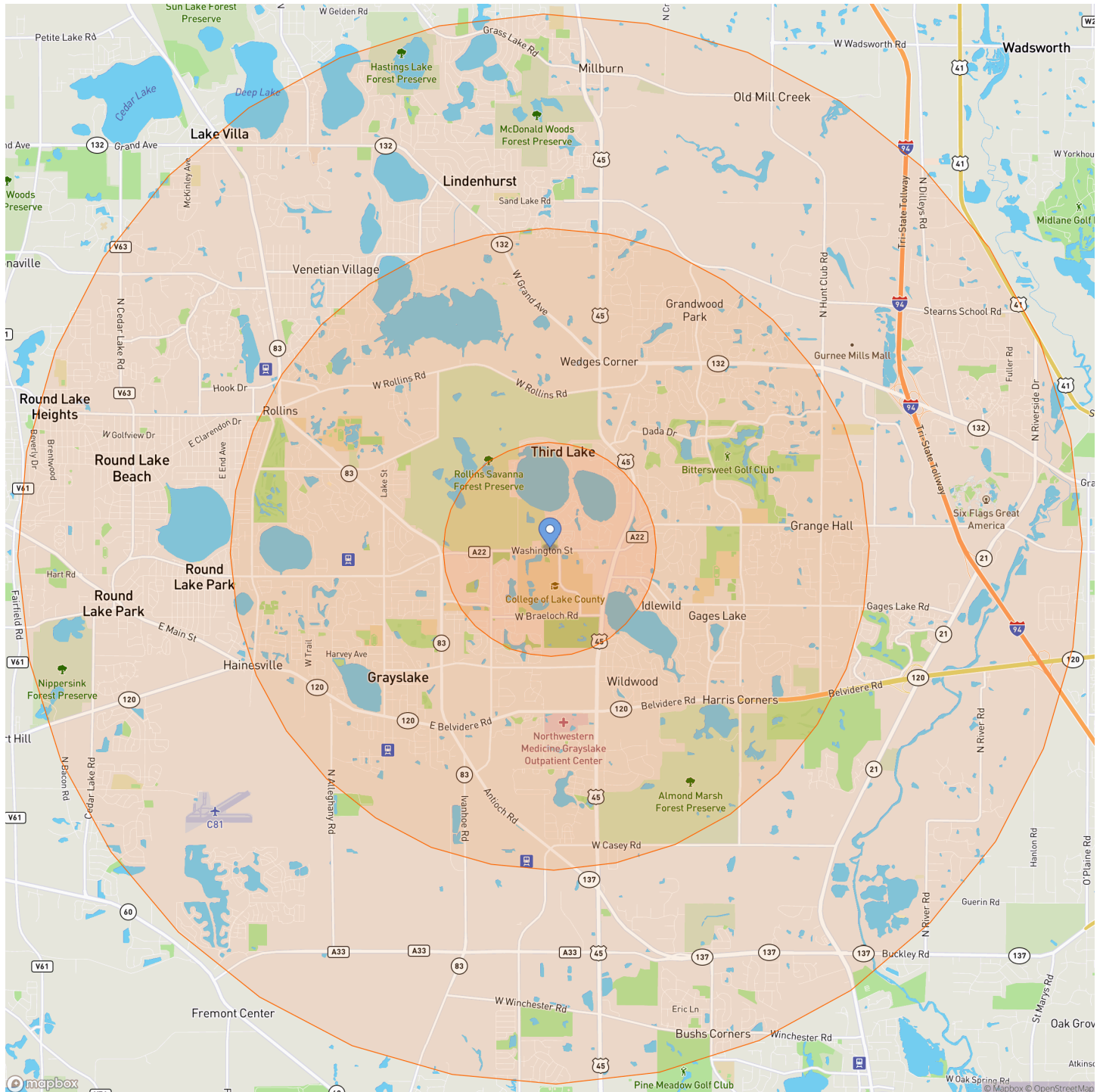


# RADIUS REPORT FOR 1, 3, and 5 miles around 21238 W. Washington St., Grayslake, IL 60030

PREPARED FOR: Robert Frank  
DATE: July 16, 2022

## MAP



# DEMOGRAPHICS

## Population

	1 mile	3 miles	5 miles
Population	4,966	53,320	136,729

Source: U.S. Census Bureau, 2020 American Community Survey, Tables B01003

## Income

	1 mile		3 miles		5 miles	
Median Household Income (in 2020 inflation adjusted dollars)	\$109,040		\$103,939		\$96,459	
Mean Household Income (in 2020 inflation adjusted dollars)	\$123,444		\$128,611		\$120,768	
Households	1,760		19,407		47,669	
Less than \$25,000	173	10%	1,875	10%	4,683	10%
\$25,000 to \$49,999	184	10%	2,305	12%	6,514	14%
\$50,000 to \$74,999	240	14%	2,407	12%	6,619	14%
\$75,000 to \$99,999	203	12%	2,767	14%	7,012	15%
\$100,000 to \$199,999	707	40%	6,792	35%	15,757	33%
\$200,000 or more	253	14%	3,261	17%	7,085	15%

Source: U.S. Census Bureau, 2020 American Community Survey, Tables B19001, B19013, B19025

## Age

	1 mile		3 miles		5 miles	
Median Age	38		39		38	
Population	4,966		53,320		136,729	
9 & under	615	12%	6,128	11%	16,538	12%
10 to 19	736	15%	7,897	15%	21,242	16%
20 to 29	619	12%	6,735	13%	17,258	13%
30 to 39	634	13%	6,457	12%	17,203	13%
40 to 49	770	16%	7,551	14%	19,174	14%
50 to 59	742	15%	8,790	16%	20,813	15%
60 to 69	626	13%	6,030	11%	14,302	10%
70 & over	224	5%	3,731	7%	10,200	7%

Source: U.S. Census Bureau, 2020 American Community Survey, Tables B01001

## Race & Ethnicity

	1 mile		3 miles		5 miles	
Population	4,966		53,320		136,729	
White	3,403	69%	37,623	71%	87,246	64%
Black	84	2%	2,400	5%	6,424	5%
American Indian	11	0%	46	0%	200	0%
Asian	394	8%	4,348	8%	9,893	7%
Pacific Islander	0	0%	50	0%	51	0%
Other race	4	0%	145	0%	447	0%
Two or more races	271	5%	1,764	3%	3,083	2%
Hispanic	799	16%	6,942	13%	29,384	21%

Source: U.S. Census Bureau, 2020 American Community Survey, Tables B03002

## Educational Attainment

	1 mile		3 miles		5 miles	
Population 25 years & Over	3,238		35,717		89,241	
No high school diploma	105	3%	1,636	5%	7,919	9%
High school graduate or equal	455	14%	5,824	16%	18,497	21%
Some college	657	20%	7,263	20%	17,510	20%
Associate's degree	230	7%	2,738	8%	6,697	8%
Bachelor's degree	1,120	35%	11,576	32%	24,470	27%
Masters, doctorate, professional	672	21%	6,680	19%	14,148	16%

Source: U.S. Census Bureau, 2020 American Community Survey, Tables B15002

## Employment Status

	1 mile		3 miles		5 miles	
Population 16 years & Over	3,887		42,637		107,403	
In labor force	2,837	73%	30,681	72%	77,259	72%
Civilian labor force	2,784	72%	30,358	71%	76,656	71%
Employed	2,548	66%	28,316	66%	72,007	67%
Unemployed	236	6%	2,042	5%	4,649	4%
In armed forces	53	1%	323	1%	603	1%
Not in labor force	1,051	27%	11,957	28%	30,144	28%

Source: U.S. Census Bureau, 2020 American Community Survey, Tables B23025

## Households

	1 mile		3 miles		5 miles	
Households	1,760		19,407		47,669	
Family households	1,364	78%	14,161	73%	35,491	74%
Married couple family	1,127	64%	11,692	60%	29,262	61%
With own children under 18	559	32%	5,454	28%	13,904	29%
Other family	238	14%	2,469	13%	6,229	13%
Single male householder with own children under 18	32	2%	272	1%	815	2%
Single female householder with own children under 18	89	5%	977	5%	2,599	5%
Nonfamily households	395	22%	5,246	27%	12,178	26%

Source: U.S. Census Bureau, 2020 American Community Survey, Tables B11001, B11003

## Housing Units

	1 mile		3 miles		5 miles	
Housing Units	1,823		20,267		49,777	
Occupied Housing Units	1,760		19,407		47,669	
Owner occupied units	1,429	81%	15,526	80%	38,077	80%
Renter occupied units	331	19%	3,881	20%	9,592	20%

Source: U.S. Census Bureau, 2020 American Community Survey, Tables B25024, B25003

## Housing Unit Value

	1 mile		3 miles		5 miles	
Owner Occupied Housing Units	1,429		15,526		38,077	
Less than \$100,000	93	7%	551	4%	2,622	7%
\$100,000 to \$199,999	471	33%	4,823	31%	13,768	36%
\$200,000 to \$299,999	568	40%	5,611	36%	11,611	30%
\$300,000 to \$399,999	199	14%	2,772	18%	5,724	15%
\$400,000 to \$499,999	71	5%	1,121	7%	2,283	6%
\$500,000 or more	28	2%	648	4%	2,068	5%

Source: U.S. Census Bureau, 2020 American Community Survey, Tables B25075

## Detailed Age

	1 mile		3 miles		5 miles	
Population	4,966		53,320		136,729	
<b>Male</b>	<b>2,663</b>	<b>54%</b>	<b>26,966</b>	<b>51%</b>	<b>68,659</b>	<b>50%</b>
Under 5 years	224	5%	1,519	3%	3,944	3%
5 to 9 years	116	2%	1,450	3%	4,557	3%
10 to 14 years	225	5%	1,941	4%	5,104	4%
15 to 17 years	125	3%	1,416	3%	3,781	3%
18 and 19 years	35	1%	718	1%	1,809	1%
20 years	37	1%	279	1%	1,087	1%
21 years	76	2%	527	1%	1,247	1%
22 to 24 years	131	3%	1,180	2%	3,190	2%
25 to 29 years	126	3%	1,784	3%	3,967	3%
30 to 34 years	157	3%	1,493	3%	4,268	3%
35 to 39 years	194	4%	1,836	3%	4,780	3%
40 to 44 years	136	3%	1,697	3%	4,370	3%
45 to 49 years	226	5%	1,874	4%	4,835	4%
50 to 54 years	191	4%	2,241	4%	5,393	4%
55 to 59 years	207	4%	2,219	4%	5,010	4%
60 and 61 years	68	1%	952	2%	1,967	1%
62 to 64 years	113	2%	867	2%	1,939	1%
65 and 66 years	50	1%	467	1%	1,212	1%
67 to 69 years	102	2%	664	1%	1,666	1%
70 to 74 years	56	1%	778	1%	1,953	1%
75 to 79 years	51	1%	520	1%	1,211	1%
80 to 84 years	7	0%	210	0%	612	0%
85 years and over	10	0%	336	1%	755	1%
<b>Female:</b>	<b>2,303</b>	<b>46%</b>	<b>26,353</b>	<b>49%</b>	<b>68,070</b>	<b>50%</b>
Under 5 years	128	3%	1,233	2%	3,694	3%
5 to 9 years	147	3%	1,926	4%	4,343	3%
10 to 14 years	168	3%	1,780	3%	5,210	4%
15 to 17 years	94	2%	1,154	2%	3,299	2%
18 and 19 years	90	2%	888	2%	2,039	1%
20 years	9	0%	222	0%	673	0%
21 years	12	0%	261	0%	671	0%
22 to 24 years	113	2%	1,108	2%	2,840	2%
25 to 29 years	116	2%	1,373	3%	3,583	3%
30 to 34 years	164	3%	1,559	3%	3,899	3%
35 to 39 years	119	2%	1,570	3%	4,255	3%
40 to 44 years	221	4%	1,978	4%	4,806	4%
45 to 49 years	187	4%	2,002	4%	5,163	4%
50 to 54 years	128	3%	2,059	4%	5,415	4%
55 to 59 years	217	4%	2,271	4%	4,994	4%
60 and 61 years	79	2%	876	2%	1,975	1%
62 to 64 years	75	2%	930	2%	2,240	2%
65 and 66 years	75	2%	547	1%	1,362	1%
67 to 69 years	64	1%	726	1%	1,940	1%
70 to 74 years	45	1%	709	1%	2,285	2%
75 to 79 years	43	1%	589	1%	1,381	1%
80 to 84 years	1	0%	323	1%	1,027	1%
85 years and over	10	0%	267	1%	975	1%

Source: U.S. Census Bureau, 2020 American Community Survey, Tables B01001, B01003. The numbers in the above table may not total up due to rounding.

# POPULATION PROJECTIONS

State and county population projections.

	2000	2010	2020	2030	% Population Change			% Population Change 2020-2030
					2000-2010	2010-2020	2020-2030	
Illinois	12,419,293	12,830,632	12,805,000	12,790,000				0%
Lake County	644,356	703,462	751,182	795,649				6%

Source: Illinois Department of Public Health, Office of Policy, Planning and Statistics, Population Projections for Illinois Counties: 2010 to 2030. April 2021.

## METHODOLOGY

---

First, we subtract the 2020 US Census Bureau's water areas from the 2020 block groups. Then we calculate the project's radiuses, the block groups minus water areas that intersect the radiuses, and the percent of each block group's area that's in the radiuses (overlap). Next, the overlap percent is multiplied by the Census demographics for each block group. Finally, we sum the overlap times the demographics for all block groups that intersect a radius to produce the demographic estimate for the radius.

The benefits of this methodology are that it allows for:

1. the use of the **most current data** for small area geographies from the US Census Bureau;
2. the estimation of demographics for radius distances using dissimilar shaped Census block groups;
3. **data comparability** (because estimates for small radiuses and large radiuses use the same methodology, geographies and datasets); and
4. improved estimates along coastlines and large water bodies by removing water areas.

This methodology assumes that the **population is equally distributed** throughout a block group. This assumption can result in unlikely estimates for small radiuses (i.e. 1 mile) in rural areas with low population densities and thus, large geographic area block groups.

If you have any questions, you can reach Cubit at 1.800.939.2130 or at [www.cubitplanning.com](http://www.cubitplanning.com).

### CUBIT

Prepared by Cubit  
6800 West Gate Blvd. Ste. 132-366  
Austin, TX 78745-4648  
[www.cubitplanning.com](http://www.cubitplanning.com)  
p. 1.800.939.2130