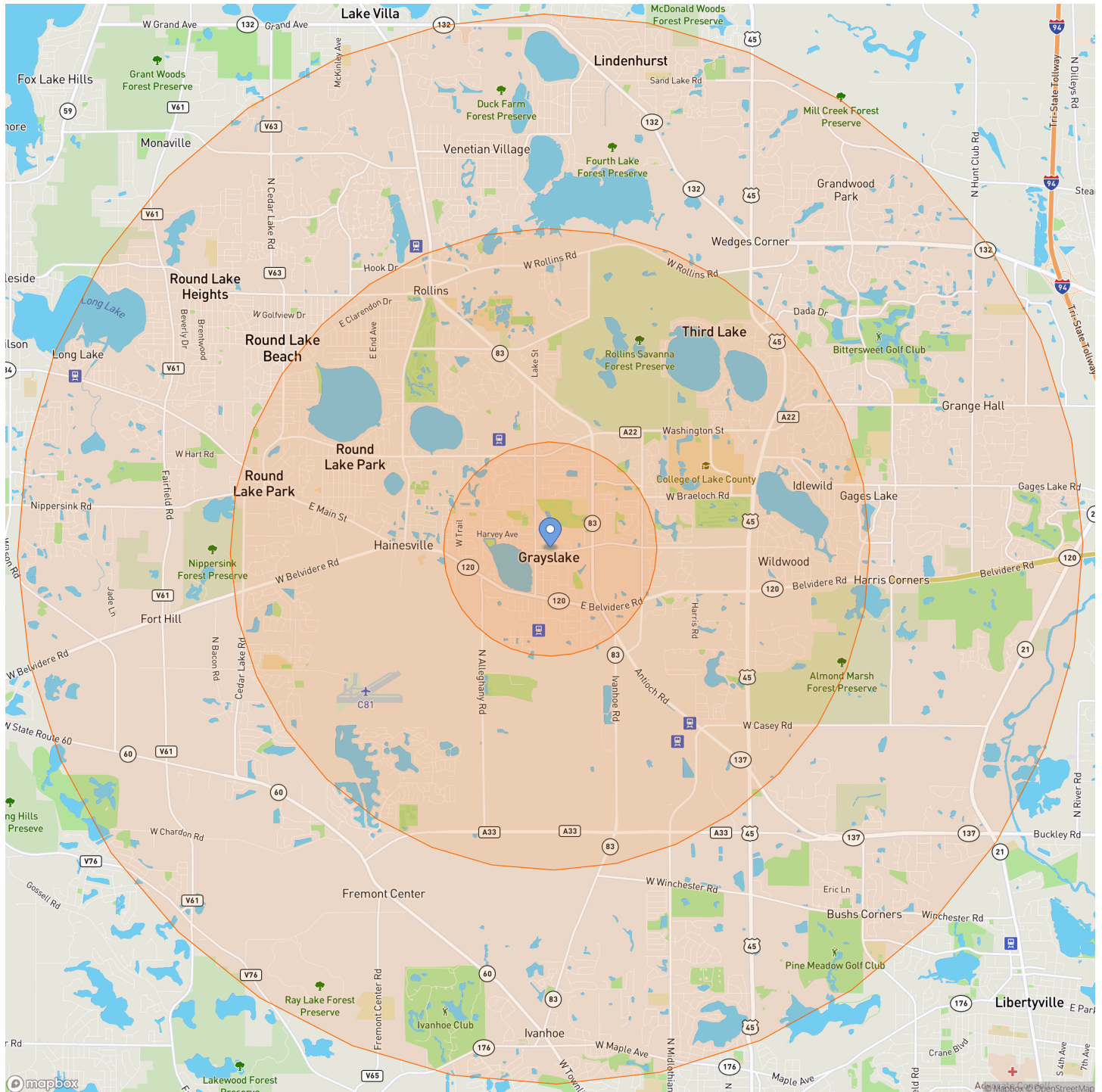


RADIUS REPORT FOR 1, 3, and 5 miles around 350 Center St., Grayslake, IL 60030

PREPARED FOR: Robert Frank

MAP



DEMOGRAPHICS

Population

| | 1 mile | 3 miles | 5 miles |
|------------|--------|---------|---------|
| Population | 9,969 | 53,666 | 140,399 |

Source: U.S. Census Bureau, 2021 American Community Survey, Tables B01003

Income

| | 1 mile | | 3 miles | | 5 miles | |
|--|-----------|-----|-----------|-----|-----------|-----|
| Median Household Income (in 2021 inflation adjusted dollars) | \$96,936 | | \$91,928 | | \$99,158 | |
| Mean Household Income (in 2021 inflation adjusted dollars) | \$121,300 | | \$115,309 | | \$122,149 | |
| Households | 3,747 | | 18,831 | | 48,545 | |
| Less than \$25,000 | 466 | 12% | 1,923 | 10% | 4,548 | 9% |
| \$25,000 to \$49,999 | 480 | 13% | 2,935 | 16% | 6,574 | 14% |
| \$50,000 to \$74,999 | 417 | 11% | 2,750 | 15% | 6,869 | 14% |
| \$75,000 to \$99,999 | 582 | 16% | 2,669 | 14% | 6,500 | 13% |
| \$100,000 to \$199,999 | 1,193 | 32% | 5,865 | 31% | 16,510 | 34% |
| \$200,000 or more | 609 | 16% | 2,689 | 14% | 7,545 | 16% |

Source: U.S. Census Bureau, 2021 American Community Survey, Tables B19001, B19013, B19025

Age

| | 1 mile | | 3 miles | | 5 miles | |
|------------|--------|-----|---------|-----|---------|-----|
| Median Age | 37 | | 38 | | 38 | |
| Population | 9,969 | | 53,666 | | 140,399 | |
| 9 & under | 1,183 | 12% | 6,799 | 13% | 17,609 | 13% |
| 10 to 19 | 1,317 | 13% | 7,376 | 14% | 21,495 | 15% |
| 20 to 29 | 1,546 | 16% | 7,228 | 13% | 17,402 | 12% |
| 30 to 39 | 1,382 | 14% | 7,345 | 14% | 18,039 | 13% |
| 40 to 49 | 1,264 | 13% | 7,048 | 13% | 19,334 | 14% |
| 50 to 59 | 1,377 | 14% | 7,301 | 14% | 20,350 | 14% |
| 60 to 69 | 1,047 | 11% | 5,944 | 11% | 15,080 | 11% |
| 70 & over | 852 | 9% | 4,624 | 9% | 11,090 | 8% |

Source: U.S. Census Bureau, 2021 American Community Survey, Tables B01001

Race & Ethnicity

| | 1 mile | | 3 miles | | 5 miles | |
|-------------------|--------|-----|---------|-----|---------|-----|
| Population | 9,969 | | 53,666 | | 140,399 | |
| White | 7,236 | 73% | 32,558 | 61% | 85,842 | 61% |
| Black | 642 | 6% | 2,450 | 5% | 6,093 | 4% |
| American Indian | 0 | 0% | 23 | 0% | 147 | 0% |
| Asian | 523 | 5% | 3,115 | 6% | 9,702 | 7% |
| Pacific Islander | 50 | 1% | 57 | 0% | 62 | 0% |
| Other race | 111 | 1% | 180 | 0% | 537 | 0% |
| Two or more races | 553 | 6% | 1,812 | 3% | 4,234 | 3% |
| Hispanic | 853 | 9% | 13,471 | 25% | 33,781 | 24% |

Source: U.S. Census Bureau, 2021 American Community Survey, Tables B03002

Educational Attainment

| | 1 mile | | 3 miles | | 5 miles | |
|----------------------------------|--------|-----|---------|-----|---------|-----|
| Population 25 years & Over | 6,851 | | 35,400 | | 91,927 | |
| No high school diploma | 238 | 3% | 3,871 | 11% | 9,191 | 10% |
| High school graduate or equal | 1,110 | 16% | 7,799 | 22% | 20,206 | 22% |
| Some college | 1,229 | 18% | 6,844 | 19% | 17,999 | 20% |
| Associate's degree | 359 | 5% | 2,630 | 7% | 6,746 | 7% |
| Bachelor's degree | 2,397 | 35% | 8,954 | 25% | 23,930 | 26% |
| Masters, doctorate, professional | 1,518 | 22% | 5,301 | 15% | 13,855 | 15% |

Source: U.S. Census Bureau, 2021 American Community Survey, Tables B15002

Employment Status

| | 1 mile | | 3 miles | | 5 miles | |
|----------------------------|--------|-----|---------|-----|---------|-----|
| Population 16 years & Over | 7,904 | | 42,444 | | 109,992 | |
| In labor force | 5,604 | 71% | 30,148 | 71% | 78,210 | 71% |
| Civilian labor force | 5,536 | 70% | 29,874 | 70% | 77,661 | 71% |
| Employed | 5,278 | 67% | 27,557 | 65% | 72,879 | 66% |
| Unemployed | 259 | 3% | 2,317 | 5% | 4,781 | 4% |
| In armed forces | 68 | 1% | 273 | 1% | 549 | 0% |
| Not in labor force | 2,300 | 29% | 12,296 | 29% | 31,782 | 29% |

Source: U.S. Census Bureau, 2021 American Community Survey, Tables B23025

Households

| | 1 mile | | 3 miles | | 5 miles | |
|--|--------|-----|---------|-----|---------|-----|
| Households | 3,747 | | 18,831 | | 48,545 | |
| Family households | 2,474 | 66% | 13,609 | 72% | 35,894 | 74% |
| Married couple family | 2,119 | 57% | 11,296 | 60% | 29,153 | 60% |
| With own children under 18 | 968 | 26% | 5,009 | 27% | 13,366 | 28% |
| Other family | 355 | 9% | 2,313 | 12% | 6,740 | 14% |
| Single male householder with own children under 18 | 82 | 2% | 252 | 1% | 908 | 2% |
| Single female householder with own children under 18 | 142 | 4% | 868 | 5% | 2,626 | 5% |
| Nonfamily households | 1,273 | 34% | 5,222 | 28% | 12,652 | 26% |

Source: U.S. Census Bureau, 2021 American Community Survey, Tables B11001, B11003

Housing Units

| | 1 mile | | 3 miles | | 5 miles | |
|------------------------|--------|-----|---------|-----|---------|-----|
| Housing Units | 3,883 | | 19,711 | | 50,836 | |
| Occupied Housing Units | 3,747 | | 18,831 | | 48,545 | |
| Owner occupied units | 2,500 | 67% | 14,866 | 79% | 39,159 | 81% |
| Renter occupied units | 1,247 | 33% | 3,965 | 21% | 9,386 | 19% |

Source: U.S. Census Bureau, 2021 American Community Survey, Tables B25024, B25003

Housing Unit Value

| | 1 mile | | 3 miles | | 5 miles | |
|------------------------------|--------|-----|---------|-----|---------|-----|
| Owner Occupied Housing Units | 2,500 | | 14,866 | | 39,159 | |
| Less than \$100,000 | 109 | 4% | 1,307 | 9% | 2,726 | 7% |
| \$100,000 to \$199,999 | 772 | 31% | 5,740 | 39% | 13,683 | 35% |
| \$200,000 to \$299,999 | 838 | 34% | 4,802 | 32% | 11,964 | 31% |
| \$300,000 to \$399,999 | 588 | 24% | 1,961 | 13% | 6,411 | 16% |
| \$400,000 to \$499,999 | 138 | 6% | 675 | 5% | 2,395 | 6% |
| \$500,000 or more | 54 | 2% | 380 | 3% | 1,982 | 5% |

Source: U.S. Census Bureau, 2021 American Community Survey, Tables B25075

Detailed Age

| | 1 mile | | 3 miles | | 5 miles | |
|-------------------|--------------|------------|---------------|------------|---------------|------------|
| Population | 9,969 | | 53,666 | | 140,399 | |
| Male | 5,174 | 52% | 27,685 | 52% | 71,023 | 51% |
| Under 5 years | 380 | 4% | 1,911 | 4% | 4,296 | 3% |
| 5 to 9 years | 243 | 2% | 1,789 | 3% | 4,724 | 3% |
| 10 to 14 years | 392 | 4% | 1,870 | 3% | 5,059 | 4% |
| 15 to 17 years | 168 | 2% | 1,320 | 2% | 3,860 | 3% |
| 18 and 19 years | 117 | 1% | 725 | 1% | 2,055 | 1% |
| 20 years | 88 | 1% | 400 | 1% | 1,065 | 1% |
| 21 years | 101 | 1% | 547 | 1% | 1,138 | 1% |
| 22 to 24 years | 221 | 2% | 1,250 | 2% | 2,919 | 2% |
| 25 to 29 years | 483 | 5% | 1,730 | 3% | 4,376 | 3% |
| 30 to 34 years | 349 | 4% | 1,585 | 3% | 3,760 | 3% |
| 35 to 39 years | 384 | 4% | 2,302 | 4% | 5,585 | 4% |
| 40 to 44 years | 305 | 3% | 1,451 | 3% | 4,311 | 3% |
| 45 to 49 years | 326 | 3% | 2,131 | 4% | 4,850 | 3% |
| 50 to 54 years | 384 | 4% | 1,955 | 4% | 5,658 | 4% |
| 55 to 59 years | 309 | 3% | 1,719 | 3% | 5,228 | 4% |
| 60 and 61 years | 123 | 1% | 912 | 2% | 2,012 | 1% |
| 62 to 64 years | 103 | 1% | 730 | 1% | 2,079 | 1% |
| 65 and 66 years | 101 | 1% | 398 | 1% | 1,147 | 1% |
| 67 to 69 years | 139 | 1% | 851 | 2% | 1,992 | 1% |
| 70 to 74 years | 194 | 2% | 873 | 2% | 2,090 | 1% |
| 75 to 79 years | 113 | 1% | 509 | 1% | 1,148 | 1% |
| 80 to 84 years | 30 | 0% | 292 | 1% | 724 | 1% |
| 85 years and over | 120 | 1% | 433 | 1% | 948 | 1% |
| Female: | 4,794 | 48% | 25,981 | 48% | 69,376 | 49% |
| Under 5 years | 195 | 2% | 1,451 | 3% | 3,845 | 3% |
| 5 to 9 years | 365 | 4% | 1,648 | 3% | 4,745 | 3% |
| 10 to 14 years | 303 | 3% | 1,758 | 3% | 5,322 | 4% |
| 15 to 17 years | 224 | 2% | 1,084 | 2% | 3,160 | 2% |
| 18 and 19 years | 113 | 1% | 619 | 1% | 2,040 | 1% |
| 20 years | 34 | 0% | 343 | 1% | 778 | 1% |
| 21 years | 26 | 0% | 410 | 1% | 834 | 1% |
| 22 to 24 years | 147 | 1% | 1,143 | 2% | 2,634 | 2% |
| 25 to 29 years | 445 | 4% | 1,406 | 3% | 3,659 | 3% |
| 30 to 34 years | 301 | 3% | 1,611 | 3% | 4,009 | 3% |
| 35 to 39 years | 347 | 3% | 1,847 | 3% | 4,685 | 3% |
| 40 to 44 years | 312 | 3% | 1,597 | 3% | 4,842 | 3% |
| 45 to 49 years | 321 | 3% | 1,869 | 3% | 5,330 | 4% |
| 50 to 54 years | 292 | 3% | 1,889 | 4% | 4,844 | 3% |
| 55 to 59 years | 392 | 4% | 1,738 | 3% | 4,620 | 3% |
| 60 and 61 years | 106 | 1% | 701 | 1% | 1,979 | 1% |
| 62 to 64 years | 179 | 2% | 979 | 2% | 2,466 | 2% |
| 65 and 66 years | 79 | 1% | 582 | 1% | 1,424 | 1% |
| 67 to 69 years | 218 | 2% | 789 | 1% | 1,981 | 1% |
| 70 to 74 years | 164 | 2% | 996 | 2% | 2,500 | 2% |
| 75 to 79 years | 190 | 2% | 777 | 1% | 1,646 | 1% |
| 80 to 84 years | 13 | 0% | 424 | 1% | 1,025 | 1% |
| 85 years and over | 28 | 0% | 321 | 1% | 1,009 | 1% |

Source: U.S. Census Bureau, 2021 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 | 12,812,508 | 12,790,000 | | | | 0% |
| Lake County | 644,356 | 703,462 | 714,342 | 795,649 | | | | 11% |

Source: Illinois Department of Public Health, Office of Policy, Planning and Statistics, Population Projections for Illinois Counties: 2010 to 2030. April 2021.
U.S. Census Bureau, Decennial Censuses 2000, 2010, and 2020.

METHODOLOGY

First, we subtract the 2021 US Census Bureau's water areas from the 2021 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.

CUBIT

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