

# Community Data Snapshot | Bull Valley

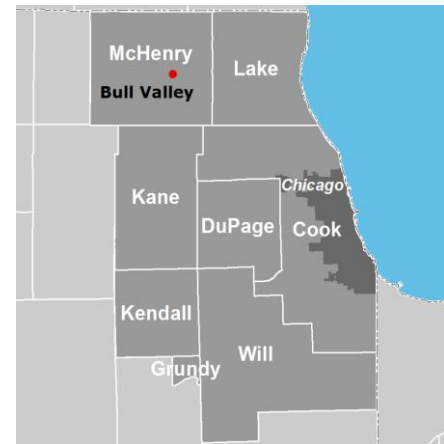
## GENERAL POPULATION CHARACTERISTICS, 2015

|                                   | Community | McHenry County** | CMAP Region |
|-----------------------------------|-----------|------------------|-------------|
| <b>Total Population</b>           | 1,085     | 307,357          | 8,505,977   |
| <b>Total Households</b>           | 413       | 109,491          | 3,067,594   |
| <b>Average Household Size</b>     | 2.6       | 2.8              | 2.7         |
| <b>Population Change, 2000-10</b> | 48.4%     | 18.7%            | 3.5%        |
| <b>Median Age*</b>                | 50.1      | 39.3             | 36.5        |

Source: 2000 and 2010 Census, 2015 American Community Survey five-year estimates.

\*Note that all Regional Medians were calculated based on Grouped Frequency Distributions.

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



## RACE AND ETHNICITY, 2015

|                            | Community |         | McHenry County |         | CMAP Region |         |
|----------------------------|-----------|---------|----------------|---------|-------------|---------|
|                            | Count     | Percent | Count          | Percent | Count       | Percent |
| <b>White</b>               | 1,005     | 92.6    | 253,736        | 82.6    | 4,437,089   | 52.2    |
| <b>Hispanic or Latino*</b> | 28        | 2.6     | 37,205         | 12.1    | 1,902,685   | 22.4    |
| <b>Black</b>               | 28        | 2.6     | 3,844          | 1.3     | 1,443,074   | 17.0    |
| <b>Asian</b>               | 3         | 0.3     | 8,005          | 2.6     | 564,622     | 6.6     |
| <b>Other</b>               | 21        | 1.9     | 4,567          | 1.5     | 158,507     | 1.9     |

Source: 2015 American Community Survey, five-year estimates.

Universe: Total population.

\*Includes Hispanic or Latino residents of any race

## AGE COHORTS, 2015

|                     | Community |         | McHenry County |         | CMAP Region |         |
|---------------------|-----------|---------|----------------|---------|-------------|---------|
|                     | Count     | Percent | Count          | Percent | Count       | Percent |
| <b>19 and under</b> | 246       | 22.7    | 86,555         | 28.2    | 2,271,714   | 26.7    |
| <b>20 to 34</b>     | 72        | 6.6     | 51,165         | 16.6    | 1,810,122   | 21.3    |
| <b>35 to 49</b>     | 221       | 20.4    | 68,239         | 22.2    | 1,757,378   | 20.7    |
| <b>50 to 64</b>     | 346       | 31.9    | 65,748         | 21.4    | 1,623,940   | 19.1    |
| <b>65 to 79</b>     | 171       | 15.8    | 27,743         | 9.0     | 763,055     | 9.0     |
| <b>80 and Older</b> | 29        | 2.7     | 7,907          | 2.6     | 279,768     | 3.3     |

Source: 2015 American Community Survey five-year estimates.

Universe: Total population.

## HOUSEHOLD INCOME, 2015

|                               | Community |         | McHenry County |         | CMAP Region |         |
|-------------------------------|-----------|---------|----------------|---------|-------------|---------|
|                               | Count     | Percent | Count          | Percent | Count       | Percent |
| <b>Less than \$25,000</b>     | 45        | 10.9    | 13,411         | 12.2    | 611,519     | 19.9    |
| <b>\$25,000 to \$49,999</b>   | 54        | 13.1    | 19,543         | 17.8    | 628,579     | 20.5    |
| <b>\$50,000 to \$74,999</b>   | 46        | 11.1    | 20,143         | 18.4    | 525,203     | 17.1    |
| <b>\$75,000 to \$99,999</b>   | 38        | 9.2     | 17,294         | 15.8    | 390,982     | 12.7    |
| <b>\$100,000 to \$149,999</b> | 69        | 16.7    | 21,802         | 19.9    | 469,634     | 15.3    |
| <b>\$150,000 and Over</b>     | 161       | 39.0    | 17,298         | 15.8    | 441,677     | 14.4    |
| <b>Median Income</b>          | \$112,708 |         | \$77,222       |         | \$63,441    |         |

Source: 2015 American Community Survey five-year estimates.

Universe: Total households.

## EDUCATIONAL ATTAINMENT, 2015

|                                      | Community |         | McHenry County |         | CMAP Region |         |
|--------------------------------------|-----------|---------|----------------|---------|-------------|---------|
|                                      | Count     | Percent | Count          | Percent | Count       | Percent |
| <b>High School Diploma or Higher</b> | 789       | 97.2    | 187,517        | 92.4    | 4,930,208   | 87.0    |
| <b>Bachelor's Degree or Higher</b>   | 488       | 60.1    | 65,907         | 32.5    | 2,095,647   | 37.0    |

Source: 2015 American Community Survey five-year estimates.

Universe: Population 25 and older.

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### HOUSING AND TENURE, 2015

|                               | Community |             | McHenry County |             | CMAP Region |             |
|-------------------------------|-----------|-------------|----------------|-------------|-------------|-------------|
|                               | Count     | Percent     | Count          | Percent     | Count       | Percent     |
| <b>Occupied Housing Units</b> | 413       | <b>88.4</b> | 109,491        | <b>93.8</b> | 3,067,594   | <b>90.9</b> |
| Owner-Occupied                | 373       | 90.3        | 88,257         | 80.6        | 1,964,992   | 64.1        |
| Renter-Occupied               | 40        | 9.7         | 21,234         | 19.4        | 1,102,602   | 35.9        |
| <b>Vacant Housing Units</b>   | 54        | <b>11.6</b> | 7,281          | <b>6.2</b>  | 307,518     | <b>9.1</b>  |

Source: 2015 American Community Survey five-year estimates. Universe: Total housing units.

### HOUSING TYPE, 2015

|                                | Community |         | McHenry County |         | CMAP Region |         |
|--------------------------------|-----------|---------|----------------|---------|-------------|---------|
|                                | Count     | Percent | Count          | Percent | Count       | Percent |
| <b>Single Family, Detached</b> | 457       | 97.9    | 90,458         | 78.0    | 1,687,381   | 50.4    |
| <b>Single Family, Attached</b> | 7         | 1.5     | 11,717         | 10.1    | 255,569     | 7.6     |
| <b>2 Units</b>                 | 3         | 0.6     | 2,240          | 1.9     | 237,396     | 7.1     |
| <b>3 or 4 Units</b>            | 0         | 0.0     | 3,009          | 2.6     | 281,795     | 8.4     |
| <b>5 or more Units</b>         | 0         | 0.0     | 8,618          | 7.4     | 886,515     | 26.5    |

Source: 2015 American Community Survey five-year estimates. Universe: Total housing units excluding mobile, boat, RV, van, etc.

### HOUSING SIZE, 2015

|                                | Community  |         | McHenry County |         | CMAP Region |         |
|--------------------------------|------------|---------|----------------|---------|-------------|---------|
|                                | Count      | Percent | Count          | Percent | Count       | Percent |
| <b>0 to 1 Bedrooms</b>         | 11         | 2.4     | 6,794          | 5.8     | 546,567     | 16.2    |
| <b>2 Bedrooms</b>              | 26         | 5.6     | 25,252         | 21.6    | 968,317     | 28.7    |
| <b>3 Bedrooms</b>              | 128        | 27.4    | 47,110         | 40.3    | 1,132,344   | 33.5    |
| <b>4 Bedrooms</b>              | 224        | 48.0    | 31,095         | 26.6    | 573,487     | 17.0    |
| <b>5+ Bedrooms</b>             | 78         | 16.7    | 6,521          | 5.6     | 154,397     | 4.6     |
| <b>Median Number of Rooms*</b> | <b>8.5</b> |         | <b>6.6</b>     |         | <b>6.0</b>  |         |

Source: 2015 American Community Survey five-year estimates. Universe: Total housing units. \*Includes all rooms.

### HOUSING AGE, 2015

|                            | Community |         | McHenry County |         | CMAP Region |         |
|----------------------------|-----------|---------|----------------|---------|-------------|---------|
|                            | Count     | Percent | Count          | Percent | Count       | Percent |
| <b>Built 2000 or Later</b> | 115       | 24.6    | 26,691         | 22.9    | 415,030     | 12.3    |
| <b>Built 1970 to 1999</b>  | 199       | 42.6    | 58,017         | 49.7    | 1,134,825   | 33.6    |
| <b>Built 1940 to 1969</b>  | 109       | 23.3    | 21,825         | 18.7    | 1,049,851   | 31.1    |
| <b>Built Before 1940</b>   | 44        | 9.4     | 10,239         | 8.8     | 775,406     | 23.0    |
| <b>Median Year Built</b>   | 1978      |         | 1987           |         | 1967        |         |

Source: 2015 American Community Survey five-year estimates. Universe: Total housing units.

### 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        | 30.3                 | 52.4                            | 39.1                           | 37.2                   |
| Transportation Costs | 24.7                 | 36.0                            | 15.7                           | 24.3                   |
| <b>H + T Costs</b>   | <b>55.1</b>          | <b>88.4</b>                     | <b>54.8</b>                    | <b>61.5</b>            |

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 [www.locationaffordability.info/About\\_Data.aspx](http://www.locationaffordability.info/About_Data.aspx).

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### EMPLOYMENT STATUS, 2015

|                           | Community |             | McHenry County |             | CMAP Region |             |
|---------------------------|-----------|-------------|----------------|-------------|-------------|-------------|
|                           | Count     | Percent     | Count          | Percent     | Count       | Percent     |
| <b>In Labor Force</b>     | 547       | <b>61.7</b> | 171,104        | <b>71.6</b> | 4,530,902   | <b>67.6</b> |
| Employed*                 | 494       | 90.3        | 157,226        | 91.9        | 4,089,665   | 90.3        |
| Unemployed                | 53        | 9.7         | 13,756         | 8.0         | 428,995     | 9.5         |
| <b>Not In Labor Force</b> | 339       | <b>38.3</b> | 67,820         | <b>28.4</b> | 2,168,191   | <b>32.4</b> |

Source: 2015 American Community Survey five-year estimates.

Universe: Population aged 16 and over.

\*Does not include employed population in the Armed Forces.

### PRIVATE SECTOR EMPLOYMENT, 2015\*

|                                   | Community |         | McHenry County |         | Six-County Region** |         |
|-----------------------------------|-----------|---------|----------------|---------|---------------------|---------|
|                                   | Count     | Percent | Count          | Percent | Count               | Percent |
| <b>Private Employment</b>         | N/A       | N/A     | 78,116         | N/A     | 3,433,003           | N/A     |
| <b>Job Change (2005-15)</b>       | N/A       | N/A     | -2,686         | -3.3    | 99,623              | 3.0     |
| <b>Private Sector Jobs per HH</b> | N/A       |         | 0.71           |         | 1.13                |         |

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, 2014

### EMPLOYMENT IN THE COMMUNITY, 2014

| <i>By Industry Sector</i> | Count | Percent | <i>By Industry Sector</i>     | Count | Percent |
|---------------------------|-------|---------|-------------------------------|-------|---------|
| <b>Manufacturing</b>      | 74    | 14.6    | <b>Construction</b>           | 34    | 26.2    |
| <b>Education</b>          | 64    | 12.6    | <b>Arts and Entertainment</b> | 28    | 21.5    |
| <b>Health Care</b>        | 57    | 11.3    | <b>Education</b>              | 24    | 18.5    |
| <b>Retail Trade</b>       | 52    | 10.3    | <b>Public Administration</b>  | 9     | 6.9     |
| <b>Wholesale Trade</b>    | 39    | 7.7     | <b>Other Service</b>          | 9     | 6.9     |

#### *By Employment Location*

#### *By Residence Location*

|                     |    |      |                          |    |      |
|---------------------|----|------|--------------------------|----|------|
| <b>Woodstock</b>    | 78 | 15.4 | <b>Woodstock</b>         | 20 | 15.4 |
| <b>McHenry</b>      | 71 | 14.0 | <b>Crystal Lake</b>      | 11 | 8.5  |
| <b>Crystal Lake</b> | 52 | 10.3 | <b>McHenry</b>           | 9  | 6.9  |
| <b>Chicago</b>      | 21 | 4.2  | <b>Lake in the Hills</b> | 8  | 6.2  |
| <b>Cary</b>         | 12 | 2.4  | <b>Chicago</b>           | 4  | 3.1  |

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

### MODE OF TRAVEL TO WORK, 2015

|                        | Community |              | McHenry County |              | CMAP Region |              |
|------------------------|-----------|--------------|----------------|--------------|-------------|--------------|
|                        | Count     | Percent      | Count          | Percent      | Count       | Percent      |
| <i>Work at Home*</i>   | 60        | N/A          | 8,493          | N/A          | 183,368     | N/A          |
| Drive Alone            | 392       | 91.4         | 127,297        | 87.3         | 2,783,650   | 72.6         |
| Carpool                | 12        | 2.8          | 11,279         | 7.7          | 333,064     | 8.7          |
| Transit                | 19        | 4.4          | 4,476          | 3.1          | 515,377     | 13.4         |
| Walk or Bike           | 3         | 0.7          | 1,728          | 1.2          | 160,132     | 4.2          |
| Other                  | 3         | 0.7          | 1,097          | 0.8          | 43,951      | 1.1          |
| <b>TOTAL COMMUTERS</b> | 429       | <b>100.0</b> | 145,877        | <b>100.0</b> | 3,836,174   | <b>100.0</b> |

Source: 2015 American Community Survey five-year estimates.

\*Not included in "total commuters."

### ANNUAL VEHICLE MILES TRAVELED (VMT) PER HOUSEHOLD, 2015\*

|                                       | Community | McHenry County | CMAP Region |
|---------------------------------------|-----------|----------------|-------------|
| <b>Average Vehicle Miles Traveled</b> | N/A       | 26,485         | 16,723      |

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

\*Estimates are made from input data from 2013-2016.

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### GENERAL MERCHANDISE RETAIL SALES, 2016

|                          | Community   | McHenry County  | CMAP Region       |
|--------------------------|-------------|-----------------|-------------------|
| Total Retail Sales*      | \$1,173,310 | \$4,076,387,390 | \$125,192,928,993 |
| Total Sales per Capita** | \$1,081     | \$13,263        | \$14,718          |

Source: Illinois Department of Revenue.

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

\*\*Per capita calculations based on population from 2015 ACS 5-year estimates.

### EQUALIZED ASSESSED VALUE, 2015

|              |                     | OPEN SPACE AND WALK SCORE                     |       |
|--------------|---------------------|---|-------|
| Residential  | \$46,580,559        | <i>Open Space Acreage per 1,000 Residents</i> |       |
| Commercial   | \$327,265           | Community                                     | 301.6 |
| Industrial   | \$0                 | McHenry County                                | 122.2 |
| Railroad     | \$0                 | Region  | 39.8  |
| Farm         | \$7,480,009         | Walk Score*                                   | N/A   |
| Mineral      | \$0                 |   |       |
| <b>TOTAL</b> | <b>\$54,387,833</b> |   |       |

Source: Illinois Department of Revenue.

Source: CMAP calculations of 2013 Land Use Inventory; walkscore.com.

\*Walk Score is a number between 0 and 100 that measures the average walkability of a municipality.

### GENERAL LAND USE, 2013

|                           | Acres          | Percent      |
|---------------------------|----------------|--------------|
| Single-Family Residential | 2,357.9        | 39.6         |
| Multi-Family Residential  | N/A            | N/A          |
| Commercial                | N/A            | N/A          |
| Industrial                | N/A            | N/A          |
| Institutional             | 105.9          | 1.8          |
| Mixed Use                 | N/A            | N/A          |
| Transportation and Other  | 241.8          | 4.1          |
| Agricultural              | 2,447.8        | 41.1         |
| Open Space                | 327.2          | 5.5          |
| Vacant                    | 477.1          | 8.0          |
| <b>TOTAL</b>              | <b>5,957.7</b> | <b>100.0</b> |

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

### For More Information

Please direct inquiries to Jon Hallas, 312-386-8764 or [JHallas@cmaphillinois.gov](mailto:JHallas@cmaphillinois.gov). To access other Community Data Snapshots for municipalities and counties in the Chicago Metropolitan Agency for Planning's seven-county northeastern Illinois region, visit [www.cmap.illinois.gov/data/metropulse/](http://www.cmap.illinois.gov/data/metropulse/).



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