

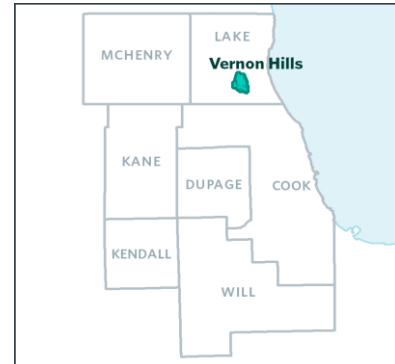
CMAP Community Data Snapshot | Vernon Hills

GENERAL POPULATION CHARACTERISTICS, 2016

	Community	Lake County**	CMAP Region
Total Population	25,910	702,890	8,501,507
Total Households	9,640	243,276	3,081,930
Average Household Size	2.7	2.8	2.7
% Population Change, 2000-10	24.8	9.2	3.5
% Population Change, 2010-16	3.2	-0.1	0.8
% Population Change, 2000-16	28.8	9.1	4.4

Source: 2000 and 2010 Census, 2016 American Community Survey five-year estimates.

**For municipalities located in more than one county, data provided is for the county containing the largest portion of the municipality.



RACE AND ETHNICITY, 2016

	Community		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White non-Hispanic	15,679	60.5	445,468	63.4	4,414,726	51.9
Hispanic or Latino	3,077	11.9	146,608	20.9	1,914,044	22.5
Black non-Hispanic	862	3.3	46,668	6.6	1,436,860	16.9
Asian non-Hispanic	5,376	20.7	48,172	6.9	572,098	6.7
All other categories	916	3.5	15,974	2.3	163,779	1.9

Source: 2016 American Community Survey, five-year estimates.

Universe: Total population.

AGE COHORTS, 2016

	Community		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
19 and under	6,990	27.0	201,533	28.7	2,243,626	26.4
20 to 34	4,515	17.4	126,082	17.9	1,812,767	21.3
35 to 49	6,111	23.6	143,733	20.4	1,738,296	20.4
50 to 64	5,274	20.4	145,861	20.8	1,632,283	19.2
65 to 74	1,676	6.5	50,001	7.1	613,214	7.2
75 to 84	686	2.6	24,231	3.4	316,184	3.7
85 and Older	658	2.5	11,449	1.6	145,137	1.7
Median Age*	38.4		37.8		36.7	

Source: 2016 American Community Survey five-year estimates.

Universe: Total population.

*Note that all regional medians were estimated using grouped frequency distributions.

HOUSEHOLD INCOME, 2016

	Community		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	919	9.5	32,826	13.5	601,256	19.5
\$25,000 to \$49,999	1,731	18.0	42,986	17.7	617,120	20.0
\$50,000 to \$74,999	1,327	13.8	39,022	16.0	516,512	16.8
\$75,000 to \$99,999	971	10.1	30,351	12.5	392,099	12.7
\$100,000 to \$149,999	1,910	19.8	41,993	17.3	484,440	15.7
\$150,000 and Over	2,782	28.9	56,098	23.1	470,503	15.3
Median Income	\$95,217		\$79,886		\$65,174	

Source: 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

Community Data Snapshot: Vernon Hills - Page Two

EDUCATIONAL ATTAINMENT, 2016

	Community		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Graduate	627	3.6	46,165	10.2	714,537	12.6
High School Graduate or Equivalency	2,564	14.6	94,844	20.9	1,322,237	23.3
Some College, No Degree	2,880	16.4	85,420	18.9	1,120,468	19.7
Associate's degree	748	4.3	28,530	6.3	390,333	6.9
Bachelor's Degree	6,467	36.8	117,263	25.9	1,300,121	22.9
Graduate or Professional Degree	4,264	24.3	80,605	17.8	838,350	14.7

Source: 2016 American Community Survey five-year estimates.

Universe: Population 25 and older.

HOUSING AND TENURE, 2016

	Community		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	9,640	94.0	243,276	93.0	3,081,930	91.2
Owner-Occupied*	6,772	70.2	178,807	73.5	1,959,620	63.6
Renter-Occupied*	2,868	29.8	64,469	26.5	1,122,310	36.4
Vacant Housing Units	620	6.0	18,439	7.0	297,034	8.8

Source: 2016 American Community Survey five-year estimates.

*Universe: Occupied housing units.

Universe: Total housing units.

HOUSING TYPE, 2016

	Community		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	4,067	39.6	176,566	67.5	1,692,480	50.1
Single Family, Attached	2,642	25.8	28,614	10.9	253,342	7.5
2 Units	62	0.6	6,795	2.6	236,321	7.0
3 or 4 Units	665	6.5	7,587	2.9	277,204	8.2
5 or more Units	2,784	27.1	37,764	14.4	893,514	26.4

Source: 2016 American Community Survey five-year estimates.

Universe: Total housing units excluding mobile, boat, RV, van, etc.

HOUSING SIZE, 2016

	Community		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 to 1 Bedrooms	1,002	9.8	23,967	9.2	545,572	16.1
2 Bedrooms	3,536	34.5	61,250	23.4	970,924	28.7
3 Bedrooms	2,666	26.0	90,190	34.5	1,126,456	33.3
4 Bedrooms	2,660	25.9	68,685	26.2	580,797	17.2
5+ Bedrooms	396	3.9	17,623	6.7	155,215	4.6
Median Number of Rooms*	5.6		6.3		6.0	

Source: 2016 American Community Survey five-year estimates.

*Includes all rooms.

Universe: Total housing units.

HOUSING AGE, 2016

	Community		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	2,400	23.4	42,426	16.2	422,506	12.5
Built 1970 to 1999	7,410	72.2	131,919	50.4	1,142,676	33.8
Built 1940 to 1969	404	3.9	64,737	24.7	1,049,835	31.1
Built Before 1940	46	0.4	22,633	8.6	763,947	22.6
Median Year Built	1987		1981		1967	

Source: 2016 American Community Survey five-year estimates.

Universe: Total housing units.

Community Data Snapshot: Vernon Hills - Page Three

HOUSING & TRANSPORTATION (H+T)* COSTS, PERCENT OF INCOME PER HOUSEHOLD

	Median-Income Family	Low-Income Single-Parent Family	Moderate-Income Retired Couple	Moderate-Income Family
Housing Costs	34.7	62.8	44.5	42.6
Transportation Costs	20.8	29.2	11.7	19.8
H + T Costs	55.5	92.0	56.2	62.4

Source: Location Affordability Index, U.S. Dept. of Transportation and U.S. Dept. of Housing and Urban Development

*The purpose of the H+T Index is to isolate the effect of location on housing and transportation costs, grouped by common demographic characteristics that form four distinct household types. The values above represent the percent of household income that an average household within each of these types in the region would spend on housing and transportation if they lived in this county. The standard threshold of affordability is equal to 30 percent for housing costs and 45 percent for housing and transportation costs combined. For more information, visit <https://www.hudexchange.info/programs/location-affordability-index/>.

EMPLOYMENT STATUS, 2016

	Community		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	14,539	72.5	379,883	69.6	4,530,920	67.5
Employed(1)*	13,752	94.6	343,717	90.5	4,137,033	91.3
Unemployed*	787	5.4	25,717	6.8	381,643	8.4
Not In Labor Force	5,503	27.5	165,956	30.4	2,181,954	32.5

Source: 2016 American Community Survey five-year estimates.

(1) Does not include employed population in the Armed Forces.

Universe: Population aged 16 and over.

*Universe: In Labor Force

PRIVATE SECTOR EMPLOYMENT, 2017*

	Community		Lake County		Six-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Employment	18,956	N/A	284,927	N/A	3,555,979	N/A
Job Change (2001-11)	-3,145	-16.4	-11,796	-4.3	-296,468	-8.5
Job Change (2011-17)	2,918	18.2	22,900	8.7	363,553	11.4
Job Change (2001-17)	-227	-1.2	11,104	4.1	67,085	1.9
Private Sector Jobs per HH	1.97		1.17		1.15	

Source: Illinois Department of Employment Security (IDES).

*Figures exclude employees not covered by unemployment insurance.

**Kendall County is not included in IDES data.

EMPLOYMENT OF COMMUNITY RESIDENTS, 2015

EMPLOYMENT IN THE COMMUNITY, 2015

By Industry Sector			By Industry Sector		
	Count	Percent		Count	Percent
Manufacturing	1,523	12.6	Professional	6,190	26.8
Professional	1,295	10.7	Retail Trade	5,588	24.2
Health Care	1,249	10.3	Wholesale Trade	2,353	10.2
Retail Trade	1,197	9.9	Manufacturing	2,136	9.3
Education	1,108	9.1	Accommodation and Food	1,353	5.9
By Employment Location			By Residence Location		
Chicago	1,626	13.4	Chicago	2,306	10.0
Vernon Hills	959	7.9	Vernon Hills	959	4.2
Libertyville	553	4.6	Mundelein	914	4.0
Schaumburg	389	3.2	Waukegan	779	3.4
Deerfield	386	3.2	Buffalo Grove	525	2.3

Source: U.S. Census Bureau, Longitudinal-Employer Household Dynamics Program.

Community Data Snapshot: Vernon Hills - Page Four

MODE OF TRAVEL TO WORK, 2016

	Community		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	738	N/A	21,938	N/A	194,259	N/A
Drive Alone	11,294	88.5	269,150	82.4	2,813,343	72.6
Carpool	673	5.3	27,763	8.5	327,567	8.5
Transit	589	4.6	15,069	4.6	524,527	13.5
Walk or Bike	113	0.9	11,117	3.4	163,011	4.2
Other	92	0.7	3,711	1.1	45,348	1.2
TOTAL COMMUTERS	12,761	100.0	326,810	100.0	3,873,796	100.0
Mean Commute Time	N/A		29.9		N/A	

Source: 2016 American Community Survey five-year estimates.

*Not included in "total commuters."

Universe: Workers 16 years and older.

ANNUAL VEHICLE MILES TRAVELED (VMT) PER HOUSEHOLD, 2016

	Community	Lake County	CMAP Region
Average Vehicle Miles Traveled	20,288	23,215	16,723

Source: CMAP analysis of US Census Bureau, HERE, and Illinois Environmental Protection Agency data.

VEHICLES AVAILABLE, 2016

	Community		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	487	5.1	11,162	4.6	394,381	12.8
1 Vehicle Available	2,846	29.5	68,421	28.1	1,106,996	35.9
2 Vehicles Available	4,928	51.1	107,769	44.3	1,094,644	35.5
3 or More Vehicles Available	1,379	14.3	55,924	23.0	485,909	15.8

Source: 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

GENERAL MERCHANDISE RETAIL SALES, 2017

	Community	Lake County	CMAP Region
Total Retail Sales*	\$1,440,896,205	\$12,578,587,159	\$126,927,851,088
Total Sales per Capita**	\$55,612	\$17,896	\$14,930

Source: Illinois Department of Revenue, 2017.

*Does not include qualifying food, drugs, and medical appliances.

**Per capita calculations based on population from 2016 ACS 5-year estimates.

EQUALIZED ASSESSED VALUE (2017), PARK ACCESS (2013) AND WALK SCORE (2016)

Residential	\$800,234,815	Accessible Park Acreage per 1,000 Residents*	
Commercial	\$352,783,237		
Industrial	\$630,956	Community	19.9
Railroad	\$198,874	Lake County	9.0
Farm	\$62,900	Region	5.6
Mineral	\$0	Walk Score**	30.0
TOTAL	\$1,153,910,782		

Source: Illinois Department of Revenue, 2017.

CMAP calculations of 2013 Land Use Inventory,
2016 American Community Survey

*Neighborhood parks (under 35 acres) are considered accessible by residents living within 0.5 miles; community parks (35 or more acres) are considered accessible by residents living within 1 mile.

**Walk Score is a number between 0 and 100 that measures the average walkability of a municipality; walkscore.com (2016).

Community Data Snapshot: Vernon Hills - Page Five

GENERAL LAND USE, 2013

	Acres	Percent
Single-Family Residential	1,339.2	26.4
Multi-Family Residential	111.4	2.2
Commercial	761.4	15.0
Industrial	361.6	7.1
Institutional	270.3	5.3
Mixed Use	8.6	0.2
Transportation and Other	896.1	17.7
Agricultural	144.4	2.9
Open Space	895.8	17.7
Vacant	275.1	5.4
TOTAL	5,063.9	100.0

Source: Chicago Metropolitan Agency for Planning Parcel-Based Land Use Inventory.

HOUSEHOLD SIZE, 2016

	Community		Lake County	CMAP Region
	Count	Percent	Percent	Percent
1 Person Household	2,357	24.5	22.1	28.6
2 People Household	2,664	27.6	31.1	30.0
3 People Household	1,893	19.6	16.9	15.8
4 or more People Household	2,726	28.3	29.9	25.6
Total Households	9,640		243,276	3,081,930

Source: 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

HOUSEHOLD TYPE, 2016

	Community		Lake County	CMAP Region
	Count	Percent	Percent	Percent
Family	6,998	72.6	73.6	65.4
Single Parent with Child	465	4.8	8.4	8.7
Non-Family	2,642	27.4	26.4	34.6

Source: 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

Community Data Snapshot: Vernon Hills - Page Six

HOUSING COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME, 2016

	Community		Lake County	CMAP Region
	Count	Percent	Percent	Percent
Less than \$20,000	541	5.6	8.6	13.0
Less than 20 percent	21	0.2	0.3	0.4
20 to 29 percent	68	0.7	0.6	0.9
30 percent or more	452	4.7	7.7	11.7
\$20,000 to \$49,999	2,012	20.9	20.8	24.1
Less than 20 percent	135	1.4	2.4	2.8
20 to 29 percent	261	2.7	4.3	5.6
30 percent or more	1,616	16.8	14.1	15.7
\$50,000 to \$74,999	1,320	13.7	15.9	16.6
Less than 20 percent	206	2.1	4.4	5.5
20 to 29 percent	534	5.5	5.5	5.6
30 percent or more	580	6.0	6.0	5.5
\$75,000 or More	5,615	58.2	52.6	43.5
Less than 20 percent	3,277	34.0	33.1	28.0
20 to 29 percent	1,709	17.7	13.9	11.4
30 percent or more	629	6.5	5.6	4.0

Source: 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

NATIVITY, 2016

	Community		Lake County	CMAP Region
	Count	Percent	Percent	Percent
Native	16,127	66.4	80.5	79.7
Foreign Born	8,148	33.6	19.5	20.3

Source: 2016 American Community Survey five-year estimates.

Universe: Population 5 years and older.

LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH, 2016

	Community		Lake County	CMAP Region
	Count	Percent	Percent	Percent
English Only	14,331	59	72	69.0
Language Other than English	9,944	41	28	31.0
Speak English less than "very well"	3,563	14.7	10.4	12.5

Source: 2016 American Community Survey five-year estimates.

Universe: Population 5 years and older.

Community Data Snapshot Time Series: Vernon Hills - Page Seven

LANGUAGE SPOKEN AT HOME, 2016

	Community		Lake County	CMAP Region
	Count	Percent	Percent	Percent
English	14,331	59	72.0	69.0
Spanish	2,617	10.8	16.9	18.3
Slavic	2,434	10.0	3.0	3.5
Chinese	1,021	4.2	1.1	1.1
Tagalog	363	1.5	1.0	0.9
Arabic	370	1.5	0.2	0.7
Korean	998	4.1	0.9	0.5
Other Asian Languages	860	3.5	1.2	1.2
Other Indo-European Languages	1,208	5.0	3.3	4.1
Other / Unspecified Languages	73	0	0.3	0.7

Source: 2016 American Community Survey five-year estimates.

Universe: Population 5 years and older.

RACE AND ETHNICITY

	2000	2010	2016
	Percent	Percent	Percent
White non-Hispanic	78.0	68.8	60.5
Hispanic or Latino	7.2	12.4	11.9
Black non-Hispanic	1.7	0.8	3.3
Asian non-Hispanic	11.6	16.8	20.7
All other categories	1.5	1.3	3.5

Source: 2000 Census, 2010, 2016 American Community Survey five-year estimates.

Universe: Total population.

AGE COHORTS

	2000	2010	2016
	Percent	Percent	Percent
19 and under	31.0	29.7	27.0
20 to 34	20.4	17.0	17.4
35 to 49	29.8	25.7	23.6
50 to 64	12.7	19.1	20.4
65 and Older	6.1	7.9	11.7
Median Age	34.3	36.9	38.0

Source: 2000 Census, 2010, 2016 American Community Survey five-year estimates.

Universe: Total population.

Community Data Snapshot Time Series: Vernon Hills - Page Eight

HOUSEHOLD INCOME

	2010 (In 2016 Dollars)	2016 (In 2016 Dollars)
Median Income*	\$87,494	\$95,217

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

* Adjusted for inflation

EDUCATIONAL ATTAINMENT

	2000 Percent	2010 Percent	2016 Percent
Less than High School Graduate	6.0	6.8	3.6
High School Graduate or Equivalency	14.4	15.2	14.6
Some College, No Degree	18.7	15.8	16.4
Associate's degree	6.6	6.0	4.3
Bachelor's Degree	35.8	34.4	36.8
Graduate or Professional Degree	18.5	21.7	24.3

Source: 2000 Census, 2010, 2016 American Community Survey five-year estimates.

Universe: Population 25 and older.

HOUSING AND TENURE

	2000 Percent	2010 Percent	2016 Percent
Occupied Housing Units	96.9	94.9	94.0
Owner-Occupied*	79.8	75.0	70.2
Renter-Occupied*	20.2	25.0	29.8
Vacant Housing Units	3.1	5.1	6.0

Source: 2000 Census, 2010, 2016 American Community Survey five-year estimates.

Universe: Total housing units.

*Universe: Occupied housing units.

HOUSING TYPE

	2010 Percent	2016 Percent
Single Family, Detached	45.2	39.6
Single Family, Attached	27.2	25.8
2 Units	0.1	0.6
3 or 4 Units	5.3	6.5
5 or more Units	22.2	27.1

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Total housing units.

Excludes mobile, boat, RV, van, etc.

Community Data Snapshot Time Series: Vernon Hills - Page Nine

HOUSING SIZE

	2010 Percent	2016 Percent
0 to 1 Bedrooms	9.9	9.8
2 Bedrooms	30.5	34.5
3 Bedrooms	27.4	26.0
4 Bedrooms	28.0	25.9
5+ Bedrooms	4.1	3.9
Median Number of Rooms*	6.0	5.6

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Total housing units.

*Includes all rooms.

HOUSING AGE

	2010 Percent	2016 Percent
Built 2000 or Later	17.6	23.4
Built 1970 to 1999	77.4	72.2
Built 1940 to 1969	4.5	3.9
Built Before 1940	0.5	0.4
Median Year Built	1985	1987

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Total housing units.

EMPLOYMENT STATUS

	2010 Percent	2016 Percent
In Labor Force	74.6	72.5
Employed(1)*	94.0	94.6
Unemployed*	6.0	5.4
Not In Labor Force	25.4	27.5

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Population aged 16 and over.

(1) Does not include employed population in the Armed Forces.

*Universe: In Labor Force

VEHICLES AVAILABLE

	2010 Percent	2016 Percent
No Vehicle Available	7.4	5.1
1 Vehicle Available	26.9	29.5
2 Vehicles Available	49.4	51.1
3 or More Vehicles Available	16.3	14.3

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

Community Data Snapshot Time Series: Vernon Hills - Page Ten

MODE OF TRAVEL TO WORK

	2010 Percent	2016 Percent
<i>Work at Home*</i>	N/A	N/A
Drive Alone	84.9	88.5
Carpool	9.2	5.3
Transit	4.1	4.6
Walk or Bike	0.8	0.9
Other	1.1	0.7
TOTAL COMMUTERS	11,967	12,761
Mean Commute Time	28.5	N/A

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Workers 16 years and older.

*Not included in "total commuters."

HOUSEHOLD SIZE

	2010 Percent	2016 Percent
1 Person Household	23.7	24.5
2 People Household	27.0	27.6
3 People Household	18.2	19.6
4 or more People Household	31.0	28.3
Total Households	9,001	9,640

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

HOUSEHOLD TYPE

	2010 Percent	2016 Percent
Family	72.6	72.6
Single Parent with Child	5.9	4.8
Non-Family	27.4	27.4

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

Community Data Snapshot Time Series: Vernon Hills - Page Eleven

HOUSING COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME

	2010 Percent	2016 Percent
Less than \$20,000	6.0	5.6
Less than 20 percent	0.1	0.2
20 to 29 percent	0.4	0.7
30 percent or more	5.5	4.7
\$20,000 to \$49,999	20.9	20.9
Less than 20 percent	1.3	1.4
20 to 29 percent	3.8	2.7
30 percent or more	15.7	16.8
\$50,000 to \$74,999	15.6	13.7
Less than 20 percent	2.4	2.1
20 to 29 percent	5.2	5.5
30 percent or more	8.1	6.0
\$75,000 or More	57.0	58.2
Less than 20 percent	26.4	34.0
20 to 29 percent	18.3	17.7
30 percent or more	12.3	6.5

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

NATIVITY

	2010 Percent	2016 Percent
Native	70.9	66.4
Foreign Born	29.1	33.6

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Population 5 years and older.

LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH

	2010 Percent	2016 Percent
English Only	63.1	59.0
Language Other than English	36.9	41.0
Speak English less than "very well"	13.3	14.7

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Population 5 years and older

Community Data Snapshot Time Series: Vernon Hills - Page Twelve

LANGUAGE SPOKEN AT HOME

	2010 Percent	2016 Percent
English	63.1	59.0
Spanish	10.3	10.8
Slavic	9.2	10.0
Chinese	4.0	4.2
Tagalog	0.6	1.5
Arabic	1.3	1.5
Korean	5.3	4.1
Other Asian Languages	1.9	3.5
Other Indo-European Languages	4.0	5.0
Other / Unspecified Languages	0.2	0.3

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Population 5 years and older.

For More Information

Last updated September 2018

Please direct inquiries to info@cmap.illinois. To access other Community Data Snapshots for municipalities and counties in the Chicago Metropolitan Agency for Planning's seven-county northeastern Illinois region, visit <http://www.cmap.illinois.gov/data/community-snapshots>.



Chicago Metropolitan
Agency for Planning

THE
CHICAGO
COMMUNITY
TRUST
AND AFFILIATES