, IL	10.6%
60302	Oak Park, IL	10.4%
60526	La Grange Park, IL	10.4%
60137	Glen Ellyn, IL	10.3%
60515	Downers Grove, IL	10.1%
60126	Elmhurst, IL	9.8%
60514	Clarendon Hills, IL	9.7%
60490	Bolingbrook, IL	9.6%
60502	Aurora, IL	9.5%
60187	Wheaton, IL	9.4%
60189	Wheaton, IL	9.4%
60563	Naperville, IL	9.4%
60301	Oak Park, IL	9.3%
60532	Lisle, IL	9.3%
60503	Aurora, IL	9.1%
60304	Oak Park, IL	9.0%
60540	Naperville, IL	9.0%
60565	Naperville, IL	8.8%
60519	Aurora, IL	8.6%
60564	Naperville, IL	8.6%
60305	River Forest, IL	8.4%
60521	Hinsdale, IL	8.4%
60558	Western Springs, IL	8.4%
60585	Plainfield, IL	8.4%

Endeavor Health...

Source: PLACES 2019

### Area Deprivation Index (ADI) by Zip Code in EEH Service Area

Zip Code	City/Town	ADI		Zip Code	City/Town	ADI	Zip Code	City/Town	ADI
60505	Aurora, IL	67.2	,	60181	Villa Park, IL	43.7	60563	Naperville, IL	30.0
60153	Maywood, IL	64.9		60130	Forest Park, IL	43.0	60512	Yorkville, IL	29.8
60165	Stone Park, IL	63.6		60555	Warrenville, IL	42.4	60561	Darien, IL	29.2
60435	Joliet, IL	62.6		60447	Minooka, IL	41.8	60527	Burr Ridge, IL	28.3
60104	Bellwood, IL	62.4		60301	Oak Park, IL	41.7	60554	Sugar Grove, IL	27.6
60403	Crest Hill, IL	59.9		60191	Wood Dale, IL	40.8	60143	Itasca, IL	27.5
60163	Berkeley, IL	59.8		60707	Elmwood Park, IL	40.7	60525	Countryside, IL	26.9
60506	Aurora, IL	57.6		60154	Westchester, IL	39.6	60515	Downers Grove, IL	26.0
60155	Broadview, IL	56.1		60441	Lockport, IL	39.4	60302	Oak Park, IL	25.9
60160	Melrose Park, IL	55.5		60634	Chicago, IL	37.8	60490	Bolingbrook, IL	24.3
60548	Sandwich, IL	55.4		60148	Lombard, IL	37.7	60189	Wheaton, IL	23.3
60141	Maywood, IL	54.2		60586	Joliet, IL	36.6	60137	Glen Ellyn, IL	23.3
60164	Northlake, IL	53.4		60543	Oswego, IL	36.4	60585	Plainfield, IL	22.6
60531	Leland, IL	53.3		60513	Brookfield, IL	36.3	60526	La Grange Park, IL	21.9
60552	Somonauk, IL	51.8		60503	Aurora, IL	36.3	60514	Clarendon Hills, IL	21.8
60171	River Grove, IL	51.6		60544	Plainfield, IL	36.2	60187	Wheaton, IL	20.6
60162	Hillside, IL	51.2		60541	Lisbon, IL	35.6	60304	Oak Park, IL	20.5
60545	Plano, IL	51.0		60108	Bloomingdale, IL	34.8	60565	Naperville, IL	18.9
60139	Glendale Heights, IL	48.8		60706	Chicago, IL	34.4	60523	Oak Brook, IL	16.9
60131	Franklin Park, IL	48.0		60517	Woodridge, IL	33.8	60126	Elmhurst, IL	16.6
60440	Bolingbrook, IL	47.5		60404	Shorewood, IL	33.1	60540	Naperville, IL	16.5
60176	Schiller Park, IL	47.4		60502	Aurora, IL	31.5	60564	Naperville, IL	14.5
60446	Romeoville, IL	47.3		60532	Lisle, IL	30.9	60519	Aurora, IL	14.5
60106	Bensenville, IL	46.6		60559	Westmont, IL	30.8	60305	River Forest, IL	9.8
60538	Montgomery, IL	45.6		60560	Yorkville, IL	30.5	60558	Western Springs, IL	8.6
60101	Addison, IL	45.4		60157	Roselle, IL	30.4	60521	Hinsdale, IL	6.9
60504	Aurora, IL	44.4		60516	Downers Grove, IL	30.1		,	
60/131	Inliat II	130		00010	23111010 01010,12	00.1			

Endeavor Healtn.

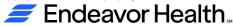
Source: Neighborhood Atlas- University of Wisconsin - School of Medicine and Public Health. Data as of 2020.

# % of Residents Below 200% of the Poverty Line by Zip Code in EEH Service Area

		% of Residents Below 200% of
Zip Code	City/Town	Poverty Line
60141	Maywood, IL	92.8%
60505	Aurora, IL	43.0%
60165	Stone Park, IL	37.5%
60160	Melrose Park, IL	34.9%
60153	Maywood, IL	34.5%
60506	Aurora, IL	31.7%
60531	Leland, IL	31.4%
60104	Bellwood, IL	31.3%
60164	Northlake, IL	30.9%
60519	Aurora, IL	30.0%
60131	Franklin Park, IL	29.5%
60155	Broadview, IL	29.5%
60171	River Grove, IL	29.0%
60545	Plano, IL	28.9%
60176	Schiller Park, IL	28.6%
60435	Joliet, IL	28.4%
60139	Glendale Heights, IL	28.1%
60106	Bensenville, IL	27.2%
60707	Elmwood Park, IL	26.1%
60403	Crest Hill, IL	25.0%
60634	Chicago, IL	24.7%
60504	Aurora, IL	23.8%
60130	Forest Park, IL	23.4%
60548	Sandwich, IL	22.6%
60101	Addison, IL	22.5%
60440	Bolingbrook, IL	22.3%
60517	Woodridge, IL	21.6%
60181	Villa Park, IL	21.2%

		% of Residents Below 200% of
Zip Code	City/Town	Poverty Line
60706	Chicago, IL	20.5%
60559	Westmont, IL	20.3%
60523	Oak Brook, IL	19.7%
60441	Lockport, IL	19.7%
60538	Montgomery, IL	19.3%
60191	Wood Dale, IL	19.1%
60163	Berkeley, IL	18.3%
60162	Hillside, IL	18.2%
60555	Warrenville, IL	17.6%
60446	Romeoville, IL	17.5%
60514	Clarendon Hills, IL	17.2%
60301	Oak Park, IL	16.3%
60527	Burr Ridge, IL	16.1%
60148	Lombard, IL	15.8%
60532	Lisle, IL	14.9%
60525	Countryside, IL	14.8%
60302	Oak Park, IL	14.4%
60431	Joliet, IL	14.2%
60563	Naperville, IL	14.0%
60544	Plainfield, IL	13.7%
60516	Downers Grove, IL	13.6%
60541	Lisbon, IL	13.5%
60108	Bloomingdale, IL	13.5%
60543	Oswego, IL	13.1%
60552	Somonauk, IL	12.9%
60586	Joliet, IL	12.8%
60187	Wheaton, IL	12.3%
60490	Bolingbrook, IL	12.3%

		% of Residents
		Below 200% of
Zip Code	City/Town	Poverty Line
60560	Yorkville, IL	12.2%
60137	Glen Ellyn, IL	12.1%
60447	Minooka, IL	11.5%
60513	Brookfield, IL	11.5%
60502	Aurora, IL	11.2%
60526	La Grange Park, IL	11.0%
60561	Darien, IL	10.8%
60515	Downers Grove, IL	10.7%
60404	Shorewood, IL	10.4%
60143	Itasca, IL	10.2%
60304	Oak Park, IL	10.1%
60189	Wheaton, IL	9.9%
60154	Westchester, IL	9.8%
60157	Roselle, IL	9.7%
60540	Naperville, IL	9.6%
60126	Elmhurst, IL	9.0%
60564	Naperville, IL	8.5%
60565	Naperville, IL	7.6%
60205	Diver Ferent II	7.40/
60305	River Forest, IL	7.4% 6.3%
60554	Sugar Grove, IL	
60521	Hinsdale, IL	6.1%
60585	Plainfield, IL	5.5%
60512	Yorkville, IL	4.9%
60503	Aurora, IL	4.6%
60558	Western Springs, IL	3.4%



### % of Households Spending More than 30% of Income on Housing

	O	% of Households Spending More Than 30% of			% of Households Spending More Than 30% of			% of Households Spending More Than 30% of
Zip Code	City/Town	Income on Housing	Zip Code	City/Town	Income on Housing	Zip Code	City/Town	Income on Housing
60141	Maywood, IL	67.3%	60305	River Forest, IL	31.2%	60526	La Grange Park, IL	26.4%
60104	Bellwood, IL	41.2%	60163	Berkeley, IL	31.1%	60126	Elmhurst, IL	26.0%
60707	Elmwood Park, IL	39.5%	60108	Bloomingdale, IL	30.9%	60490	Bolingbrook, IL	25.7%
60153	Maywood, IL	39.3%	60560	Yorkville, IL	30.3%	60189	Wheaton, IL	25.1%
60176	Schiller Park, IL	38.5%	60181	Villa Park, IL	30.2%	60541	Lisbon, IL	24.7%
60301	Oak Park, IL	37.9%	60531	Leland, IL	30.1%	60516	Downers Grove, IL	24.7%
60165	Stone Park, IL	37.8%	60563	Naperville, IL	30.1%	60561	Darien, IL	24.6%
60523	Oak Brook, IL	37.6%	60101	Addison, IL	29.9%	60548	Sandwich, IL	24.3%
60514	Clarendon Hills, IL	36.8%	60106	Bensenville, IL	29.8%	60545	Plano, IL	24.3%
60171	River Grove, IL	36.4%	60148	Lombard, IL	29.8%	60585	Plainfield, IL	24.2%
60162	Hillside, IL	36.2%	60555	Warrenville, IL	29.7%	60540	Naperville, IL	23.8%
60512	Yorkville, IL	35.8%	60544	Plainfield, IL	29.7%	60515	Downers Grove, IL	23.6%
60130	Forest Park, IL	35.4%	60559	Westmont, IL	29.6%	60447	Minooka, IL	23.3%
60155	Broadview, IL	35.2%	60706	Chicago, IL	29.5%	60154	Westchester, IL	22.9%
60634	Chicago, IL	35.2%	60504	Aurora, IL	29.4%	60565	Naperville, IL	22.5%
60131	Franklin Park, IL	34.3%	60187	Wheaton, IL	29.1%	60521	Hinsdale, IL	22.5%
60164	Northlake, IL	33.9%	60435	Joliet, IL	29.0%	60404	Shorewood, IL	22.4%
60440	Bolingbrook, IL	33.9%	60143	Itasca, IL	28.9%	00404	Shorewood, iL	22.470
60403	Crest Hill, IL	33.8%	60527	Burr Ridge, IL	28.8%	60431	Joliet, IL	22.3%
60191	Wood Dale, IL	33.7%	60446	Romeoville, IL	28.3%	60502	Aurora, IL	22.3%
60302	Oak Park, IL	33.3%	60157	Roselle, IL	28.0%	60554	Sugar Grove, IL	21.0%
60517	Woodridge, IL	32.8%	60538	Montgomery, IL	27.8%	60503	Aurora, IL	20.7%
60139	Glendale Heights, IL	32.2%	60137	Glen Ellyn, IL	27.7%	60564	Naperville, IL	19.9%
60160	Melrose Park, IL	32.0%	60441	Lockport, IL	27.6%	60558	Western Springs, IL	19.5%
60506	Aurora, IL	31.9%	60532	Lisle, IL	26.9%	60586	Joliet, IL	19.3%
60513	Brookfield, IL	31.6%	60543	Oswego, IL	26.8%	60552	Somonauk, IL	16.9%
60505	Aurora, IL	31.4%	60525	Countryside, IL	26.8%	60519	Aurora, IL	14.7%
	ndeavor H	leaith	60304	Oak Park, IL	26.7%			<u> </u>

### % of Residents Experiencing Food Insecurity

		% of Residents Experiencing Food
Zip Code	City/Town	Insecurity
60301	Oak Park, IL	15.9%
60176	Schiller Park, IL	15.3%
60130	Forest Park, IL	13.6%
60559	Westmont, IL	13.5%
60160	Melrose Park, IL	13.3%
60706	Chicago, IL	12.9%
60435	Joliet, IL	12.8%
60302	Oak Park, IL	12.7%
60171	River Grove, IL	12.5%
60403	Crest Hill, IL	11.7%
60548	Sandwich, IL	11.6%
60506	Aurora, IL	11.6%
60505	Aurora, IL	11.5%
60531	Leland, IL	11.5%
60552	Somonauk, IL	11.5%
60153	Maywood, IL	11.4%
60164	Northlake, IL	11.4%
60526	La Grange Park, IL	11.4%
60527	Burr Ridge, IL	11.3%
60707	Elmwood Park, IL	11.2%
60101	Addison, IL	11.0%
60131	Franklin Park, IL	10.9%
60532	Lisle, IL	10.9%
60106	Bensenville, IL	10.8%
60513	Brookfield, IL	10.8%
60634	Chicago, IL	10.8%
60165	Stone Park, IL	10.7%

		% of Residents Experiencing Food
Zip Code	City/Town	Insecurity
60563	Naperville, IL	10.7%
60148	Lombard, IL	10.6%
60441	Lockport, IL	10.4%
60108	Bloomingdale, IL	10.3%
60181	Villa Park, IL	10.2%
60525	Countryside, IL	10.2%
60523	Oak Brook, IL	10.1%
60545	Plano, IL	10.1%
60304	Oak Park, IL	9.9%
60517	Woodridge, IL	9.8%
60187	Wheaton, IL	9.7%
60515	Downers Grove, IL	9.7%
60516	Downers Grove, IL	9.7%
60541	Lisbon, IL	9.7%
60139	Glendale Heights, IL	9.6%
60162	Hillside, IL	9.6%
60191	Wood Dale, IL	9.6%
60504	Aurora, IL	9.5%
60544	Plainfield, IL	9.4%
60555	Warrenville, IL	9.3%
60514	Clarendon Hills, IL	9.1%
60137	Glen Ellyn, IL	9.0%
60143	Itasca, IL	9.0%
60560	Yorkville, IL	9.0%
60126	Elmhurst, IL	9.0%
60305	River Forest, IL	8.8%
60540	Naperville, IL	8.8%
60561	Darien, IL	8.8%

	% of Residents
	<b>Experiencing Food</b>
City/Town	Insecurity
Broadview, IL	8.7%
Bellwood, IL	8.5%
Wheaton, IL	8.5%
Westchester, IL	8.4%
Bolingbrook, IL	8.3%
Shorewood, IL	8.1%
Western Springs, IL	8.1%
Romeoville, IL	8.0%
Yorkville, IL	8.0%
Minooka, IL	7.9%
Montgomery, IL	7.9%
Berkeley, IL	7.6%
Joliet, IL	7.6%
Sugar Grove, IL	7.5%
Roselle, IL	7.4%
Aurora, IL	7.4%
Naperville, IL	7.3%
Naperville, IL	7.2%
Oswego, IL	7.1%
Hinsdale, IL	7.1%
Plainfield, IL	6.5%
Joliet, IL	6.3%
Aurora, IL	6.1%
Bolingbrook, IL	5.8%
Maywood, IL	0.0%
Aurora, IL	0.0%
	Broadview, IL Bellwood, IL Wheaton, IL Westchester, IL Bolingbrook, IL Shorewood, IL Western Springs, IL Romeoville, IL Yorkville, IL Minooka, IL Montgomery, IL Berkeley, IL Joliet, IL Sugar Grove, IL Roselle, IL Aurora, IL Naperville, IL Oswego, IL Hinsdale, IL Plainfield, IL Joliet, IL Bolingbrook, IL Maywood, IL



### Life Expectancy by Zip Code in EEH Service Area

		Life
Zip Code	City/Town	Expectancy
60153	Maywood, IL	74.8
60163	Berkeley, IL	75.8
60301	Oak Park, IL	76.0
60104	Bellwood, IL	76.6
60141	Maywood, IL	76.7
60162	Hillside, IL	77.2
60155	Broadview, IL	77.2
60435	Joliet, IL	77.4
60548	Sandwich, IL	77.8
60130	Forest Park, IL	77.8
60403	Crest Hill, IL	78.0
60164	Northlake, IL	78.0
60446	Romeoville, IL	78.1
60707	Elmwood Park, IL	78.3
60157	Roselle, IL	78.4
60545	Plano, IL	78.4
60506	Aurora, IL	78.6
60538	Montgomery, IL	78.6
60176	Schiller Park, IL	78.8
60441	Lockport, IL	78.8
60512	Yorkville, IL	78.9
60108	Bloomingdale, IL	79.0
60160	Melrose Park, IL	79.2
60165	Stone Park, IL	79.3
60106	Bensenville, IL	79.3
60440	Bolingbrook, IL	79.4

		Life
Zip Code	City/Town	Expectancy
60634	Chicago, IL	79.4
60154	Westchester, IL	79.4
60544	Plainfield, IL	79.4
60552	Somonauk, IL	79.4
60513	Brookfield, IL	79.5
60447	Minooka, IL	79.5
60431	Joliet, IL	79.5
60171	River Grove, IL	79.6
60504	Aurora, IL	79.7
60541	Lisbon, IL	79.8
60505	Aurora, IL	79.8
60585	Plainfield, IL	79.9
60502	Aurora, IL	79.9
60131	Franklin Park, IL	79.9
60139	Glendale Heights, IL	80.0
60302	Oak Park, IL	80.1
60563	Naperville, IL	80.3
60531	Leland, IL	80.3
60560	Yorkville, IL	80.3
60517	Woodridge, IL	80.4
60543	Oswego, IL	80.4
60706	Chicago, IL	80.4
60304	Oak Park, IL	80.4
60181	Villa Park, IL	80.5
60525	Countryside, IL	80.6
60490	Bolingbrook, IL	80.6
60191	Wood Dale, IL	80.7

		Life
Zip Code	City/Town	Expectancy
60586	Joliet, IL	80.8
60516	Downers Grove, IL	80.9
60515	Downers Grove, IL	81.0
60148	Lombard, IL	81.0
60503	Aurora, IL	81.1
60101	Addison, IL	81.1
60532	Lisle, IL	81.1
60527	Burr Ridge, IL	81.2
60554	Sugar Grove, IL	81.2
60526	La Grange Park, IL	81.3
60559	Westmont, IL	81.3
60143	Itasca, IL	81.4
60189	Wheaton, IL	81.4
60555	Warrenville, IL	81.4
60561	Darien, IL	81.8
60404	Shorewood, IL	82.0
60564	Naperville, IL	82.2
60523	Oak Brook, IL	82.5
60540	Naperville, IL	82.5
60187	Wheaton, IL	82.7
60137	Glen Ellyn, IL	83.1
60126	Elmhurst, IL	83.2
60565	Naperville, IL	83.3
60521	Hinsdale, IL	83.3
60514	Clarendon Hills, IL	83.5
60558	Western Springs, IL	84.0
60305	River Forest, IL	84.4



Data Source: USALEEP 2010-2015

### % of Residents with High Blood Pressure by Zip Code in EEH Service Area

		% of Residents with			% of Residents with			% of Residents with
Zip Code	City/Town	<b>High Blood Pressure</b>	Zip Code	City/Town	<b>High Blood Pressure</b>	Zip Code	City/Town	High Blood Pressure
60141	Maywood, IL	57.0%	60108	Bloomingdale, IL	28.6%	60176	Schiller Park, IL	25.8%
60153	Maywood, IL	36.6%	60164	Northlake, IL	28.5%	60545	Plano, IL	25.8%
60155	Broadview, IL	36.4%	60526	La Grange Park, IL	28.3%	60189	Wheaton, IL	25.6%
60104	Bellwood, IL	36.0%	60516	Downers Grove, IL	27.8%	60131	Franklin Park, IL	25.5%
60523	Oak Brook, IL	35.8%	60525	Countryside, IL	27.7%	60555	Warrenville, IL	25.5%
60435	Joliet, IL	32.6%	60707	Elmwood Park, IL	27.5%	60447	Minooka, IL	25.4%
60403	Crest Hill, IL	32.4%	60431	Joliet, IL	27.4%	60513	Brookfield, IL	25.4%
60162	Hillside, IL	32.3%	60515	Downers Grove, IL	27.4%	60301	Oak Park, IL	25.3%
60512	Yorkville, IL	32.3%	60130	Forest Park, IL	27.3%	60565	Naperville, IL	25.3%
60548	Sandwich, IL	32.3%	60171	River Grove, IL	27.3%	60490	Bolingbrook, IL	25.2%
60552	Somonauk, IL	31.7%	60106	Bensenville, IL	26.8%	60543	Oswego, IL	25.2%
60154	Westchester, IL	31.6%	60137	Glen Ellyn, IL	26.8%	60305	River Forest, IL	24.9%
60544	Plainfield, IL	31.5%	60143	Itasca, IL	26.8%	60564	Naperville, IL	24.9%
60506	Aurora, IL	31.0%	60160	Melrose Park, IL	26.7%	60540	Naperville, IL	24.6%
60706	Chicago, IL	30.4%	60302	Oak Park, IL	26.6%	60519	Aurora, IL	24.2%
60163	Berkeley, IL	30.2%	60446	Romeoville, IL	26.6%	60187	Wheaton, IL	24.1%
60531	Leland, IL	30.2%	60634	Chicago, IL	26.6%	60586	Joliet, IL	24.1%
60191	Wood Dale, IL	29.9%	60148	Lombard, IL	26.5%	60517	Woodridge, IL	24.0%
60554	Sugar Grove, IL	29.9%	60538	Montgomery, IL	26.5%	60304	Oak Park, IL	23.9%
60157	Roselle, IL	29.8%	60101	Addison, IL	26.4%	60563	Naperville, IL	23.8%
60404	Shorewood, IL	29.5%	60560	Yorkville, IL	26.4%	60165	Stone Park, IL	23.7%
60505	Aurora, IL	29.5%	60181	Villa Park, IL	26.3%	60139	Glendale Heights, IL	23.6%
60440	Bolingbrook, IL	29.1%	60559	Westmont, IL	26.2%	60532	Lisle, IL	23.6%
60561	Darien, IL	29.1%	60126	Elmhurst, IL	26.1%	60585	Plainfield, IL	23.1%
60441	Lockport, IL	29.0%	60521	Hinsdale, IL	26.1%	60504	Aurora, IL	22.3%
60541	Lisbon, IL	29.0%	60558	Western Springs, IL	26.1%	60502	Aurora, IL	22.1%
60527 <b>En</b>	Burr Ridge, IL Ideavor H	ealth <sup>28.9%</sup>	60514	Clarendon Hills, IL	25.9%	60503	Aurora, IL	21.5%

Data Source: PLACES 2021

### % of Residents with Diabetes by Zip Code in EEH Service Area

		% of Residents with			% of Residents with			% of Residents with
Zip Code	City/Town	Diabetes	Zip Code	City/Town	Diabetes	Zip Code	City/Town	Diabetes
60141	Maywood, IL	21.0%	60131	Franklin Park, IL	9.3%	60517	Woodridge, IL	7.8%
60153	Maywood, IL	14.5%	60171	River Grove, IL	9.3%	60526	La Grange Park, IL	7.8%
60104	Bellwood, IL	13.8%	60139	Glendale Heights, IL	9.2%	60126	Elmhurst, IL	7.7%
60155	Broadview, IL	13.1%	60176	Schiller Park, IL	9.2%	60513	Brookfield, IL	7.7%
60523	Oak Brook, IL	12.2%	60527	Burr Ridge, IL	9.2%	60514	Clarendon Hills, IL	7.7%
60505	Aurora, IL	12.0%	60552	Somonauk, IL	9.2%	60189	Wheaton, IL	7.6%
60162	Hillside, IL	11.7%	60544	Plainfield, IL	9.0%	60521	Hinsdale, IL	7.5%
60164	Northlake, IL	11.6%	60130	Forest Park, IL	8.8%	60560	Yorkville, IL	7.5%
60160	Melrose Park, IL	11.5%	60181	Villa Park, IL	8.7%	60565	Naperville, IL	7.5%
60165	Stone Park, IL	11.4%	60531	Leland, IL	8.7%	60540	Naperville, IL	7.4%
60163	Berkeley, IL	10.8%	60516	Downers Grove, IL	8.6%	60301	Oak Park, IL	7.3%
60435	Joliet, IL	10.5%	60555	Warrenville, IL	8.5%	60490	Bolingbrook, IL	7.3%
60506	Aurora, IL	10.5%	60559	Westmont, IL	8.5%	60504	Aurora, IL	7.2%
60191	Wood Dale, IL	10.4%	60143	Itasca, IL	8.3%	60305	River Forest, IL	7.1%
60106	Bensenville, IL	10.1%	60148	Lombard, IL	8.3%	60532	Lisle, IL	7.1%
60154	Westchester, IL	10.0%	60525	Countryside, IL	8.3%	60543	Oswego, IL	7.1%
60512	Yorkville, IL	9.9%	60441	Lockport, IL	8.2%	60558	Western Springs, IL	7.1%
60101	Addison, IL	9.8%	60446	Romeoville, IL	8.2%	60563	Naperville, IL	7.1%
60403	Crest Hill, IL	9.8%	60541	Lisbon, IL	8.2%	60187	Wheaton, IL	7.0%
60706	Chicago, IL	9.8%	60137	Glen Ellyn, IL	8.1%	60304	Oak Park, IL	7.0%
60707	Elmwood Park, IL	9.8%	60302	Oak Park, IL	8.1%	60519	Aurora, IL	6.9%
60548	Sandwich, IL	9.7%	60515	Downers Grove, IL	8.1%	60564	Naperville, IL	6.9%
60108	Bloomingdale, IL	9.5%	60554	Sugar Grove, IL	8.1%	60447	Minooka, IL	6.8%
60561	Darien, IL	9.5%	60404	Shorewood, IL	8.0%	60502	Aurora, IL	6.7%
60157	Roselle, IL	9.4%	60538	Montgomery, IL	8.0%	60586	Joliet, IL	6.6%
60440	Bolingbrook, IL	9.4%	60545	Plano, IL	8.0%	60585	Plainfield, IL	6.0%
60634 Er	ndeavor He	ealth 9.4%	60431	Joliet, IL	7.8%	60503	Aurora, IL	5.8%

Data Source: PLACES 2021

# % of Residents with Poor Self-Reported Mental Health by Zip Code in EEH Service Area

		% of Residents with Poor Self-Reported			% of Residents with Poor Self-Reported			% of Residents with Poor Self-Reported
Zip Code	City/Town	Mental Health	Zip Code	City/Town	Mental Health	Zip Code	City/Town	Mental Health
60505	Aurora, IL	18.0%	60131	Franklin Park, IL	14.3%	60143	Itasca, IL	12.3%
60165	Stone Park, IL	16.4%	60707	Elmwood Park, IL	14.2%	60532	Lisle, IL	12.2%
60506	Aurora, IL	16.2%	60139	Glendale Heights, IL	14.1%	60585	Plainfield, IL	12.2%
60435	Joliet, IL	16.1%	60155	Broadview, IL	14.1%	60490	Bolingbrook, IL	12.0%
60160	Melrose Park, IL	15.9%	60541	Lisbon, IL	14.0%	60563	Naperville, IL	11.8%
60153	Maywood, IL	15.7%	60162	Hillside, IL	13.8%	60302	Oak Park, IL	11.7%
60545	Plano, IL	15.7%	60191	Wood Dale, IL	13.8%	60516	Downers Grove, IL	11.7%
	,	15.5%	60543	Oswego, IL	13.8%	60189	Wheaton, IL	11.6%
60171	River Grove, IL		60163	Berkeley, IL	13.7%	60515	Downers Grove, IL	11.6%
60176	Schiller Park, IL	15.4%	60181	Villa Park, IL	13.7%	60527	Burr Ridge, IL	11.6%
60446	Romeoville, IL	15.4%	60555	Warrenville, IL	13.7%	60126	Elmhurst, IL	11.5%
60548	Sandwich, IL	15.4%	60634	Chicago, IL	13.7%	60137	Glen Ellyn, IL	11.5%
60104	Bellwood, IL	15.2%	60512	Yorkville, IL	13.5%	60525	Countryside, IL	11.5%
60164	Northlake, IL	15.2%	60706	Chicago, IL	13.3%	60540	Naperville, IL	11.5%
60531	Leland, IL	15.2%	60404	Shorewood, IL	13.2%	60154	Westchester, IL	11.4%
60538	Montgomery, IL	15.2%	60503	Aurora, IL	13.2%	60304	Oak Park, IL	11.4%
60431	Joliet, IL	15.0%	60554	Sugar Grove, IL	13.2%	60561	Darien, IL	11.4%
60552	Somonauk, IL	15.0%	60544	Plainfield, IL	13.1%	60564	Naperville, IL	11.4%
60441	Lockport, IL	14.8%	60108	Bloomingdale, IL	12.8%	60514	Clarendon Hills, IL	11.3%
60504	Aurora, IL	14.8%	60513	Brookfield, IL	12.8%	60519	Aurora, IL	11.2%
60586	Joliet, IL	14.8%	60517	Woodridge, IL	12.8%	60565	Naperville, IL	11.0%
60447	Minooka, IL	14.7%	60130	Forest Park, IL	12.7%	60301	Oak Park, IL	10.9%
60560	Yorkville, IL	14.7%	60148	Lombard, IL	12.7%	60305	River Forest, IL	10.8%
60403	Crest Hill, IL	14.6%	60187	Wheaton, IL	12.6%	60526	La Grange Park, IL	10.8%
60101	Addison, IL	14.5%	60502	Aurora, IL	12.5%	60558	Western Springs, IL	10.0%
60440	Bolingbrook, IL	14.5%	60559	Westmont, IL	12.5%	60521	Hinsdale, IL	9.9%
60106	Bensenville, IL	14.3%	60157	Roselle, IL	12.4%	60523	Oak Brook, IL	9.4%



Data Source: PLACES 2021

### Cancer Diagnosis Rate Per 100,000 by Zip Code in EEH Service Area

		Cancer Diagnosis			Cancer Diagnosis			Cancer Diagnosis
Zip Code	City/Town	Rate	Zip Code	City/Town	Rate	Zip Code	City/Town	Rate
60141	Maywood, IL	2,880.52	60130	Forest Park, IL	599.06	60554	Sugar Grove, IL	552.61
60165	Stone Park, IL	729.61	60189	Wheaton, IL	598.31	60106	Bensenville, IL	550.60
60560	Yorkville, IL	719.01	60154	Westchester, IL	597.89	60440	Bolingbrook, IL	549.66
60531	Leland, IL	690.17	60187	Wheaton, IL	594.83	60707	Elmwood Park, IL	546.88
60191	Wood Dale, IL	689.16	60514	Clarendon Hills, IL	593.44	60304	Oak Park, IL	541.61
60447	Minooka, IL	675.38	60517	Woodridge, IL	591.78	60540	Naperville, IL	541.58
60162	Hillside, IL	670.01	60503	Aurora, IL	590.42	60706	Chicago, IL	535.83
60548	Sandwich, IL	664.84	60446	Romeoville, IL	590.18	60552	Somonauk, IL	533.27
60155	Broadview, IL	658.78	60137	Glen Ellyn, IL	589.66	60565	Naperville, IL	533.07
60513	Brookfield, IL	658.60	60181	Villa Park, IL	589.07	60559	Westmont, IL	531.34
60431	Joliet, IL	654.23	60516	Downers Grove, IL	585.65	60101	Addison, IL	529.87
60538	Montgomery, IL	650.42	60586	Joliet, IL	584.54	60160	Melrose Park, IL	520.59
60555	Warrenville, IL	647.99	60532	Lisle, IL	582.96	60634	Chicago, IL	520.32
60157	Roselle, IL	637.32	60515	Downers Grove, IL	582.46	60506	Aurora, IL	514.73
60441	Lockport, IL	636.13	60527	Burr Ridge, IL	582.10	60563	Naperville, IL	512.46
60526	La Grange Park, IL	634.91	60143	Itasca, IL	580.53	60545	Plano, IL	512.34
60525	Countryside, IL	633.49	60171	River Grove, IL	580.19	60504	Aurora, IL	511.43
60163	Berkeley, IL	633.45	60512	Yorkville, IL	578.43	60541	Lisbon, IL	509.77
60523	Oak Brook, IL	625.04	60302	Oak Park, IL	572.33	60543	Oswego, IL	507.52
60104	Bellwood, IL	623.12	60544	Plainfield, IL	569.82	60490	Bolingbrook, IL	505.88
60108	Bloomingdale, IL	622.83	60153	Maywood, IL	567.19	60585	Plainfield, IL	498.94
60561	Darien, IL	621.94	60403	Crest Hill, IL	567.10	60502	Aurora, IL	482.84
60558	Western Springs, IL	620.12	60564	Naperville, IL	563.66	60176	Schiller Park, IL	456.11
60131	Franklin Park, IL	618.03	60164	Northlake, IL	559.04	60139	Glendale Heights, IL	446.32
60435	Joliet, IL	605.85	60305	River Forest, IL	558.73	60301	Oak Park, IL	437.51
60404	Shorewood, IL	603.30	60126	Elmhurst, IL	556.44	60505	Aurora, IL	361.75
60148 EI	ndeavor He	ealth <sub>s</sub>	60521	Hinsdale, IL	554.29	60519	Aurora, IL	No Data

### Colon Cancer Diagnosis Rate Per 100,000 by Zip Code in EEH Service Area

		Colon Cancer			Colon Cancer			Colon Cancer
Zip Code	City/Town	Diagnosis Rate	Zip Code	City/Town	Diagnosis Rate	Zip Code	City/Town	Diagnosis Rate
60165	Stone Park, IL	177.18	60148	Lombard, IL	48.80	60561	Darien, IL	41.67
60131	Franklin Park, IL	72.66	60160	Melrose Park, IL	48.79	60541	Lisbon, IL	41.47
60531	Leland, IL	70.06	60504	Aurora, IL	48.60	60523	Oak Brook, IL	41.46
60153	Maywood, IL	67.76	60545	Plano, IL	48.53	60565	Naperville, IL	41.37
60163	Berkeley, IL	64.46	60560	Yorkville, IL	48.42	60517	Woodridge, IL	40.95
60526	La Grange Park, IL	63.15	60503	Aurora, IL	48.31	60302	Oak Park, IL	40.72
60104	Bellwood, IL	62.98	60506	Aurora, IL	47.31	60559	Westmont, IL	40.52
60162	Hillside, IL	61.97	60527	Burr Ridge, IL	46.89	60563	Naperville, IL	39.23
60154	Westchester, IL	58.29	60586	Joliet, IL	46.73	60403	Crest Hill, IL	38.52
60447	Minooka, IL	57.64	60435	Joliet, IL	46.48	60502	Aurora, IL	38.44
60707	Elmwood Park, IL	57.43	60538	Montgomery, IL	46.13	60564	Naperville, IL	37.72
60548	Sandwich, IL	56.47	60404	Shorewood, IL	45.32	60525	Countryside, IL	37.65
60171	River Grove, IL	55.78	60101	Addison, IL	45.11	60516	Downers Grove, IL	37.47
60514	Clarendon Hills, IL	55.38	60513	Brookfield, IL	44.73	60532	Lisle, IL	36.84
60130	Forest Park, IL	55.22	60157	Roselle, IL	44.67	60490	Bolingbrook, IL	36.27
60512	Yorkville, IL	55.16	60181	Villa Park, IL	44.08	60543	Oswego, IL	35.44
60187	Wheaton, IL	54.89	60106	Bensenville, IL	44.00	60554	Sugar Grove, IL	35.08
60441	Lockport, IL	54.69	60555	Warrenville, IL	43.65	60446	Romeoville, IL	34.85
60706	Chicago, IL	53.88	60431	Joliet, IL	43.58	60544	Plainfield, IL	34.16
60191	Wood Dale, IL	53.46	60155	Broadview, IL	42.87	60552	Somonauk, IL	33.76
60164	Northlake, IL	53.13	60189	Wheaton, IL	42.71	60585	Plainfield, IL	33.37
60558	Western Springs, IL	51.43	60137	Glen Ellyn, IL	42.53	60305	River Forest, IL	32.52
60634	Chicago, IL	51.00	60108	Bloomingdale, IL	42.36	60139	Glendale Heights, IL	31.19
60515	Downers Grove, IL	49.92	60440	Bolingbrook, IL	42.27	60505	Aurora, IL	28.35
60126	Elmhurst, IL	49.31	60521	Hinsdale, IL	42.23	60301	Oak Park, IL	24.01
60304	Oak Park, IL	49.17	60540	Naperville, IL	42.09	60141	Maywood, IL	No Data
60176 EI	Schiller Park, IL ndeavor He	alth <sub>s.</sub>	60143	Itasca, IL	41.70	60519	Aurora, IL	No Data

# Invasive Breast Cancer Diagnosis Rate Per 100,000 by Zip Code in EEH Service Area

		Invasive Breast Cancer Diagnosis			Invasive Breast Cancer Diagnosis			Invasive Breast Cancer Diagnosis
Zip Code	City/Town	Rate	Zip Code	City/Town	Rate	Zip Code	City/Town	Rate
60155	Broadview, IL	258.12	60191	Wood Dale, IL	178.56	60104	Bellwood, IL	158.05
60561	Darien, IL	234.96	60521	Hinsdale, IL	176.78	60164	Northlake, IL	157.45
60187	Wheaton, IL	228.73	60555	Warrenville, IL	176.49	60490	Bolingbrook, IL	157.22
60548	Sandwich, IL	227.58	60526	La Grange Park, IL	174.99	60165	Stone Park, IL	156.46
60523	Oak Brook, IL	224.31	60431	Joliet, IL	173.39	60171	River Grove, IL	156.37
60560	Yorkville, IL	223.91	60586	Joliet, IL	173.34	60181	Villa Park, IL	155.21
60513	Brookfield, IL	206.25	60130	Forest Park, IL	173.25	60545	Plano, IL	154.25
60512	Yorkville, IL	203.86	60527	Burr Ridge, IL	172.22	60153	Maywood, IL	153.60
60137	Glen Ellyn, IL	203.34	60525	Countryside, IL	172.07	60585	Plainfield, IL	153.44
60148	Lombard, IL	203.17	60564	Naperville, IL	172.02	60101	Addison, IL	152.12
60305	River Forest, IL	198.49	60154	Westchester, IL	170.98	60160	Melrose Park, IL	151.32
60162	Hillside, IL	196.25	60503	Aurora, IL	170.31	60143	Itasca, IL	149.18
60189	Wheaton, IL	195.35	60565	Naperville, IL	166.80	60446	Romeoville, IL	146.93
60108	Bloomingdale, IL	195.11	60440	Bolingbrook, IL	166.64	60634	Chicago, IL	146.60
60559	Westmont, IL	194.08	60441	Lockport, IL	166.24	60176	Schiller Park, IL	141.19
60302	Oak Park, IL	194.07	60502	Aurora, IL	165.59	60106	Bensenville, IL	138.48
60517	Woodridge, IL	192.93	60544	Plainfield, IL	165.55	60707	Elmwood Park, IL	129.85
60304	Oak Park, IL	192.78	60532	Lisle, IL	165.27	60552	Somonauk, IL	126.78
60514	Clarendon Hills, IL	192.60	60543	Oswego, IL	165.14	60506	Aurora, IL	125.87
60558	Western Springs, IL	190.74	60403	Crest Hill, IL	164.26	60139	Glendale Heights, IL	123.46
60447	Minooka, IL	189.81	60706	Chicago, IL	164.13	60163	Berkeley, IL	121.18
60515	Downers Grove, IL	188.37	60563	Naperville, IL	161.07	60301	Oak Park, IL	114.23
60516	Downers Grove, IL	187.10	60554	Sugar Grove, IL	160.58	60531	Leland, IL	103.36
60540	Naperville, IL	186.20	60131	Franklin Park, IL	160.14	60505	Aurora, IL	84.86
60157	Roselle, IL	181.82	60538	Montgomery, IL	160.10	60541	Lisbon, IL	80.83
60435	Joliet, IL	181.77	60404	Shorewood, IL	159.79	60141	Maywood, IL	No Data
60126	Elmhurst, IL	179.13	60504	Aurora, IL	159.02	60519	Aurora, IL	No Data



### Lung Cancer Diagnosis Rate Per 100,000 by Zip Code in EEH Service Area

		Lung Cancer			Lung Cancer			Lung Cancer
Zip Code	City/Town	Diagnosis Rate	Zip Code	City/Town	Diagnosis Rate	Zip Code	City/Town	Diagnosis Rate
60155	Broadview, IL	105.31	60108	Bloomingdale, IL	72.91	60527	Burr Ridge, IL	53.73
60171	River Grove, IL	96.92	60104	Bellwood, IL	72.29	60187	Wheaton, IL	53.37
60157	Roselle, IL	96.10	60101	Addison, IL	70.74	60305	River Forest, IL	53.26
60191	Wood Dale, IL	93.23	60440	Bolingbrook, IL	70.57	60561	Darien, IL	52.33
60106	Bensenville, IL	92.74	60143	Itasca, IL	69.65	60189	Wheaton, IL	52.26
60163	Berkeley, IL	90.73	60544	Plainfield, IL	69.13	60504	Aurora, IL	52.06
60548	Sandwich, IL	90.29	60515	Downers Grove, IL	68.72	60137	Glen Ellyn, IL	51.78
60131	Franklin Park, IL	87.04	60532	Lisle, IL	67.73	60554	Sugar Grove, IL	50.75
60560	Yorkville, IL	86.30	60130	Forest Park, IL	67.72	60516	Downers Grove, IL	50.41
60164	Northlake, IL	85.72	60526	La Grange Park, IL	67.62	60543	Oswego, IL	50.23
60513	Brookfield, IL	84.59	60555	Warrenville, IL	65.74	60176	Schiller Park, IL	49.57
60531	Leland, IL	83.94	60165	Stone Park, IL	65.26	60126	Elmhurst, IL	45.94
60525	Countryside, IL	83.42	60586	Joliet, IL	63.56	60502	Aurora, IL	45.36
60435	Joliet, IL	83.23	60154	Westchester, IL	62.57	60505	Aurora, IL	43.28
60538	Montgomery, IL	83.20	60706	Chicago, IL	62.08	60558	Western Springs, IL	42.54
60447	Minooka, IL	81.35	60541	Lisbon, IL	61.77	60540	Naperville, IL	40.39
60503	Aurora, IL	80.37	60517	Woodridge, IL	61.66	60564	Naperville, IL	39.59
60431	Joliet, IL	78.61	60559	Westmont, IL	60.98	60563	Naperville, IL	39.40
60181	Villa Park, IL	76.02	60160	Melrose Park, IL	60.25	60304	Oak Park, IL	38.16
60707	Elmwood Park, IL	75.47	60585	Plainfield, IL	59.95	60521	Hinsdale, IL	36.50
60404	Shorewood, IL	75.27	60634	Chicago, IL	59.46	60565	Naperville, IL	34.66
60153	Maywood, IL	74.74	60552	Somonauk, IL	58.08	60490	Bolingbrook, IL	33.58
60446	Romeoville, IL	74.58	60139	Glendale Heights, IL	57.83	60514	Clarendon Hills, IL	33.26
60162	Hillside, IL	74.12	60523	Oak Brook, IL	57.15	60301	Oak Park, IL	27.87
60148	Lombard, IL	73.72	60302	Oak Park, IL	56.80	60512	Yorkville, IL	No Data
60441	Lockport, IL	73.57	60545	Plano, IL	54.45	60141	Maywood, IL	No Data
60403 <b>Er</b>	crest Hill, IL ndeavor He	alth <sub>s</sub> ,	60506	Aurora, IL	54.33			

# Prostate Cancer Diagnosis Rate Per 100,000 by Zip Code in EEH Service Area

		Prostate Cancer			Prostate Cancer			Prostate Cancer
Zip Code	City/Town	Diagnosis Rate	Zip Code	City/Town	Diagnosis Rate	Zip Code	City/Town	Diagnosis Rate
60155	Broadview, IL	252.48	60404	Shorewood, IL	155.93	60301	Oak Park, IL	127.80
60104	Bellwood, IL	231.60	60189	Wheaton, IL	155.85	60163	Berkeley, IL	126.40
60531	Leland, IL	216.26	60137	Glen Ellyn, IL	152.86	60148	Lombard, IL	126.19
60558	Western Springs, IL	213.41	60514	Clarendon Hills, IL	152.47	60545	Plano, IL	125.26
60162	Hillside, IL	203.16	60187	Wheaton, IL	151.74	60171	River Grove, IL	125.11
60503	Aurora, IL	191.58	60532	Lisle, IL	151.28	60586	Joliet, IL	122.73
60305	River Forest, IL	189.45	60304	Oak Park, IL	149.12	60526	La Grange Park, IL	120.82
60554	Sugar Grove, IL	184.42	60515	Downers Grove, IL	145.93	60585	Plainfield, IL	119.70
60302	Oak Park, IL	183.34	60517	Woodridge, IL	145.55	60191	Wood Dale, IL	117.01
60153	Maywood, IL	177.25	60440	Bolingbrook, IL	145.20	60543	Oswego, IL	115.14
60130	Forest Park, IL	175.47	60561	Darien, IL	143.82	60101	Addison, IL	114.82
60441	Lockport, IL	173.18	60540	Naperville, IL	143.18	60181	Villa Park, IL	113.54
60165	Stone Park, IL	172.71	60446	Romeoville, IL	142.30	60160	Melrose Park, IL	110.63
60157	Roselle, IL	172.15	60555	Warrenville, IL	141.37	60559	Westmont, IL	108.01
60523	Oak Brook, IL	170.26	60126	Elmhurst, IL	140.48	60541	Lisbon, IL	107.69
60527	Burr Ridge, IL	170.02	60108	Bloomingdale, IL	139.20	60502	Aurora, IL	100.71
60538	Montgomery, IL	170.01	60525	Countryside, IL	138.70	60634	Chicago, IL	100.68
60521	Hinsdale, IL	166.84	60435	Joliet, IL	138.07	60131	Franklin Park, IL	99.29
60565	Naperville, IL	165.45	60504	Aurora, IL	137.24	60164	Northlake, IL	99.05
60560	Yorkville, IL	164.21	60544	Plainfield, IL	136.09	60505	Aurora, IL	95.28
60548	Sandwich, IL	164.10	60506	Aurora, IL	136.08	60490	Bolingbrook, IL	91.94
60431	Joliet, IL	160.34	60563	Naperville, IL	133.58	60139	Glendale Heights, IL	91.75
60154	Westchester, IL	159.67	60552	Somonauk, IL	131.36	60706	Chicago, IL	89.10
60143	Itasca, IL	159.30	60403	Crest Hill, IL	131.28	60176	Schiller Park, IL	69.90
60516	Downers Grove, IL	157.57	60707	Elmwood Park, IL	129.83	60512	Yorkville, IL	No Data
60564	Naperville, IL	157.48	60106	Bensenville, IL	129.67	60141	Maywood, IL	No Data
60447 EI	ndeavor He	alth <sub>s</sub>	60513	Brookfield, IL	129.01			



#### **Community Health Survey 2024**

Thank you for participating in Endeavor Health's Community Health survey. Endeavor Health includes the following hospitals: Edward, Elmhurst, Evanston, Glenbrook, Highland Park, Linden Oaks, Northwest Community, Skokie and Swedish. The survey results, along with other data, will help us identify our community's greatest health needs and guide our outreach efforts and how to best use our resources. **Your responses are anonymous and will be kept confidential.** This survey consists of 22 questions and will take approximately 8-10 minutes to complete.

#### **SURVEY INSTRUCTIONS-PLEASE READ**

When answering these questions please think of health and our community very broadly. In addition to your own health, consider the health of your family, friends, neighbors and the entire community. Our community includes individuals of many different races and ethnicities and who are from many different socio-economic classes (affluent, middle class and low-income). **PLEASE CONSIDER EVERYONE WHEN ANSWERING THESE QUESTIONS**.

#### **Section A: Access to Healthcare**

1. Do you feel all community members have adequate access to the following healthcare services?

Routine medical care (primary care)? Yes No Unsure

Specialty care (cancer specialists, cardiologists, orthopedics, GI physicians, etc.)? Yes No Unsure

Prenatal care? Yes No Unsure

Mental health care (depression, anxiety, PTSD, suicide, etc.)? Yes No Unsure

Substance use treatment (alcohol, prescription misuse, and other drugs)? Yes No Unsure

Preventive screenings (mammograms, colonoscopies, lung screenings, etc.)? Yes No Unsure

Immunizations? Yes No Unsure

Oral health care (dentist)? Yes No Unsure

Vision? Yes No Unsure

Audiology (hearing)? Yes No Unsure

Prescription medication? Yes No Unsure

2. How significant are the following barriers in accessing health care?

Hours of Operation (availability of evening/weekend appointments): Major Barrier Moderate Barrier

Minor Barrier No barrier Unsure

Availability of physicians (appointment availability, accepting new patients): Major Barrier Moderate Barrier

Minor Barrier No barrier Unsure

Insurance restrictions: Major Barrier Moderate Barrier Minor Barrier No barrier Unsure

Lack of insurance: Major Barrier Moderate Barrier Minor Barrier No barrier Unsure

Transportation: Major Barrier Moderate Barrier Minor Barrier No barrier Unsure

Language: Major Barrier Moderate Barrier Minor Barrier No barrier Unsure

Limited financial resources: Major Barrier Moderate Barrier Minor Barrier No barrier Unsure

#### **Section B: Behavioral Health**

In this section we will assess our concerns about behavioral health issues (mental health and substance use) in our community. When ranking your answer, <u>please consider the seriousness or magnitude of the issue, not whether</u> people have access to care for it.

3. Please provide your level of concern for the following behavioral health issues.

Mental Illness (this includes depression, anxiety, and more complex mental health issues):

Major Concern Moderate Concern Minor Concern No Concern Unsure

Suicide: Major Concern Moderate Concern Minor Concern No Concern Unsure

Alcohol Use: Major Concern Moderate Concern Minor Concern No Concern Unsure

Prescription Drug Misuse: Major Concern Moderate Concern Minor Concern Unsure

Marijuana Misuse: Major Concern Moderate Concern Minor Concern No Concern Unsure

Other Drug Use (cocaine, heroin, etc.): Major Concern Moderate Concern Minor Concern No Concern Unsure

4. If you have any other behavioral health concern not addressed above please list here.

Open Answer (optional)

#### **Section C: Chronic Diseases and Health Issues**

In this section we will assess our concerns about different chronic diseases/health issues in our community. When ranking your answer, <u>please consider the seriousness or magnitude of the issue, not whether people have access to care for these concerns.</u>

5. Please rank your level of concern for each of the following chronic diseases/health issues.

Arthritis/Osteoporosis/Back Conditions: Major Concern Moderate Concern Minor Concern

No Concern Unsure

Moderate Concern Minor Concern Cancer: Major Concern No Concern Unsure Chronic Kidney Disease: Major Concern Moderate Concern Minor Concern No Concern Unsure Dementia/Alzheimer's: Major Concern Moderate Concern Minor Concern No Concern Unsure Major Concern Moderate Concern Diabetes/Pre-Diabetes: Minor Concern No Concern Unsure Hearing Loss: Major Concern Moderate Concern Minor Concern No Concern Unsure Heart Disease/High Blood Pressure/Stroke: Moderate Concern Minor Concern Major Concern No Concern Unsure HIV/AIDS-Sexually Transmitted Disease: Major Concern Moderate Concern Minor Concern No Concern Unsure Infant Mortality: Major Concern Moderate Concern Minor Concern No Concern Unsure Obesity in adults: Major Concern Moderate Concern Minor Concern No Concern Unsure Obesity in children: Major Concern Moderate Concern Minor Concern No Concern Unsure

Respiratory Illness (Asthma/COPD/breathing): Major Concern Moderate Concern Minor Concern No Concern Unsure

Vision: Major Concern Moderate Concern Minor Concern No Concern Unsure

Oral Health (Dental): Major Concern Moderate Concern Minor Concern

#### **Section D: Modifiable Risk Behaviors**

Premature deaths in the U.S. can be linked back to lifestyle, behaviors and choices people make that affect their health. These are not hereditary. Please read each of the following and rank your concern for our community.

6. Please rank your level of concern for each of the following modifiable risk behaviors.

Physical activity (lack of exercise): Major Concern Moderate Concern Minor Concern No Concern

Unsure

Nutrition (choosing healthy foods): Major Concern Moderate Concern Minor Concern No Concern

Unsure

Smoking/Tobacco (includes vaping, all forms of tobacco): Major Concern Moderate Concern

Minor Concern No Concern Unsure

No Concern

Unsure

#### Section E: Other Concerns/Social Determinants of Health

There are many non-medical factors that influence health outcomes. These are often referred to as Social Determinants of Health (SDOH).

7. Please rank your level of concern for each of the following Social Determinants of Health (SDOH) and other community issues:

Adequate/affordable/safe housing: Major Concern Moderate Concern Minor Concern No Concern

#### Unsure

Adequate employment opportunities: Major Concern Moderate Concern Minor Concern No Concern Unsure

Child abuse: Major Concern Moderate Concern Minor Concern No Concern Unsure Concern

Community violence: Major Concern Moderate Concern Minor Concern No Concern Unsure

Domestic violence: Major Concern Moderate Concern Minor Concern No Concern Unsure

Elder abuse: Major Concern Moderate Concern Minor Concern No Concern Unsure

Food insecurity (ability to access healthy food): Major Concern Moderate Concern Minor Concern No Concern Unsure

Homelessness: Major Concern Moderate Concern Minor Concern No Concern Unsure

Infant/child health: Major Concern Moderate Concern Minor Concern No Concern Unsure

Older adult's ability to age in place (stay in their homes): Major Concern Moderate Concern

Minor Concern No Concern Unsure

Racism or other discrimination: Major Concern Moderate Concern Minor Concern No Concern Unsure

Teen births: Major Concern Moderate Concern Minor Concern No Concern Unsure

#### **Section F: Most Significant Health Concern**

8. Please list what you feel is our community's most significant health concern. Your answer could be focused on access to care, a specific health concern, a modifiable risk factor or a social concern.

Open Answer (optional)

#### **Section G: Individual Health Status**

Throughout this survey we have asked you to answer questions based on your perception of your community's health. For the following questions please answer based on **your own** health experience.

9. How would you rate the current status of your **physical** health?

Excellent

Good

Fair

Poor

Prefer not to answer

10. How would you rate the current status of your mental health?

Excellent

Good

Fair

Poor

Prefer not to answer

11. How confident do you feel understanding information about health education and prevention?

Very confident

Somewhat confident

Not so confident

Not at all confident

Prefer not to answer

12. Do you have a doctor or clinic where you go for regular care?

Yes

No

Prefer not to answer

13. Please tell us your current health insurance status

Private/commercial insurance

Health insurance purchased from the ACA Marketplace

Medicare

Medicaid

Medicare and Medicaid (DUAL)

Government/VA

Uninsured

Other

Prefer not to answer

14. Do you have dental insurance?

Yes

No

Prefer not to answer

#### **Section H: Demographics**

Our community is very diverse, and this section will help us have a better understanding of who has participated in the survey.

#### Please answer the following questions:

- 15. Enter the five-digit zip code where you live. Open Answer
- 16. Which of these best describes your current gender identity?

Male

Female

Non-binary

Transgender

Gender fluid

Prefer not to answer

Another gender identify **Open Answer** 

17. Which of these best describes your sexual orientation?

Straight/Heterosexual

Gay or lesbian

**Bisexual** 

Asexual

Pansexual

Prefer not to answer

Another sexual orientation **Open Answer** 

#### 18. What is your highest level of education?

Less than high school graduation

High school graduate (includes equivalency)

Some college, no degree

Associate's degree

Bachelor's degree

Master's or Doctorate degree

Vocational/trade school certificate

Prefer not to answer

Other *Open Answer* 

#### 19. What is your age?

0-17

18-24

25-34

35-44

JJ 77

45-54

55-64

65-74

75+

Prefer not to answer

#### 20. Which race/ethnicity best describes you?

African American/Black

American Indian or Alaskan Native

Asian

Latino (a)/Hispanic

Middle Eastern/Arab American or Persian

Pacific Islander or Hawaiian Native

White

Two or more races/ethnicities

Prefer not to answer

Another race or ethnicity *Open Answer* 

#### 21. What is your annual household income?

Less than \$10,000

\$10,000-\$19,999

\$20,000-\$39,999

\$40,000-\$59,000

\$60,000-\$79,000

\$80,000-\$99,999

\$100,000-\$199,999

Over \$200,000

Prefer not to answer

#### 22. Does anyone in your household live with a physical, mental or intellectual disability?

Yes

No

Prefer not to answer

## **2024 Community Health Needs Assessment EEH Summary/Comparison Document**

Endeavor Health.	Focus Group ELM-TriTown YMCA (Spanish) 13 Participants		Focus Group Stepping Stones Substance Abuse 12 Participants		Survey Key Informant		Survey Broad Community		Secondary Data Metopio/Claritas	Ranking 1-5 (5 Is The Greatest Need)
SECTION A: ADEQUATE ACCES	SS TO HEAL	THCARE SER	VICES (Res	ponse optio	ns: Yes, No,	Unsure)				
Primary Care	No	o-0%	No	-0%	No-	50%	No	-22%		
Specialty Care	No	-30%	No-0%		No-	77%	No-32%			
Prenatal Care	No	<b>)-0%</b>	No	<b>-0%</b>	No-	50%	No	-18%		
Mental Health Care	No	-46%	No	o-0%	No-	91%	No	-38%		
<b>Substance Abuse Treatment</b>	No	-46%	No	o-0%	No-	77%	No	-32%		
Preventative Screenings	No	o-0%	No	o-0%	No-	56%	No	-23%		
Immunizations	No	o-0%	No	o- <b>0</b> %	No-	44%	No	-13%		
Oral Health Care/Dentist	No	-93%	No	o- <b>0</b> %	No-	82%	No	-31%		
Vision Services	No-	100%	No	<b>)-0</b> %	No-	68%	No	-29%		
<b>Audiology/Hearing Services</b>	No-100%		No-0%		No-65%		No-29%			
Prescription Medication	No-	100%	No-0%		No-	68%	No	<b>)-29</b> %		
Barriers to Healthcare (Respo	nse options	: Major Barr	ier, Moder	ate Barrier,	Minor Barri	er, No Barrie	er, Unsure)			
	Major	Moderate	Major	Moderate	Major	Moderate	Major	Moderate		
	Barrier	Barrier	Barrier	Barrier	Barrier	Barrier	Barrier	Barrier		
Hours of operation	100%	0%	58%	42%	24%	44%	17%	36%		
Availability of physicians	100%	0%	42%	50%	38%	47%	31%	35%		
Insurance restrictions	100%	0%	100%	0%	62%	32%	40%	27%		
Lack of insurance	100%	0%	100%	0%	35%	38%	43%	16%	Both focus groups were held in areas with higher %s of Medicaid and uninsured populations. EEH ranks higher than IL avg in general	
Transportation	100%	0%	100%	0%	41%	29%	14%	27%		
Language	100%	0%	58%	42%	62%	27%	11%	21%	There are over 20 zip codes that have a	

Limited financial resources  Notes on Access to Care: Abbreviations: UI=Uninsured MD= Medicare	results treatr	0%  lage barrier s in poor ment at re facilities	have ac Lack c	0% homeless cess gaps of detox grams		nce use are ssues while	financial and ava	23% restrictions, limitations ilability of ns were key	higher limited Eng proficiency in our area 10% of our households fall below the national poverty level for 3 person households Although our averages for many of the metrics track higher than the rest of our system or IL	
MC=Medicaid POC=People of Color SDOH=Social Determinants of Health				e barriers	barı			rs to care	we have deep pockets of need scattered throughout our service area	
<b>SECTION B: BEHAVIORAL HEA</b>	LTH (Respo	nse options:	<b>Major Con</b>	cern, Mode	rate Conceri	n, Minor Cor	ncern, No (	Concern, Uns	ure)	
	Major	Moderate	Major	Moderate	Major	Moderate	Major	Moderate		
	Concern	Concern	Concern	Concern	Concern	Concern	Concern	Concern		
Mental Illness	93%	7%	100%	0%	68%	29%	50%	29%	# of zip codes in S/SW area reporting higher	
									levels of self-reported	
									mental health	
Suicide	86%	7%	100%	0%	44%	44%	40%	28%		
Alcohol Use	86%	14%	100%	0%	44%	38%	33%	34%		
Prescription Drug Misuse	100%	0%	100%	0%	32%	27%	34%	31%		
Marijuana Misuse	100%	0%	100%	0%	32%	27%	23%	25%		
Other Drug Use	100%	0%	50%	<b>42</b> %	32%	41%	41%	28%		
Notes on Behavioral Health:	substance a primar Fenta Eating disc	nsensus on abuse being y concern. inyl use orders were ought up	Hispan communi ca	ma in nic/Black ties to seek are dia impacts	Mental Illn and prescr misuse are ACES, ther "look like" LGBT0	ption drug tope three. apists that community,	primary c suicide issue. Acc populat geriati targete such as ga	Illness is oncern with also a key ess, specific ion such as ric, PTSD, d disorder ambling, sex aggression		

SECTION C: CHRONIC DISEASE	S AND OTH	ER HEALTH I	SSUES (Res	ponse optic	ns: Major C	oncern, Mod	derate Con	cern, Minor	Concern, No Concern,	Unsure)
	Major	Moderate	Major	Moderate	Major	Moderate	Major	Moderate		
	Concern	Concern	Concern	Concern	Concern	Concern	Concern	Concern		
Arthritis/Osteoporosis/	100%	%	83%	17%	15%	32%	28%	39%		
Back Conditions										
Cancer	100%	%	92%	0%	44%	35%	58%	23%	Cancer diagnosis rate is	
									higher especially when looking at cancers with	
									preventative screenings	
Chronic Kidney	100%	%	75%	25%	24%	24%	38%	35%		
Disease										
Dementia/Alzheimer's	50%	50%	100%	%	50%	21%	53%	26%	Aging population - 65	
									and older expected to	
									increase by 13% in next	
Diabetes/Pre-Diabetes	50%	50%	83%	0%	56%	27%	44%	32%	five years There are 14 zip	
Diabetes/Fie-Diabetes	3670	30/0	3370	3,0	3070	2770	4470	3270	codes that have	
									more diabetic	
									diagnosis than the IL	
									avg, one of them	
									45% higher	
Hearing Loss	100%	%	67%	33%	3%	44%	18%	36%		
Heart Disease/High	100%	%	100%	%	56%	24%	53%	30%	HBP for EEH higher	
Blood Pressure/Stroke									than Endeavor and	
									extremely high	
IIII//AIDC/C	4.000/	0/	F.00/	250/	120/	200/	1.50/	260/	pockets in NE section	
HIV/AIDS/Sexually	100%	%	50%	25%	12%	38%	15%	26%		
Transmitted Diseases	4.000/	00/	00/	F.00/	240/	250/	350/	220/		
Infant Mortality	100%	0%	0%	58%	21%	35%	25%	23%		
Obesity-Adults	100%	0%	83% 75%	8%	50%	32%	47%	30% 26%		
Obesity-Children	100%	0% 0%	67%	17% 33%	59% 27%	24% 38%	49% 20%	36%		
Oral Health (Dentist)	100%	0%	83%	17%	35%	38% 27%	20% 31%	36%		
Respiratory Illness	100%	U%	85%	1/%	55%	21%	51%	5/%		
(Asthma)	100%	0%	75%	25%	27%	29%	20%	2/10/		
Vision		tritious food						34%		
Notes on Chronic Disease:		ntries was a	-	seen often tance abuse	_	children and d diabetes		ease, Cancer		
		as well as	with subs	ance abuse		concerns		etes are top ncerns		
		as well as is and high			are top	CONCENTIS	(0)	ICCI II3		
		esterol								

	Major Concern	Moderate Concern	Major Concern	Moderate Concern	Major Concern	Moderate Concern	Major Concern	Moderate Concern	
Physical Activity (lack of exercise)	100%	0%	83%	8%	44%	44%	39%	40%	
Nutrition ( <u>choosing</u> healthy food)	100%	0%	100%	0%	53%	35%	41%	38%	
Smoking/Tobacco (includes vaping)	100%	0%	100%	0%	41%	41%	40%	27%	
Notes on Modifiable Risk Behaviors:	on heal cho Lack of hydration rage were Adol understand was	e education lthy food pices. exercise, n and road brought up. escent ding of STDs also a rsation.	rate/t	p out truancy trade		e rank as erns	activity equiv	and Physical are almost alently a ncern	

### Unsure)

	Major Concern	Moderate Concern	Major Concern	Moderate Concern	Major Concern	Moderate Concern	Major Concern	Moderate Concern		
Access to Green Space/Parks	NA	NA	0%	0%	NA	NA	12%	25%		
Adequate/Affordable/ Safe Housing	100%	0%	100%	0%	56%	27%	26%	31%	Housing burden is over IL avg in over 30 of our zip codes	
Adequate Employment Opportunities	100%	0%	<b>75</b> %	25%	41%	29%	44%	23%	Unemployment rates predicted to grow by 1%	
Child Abuse	100%	0%	100%	0%	47%	27%	44%	23%		
Community Violence	0%	89%	100%	0%	35%	29%	48%	24%		
Domestic Violence	100%	0%	100%	0%	38%	38%	44%	26%		
Elder Abuse	100%	0%	92%	8%	29%	29%	39%	25%		

Food Insecurity (ability to access healthy food)	79%	21%	100%	0%	59%	21%	33%	31%	Again although overall, we have a lower % of residents with food insecurities on average certain areas are well above IL avg	
Financial Instability	NA	NA	100%	0%	NA	NA	39%	33%		
Homelessness	100%	0%	100%	0%	44%	27%	35%	27%		
Infant/Child Health	100%	0%	25%	67%	47%	35%	33%	28%		
Lead Exposure	NA	NA	0%	33%	NA	NA	16%	24%		
Older Adults Ability to Age in Place (Stay in home)	100%	0%	83%	17%	38%	35%	42%	32%	Aging population - 65 and older expected to increase by 13% in next five years	
Racism/Other Discrimination	100%	0%	100%	0%	38%	38%	35%	25%		
Social Isolation/ Loneliness	NA	NA	100%	0%	NA	NA	35%	31%		
Teen Births	100%	0%	83%	17%	12%	32%	16%	27%		
Notes on Other Concerns:	eating dis untreate	berbullying, orders and ed mental alth		of jobs but pensation	housing n	cerns are eeds, food ity and ild health	dome commun and t instability	in place, estic and lity violence financial come out at e top	Hispanic/LatinX and seniors age 65 and older are key growth populations  Life expectancy gap is almost 10 years when comparing River Forest (84.4) to Maywood (74.8)	
Most Significant Health Concern	1. patient of 2. diabetes 3. better edhealth eating	ducation on	1.affordab everything 2.quality o 3.mental h	s of care	1. Access t 2. Mental 3. obesity		1.Access t 2.Transpo 3.affordal	rtation		(Multidisciplinary Committee List Your Top Concern)

### Participant Demographics/Information

Focus Group ELM-TriTown YMCA (Spanish) 13 Participants	Focus Group Stepping Stones Substance Abuse 12 Participants	Survey Key Informant 34 Participants	Survey Broad Community 2,320 English Participants 25 Spanish Participants
Age 39% 25-34 31% 35-44 30% 45-57  Gender: 15% Male 85% Female  Race: 100% Hispanic/Latino  Primary language spoken in home: 8% English 92% Spanish  Insurance Status: 31% Uninsured 62% Medicaid	Age 25% 25-34 8% 35-44 25% 45-54 33% 55-65 8% 65+ Gender: 25% Male 75% Female Race: 67% White 17% Hispanic/Latino 17% Black/African American Primary language spoken in home: 92% English 8% Spanish	Age 3% 25-34 24% 35-44 41% 45-54 15% 55-64 15% 65-74 3% Not answered  Race/Ethnicity 74% White 6% African American/Black 3% Mid Eastern/Arab Am/Persian 3% Latino/Hispanic 15% Not answered  Profile/Position: 30% Community/Bus Leaders 6% Elected Official	Age 13% 44 and below 13% 45-54 21% 55-64 30% 65-74 19% 75+  Gender: 65% Female 31% Male 14% Other  Race/Ethnicity: 78% White 4% African American/Black 3% Asian 5% Latino/Hispanic
Annual Household Income: 38% \$0-\$15,000 62% \$15,001-\$30,000	% Russian  Insurance Status: 8% Uninsured 42% Medicaid 42% Private 8% Medicare	3% Physician 3% Other Health Provider 27% Social Service Rep 3% Public Health Expert 21% Health Admin/Health Profes	Insurance Status: 45% Private/commercial 36% Medicare 3% Medicare/Medicaid 12% Other 3% Medicaid/Uninsured
Highest Level of Education: 23% Grades 1-8 (Elementary) 15% Grades 9-11 (Some HS) 44% Grades 12 or GED (HS Grad) 8% College 1-3 years (or Tech School) 8% Bachelor's Degree (College Grad)	Annual Household Income:  8% \$0-\$15,000  25% \$15,001-\$30,000  17% \$30,001-\$45,000  25% \$45,001-\$60,000  25% \$60,000 or more  Highest Level of Education:  8% Grades 9-11 (Some HS)	How long in current position: 3% less than one year 35% 1-5 years 18% 6-10 years 24% 11-15 years 21% 16 years or more  85% that work with vulnerable, populations (low-income,	Annual Household Income:  1% Less than \$10,000  1% \$10,010- \$19,999  15% \$20,000-\$59,999  20% \$60,000-\$99,999  23% \$100,00-\$199,999  11% Over \$200,000  29% Prefer not to answer

	25% Grades 12 or GED (HS Grad) 25% College 1-3 years (or Tech School) 3 17% Bachelor's Degree (College Grad) 25% Postgraduate Degree (Masters, Doctors)	immigrants, elderly or individuals with disabilities)	Highest Level of Education: 25% College 1-3 years (or Tech School) 31% Bachelor's Degree (College Grad) 31% Postgraduate Degree (Masters, Doctors) 13% A/O  Other: 96% Self-reported physical health status: (Excellent/Fair/Good) 97% Self-reported mental health Status: (Excellent/Fair/Good) 97% Understanding of health education/prevention (Confident/somewhat) 96% that has a primary care provider 73% that has dental insurance 20% with disabled person in household
PLEASE LEAVE ANY COMMENTS/S	SUGGESTIONS YOU HAVE ABOUT THE CHNA PRIORITIZA	ATION PROCESS	



## Previous CHNA Impact

Edward, Elmhurst and Linden Oaks Hospitals

## PRIORITY #1: ACCESS TO HEALTHCARE

STRATEGY 1: Increase access to healthcare







	success	veddai Berline
Initiative	Progress/Highlights	Overall Outcome
Expand public education about the availability of cost- effective ambulatory access points*	<ul> <li>2022: Find Care Now and On My Way tools developed to help the community navigate the appropriate level of care and shorten wait times in the Immediate Care, Walk In Clinics and ERs.</li> <li>2023: Find Care Now continued to expand including options to find same-day, next-day medical group appts, immediate care, walk-in care, ER and video visits.</li> <li>2024 (to date): Continue to improve On My Way functionality to manage wait times for IC/WIC. Utilizing bilingual Find Care Now flyer in community engagements.</li> </ul>	*
Optimize virtual triage program to enhance connection and include live chat access	<ul> <li>2022: Live chat feature implementation delayed due to internal resourcing issues. The site search feature was added to Eleanor this year to allow for patients to find more accurate results when searching our websites.</li> <li>2023: Adding seamless scheduling to Eleanor this year as well, this will allow patients to stay within the chatbot to complete appointment scheduling workflows instead of being linked out to our web page for complete.</li> <li>2024 (to date): Systemization and IT resources have slowed implementation. System decision on chatbot pending.</li> </ul>	
Expand EEMG integrated primary care provider and urgent care network, including identification of specialty care gaps	2022: EEH's Physician Services Department recruited over 100 providers (physicians and advanced practice providers). EEH continues to recruit into specialties where access and service gaps have been prioritized within the community including psychiatry, primary care, endocrinology and rheumatology. 2023: Transitioned to One Medical Group for the south region medical group, moving Elmhurst providers under the Endeavor umbrella. 2024 (to date): Continue to work across the system to standardize medical group workflows and efficiencies to determine gaps across the expanded system.	*
Develop expanded virtual care options and 24/7 virtual access to key services	<ul> <li>2022: Pilot project at EMG 20 and EMG28 to optimize virtual visit workflows to help increase volume of virtual visits.</li> <li>2023: Although providers were very excited about the dedicated workstations and reliability of virtual connectivity, they have continued to use their mobile devices to conduct virtual visits due to convenience and access. We will not expand the pilot project but will encourage standardized workflows be adopted across medical group.</li> </ul>	73

### PRIORITY #1: ACCESS TO HEALTHCARE







STRATEGY 2: Develop robust community partnerships to identify access deficits and connect patients to	
services	

Initiative	Progress/Highlights	Overall Outcome
Explore partnerships with community partners to expand outreach, reduce transportation barriers, reach vulnerable and underserved populations*	2022: Transportation barriers specifically were addressed with a partnership with Ride Assist Naperville providing free transportation for seniors to physician appointments. Financial contribution was made to recruit, train, and on board 20 additional drivers. Conversations with local FQHC partners uncovered needs for specialty care and common patient information sharing.  2023: Community Investment Fund launched with internal liaisons assigned to nurture and expand partnerships and engagements. These partnerships have allowed for educational outreach and workforce development.  2024 (to date): Ongoing and new CIF partnerships have expanded with 22 current community partners and 44 liaisons. DuPage Health Coalition ongoing financial and executive engagement has allowed for ongoing improvement efforts.	
Connect with Hispanic organizations to understand deficits in healthcare literacy/ navigation and support program development assess*	2022: Coordinating with South Suburban Immigrant Project to understand deficits in healthcare literacy and navigation. Identified multiple barriers to access including language, poor continuity of care, under and un-insured status, and distrust with federal agencies limiting Medicaid usage. SSIP recipient is working to increase enrollment and respond to access barriers with financial support from our Community Investment Fund. 2023: Coordinated multiple community events in Spanish speaking populations. Uncovered opportunities for translation for key informative, care access and educational print pieces. 2024 (to date): Collaborating with community partners to coordinate bilingual screening and education engagements. Increased awareness for Medicaid redetermination efforts for our system and community agencies supporting patient reenrollment.	*



### PRIORITY #1: ACCESS TO HEALTHCARE

STRATEGY 3: Reduce financial and transportation barriers to care







Initiative	Progress/Highlights	Overall Outcome
Promote and offer financial assistance to eligible patients*	<ul> <li>2022: The primary care network conducted more than 400,000 Medicaid and Medicare visits which represented nearly one third of total primary care visit volume.</li> <li>2023: Referred 2,231 inpatient to Change Healthcare. They accepted 1697 of those and were able to approve 1,630 applications.</li> <li>2024 (to date): Transitioned to Great Lakes Medicaid for patient insurance coverage. Also moved to a universal financial need policy to ensure consistency with patient needs and assistance.</li> </ul>	*
Identify and assist uninsured patients in ED in obtaining coverage through counseling and related assistance *	<ul><li>2022: Change Healthcare coordinated insurance coverage.</li><li>2023: Change Healthcare coordinated insurance coverage.</li><li>2024 (to date): For the ER/outpatient population, our staff will coordinate with Great Lakes Medicaid to reach out by phone and email for screening to connect patients with insurance options.</li></ul>	*
Partner with DuPage Health Coalition (DHC), Will County MAPP collaborative, Impact DuPage, Supplier Diversity Task Force (IHA) and Illinois Alliance to Prevent Obesity (IAPO) to ensure access for low-income residents*	<ul> <li>2022: DHC is expanding services to launch a medical debt literacy and coaching program to help individuals to overcome crippling medical debt. Will County MAPP voted at their recent Regional Meeting to continue with the focus areas of Mental Health, Food Insecurity, Built Environment and Access.</li> <li>2023: DHC received CIF funding to hire navigators to decrease medical debt and increase insurance enrollment. Worked with Greater Family Health to coordinate care for local school district families and VNA to vaccinate refugee families that were not compliant for school requirements.</li> <li>2024: Continuing conversations with FQHC partners to coordinate care and assist with specialty care needs and educational opportunities.</li> </ul>	*



STRATEGY 1: Encourage early detection and elevate awareness/education to prevent and manage risk factors







	success	readai Beilila
Initiative	Progress/Highlights	Overall Outcome
Continue to grow EEH System AWARE programs and connect 'at risk' patients (weight, diabetes, stroke, heart, breast, colon)	<ul> <li>2022: Slowed promotion of AWARES due to resource concerns. However, the AWARES that were targeted (Breast, Colon and Sleep) were well received and showed growth.</li> <li>2023: AWARES that were supported with PCP preventative care support and navigators saw an increase.</li> <li>2024 (to date): Rolling Health AWARES out to the system. Collaboration teams working on action plans for people complete the AWARES in person.</li> </ul>	*
Expand HeartScan programs and connect 'at risk' patients to appropriate resources	<ul> <li>2022: HeartScans offered an alternative non-consult option for a reduced cost. Overall, HeartScans saw a 34% growth over last year, primarily driven by the new screening-only option.</li> <li>2023: Referrals by cardiac nurses, multiple locations for easy access and different screening levels have continued to drive a 40% increase in scans and the ability to navigate care for at risk patients.</li> <li>2024 (to date): New CT and increased imaging staff will allow for HeartScans to be an integral component of cardiac health.</li> </ul>	*
Conduct community Peripheral vascular screenings and connect 'at risk' patients to appropriate resources	2022: Despite discontinuing PV screenings in the hospital settings, alternative sites allowed for a 13% increase in screenings and EEH cardiac nurses proactively continued to refer patients already at-risk from the EEH cardiac rehab program for PV screens as well as those who had a high heart scan calcium score and/or comorbidities, along with those considered to be at-risk based on their Stroke Aware and Heart Aware. 2023: Continued 10% growth seen despite imaging tech resource concerns. 2024 (to date): Integrated an appointment availability tracking tool to ensure access to screenings for at risk patients.	*
Increase cancer screening rates through EEMG primary care providers; Increase colon and breast cancer screenings for underserved populations*	<ul> <li>2022: Colon, Breast and Lung preventative screenings all saw an increase with focus on PCP referrals and follow up.</li> <li>2023: Continued growth in all screenings with increase in mammography awareness campaign and system colonoscopy compliance goals.</li> <li>2024 (to date): Use of Lens of Equity tool and conversations with partner FQHCs are allowing better understanding of needed collaboration to ensure we are serving our underserved community members with appropriate preventative cancer care.</li> </ul>	76

STRATEGY 1: Encourage early detection and elevate awareness/education to prevent and manage risk factors (cont)







Initiative	Progress/Highlights	Overall Outcome
Increase EEMG provider education on culturally appropriate pre-diabetic care planning (community resources, lifestyle modification training)*	<ul> <li>2022: Medical fitness referrals workflow implemented into EPIC with provider education completed on resource.</li> <li>2023: System reorganization slowed progress on initiatives that were moving to system goals. Health Equity team was hired to understand, implement plans and measure successes for chronic disease conditions.</li> <li>2024 (to date): We have recently added retinal eye cameras in our offices for diabetic eye exams as many of our patients were non-compliant with getting their annual exam. The Medical Group is partnering with Lumeris, a group that is going to help support us in even greater clinical metric achievement.</li> </ul>	*
Expand Hispanic diabetic pilot program*	<ul> <li>2022: Bilingual diabetic navigator role created in our Addison office to assist our Hispanic population and at-risk diabetic patients remove barrier for better compliance and care access. Created referral workflow for PCPs to assist in patient care.</li> <li>2023: Navigated over 200 referrals and implemented new tracking workflow to understand barriers removed and if assistance will deter ER visits for patients.</li> <li>2024 (to date): 92 referrals to date and work towards scorecard development to showcase work for potential expansion of navigator role in other key areas.</li> </ul>	*
Support "Young Hearts for Life" to provide EKG testing in high schools	<ul> <li>2022: Over 3,000 students screened in the fall at Endeavor sponsored schools with 26 potential conditions identified.</li> <li>2023: 10,000 students screened at Endeavor-sponsored schools. Of those students screened over 100 potential conditions identified.</li> <li>2024 (to date): Spring screenings in 2024 saw over 10,000 students screened and 82 potential conditions identified. We also trained more than 50 Endeavor staff members to participate in screenings as volunteers to support the program ongoing.</li> </ul>	*



STRATEGY 2: Expand treatment options for weight management







Initiative	Progress/Highlights	Overall Outcome
Expand EEH adult and pediatric weight management programming	2022: EEH established a new pediatric weight loss clinic for children 15 and younger. The Healthy Driven Families robust resource is automatically included in the patients After Visit Summary (AVS) for all at-risk pediatric patients, which provides families with important guidance on available resources. 2023: Collaborated with YMCA to run a Healthy Kids Challenge which provided education on health eating and activity. Take a Hike Challenge collaboration with Conservation Foundation encouraged families to engage in outdoor activity with over 3,000 participants over the last couple of years. 2024 (to date): Healthy Kids Challenge underway in its second year with YMCA community partner. Ongoing partnerships with community partners have provided ideal opportunities for wellness education.	*
Explore expansion options for Jump Start Your health through funding	<ul> <li>2022: Jump Start is led by a registered dietitian and trained lifestyle coach, this year-long lifestyle change program accredited by the Centers for Disease Control and Prevention helps people lose weight, increase activity and prevent disease.</li> <li>2023: 135 participants in program and virtual option was added to increase access.</li> <li>2024 (to date): Trained two clinicians in Spanish Jump Start and running first group in the fall.</li> </ul>	*
Enhance and further develop school relationships to specifically address childhood obesity; consider potential for regional initiative	<ul> <li>2022: Met with school district 205 to pursue opportunities for education integration with Endeavor Health-employed school nurses.</li> <li>2023: no updates to initiative</li> <li>2024: Conversations with community partners rather than school districts have occurred. Key topic of conversation and interest in Community Advisory Committee that convened in April. Considering task force with schools, community partners and Endeavor Health to strategize this initiative.</li> </ul>	



STRATEGY 3: Develop approach to align resources across sectors, patient populations and disease states







Initiative	Progress/Highlights	Overall Outcome
Expand and streamline EEH transitional care clinic/specialty care clinic concepts; evaluate chronic care management model*	<ul> <li>2022: These were put on hold with system integration and development of health equity team and resources.</li> <li>2023: System Quality Initiatives formed, and system scorecard built to track progress against goals</li> <li>2024 (to date): Quality initiatives include Hypertension, Diabetes and Colon/Breast Cancer. Teams have formed to assess current state and determine next steps and measurement tools. These goals will incorporate key health equity metrics.</li> </ul>	
Explore opportunities to expand diseases specific navigation and integration programs*	<ul> <li>2022: These were put on hold with system integration and development of health equity team and resources.</li> <li>2023: System integration work to align initiatives across all entities and create goals and workflows to better serve patients with chronic disease. Current outreach to at risk patients will continue and be expanded.</li> <li>2024 (to date): Quality initiatives include Hypertension, Diabetes and Colon/Breast Cancer. Teams have formed to assess current state and determine next steps and measurement tools.</li> </ul>	



## PRIORITY #3: BEHAVIORAL HEALTH (MENTAL HEALTH/SUBSTANCE USE)

STRATEGY 1: Increase access to behavioral health programs and providers







	3400035	
Initiative	Progress/Highlights	Overall Outcome
Expand the local supply of LOMG psychiatrists and APPs	<ul><li>2022: Hired psychiatrist and transitioned APP fellows to provider rolls.</li><li>2023: Transitioned two additional RNs into fellowship program and added 3 APPs from system into the behavioral health space.</li><li>2024 (to date): Hired one MD and 5 APPs.</li></ul>	*
Engage academic organizations to partner with recruitment (nursing, therapists, BHAs)	2022: Active partnership with North Central College for APPs. 2023: Continued partnership with North Central and expanded collaboration with Midwestern University and UIC for PA students. North Central began a Mental Health Nurse Practitioner program in Fall 2023. Clinical affiliations in existence with academic organizations for RN, APN, PA, CT/MSW, doctoral training, dietitian and pharmacy at the undergraduate and graduate levels. Since January 2023. 69 students/interns have been placed at Linden Oaks. 2024 (to date): Continued partnerships with local colleges and universities to bridge the gap in mental health professional availability. Ongoing educational liaisons help to overcome deficiencies and competitive clinician market.	*
Continue to grow and expand integration and navigation programs (ambulatory/hospital settings)	<ul><li>2022: Hired one clinician to already-staffed ER sites at both Edward and Elmhurst.</li><li>2023: Added Northwest Community Hospital to navigation workflow. Remaining hospitals under review.</li><li>2024 (to date): Have received over 1600 calls for bed requests through care management center.</li></ul>	*



# PRIORITY #3: BEHAVIORAL HEALTH (MENTAL HEALTH/SUBSTANCE USE)

STRATEGY 2: Reduce behavioral health stigma, increase awareness and enhance education







Initiative	Progress/Highlights	Overall Outcome
Adopt new Mental Health First Aid (MHFA) curriculum focused on teens and seniors (incorporate substance use disorder)	<ul><li>2022: Ran 5 teen MHFA classes and certified a Senior MHFA trainer.</li><li>2023: 13 classes done for the teen MHFA and one senior MHFA.</li><li>2024 (to date): 455 MHFA participants trained to date.</li></ul>	*
Partner to produce a Healthy Driven podcast focused on mental health and substance use disorders	<ul><li>2022: Dr Gomez podcast completed.</li><li>2023: Evaluation of schedules and topics for future podcast.</li><li>2024: Dr G podcast discontinued; discussions if team will take on their own podcast or continue with webinars.</li></ul>	
Grow local community partnerships as a vehicle for continued education/awareness	<ul> <li>2022: Ongoing partnership with Kids Matter, NAMI, Outreach, Alive Center and others have allowed for ongoing collaboration and opportunities to increase awareness and education in the behavioral health space.</li> <li>2023: Community Investment Fund supported a number of behavioral health initiatives including a whole family recovery house for women and children, MHFA throughout the community, lived experience counselors' certifications, LGBTQI+ inclusive spaces and more.</li> <li>2024 (to date): DuPage County Health Department building a Central Receiving Center for those with behavioral health needs to help divert from emergency departments. LOH is an active participant in it's creation and implementation, expected to open in 2025.</li> </ul>	*
Expand MH school liaison support to provide navigation + early intervention	<ul> <li>2022: Mokena, District 230 Triage support.</li> <li>2023: Linden Oaks leadership and staff gather input from the community to address key imperatives, hosting events to discuss mental health services. Examples include Community Provider Think Tank events and the Linden Oaks Patient Family Advisory Council, which works to enhance healthcare delivery.</li> <li>2024: District 203 counseling support has been initiated.</li> </ul>	



# PRIORITY #3: BEHAVIORAL HEALTH (MENTAL HEALTH/SUBSTANCE USE)

STRATEGY 3: Reduce community-wide opioid abuse







Initiative	Progress/Highlights	Overall Outcome
Expand Haymarket/Gateway partnership to the ambulatory environment to reach vulnerable populations	<ul> <li>2022: EPIC order and workflows live to connect those in need at the ambulatory settings to Haymarket and LOH Navigation. Continuing to educate providers.</li> <li>2023: Moved partnership solely to Haymarket and expanded their service to Elmhurst. With Community Investment Funds are supporting under and uninsured patients for inpatient treatment at the Haymarket facility.</li> <li>2024 (to date): Current Haymarket navigator on leave so expansion of resources has been slow in the first half of the year.</li> </ul>	*
Develop tools to monitor improvement efforts: ED protocols & Provider Prescribing patterns	<ul> <li>2022: Opioid dashboard created to track data on volumes and prescribing patterns.</li> <li>2023: Prescribing education has been created and distributed. Integration of data and education expanded into the north region and is a part of the larger system quality collaborative.</li> <li>2024 (to date): Conversations about sourcing a prescribing navigator to liaison between physician offices and pain clinic. Considering grant funding for this resource. This will take the prescription onus away from the pain clinic providers by analyzing patient information and prescribing patterns in correlation to diagnosis.</li> </ul>	*



#### PRIORITY #4: SOCIAL DETERMINANTS OF HEALTH & COMMUNITY RESOURCES

STRATEGY 1: Streamline referrals and EEH-CBO communication







Initiative	Progress/Highlights	Overall Outcome
Enhance provider awareness/education on Epic SDOH platform and referral resources	2022: Pilot program completed in Mother/Baby unit. Helped determine workflow and referral process for care coordination team.  2023: Inpatient SDOH roll out and education completed. Continue to fine tune referral process as collaboration with FindHelp Now is solidified and referral compliance risks are mitigated. Care coordination team informed best workflow to ensure compliance and easy integration.  2024 (to date): Ambulatory education underway as SDOH screening is integrated into outpatient setting.	*
Expand EPIC SDOH module to all patient care areas at acute care hospitals (ambulatory/inpatient)	<ul> <li>2022: Pilot program completed in Mother/Baby unit. Helped determine workflow and referral process for care coordination team.</li> <li>2023: Inpatient SDOH expansion completed.</li> <li>2024 (to date): Ambulatory roll out underway, on track to be active for end of the year. Will be changing questions to NC DHHS screening tool.</li> </ul>	*

#### PRIORITY #4: SDOH & COMMUNITY RESOURCES

STRATEGY 2: Develop and elevate partnerships between EEH and Community Based Organizations (CBOs)







Initiative	Progress/Highlights	Overall Outcome
Utilize Findhelp.org and other community-based relationships to enhance partnerships to reduce housing and transportation deficits; reduce food insecurity	<ul> <li>2022: Partnership established with FindHelp Now to assist with referral process. Initial integration will not be closed loop due to compliance concerns and limited scope of pilot.</li> <li>2023: Continue to collaborate but compliance concerns have slowed scope of partnership.</li> <li>2024 (to date): Working with community partners to ensure they can be referred to in FindHelp tool.</li> <li>Closed loop referrals remain the ideal goal but need to ensure patient confidentiality and remain vigilant to reducing stigma with the process.</li> </ul>	



#### PRIORITY #4: SDOH & COMMUNITY RESOURCES

STRATEGY 3: Increase data collection and data literacy including stratification to understand health influencers and develop action plans







Initiative	Progress/Highlights	Overall Outcome
Improve data collection and utilize dashboards to analyze areas of health disparities	2022: Merger of IT team to focus on system tracking created resource deficiency to create dashboards. 2023: Lens of Equity tool created for North Region. This tool will allow the organization to understand gaps in care, compliance and preventative services amongst race/ethnicity and other key demographics. 2024 (to date): System roll out of REAL data initiatives to improve data collection.	
Develop scorecard to measure progress against goals and improvement benchmarks	<ul> <li>2022: Merger of IT team to focus on system tracking created resource deficiency to create dashboards.</li> <li>2023: System scorecards created to track chronic disease conditions including metrics in hypertension for African American patients to understand disparities in disease management.</li> <li>2024 (to date): Lens of Equity replicated for South Region. Will be able to utilize data to help determine focus priorities.</li> </ul>	

