About The Community Data Snapshot

The Community Data Snapshots are a series of County, Municipal, and Chicago Community Area data profiles that primarily feature data from the 2013-2017 American Community Survey (ACS) 5-Year Estimates. As noted in each profile, the data comes from multiple sources in addition to the ACS, which include U.S. Census Bureau, Illinois Environmental Protection Agency (EPA), Illinois Department of Employment Security (IDES), Illinois Department of Revenue (IDR), and the Chicago Metropolitan Agency for Planning (CMAP).

User Notes

Margin of error

ACS is a sample-based data product. Exercise caution when using data from low-population municipalities, as the margins of error are often large compared to the estimate. For more details please refer to the ACS Sample Size and Data Quality Methodology.

Regional values

Regional values are estimated by aggregating 2013-2017 ACS county level data of the seven counties that make up the CMAP region. These counties are Cook, DuPage, Kane, Kendall, Lake, McHenry, and Will.

Median values

The Census Bureau encourages users to aggregate small levels of geographies into larger areas and recalculate median values for those aggregated areas. Median values are recalculated using grouped frequency distributions for aggregated areas such as the CMAP region and CCAs.

Values for municipalities that extend outside the CMAP region

Values derived from CMAP analyses are restricted to geographies that fall within the CMAP regional boundaries. General Land Use, Equalized Assessed Value, Park Access, Water Supply, and On TO 2050 Indicator table values only represent portions of the the municipality that fall within the CMAP region.

Municipalities located in more than one county

Data is provided for the county containing the largest geographic portion of municipality.

Employment values

The Private Sector Employment table features data from the IDES Where Workers Work report. This report includes private sector employment totals for six counties within the seven-county CMAP region, excluding Kendall County.
POPULATION AND HOUSEHOLD
The population and household tables include general demographic, social, and economic characteristics summarized for Vernon Hills.

GENERAL POPULATION CHARACTERISTICS, 2013-2017

<table>
<thead>
<tr>
<th></th>
<th>Vernon Hills</th>
<th>Lake County</th>
<th>CMAP Region</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Population</td>
<td>26,084</td>
<td>704,476</td>
<td>8,522,948</td>
</tr>
<tr>
<td>Total Households</td>
<td>9,849</td>
<td>244,523</td>
<td>3,095,093</td>
</tr>
<tr>
<td>Average Household Size</td>
<td>2.6</td>
<td>2.9</td>
<td>2.8</td>
</tr>
<tr>
<td>% Population Change, 2000-10</td>
<td>24.8</td>
<td>9.2</td>
<td>3.5</td>
</tr>
<tr>
<td>% Population Change, 2010-17</td>
<td>3.9</td>
<td>0.1</td>
<td>1.1</td>
</tr>
<tr>
<td>% Population Change, 2000-17</td>
<td>29.6</td>
<td>9.3</td>
<td>4.6</td>
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</table>


RACE AND ETHNICITY, 2013-2017

<table>
<thead>
<tr>
<th></th>
<th>Vernon Hills</th>
<th>Lake County</th>
<th>CMAP Region</th>
</tr>
</thead>
<tbody>
<tr>
<td>White non-Hispanic</td>
<td>15,774</td>
<td>442,289</td>
<td>4,400,011</td>
</tr>
<tr>
<td>Hispanic or Latino</td>
<td>3,072</td>
<td>148,894</td>
<td>1,935,376</td>
</tr>
<tr>
<td>Black non-Hispanic</td>
<td>762</td>
<td>46,767</td>
<td>1,431,406</td>
</tr>
<tr>
<td>Asian non-Hispanic</td>
<td>5,666</td>
<td>50,070</td>
<td>586,990</td>
</tr>
<tr>
<td>All other categories</td>
<td>810</td>
<td>16,456</td>
<td>169,165</td>
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AGE COHORTS, 2013-2017

<table>
<thead>
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<th>Vernon Hills</th>
<th>Lake County</th>
<th>CMAP Region</th>
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</thead>
<tbody>
<tr>
<td>19 and under</td>
<td>7,100</td>
<td>198,866</td>
<td>2,217,385</td>
</tr>
<tr>
<td>20 to 34</td>
<td>4,236</td>
<td>127,626</td>
<td>1,813,921</td>
</tr>
<tr>
<td>35 to 49</td>
<td>6,061</td>
<td>141,275</td>
<td>1,725,677</td>
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<tr>
<td>50 to 64</td>
<td>5,424</td>
<td>146,844</td>
<td>1,641,327</td>
</tr>
<tr>
<td>65 to 74</td>
<td>1,889</td>
<td>52,991</td>
<td>647,212</td>
</tr>
<tr>
<td>75 to 84</td>
<td>768</td>
<td>25,213</td>
<td>329,087</td>
</tr>
<tr>
<td>85 and Older</td>
<td>606</td>
<td>11,661</td>
<td>148,339</td>
</tr>
<tr>
<td>Median Age*</td>
<td>39.2</td>
<td>38.0</td>
<td>37.0</td>
</tr>
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## Community Data Snapshot: Vernon Hills

### Educational Attainment, 2013-2017

<table>
<thead>
<tr>
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<th>Vernon Hills</th>
<th>Lake County</th>
<th>CMAP Region</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Count</td>
<td>Percent</td>
<td>Count</td>
</tr>
<tr>
<td>Less than High School Graduate</td>
<td>646</td>
<td>3.6</td>
<td>44,378</td>
</tr>
<tr>
<td>High School Graduate or Equivalency</td>
<td>2,375</td>
<td>13.3</td>
<td>96,100</td>
</tr>
<tr>
<td>Some College, No Degree</td>
<td>2,766</td>
<td>15.5</td>
<td>84,992</td>
</tr>
<tr>
<td>Associate’s Degree</td>
<td>998</td>
<td>5.6</td>
<td>28,651</td>
</tr>
<tr>
<td>Bachelor’s Degree</td>
<td>6,802</td>
<td>38.2</td>
<td>118,151</td>
</tr>
<tr>
<td>Graduate or Professional Degree</td>
<td>4,219</td>
<td>23.7</td>
<td>83,502</td>
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### Nativity, 2013-2017

<table>
<thead>
<tr>
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<th>CMAP Region</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Count</td>
<td>Percent</td>
<td>Count</td>
</tr>
<tr>
<td>Native</td>
<td>16,378</td>
<td>67.0</td>
<td>80.5</td>
</tr>
<tr>
<td>Foreign Born</td>
<td>8,077</td>
<td>33.0</td>
<td>19.5</td>
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### Language Spoken at Home and Ability to Speak English, 2013-2017

<table>
<thead>
<tr>
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<th>Vernon Hills</th>
<th>Lake County</th>
<th>CMAP Region</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Count</td>
<td>Percent</td>
<td>Count</td>
</tr>
<tr>
<td>English Only</td>
<td>14,520</td>
<td>59.4</td>
<td>476,382</td>
</tr>
<tr>
<td>Language other than English</td>
<td>9,935</td>
<td>40.6</td>
<td>186,290</td>
</tr>
<tr>
<td>Speak English less than &quot;very well&quot;</td>
<td>3,803</td>
<td>15.6</td>
<td>67,962</td>
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</table>


### Language Spoken at Home, 2013-2017

<table>
<thead>
<tr>
<th></th>
<th>Vernon Hills</th>
<th>Lake County</th>
<th>CMAP Region</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Count</td>
<td>Percent</td>
<td>Count</td>
</tr>
<tr>
<td>English</td>
<td>14,520</td>
<td>59.4</td>
<td>476,382</td>
</tr>
<tr>
<td>Spanish</td>
<td>2,493</td>
<td>10.2</td>
<td>112,806</td>
</tr>
<tr>
<td>Slavic Languages</td>
<td>2,569</td>
<td>10.5</td>
<td>19,282</td>
</tr>
<tr>
<td>Chinese</td>
<td>1,009</td>
<td>4.1</td>
<td>7,503</td>
</tr>
<tr>
<td>Tagalog</td>
<td>434</td>
<td>1.8</td>
<td>6,888</td>
</tr>
<tr>
<td>Arabic</td>
<td>311</td>
<td>1.3</td>
<td>1,256</td>
</tr>
<tr>
<td>Korean</td>
<td>985</td>
<td>4.0</td>
<td>5,421</td>
</tr>
<tr>
<td>Other Asian Languages</td>
<td>902</td>
<td>3.7</td>
<td>8,142</td>
</tr>
<tr>
<td>Other Indo-European Languages</td>
<td>1,179</td>
<td>4.8</td>
<td>22,531</td>
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<tr>
<td>Other / Unspecified Languages</td>
<td>53</td>
<td>0.2</td>
<td>2,461</td>
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# Community Data Snapshot: Vernon Hills

## Household Size, 2013-2017

<table>
<thead>
<tr>
<th>Household Type</th>
<th>Vernon Hills</th>
<th>Lake County</th>
<th>CMAP Region</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Count</td>
<td>Percent</td>
<td>Count</td>
</tr>
<tr>
<td>1 Person Household</td>
<td>2,544</td>
<td>25.8</td>
<td>54,371</td>
</tr>
<tr>
<td>2 People Household</td>
<td>2,783</td>
<td>28.3</td>
<td>77,222</td>
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<tr>
<td>3 People Household</td>
<td>1,861</td>
<td>18.9</td>
<td>41,672</td>
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<tr>
<td>4 or More People Household</td>
<td>2,661</td>
<td>27.0</td>
<td>71,258</td>
</tr>
</tbody>
</table>


## Household Type, 2013-2017

<table>
<thead>
<tr>
<th>Household Type</th>
<th>Vernon Hills</th>
<th>Lake County</th>
<th>CMAP Region</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Count</td>
<td>Percent</td>
<td>Count</td>
</tr>
<tr>
<td>Family</td>
<td>6,922</td>
<td>70.3</td>
<td>73,5</td>
</tr>
<tr>
<td>Single Parent with Child</td>
<td>455</td>
<td>4.6</td>
<td>8.2</td>
</tr>
<tr>
<td>Non-Family</td>
<td>2,927</td>
<td>29.7</td>
<td>26.5</td>
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</tbody>
</table>


## Household Income, 2013-2017

<table>
<thead>
<tr>
<th>Income Category</th>
<th>Vernon Hills</th>
<th>Lake County</th>
<th>CMAP Region</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Count</td>
<td>Percent</td>
<td>Count</td>
</tr>
<tr>
<td>Less than $25,000</td>
<td>1,102</td>
<td>11.2</td>
<td>32,097</td>
</tr>
<tr>
<td>$25,000 to $49,999</td>
<td>1,635</td>
<td>16.6</td>
<td>41,855</td>
</tr>
<tr>
<td>$50,000 to $74,999</td>
<td>1,433</td>
<td>14.5</td>
<td>38,400</td>
</tr>
<tr>
<td>$75,000 to $99,999</td>
<td>813</td>
<td>8.3</td>
<td>30,128</td>
</tr>
<tr>
<td>$100,000 to $149,999</td>
<td>1,866</td>
<td>18.9</td>
<td>42,406</td>
</tr>
<tr>
<td>$150,000 and Over</td>
<td>3,000</td>
<td>30.5</td>
<td>59,637</td>
</tr>
<tr>
<td>Median Income</td>
<td>$97,880</td>
<td></td>
<td>$82,613</td>
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</table>

Community Data Snapshot: Vernon Hills

HOUSING AND TENURE, 2013-2017

<table>
<thead>
<tr>
<th></th>
<th>Vernon Hills</th>
<th>Lake County</th>
<th>CMAP Region</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Count</td>
<td>Percent</td>
<td>Count</td>
</tr>
<tr>
<td>Occupied Housing Units</td>
<td>9,849</td>
<td>94.5</td>
<td>244,523</td>
</tr>
<tr>
<td>Owner-Occupied*</td>
<td>6,716</td>
<td>64.4</td>
<td>179,525</td>
</tr>
<tr>
<td>Renter-Occupied*</td>
<td>3,133</td>
<td>30.1</td>
<td>64,998</td>
</tr>
<tr>
<td>Vacant Housing Units</td>
<td>576</td>
<td>5.5</td>
<td>18,030</td>
</tr>
</tbody>
</table>


HOUSING COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME, 2013-2017*

<table>
<thead>
<tr>
<th></th>
<th>Vernon Hills</th>
<th>Lake County</th>
<th>CMAP Region</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Count</td>
<td>Percent</td>
<td>Count</td>
</tr>
<tr>
<td>Less than $20,000</td>
<td>625</td>
<td>6.5</td>
<td>8,405</td>
</tr>
<tr>
<td>Less than 20 percent</td>
<td>18</td>
<td>0.2</td>
<td>279</td>
</tr>
<tr>
<td>20 to 29 percent</td>
<td>60</td>
<td>0.6</td>
<td>937</td>
</tr>
<tr>
<td>30 percent or more</td>
<td>547</td>
<td>5.7</td>
<td>8,317</td>
</tr>
<tr>
<td>$20,000 to $49,999</td>
<td>1,969</td>
<td>20.4</td>
<td>26,915</td>
</tr>
<tr>
<td>Less than 20 percent</td>
<td>106</td>
<td>1.1</td>
<td>1,228</td>
</tr>
<tr>
<td>20 to 29 percent</td>
<td>363</td>
<td>3.8</td>
<td>5,352</td>
</tr>
<tr>
<td>30 percent or more</td>
<td>1,500</td>
<td>15.5</td>
<td>20,312</td>
</tr>
<tr>
<td>$50,000 to $74,999</td>
<td>1,420</td>
<td>14.7</td>
<td>20,321</td>
</tr>
<tr>
<td>Less than 20 percent</td>
<td>335</td>
<td>3.5</td>
<td>4,320</td>
</tr>
<tr>
<td>20 to 29 percent</td>
<td>625</td>
<td>6.5</td>
<td>9,171</td>
</tr>
<tr>
<td>30 percent or more</td>
<td>460</td>
<td>4.8</td>
<td>7,052</td>
</tr>
<tr>
<td>$75,000 or More</td>
<td>5,635</td>
<td>58.4</td>
<td>72,610</td>
</tr>
<tr>
<td>Less than 20 percent</td>
<td>3,331</td>
<td>34.5</td>
<td>44,565</td>
</tr>
<tr>
<td>20 to 29 percent</td>
<td>1,705</td>
<td>17.7</td>
<td>22,696</td>
</tr>
<tr>
<td>30 percent or more</td>
<td>599</td>
<td>6.2</td>
<td>8,284</td>
</tr>
</tbody>
</table>


HOUSING & TRANSPORTATION (H+T) COSTS, PERCENT OF INCOME PER HOUSEHOLD, 2019*

<table>
<thead>
<tr>
<th></th>
<th>Median-Income Household**</th>
<th>Moderate-Income Household***</th>
</tr>
</thead>
<tbody>
<tr>
<td>Housing Costs</td>
<td>41</td>
<td>51</td>
</tr>
<tr>
<td>Transportation Costs</td>
<td>21</td>
<td>23</td>
</tr>
<tr>
<td>H + T Costs</td>
<td>62</td>
<td>74</td>
</tr>
</tbody>
</table>

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 hudexchange. **Median-Income Household assumes a household income equal to the area median, with regional average household size, and the regional average commuters per household. ***Moderate-Income Household assumes a household income of 80% of the area median with regional average household size, and the regional average commuters per household.
Community Data Snapshot: Vernon Hills

HOUSING CHARACTERISTICS
The housing characteristics tables include housing unit estimates by housing type, size, and age summarized for Vernon Hills.

HOUSING TYPE, 2013-2017*

<table>
<thead>
<tr>
<th></th>
<th>Vernon Hills</th>
<th></th>
<th>Lake County</th>
<th></th>
<th>CMAP Region</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Count</td>
<td>Percent</td>
<td>Count</td>
<td>Percent</td>
<td>Count</td>
<td>Percent</td>
</tr>
<tr>
<td>Single Family, Detached</td>
<td>4,170</td>
<td>40.0</td>
<td>177,353</td>
<td>67.5</td>
<td>1,704,708</td>
<td>50.3</td>
</tr>
<tr>
<td>Single Family, Attached</td>
<td>2,638</td>
<td>25.3</td>
<td>27,453</td>
<td>10.5</td>
<td>251,659</td>
<td>7.4</td>
</tr>
<tr>
<td>2 Units</td>
<td>45</td>
<td>0.4</td>
<td>6,897</td>
<td>2.6</td>
<td>236,677</td>
<td>7.0</td>
</tr>
<tr>
<td>3 or 4 Units</td>
<td>679</td>
<td>6.5</td>
<td>8,221</td>
<td>3.1</td>
<td>271,850</td>
<td>8.0</td>
</tr>
<tr>
<td>5 or more Units</td>
<td>2,868</td>
<td>27.5</td>
<td>38,241</td>
<td>14.6</td>
<td>899,796</td>
<td>26.5</td>
</tr>
</tbody>
</table>

*Excludes mobile, boat, RV, van, etc.

HOUSING SIZE, 2013-2017

<table>
<thead>
<tr>
<th></th>
<th>Vernon Hills</th>
<th></th>
<th>Lake County</th>
<th></th>
<th>CMAP Region</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Count</td>
<td>Percent</td>
<td>Count</td>
<td>Percent</td>
<td>Count</td>
<td>Percent</td>
</tr>
<tr>
<td>0 to 1 Bedrooms</td>
<td>1,269</td>
<td>12.2</td>
<td>24,424</td>
<td>9.3</td>
<td>545,190</td>
<td>16.1</td>
</tr>
<tr>
<td>2 Bedrooms</td>
<td>3,386</td>
<td>32.5</td>
<td>61,416</td>
<td>23.4</td>
<td>969,876</td>
<td>28.6</td>
</tr>
<tr>
<td>3 Bedrooms</td>
<td>2,702</td>
<td>25.9</td>
<td>89,382</td>
<td>34.0</td>
<td>1,131,968</td>
<td>33.4</td>
</tr>
<tr>
<td>4 Bedrooms</td>
<td>2,610</td>
<td>25.0</td>
<td>69,275</td>
<td>26.4</td>
<td>586,905</td>
<td>17.3</td>
</tr>
<tr>
<td>5+ Bedrooms</td>
<td>458</td>
<td>4.4</td>
<td>18,056</td>
<td>6.9</td>
<td>157,362</td>
<td>4.6</td>
</tr>
<tr>
<td>Median Number of Rooms*</td>
<td>5.6</td>
<td>6.3</td>
<td>18,056</td>
<td>6.9</td>
<td>157,362</td>
<td>4.6</td>
</tr>
</tbody>
</table>

*Includes all rooms.

HOUSING AGE, 2013-2017

<table>
<thead>
<tr>
<th></th>
<th>Vernon Hills</th>
<th></th>
<th>Lake County</th>
<th></th>
<th>CMAP Region</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Count</td>
<td>Percent</td>
<td>Count</td>
<td>Percent</td>
<td>Count</td>
<td>Percent</td>
</tr>
<tr>
<td>Built 2000 or Later</td>
<td>2,601</td>
<td>24.9</td>
<td>44,025</td>
<td>16.8</td>
<td>434,527</td>
<td>12.8</td>
</tr>
<tr>
<td>Built 1970 to 1999</td>
<td>7,331</td>
<td>70.3</td>
<td>131,228</td>
<td>50.0</td>
<td>1,150,207</td>
<td>33.9</td>
</tr>
<tr>
<td>Built 1940 to 1969</td>
<td>439</td>
<td>4.2</td>
<td>65,056</td>
<td>24.8</td>
<td>1,056,069</td>
<td>31.1</td>
</tr>
<tr>
<td>Built Before 1940</td>
<td>54</td>
<td>0.5</td>
<td>22,244</td>
<td>8.5</td>
<td>750,498</td>
<td>22.1</td>
</tr>
<tr>
<td>Median Year Built</td>
<td>1988</td>
<td>1981</td>
<td>1967</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Community Data Snapshot: Vernon Hills

TRANSPORTATION

The transportation tables include vehicle availability by household, mode of travel to work, and annual vehicle miles traveled for Vernon Hills.

VEHICLES AVAILABLE PER HOUSEHOLD, 2013-2017

<table>
<thead>
<tr>
<th></th>
<th>Vernon Hills</th>
<th>Lake County</th>
<th>CMAP Region</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Count</td>
<td>Percent</td>
<td>Count</td>
</tr>
<tr>
<td>No Vehicle Available</td>
<td>570</td>
<td>5.8</td>
<td>11,489</td>
</tr>
<tr>
<td>1 Vehicle Available</td>
<td>2,967</td>
<td>30.1</td>
<td>68,086</td>
</tr>
<tr>
<td>2 Vehicles Available</td>
<td>4,894</td>
<td>49.7</td>
<td>108,338</td>
</tr>
<tr>
<td>3 or More Vehicles Available</td>
<td>1,418</td>
<td>14.4</td>
<td>56,610</td>
</tr>
</tbody>
</table>


MODE OF TRAVEL TO WORK, 2013-2017

<table>
<thead>
<tr>
<th></th>
<th>Vernon Hills</th>
<th>Lake County</th>
<th>6-County Region*</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Count</td>
<td>Percent</td>
<td>Count</td>
</tr>
<tr>
<td>Work at Home**</td>
<td>749</td>
<td>N/A</td>
<td>23,027</td>
</tr>
<tr>
<td>Drive Alone</td>
<td>10,928</td>
<td>86.5</td>
<td>271,283</td>
</tr>
<tr>
<td>Carpool</td>
<td>841</td>
<td>6.7</td>
<td>28,163</td>
</tr>
<tr>
<td>Transit</td>
<td>635</td>
<td>5.0</td>
<td>15,566</td>
</tr>
<tr>
<td>Walk or Bike</td>
<td>112</td>
<td>0.9</td>
<td>10,691</td>
</tr>
<tr>
<td>Other</td>
<td>113</td>
<td>0.9</td>
<td>3,564</td>
</tr>
<tr>
<td>TOTAL COMMUTERS</td>
<td>12,629</td>
<td>100.0</td>
<td>329,267</td>
</tr>
<tr>
<td>Mean Commute Time (minutes)</td>
<td>N/A</td>
<td>30.0</td>
<td></td>
</tr>
</tbody>
</table>


ANNUAL VEHICLE MILES TRAVELED PER HOUSEHOLD, 2013-2017

<table>
<thead>
<tr>
<th></th>
<th>Vernon Hills</th>
<th>Lake County</th>
<th>CMAP Region</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Vehicle Miles Traveled</td>
<td>19,638</td>
<td>22,231</td>
<td>17,165</td>
</tr>
</tbody>
</table>

Source: Chicago Metropolitan Agency for Planning analysis of U.S. Census Bureau, HERE, and Illinois Environmental Protection Agency (2017) data.
Community Data Snapshot: Vernon Hills

EMPLOYMENT

The employment tables include general workforce characteristics for Vernon Hills.

EMPLOYMENT STATUS, 2013-2017

<table>
<thead>
<tr>
<th></th>
<th>Vernon Hills</th>
<th>Lake County</th>
<th>CMAP Region</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Count</td>
<td>Percent</td>
<td>Count</td>
</tr>
<tr>
<td>In Labor Force</td>
<td>14,255</td>
<td>70.7</td>
<td>381,310</td>
</tr>
<tr>
<td>Employed**</td>
<td>13,602</td>
<td>95.4</td>
<td>347,792</td>
</tr>
<tr>
<td>Unemployed*</td>
<td>637</td>
<td>4.5</td>
<td>23,235</td>
</tr>
<tr>
<td>Not In Labor Force</td>
<td>5,916</td>
<td>29.3</td>
<td>168,455</td>
</tr>
</tbody>
</table>

*Does not include employed population in the Armed Forces.

PRIVATE SECTOR EMPLOYMENT, 2017*

<table>
<thead>
<tr>
<th></th>
<th>Vernon Hills</th>
<th>Lake County</th>
<th>6-County Region**</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Count</td>
<td>Percent</td>
<td>Count</td>
</tr>
<tr>
<td>Private Employment</td>
<td>18,956</td>
<td>N/A</td>
<td>284,927</td>
</tr>
<tr>
<td>Job Change (2001-11)</td>
<td>-3,145</td>
<td>-16.4</td>
<td>-11,796</td>
</tr>
<tr>
<td>Job Change (2011-17)</td>
<td>2,918</td>
<td>18.2</td>
<td>22,900</td>
</tr>
<tr>
<td>Job Change (2001-17)</td>
<td>-227</td>
<td>-1.2</td>
<td>11,104</td>
</tr>
<tr>
<td>Private Sector Jobs per Household</td>
<td>1.92</td>
<td>1.17</td>
<td></td>
</tr>
</tbody>
</table>

*Figures exclude employees not covered by unemployment insurance.
**Kendall County is not included in IDES data.

EMPLOYMENT OF VERNON HILLS RESIDENTS, 2015

<table>
<thead>
<tr>
<th></th>
<th>Count</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>By Industry Sector</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Manufacturing</td>
<td>1,523</td>
<td>12.6</td>
</tr>
<tr>
<td>Professional</td>
<td>1,295</td>
<td>10.7</td>
</tr>
<tr>
<td>Health Care</td>
<td>1,249</td>
<td>10.3</td>
</tr>
<tr>
<td>Retail Trade</td>
<td>1,197</td>
<td>9.9</td>
</tr>
<tr>
<td>Education</td>
<td>1,108</td>
<td>9.1</td>
</tr>
<tr>
<td>By Employment Location</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chicago</td>
<td>1,626</td>
<td>13.4</td>
</tr>
<tr>
<td>Vernon Hills</td>
<td>959</td>
<td>7.9</td>
</tr>
<tr>
<td>Libertyville</td>
<td>553</td>
<td>4.6</td>
</tr>
<tr>
<td>Schaumburg</td>
<td>389</td>
<td>3.2</td>
</tr>
<tr>
<td>Deerfield</td>
<td>386</td>
<td>3.2</td>
</tr>
</tbody>
</table>


EMPLOYMENT IN VERNON HILLS, 2015

<table>
<thead>
<tr>
<th></th>
<th>Count</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>By Industry Sector</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professional</td>
<td>6,190</td>
<td>26.8</td>
</tr>
<tr>
<td>Retail Trade</td>
<td>5,588</td>
<td>24.2</td>
</tr>
<tr>
<td>Wholesale Trade</td>
<td>2,353</td>
<td>10.2</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>2,136</td>
<td>9.3</td>
</tr>
<tr>
<td>Accommodation and Food Service</td>
<td>1,353</td>
<td>5.9</td>
</tr>
</tbody>
</table>

By Residence Location

<table>
<thead>
<tr>
<th></th>
<th>Count</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chicago</td>
<td>2,306</td>
<td>10.0</td>
</tr>
<tr>
<td>Vernon Hills</td>
<td>959</td>
<td>4.2</td>
</tr>
<tr>
<td>Mundelein</td>
<td>914</td>
<td>4.0</td>
</tr>
<tr>
<td>Waukegan</td>
<td>779</td>
<td>3.4</td>
</tr>
<tr>
<td>Buffalo Grove</td>
<td>525</td>
<td>2.3</td>
</tr>
</tbody>
</table>
Community Data Snapshot: Vernon Hills

LAND USE
The land use tables include general land use composition, park access, and Walk Score for Vernon Hills. The general land use and park access table estimates were derived from the CMAP Parcel-Based Land Use Inventory.

GENERAL LAND USE, 2013

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

Source: Chicago Metropolitan Agency for Planning Parcel-Based Land Use Inventory 2013.

PARK ACCESS, 2013

<table>
<thead>
<tr>
<th>Park Access Acreage per 1,000 Residents*</th>
<th>Vernon Hills</th>
<th>Lake County</th>
<th>CMAP Region</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>19.9</td>
<td>9.0</td>
<td>5.6</td>
</tr>
</tbody>
</table>

Source: Chicago Metropolitan Agency for Planning calculations of 2013 Land Use Inventory.
*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, 2018

| Walk Score* | 30.00 |

*Walk Score is a number between 0 and 100 that measures the average walkability of a municipality. For more information visit walkscore.com (2018).
Community Data Snapshot: Vernon Hills

REVENUE
The revenue tables include Vernon Hills revenues based on sales and current land use.

GENERAL MERCHANDISE RETAIL SALES, 2017

<table>
<thead>
<tr>
<th></th>
<th>Vernon Hills</th>
<th>Lake County</th>
<th>CMAP Region</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Merchandise</td>
<td>$1,405,088,484</td>
<td>$10,774,696,432</td>
<td>$128,012,549,280</td>
</tr>
<tr>
<td>Total Retail Sales</td>
<td>$1,528,544,513</td>
<td>$13,111,235,032</td>
<td>$159,567,303,804</td>
</tr>
<tr>
<td>Total Sales per Capita*</td>
<td>$58,601</td>
<td>$18,611</td>
<td>$18,722</td>
</tr>
</tbody>
</table>

*Per capita calculations based on population from 2013-2017 ACS 5-year estimates.

EQUALIZED ASSESSED VALUE, 2017

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Residential</td>
<td></td>
<td>$800,234,815</td>
<td></td>
</tr>
<tr>
<td>Commercial</td>
<td></td>
<td>$352,783,237</td>
<td></td>
</tr>
<tr>
<td>Industrial</td>
<td></td>
<td>$630,956</td>
<td></td>
</tr>
<tr>
<td>Railroad</td>
<td></td>
<td>$198,874</td>
<td></td>
</tr>
<tr>
<td>Farm</td>
<td></td>
<td>$62,900</td>
<td></td>
</tr>
<tr>
<td>Mineral</td>
<td>$0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td></td>
<td>$1,153,910,782</td>
<td></td>
</tr>
</tbody>
</table>

Community Data Snapshot Time Series: Vernon Hills

CHANGE OVER TIME
The time series tables include comparisons of current 2013-2017 ACS estimates to historic year estimates from the 2000 Census and 2006-2010 ACS.

RACE AND ETHNICITY, 2000-2017

<table>
<thead>
<tr>
<th></th>
<th>2000 Percent</th>
<th>2010 Percent</th>
<th>2017 Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>White non-Hispanic</td>
<td>78.0</td>
<td>68.8</td>
<td>60.5</td>
</tr>
<tr>
<td>Hispanic or Latino</td>
<td>7.2</td>
<td>12.4</td>
<td>11.8</td>
</tr>
<tr>
<td>Black non-Hispanic</td>
<td>1.7</td>
<td>0.8</td>
<td>2.9</td>
</tr>
<tr>
<td>Asian non-Hispanic</td>
<td>11.6</td>
<td>16.8</td>
<td>21.7</td>
</tr>
<tr>
<td>All other categories</td>
<td>1.5</td>
<td>1.3</td>
<td>3.1</td>
</tr>
</tbody>
</table>


NATIVITY, 2010-2017

<table>
<thead>
<tr>
<th></th>
<th>2010 Percent</th>
<th>2017 Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Native</td>
<td>70.9</td>
<td>67.0</td>
</tr>
<tr>
<td>Foreign Born</td>
<td>29.1</td>
<td>33.0</td>
</tr>
</tbody>
</table>


AGE COHORTS, 2000-2017

<table>
<thead>
<tr>
<th></th>
<th>2000 Percent</th>
<th>2010 Percent</th>
<th>2017 Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>19 and under</td>
<td>31.0</td>
<td>29.7</td>
<td>27.2</td>
</tr>
<tr>
<td>20 to 34</td>
<td>20.4</td>
<td>17.0</td>
<td>16.2</td>
</tr>
<tr>
<td>35 to 49</td>
<td>29.8</td>
<td>25.7</td>
<td>23.2</td>
</tr>
<tr>
<td>50 to 64</td>
<td>12.7</td>
<td>19.1</td>
<td>20.8</td>
</tr>
<tr>
<td>65 and Older</td>
<td>6.1</td>
<td>8.4</td>
<td>12.5</td>
</tr>
<tr>
<td>Median Age*</td>
<td>34.3</td>
<td>36.9</td>
<td>39.2</td>
</tr>
</tbody>
</table>

# Community Data Snapshot Time Series: Vernon Hills

## Educational Attainment, 2000-2017

<table>
<thead>
<tr>
<th></th>
<th>2000</th>
<th>2010</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than High School Graduate</td>
<td>6.0</td>
<td>6.8</td>
<td>3.6</td>
</tr>
<tr>
<td>High School Graduate or Equivalency</td>
<td>14.4</td>
<td>15.2</td>
<td>13.3</td>
</tr>
<tr>
<td>Some College, No Degree</td>
<td>18.7</td>
<td>15.8</td>
<td>15.5</td>
</tr>
<tr>
<td>Associate’s Degree</td>
<td>6.6</td>
<td>6.0</td>
<td>5.6</td>
</tr>
<tr>
<td>Bachelor’s Degree</td>
<td>35.8</td>
<td>34.4</td>
<td>38.2</td>
</tr>
<tr>
<td>Graduate or Professional Degree</td>
<td>18.5</td>
<td>21.7</td>
<td>23.7</td>
</tr>
</tbody>
</table>


## Language Spoken at Home and Ability to Speak English, 2010-2017

<table>
<thead>
<tr>
<th></th>
<th>2010</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>English Only</td>
<td>63.1</td>
<td>59.4</td>
</tr>
<tr>
<td>Language other than English</td>
<td>36.9</td>
<td>40.6</td>
</tr>
<tr>
<td>Speak English less than &quot;very well&quot;</td>
<td>13.3</td>
<td>15.6</td>
</tr>
</tbody>
</table>


## Language Spoken at Home, 2010-2017

<table>
<thead>
<tr>
<th></th>
<th>2010</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>63.1</td>
<td>59.4</td>
</tr>
<tr>
<td>Spanish</td>
<td>10.3</td>
<td>10.2</td>
</tr>
<tr>
<td>Slavic Languages</td>
<td>9.2</td>
<td>10.5</td>
</tr>
<tr>
<td>Chinese</td>
<td>4.0</td>
<td>4.1</td>
</tr>
<tr>
<td>Tagalog</td>
<td>0.6</td>
<td>1.8</td>
</tr>
<tr>
<td>Arabic</td>
<td>1.3</td>
<td>1.3</td>
</tr>
<tr>
<td>Korean</td>
<td>5.3</td>
<td>4.0</td>
</tr>
<tr>
<td>Other Asian Languages</td>
<td>1.9</td>
<td>3.7</td>
</tr>
<tr>
<td>Other Indo-European Languages</td>
<td>4.0</td>
<td>4.8</td>
</tr>
<tr>
<td>Other / Unspecified Languages</td>
<td>0.2</td>
<td>0.2</td>
</tr>
</tbody>
</table>

Community Data Snapshot Time Series: Vernon Hills

### HOUSEHOLD SIZE, 2010-2017

<table>
<thead>
<tr>
<th>Household Type</th>
<th>2010 Percent</th>
<th>2017 Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Person Household</td>
<td>23.7</td>
<td>25.8</td>
</tr>
<tr>
<td>2 People Household</td>
<td>27.0</td>
<td>28.3</td>
</tr>
<tr>
<td>3 People Household</td>
<td>18.2</td>
<td>18.9</td>
</tr>
<tr>
<td>4 or More People Household</td>
<td>31.0</td>
<td>27.0</td>
</tr>
</tbody>
</table>


### HOUSEHOLD TYPE, 2010-2017

<table>
<thead>
<tr>
<th>Household Type</th>
<th>2010 Percent</th>
<th>2017 Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Family</td>
<td>72.6</td>
<td>70.3</td>
</tr>
<tr>
<td>Single Parent with Child</td>
<td>5.9</td>
<td>4.6</td>
</tr>
<tr>
<td>Non-Family</td>
<td>27.4</td>
<td>29.7</td>
</tr>
</tbody>
</table>


### HOUSEHOLD INCOME, 2010-2017

<table>
<thead>
<tr>
<th>Income Type</th>
<th>2010 (2017 Dollars)</th>
<th>2017 (2017 Dollars)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Median Income</td>
<td>$ 98,353</td>
<td>$ 97,880</td>
</tr>
</tbody>
</table>

## Community Data Snapshot Time Series: Vernon Hills

### HOUSING AND TENURE, 2010-2017

<table>
<thead>
<tr>
<th></th>
<th>2000 Percent</th>
<th>2010 Percent</th>
<th>2017 Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Occupied Housing Units</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Owner-Occupied*</td>
<td>96.9</td>
<td>94.9</td>
<td>94.5</td>
</tr>
<tr>
<td>Renter-Occupied*</td>
<td>77.3</td>
<td>71.2</td>
<td>64.4</td>
</tr>
<tr>
<td>Vacant Housing Units</td>
<td>19.5</td>
<td>23.7</td>
<td>30.1</td>
</tr>
</tbody>
</table>


### HOUSING COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME, 2010-2017

<table>
<thead>
<tr>
<th></th>
<th>2010 Percent</th>
<th>2017 Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than $20,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Less than 20 percent</td>
<td>6.0</td>
<td>6.5</td>
</tr>
<tr>
<td>20 to 29 percent</td>
<td>0.1</td>
<td>0.2</td>
</tr>
<tr>
<td>30 percent or more</td>
<td>0.4</td>
<td>0.6</td>
</tr>
<tr>
<td>$20,000 to $49,999</td>
<td>5.5</td>
<td>5.7</td>
</tr>
<tr>
<td>Less than 20 percent</td>
<td>20.9</td>
<td>20.4</td>
</tr>
<tr>
<td>20 to 29 percent</td>
<td>1.3</td>
<td>1.1</td>
</tr>
<tr>
<td>30 percent or more</td>
<td>3.8</td>
<td>3.8</td>
</tr>
<tr>
<td>$50,000 to $74,999</td>
<td>15.7</td>
<td>15.5</td>
</tr>
<tr>
<td>Less than 20 percent</td>
<td>15.6</td>
<td>14.7</td>
</tr>
<tr>
<td>20 to 29 percent</td>
<td>2.4</td>
<td>3.5</td>
</tr>
<tr>
<td>30 percent or more</td>
<td>5.2</td>
<td>6.5</td>
</tr>
<tr>
<td>$75,000 or More</td>
<td>8.1</td>
<td>4.8</td>
</tr>
<tr>
<td>Less than 20 percent</td>
<td>57.0</td>
<td>58.4</td>
</tr>
<tr>
<td>20 to 29 percent</td>
<td>26.4</td>
<td>34.5</td>
</tr>
<tr>
<td>30 percent or more</td>
<td>18.3</td>
<td>17.7</td>
</tr>
</tbody>
</table>

### Community Data Snapshot Time Series: Vernon Hills

#### HOUSING TYPE, 2010-2017*

<table>
<thead>
<tr>
<th>Housing Type</th>
<th>2010 Percent</th>
<th>2017 Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single Family, Detached</td>
<td>45.2</td>
<td>40.0</td>
</tr>
<tr>
<td>Single Family, Attached</td>
<td>27.2</td>
<td>25.3</td>
</tr>
<tr>
<td>2 Units</td>
<td>0.1</td>
<td>0.4</td>
</tr>
<tr>
<td>3 or 4 Units</td>
<td>5.3</td>
<td>6.5</td>
</tr>
<tr>
<td>5 or more Units</td>
<td>22.2</td>
<td>27.5</td>
</tr>
</tbody>
</table>

*Excludes mobile, boat, RV, van, etc.

#### HOUSING SIZE, 2010-2017

<table>
<thead>
<tr>
<th>Bedroom Size</th>
<th>2010 Percent</th>
<th>2017 Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 to 1 Bedrooms</td>
<td>9.9</td>
<td>12.2</td>
</tr>
<tr>
<td>2 Bedrooms</td>
<td>30.5</td>
<td>32.5</td>
</tr>
<tr>
<td>3 Bedrooms</td>
<td>27.4</td>
<td>25.9</td>
</tr>
<tr>
<td>4 Bedrooms</td>
<td>28.0</td>
<td>25.0</td>
</tr>
<tr>
<td>5+ Bedrooms</td>
<td>4.1</td>
<td>4.4</td>
</tr>
</tbody>
</table>

*Includes all rooms.

#### HOUSING AGE, 2010-2017

<table>
<thead>
<tr>
<th>Year Built</th>
<th>2010 Percent</th>
<th>2017 Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Built 2000 or Later</td>
<td>17.6</td>
<td>24.9</td>
</tr>
<tr>
<td>Built 1970 to 1999</td>
<td>77.4</td>
<td>70.3</td>
</tr>
<tr>
<td>Built 1940 to 1969</td>
<td>4.5</td>
<td>4.2</td>
</tr>
<tr>
<td>Built Before 1940</td>
<td>0.5</td>
<td>0.5</td>
</tr>
</tbody>
</table>

Median Year Built: 1985 to 1988

### Community Data Snapshot Time Series: Vernon Hills

**VEHICLES AVAILABLE, 2010-2017**

<table>
<thead>
<tr>
<th></th>
<th>2010</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Vehicle Available</td>
<td>7.4</td>
<td>5.8</td>
</tr>
<tr>
<td>1 Vehicle Available</td>
<td>26.9</td>
<td>30.1</td>
</tr>
<tr>
<td>2 Vehicles Available</td>
<td>49.4</td>
<td>49.7</td>
</tr>
<tr>
<td>3 or More Vehicles Available</td>
<td>16.3</td>
<td>14.4</td>
</tr>
</tbody>
</table>


**MODE OF TRAVEL TO WORK, 2010-2017**

<table>
<thead>
<tr>
<th></th>
<th>2010</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Work at Home*</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Drive Alone</td>
<td>84.9</td>
<td>86.5</td>
</tr>
<tr>
<td>Carpool</td>
<td>9.2</td>
<td>6.7</td>
</tr>
<tr>
<td>Transit</td>
<td>4.1</td>
<td>5.0</td>
</tr>
<tr>
<td>Walk or Bike</td>
<td>0.8</td>
<td>0.9</td>
</tr>
<tr>
<td>Other</td>
<td>1.1</td>
<td>0.9</td>
</tr>
<tr>
<td>TOTAL COMMUTERS</td>
<td>11,967.0</td>
<td>12,629.0</td>
</tr>
<tr>
<td>Mean Commute Time (minutes)</td>
<td>28.5</td>
<td>N/A</td>
</tr>
</tbody>
</table>


**EMPLOYMENT STATUS, 2010-2017**

<table>
<thead>
<tr>
<th></th>
<th>2010</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>In Labor Force</td>
<td>74.6</td>
<td>70.7</td>
</tr>
<tr>
<td>Employed**</td>
<td>94.0</td>
<td>95.4</td>
</tr>
<tr>
<td>Unemployed*</td>
<td>6.0</td>
<td>4.5</td>
</tr>
<tr>
<td>Not In Labor Force</td>
<td>25.4</td>
<td>29.3</td>
</tr>
</tbody>
</table>

Source: 2006-2010 and 2013-2017 American Community Survey five-year estimates. *In Labor Force; Population 16 years and older. †Does not include employed population in the Armed Forces.
Community Data Snapshot Water Supply: Vernon Hills

WATER SUPPLY

CMAP supports an integrated approach to water resource management, and encourages communities to incorporate water supply and demand considerations into land use, transportation, and infrastructure investment decisions. Assessing demand, price, and loss trends of a community can inform decisions that strengthen regional water supply management, maintain drinking water infrastructure, and manage demand. Click here to learn more about how communities can coordinate and conserve our shared water supply resources.

WATER SOURCE AND DEMAND TRENDS OF VERNON HILLS*

Primary Water Source: Lake Michigan**

<table>
<thead>
<tr>
<th></th>
<th>2003 MGD***</th>
<th>2013 MGD</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Water Withdrawals****</td>
<td>3.00</td>
<td>2.70</td>
<td>-9.90</td>
</tr>
<tr>
<td>Residential Sector</td>
<td>2.90</td>
<td>2.60</td>
<td>-10.60</td>
</tr>
<tr>
<td>Non-Residential Sector</td>
<td>0.10</td>
<td>0.10</td>
<td>8.10</td>
</tr>
</tbody>
</table>

Source: Analysis of Illinois Water Inventory Program water withdrawal data (2002-2013).
* Only available for municipalities with community water suppliers providing service to the majority of the community.
** The primary water source of a community is based on the source of the majority of withdrawals from all wells and intakes within the community, including community water suppliers and industrial and commercial businesses. The majority of withdrawals is calculated as an average from yearly data, given year to year fluctuations.
*** Millions of gallons per day.
**** Total includes all community water suppliers and industrial and commercial wells/intakes within a municipality; private residential wells are not included. Residential sector includes withdrawals identified as residential by community water suppliers. Non-residential sector includes withdrawals identified as non-residential by the community water suppliers and withdrawals from industrial and commercial wells/intakes.

DAILY RESIDENTIAL WATER DEMAND PER CAPITA

<table>
<thead>
<tr>
<th></th>
<th>Vernon Hills</th>
<th>Percent Change</th>
<th>CMAP Region</th>
<th>Percent Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Residential* (GPCD**)</td>
<td>131.5</td>
<td>101.5</td>
<td>-25.7</td>
<td>104.2</td>
</tr>
</tbody>
</table>

Source: Analysis of Illinois Water Inventory Program water withdrawal data 2003-2013.
* Residential sector includes withdrawals identified as residential by community water suppliers. The prevalence of private residential wells or community water suppliers that provide water outside of the municipal boundary could lead to artificially lower or higher GPCD values respectively.
** Gallons of water per capita per day (estimated unit use). Population values used in sector totals come from the U.S. Census.
Community Data Snapshot Water Supply: Vernon Hills

WATER AND WASTEWATER PRICE TRENDS*

<table>
<thead>
<tr>
<th></th>
<th>2008</th>
<th>2018</th>
<th>Percent Change</th>
<th>Annual Percent Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drinking Water</td>
<td>$ 5.92</td>
<td>$ 4.39</td>
<td>-29.6</td>
<td>-2.9</td>
</tr>
<tr>
<td>Sewer</td>
<td>$ 4.84</td>
<td>$ 5.57</td>
<td>14.0</td>
<td>1.4</td>
</tr>
<tr>
<td>Combined** (if applicable)</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

* Only available for communities with water utilities and that responded to data requests. Percent changes and 2008 prices were adjusted for inflation using the U.S. Bureau of Labor Statistic’s Consumer Price Index for the Chicago-Naperville-Elgin region.
** Some utilities combine drinking water and sewer prices, rather than separating them out as two distinct rates.

WATER LOSS*

**Reporting utility:** Vernon Hills

<table>
<thead>
<tr>
<th>2017</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Nonrevenue Water (Millions of Gallons per Day)**</td>
<td>0.16</td>
</tr>
<tr>
<td>Annual Cost of Nonrevenue Water ($)</td>
<td>$257,308.00</td>
</tr>
<tr>
<td>Percent of Nonrevenue Water to Water Supplied***</td>
<td>6.5</td>
</tr>
</tbody>
</table>

Source: Illinois Department of Natural Resources, Lake Michigan Allocation Program.
* Data is only regionally available for Lake Michigan permittees; water losses from other communities and industrial and commercial businesses are not reported to the state.
** Nonrevenue water is the difference between net annual pumpage (water supplied) and billed, authorized consumption. Non-revenue water includes water that is lost from the system due to underregistration of meters, systematic data handling errors, leakage anywhere within the distribution system, unauthorized consumption, or unbilled authorized consumption.
*** The threshold for permit compliance is less than 12 percent of water supplied in Water Year 2015, decreasing to no more than 10 percent by Water Year 2019 and all years thereafter. Permittees that exceed the threshold are required to submit a water system improvement plan.
# Community Data Snapshot ON TO 2050 Indicators: Vernon Hills

**ON TO 2050 INDICATORS**

**ON TO 2050** is the region’s long-range comprehensive plan, adopted by CMAP in 2018. The plan includes a set of indicators for quantifying its goals and measuring implementation progress. While many of these indicators can only be measured at a regional level, several can also be tracked at a local level. These have been laid out in the table below, with comparisons to the region’s current measure as well as the targets that the plan is aiming to reach by 2050. Visit cmap.illinois.gov/2050/indicators to learn more.

<table>
<thead>
<tr>
<th>Plan Chapter</th>
<th>Indicator</th>
<th>Vernon Hills (Current)</th>
<th>CMAP Region (Current)</th>
<th>Target (Target)</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>COMMUNITY</strong></td>
<td>Population located in highly walkable areas</td>
<td>0.0%</td>
<td>41.5%</td>
<td>45.2%</td>
<td>CMAP, 2015</td>
</tr>
<tr>
<td></td>
<td>Jobs located in highly walkable areas</td>
<td>0.0%</td>
<td>38.2%</td>
<td>45.2%</td>
<td>CMAP, 2015</td>
</tr>
<tr>
<td><strong>PROSPERITY</strong></td>
<td>Population aged 25+ with an associate’s degree or higher</td>
<td>67.5%</td>
<td>45.1%</td>
<td>64.9%</td>
<td>2013-2017 ACS 5-Year</td>
</tr>
<tr>
<td></td>
<td>Workforce participation rate among population aged 20-64</td>
<td>83.0%</td>
<td>80.3%</td>
<td>83.4%</td>
<td>2013-2017 ACS 5-Year</td>
</tr>
<tr>
<td><strong>ENVIRONMENT</strong></td>
<td>Population with park access of 4+ acres per 1,000 residents</td>
<td>88.5%</td>
<td>41.5%</td>
<td>65.0%</td>
<td>CMAP, 2013</td>
</tr>
<tr>
<td></td>
<td>Population with park access of 10+ acres per 1,000 residents</td>
<td>79.1%</td>
<td>16.0%</td>
<td>40.0%</td>
<td>CMAP, 2013</td>
</tr>
<tr>
<td></td>
<td>Impervious acres per household</td>
<td>0.22</td>
<td>0.18</td>
<td>0.15</td>
<td>USGS National Land Cover Dataset, 2011</td>
</tr>
<tr>
<td></td>
<td>Daily residential water demand per capita (gallons)</td>
<td>101.5</td>
<td>87.5</td>
<td>65.2</td>
<td>Illinois Water Inventory Program, 2013</td>
</tr>
<tr>
<td><strong>GOVERNANCE</strong></td>
<td>State revenue disbursement per capita</td>
<td>$714.57</td>
<td>$286.21*</td>
<td>N/A</td>
<td>CMAP, 2018</td>
</tr>
<tr>
<td></td>
<td>Is per capita disbursement at least 80% of regional median?</td>
<td>Yes</td>
<td>Yes for 74% of municipalities</td>
<td>Yes for 100% of municipalities</td>
<td>CMAP, 2018</td>
</tr>
<tr>
<td></td>
<td>Population with at least moderately high transit availability</td>
<td>0.0%</td>
<td>53.2%</td>
<td>65.0%</td>
<td>CMAP, 2017</td>
</tr>
<tr>
<td></td>
<td>Jobs with at least moderately high transit availability</td>
<td>0.0%</td>
<td>55.2%</td>
<td>58.0%</td>
<td>CMAP, 2017</td>
</tr>
<tr>
<td></td>
<td>Percent of trips to work via non-SOV modes</td>
<td>17.5%</td>
<td>29.8%</td>
<td>37.3%</td>
<td>2013-2017 ACS 5-Year</td>
</tr>
</tbody>
</table>

*Median value of region’s 284 municipalities.
Community Data Snapshot: Vernon Hills

For More Information  Last updated June 2019

To improve the Community Data Snapshots in the future, CMAP wants to hear from you. Please take a quick survey to describe how you use this data and what you’d like to see in next year’s snapshots.

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.