**village of HAVERSTRAW**

**POPULATION & DEMOGRAPHICS**

### Population Basics

- **Population (2015):** 12,094
- **Population Change since 2000:** 19.5%
- **Square Miles:** 2.1
- **Population Density:** 5,759 (people per sq. mile)

### Community Snapshot

- **Population under age 20:** 26%
- **Population ages 20-64:** 62%
- **Population 65 and older:** 12%
- **Median household income:** $56,061
- **Residents with a bachelor’s degree or higher:** 23%
- **Owner-occupied housing:** 41%
- **Renter-occupied housing:** 53%

Source: 2015 American Community Survey

### Population & Demographics Analysis

Haverstraw’s population has grown by nearly 20% over the past 16 years. During that time, the share of the population identifying as White has dropped while the percent identifying as Black or Hispanic/Latino has increased. Almost 40% of the village’s residents were born outside the United States, including 15% who are now naturalized citizens. A quarter of all residents are under age 20.

### Data Notes

**Population by Race & Ethnicity** – The “Other” category includes Native Americans, Pacific Islanders, those who checked “Other” on the Census, and individuals with two or more races.

**Place of Birth** – The category of individuals who were born abroad and are not U.S. citizens includes both legal immigrants (with green cards, student visas, etc.) and undocumented immigrants. The U.S. Census does not ask individuals about their immigration status.

### Share of Population by Age and Sex

- **% Of Male Population**
  - 85 +: 5%
  - 80 to 84: 5%
  - 75 to 79: 6%
  - 70 to 74: 6%
  - 65 to 69: 7%
  - 60 to 64: 9%
  - 55 to 59: 14%
  - 50 to 54: 19%
  - 45 to 49: 20%
  - 40 to 44: 20%
  - 35 to 39: 19%
  - 30 to 34: 15%
  - 25 to 29: 12%
  - 20 to 24: 11%
  - 15 to 19: 9%
  - 10 to 14: 5%
  - 5 to 9: 2%
  - <5: 1%

- **% Of Female Population**
  - 85 +: 2%
  - 80 to 84: 1%
  - 75 to 79: 1%
  - 70 to 74: 1%
  - 65 to 69: 1%
  - 60 to 64: 2%
  - 55 to 59: 4%
  - 50 to 54: 6%
  - 45 to 49: 6%
  - 40 to 44: 8%
  - 35 to 39: 8%
  - 30 to 34: 10%
  - 25 to 29: 12%
  - 20 to 24: 15%
  - 15 to 19: 11%
  - 10 to 14: 5%
  - 5 to 9: 2%
  - <5: 1%

Source: 2015 American Community Survey

### Place of Birth

- **Born in United States:** 51%
- **Born Abroad:** 11%
- **Naturalized Citizen:** 15%
- **Not a US Citizen:** 23%

Source: 2015 American Community Survey

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**Population by Race and Ethnicity**

- **White:** 2000: 21%, 2015: 27%
- **Black:** 2000: 12%, 2015: 10%
- **Hispanic or Latino:** 2000: 59%, 2015: 65%
- **Asian:** 2000: 1%, 2015: 1%
- **Other:** 2000: 2%, 2015: 1%

Source: 2015 American Community Survey; 2000 Decennial Census

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**Data Notes**

- **Population by Race & Ethnicity** – The “Other” category includes Native Americans, Pacific Islanders, those who checked “Other” on the Census, and individuals with two or more races.
- **Place of Birth** – The category of individuals who were born abroad and are not U.S. citizens includes both legal immigrants (with green cards, student visas, etc.) and undocumented immigrants. The U.S. Census does not ask individuals about their immigration status.
**Housing Analysis**

Renter-occupied units make up a majority of the village’s housing stock, and more than half of renters are “cost-burdened” (paying more than 30% of their income towards housing), including 34% who are severely cost burdened (paying more than 50% of their income towards rent). In contrast, only 40% of owners are cost-burdened. Inflation-adjusted home values in Haverstraw have risen by 31% since 2000 (and 25% in Rockland County). Only 30% of homes are worth less than $200,000. A majority of Haverstraw’s housing units are at least 50 years old, although 20% were built since 1990, a higher percent of recent construction than in most UAA communities.

**Data Notes**


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**Home Values**

<table>
<thead>
<tr>
<th>Home Value Range</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>$1,000,000 or more</td>
<td>1%</td>
</tr>
<tr>
<td>$750,000 - $999,999</td>
<td>0%</td>
</tr>
<tr>
<td>$500,000 - $749,999</td>
<td>3%</td>
</tr>
<tr>
<td>$400,000 - $499,999</td>
<td>6%</td>
</tr>
<tr>
<td>$300,000 - $399,999</td>
<td>25%</td>
</tr>
<tr>
<td>$200,000 - $299,999</td>
<td>35%</td>
</tr>
<tr>
<td>$100,000 - $199,999</td>
<td>25%</td>
</tr>
<tr>
<td>$0 - $99,999</td>
<td>5%</td>
</tr>
</tbody>
</table>

**Median Home Value**

- **Haverstraw**
  - 2000: $198K
  - 2015: $261K

- **Rockland County**
  - 2000: $334K
  - 2015: $419K

**Affordability (% of Income Towards Housing Costs)**

<table>
<thead>
<tr>
<th>Category</th>
<th>Affordable (&lt;30%)</th>
<th>Unaffordable (30-50%)</th>
<th>Severely Unaffordable (&gt;50%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owners</td>
<td>60%</td>
<td>24%</td>
<td>16%</td>
</tr>
<tr>
<td>Renters</td>
<td>45%</td>
<td>21%</td>
<td>34%</td>
</tr>
</tbody>
</table>

**Housing Occupancy**

- **Haverstraw**
  - 2015: 1,575 Units
    - 41% Vacant
    - 53% Rented
    - 5% Owned

- **Rockland County**
  - 2015: 68,107
    - 66% Vacant
    - 30% Rented
    - 5% Owned

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Source: 2015 American Community Survey; 2000 Decennial Census

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Income & Poverty Analysis

Since 2000, Haverstraw’s median household income has fallen 5%, when accounting for inflation, a smaller decline than the county’s drop of 9%. The share of households receiving SNAP benefits has risen from 14% to 26%. Almost half (47%) of households earn less than $50,000 while 28% earn at least $100,000.

Data Notes


Households Below the Poverty Line – The federal poverty line is adjusted on a yearly basis and varies by household size. As of 2015, the poverty line for a family of four was $24,250.

Households Receiving SNAP – SNAP is the Supplemental Nutrition Assistance Program (formerly Food Stamps). To qualify for SNAP, a household must have an income below 130% of the poverty line.
**Economy Analysis**

The number of employed residents has grown significantly since 2000. “Education services, health care and social assistance” is by far the largest employment sector for residents, and the share of residents who work in that sector has grown since 2010. Just 12% of Haverstraw residents work in the village, but 76% work in Rockland County. Over 75% of residents commute by car, including 19% who carpool. 8% of residents take public transit, while 3% use “other” means, including the ferry that crosses the Hudson River from Haverstraw to the Metro North rail station in Ossining.

**Data Notes**

Employment – Data on unemployment comes from American Community Survey, which reports data by municipality. The Bureau of Labor Statistics is a common source for national unemployment rate data but does not report data at the municipal level.

**Means of Travel to Work**

<table>
<thead>
<tr>
<th>Mode of Travel</th>
<th>2015</th>
<th>2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drove Alone</td>
<td>58%</td>
<td>53%</td>
</tr>
<tr>
<td>Walked</td>
<td>3%</td>
<td>3%</td>
</tr>
<tr>
<td>Public Transit</td>
<td>8%</td>
<td>9%</td>
</tr>
<tr>
<td>Carpoled</td>
<td>19%</td>
<td>17%</td>
</tr>
</tbody>
</table>

**Place of Work & Commute Time**

<table>
<thead>
<tr>
<th>Place of Work</th>
<th>2015</th>
<th>2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>Worked at home</td>
<td>3%</td>
<td>3%</td>
</tr>
<tr>
<td>Worked at Haverstraw</td>
<td>12%</td>
<td>9%</td>
</tr>
<tr>
<td>Worked in Rockland County</td>
<td>76%</td>
<td>75%</td>
</tr>
</tbody>
</table>

Average Commute Time: 28 Minutes

**Employment by Industry of Haverstraw Residents**

<table>
<thead>
<tr>
<th>Industry</th>
<th>2010</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture, forestry, fishing &amp; hunting, and mining</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Construction</td>
<td>315</td>
<td>304</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>631</td>
<td>616</td>
</tr>
<tr>
<td>Wholesale trade</td>
<td>121</td>
<td>122</td>
</tr>
<tr>
<td>Retail Trade</td>
<td>323</td>
<td>317</td>
</tr>
<tr>
<td>Transportation &amp; warehousing and utilities</td>
<td>226</td>
<td>220</td>
</tr>
<tr>
<td>Information</td>
<td>90</td>
<td>80</td>
</tr>
<tr>
<td>Finance &amp; insurance, and real estate &amp; rental &amp; leasing</td>
<td>227</td>
<td>156</td>
</tr>
<tr>
<td>Professional, scientific, &amp; management, &amp; administrative &amp; waste mgmt. services</td>
<td>636</td>
<td>552</td>
</tr>
<tr>
<td>Educational services, health care &amp; social assistance</td>
<td>1,219</td>
<td>1,675</td>
</tr>
<tr>
<td>Arts, entertainment, and recreation, and accommodation &amp; food services</td>
<td>447</td>
<td>608</td>
</tr>
<tr>
<td>Other services, except public administration</td>
<td>305</td>
<td>454</td>
</tr>
<tr>
<td>Public administration</td>
<td>123</td>
<td>222</td>
</tr>
</tbody>
</table>

**Employment (Age 16 and Over)**

<table>
<thead>
<tr>
<th>Industry</th>
<th>2000</th>
<th>2010</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture, forestry, fishing &amp; hunting, and mining</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Construction</td>
<td>51%</td>
<td>58%</td>
<td>64%</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>4%</td>
<td>5%</td>
<td>10%</td>
</tr>
<tr>
<td>Wholesale trade</td>
<td>46%</td>
<td>37%</td>
<td>26%</td>
</tr>
<tr>
<td>Retail Trade</td>
<td>5%</td>
<td>5%</td>
<td>10%</td>
</tr>
<tr>
<td>Transportation &amp; warehousing and utilities</td>
<td>5%</td>
<td>5%</td>
<td>10%</td>
</tr>
<tr>
<td>Information</td>
<td>4%</td>
<td>5%</td>
<td>10%</td>
</tr>
<tr>
<td>Finance &amp; insurance, and real estate &amp; rental &amp; leasing</td>
<td>4%</td>
<td>5%</td>
<td>10%</td>
</tr>
<tr>
<td>Professional, scientific, &amp; management, &amp; administrative &amp; waste mgmt. services</td>
<td>5%</td>
<td>5%</td>
<td>10%</td>
</tr>
<tr>
<td>Educational services, health care &amp; social assistance</td>
<td>5%</td>
<td>5%</td>
<td>10%</td>
</tr>
<tr>
<td>Arts, entertainment, and recreation, and accommodation &amp; food services</td>
<td>5%</td>
<td>5%</td>
<td>10%</td>
</tr>
<tr>
<td>Other services, except public administration</td>
<td>5%</td>
<td>5%</td>
<td>10%</td>
</tr>
<tr>
<td>Public administration</td>
<td>5%</td>
<td>5%</td>
<td>10%</td>
</tr>
</tbody>
</table>

Source: 2015 American Community Survey

Source: American Community Survey, US Decennial Census
village of Haverstraw
DOLLARS & CENTS

Taxes on Median Home

Median Home Value: $261,000

- School District: $8,566 (65%)
- Village: $2,913 (22%)
- Town: $1,398 (11%)
- County: $243 (2%)

Total Taxes - $13,202

Sources: NY State Office of Real Property Tax Services; Town of Haverstraw (2015)

Municipal Finances

Did Village Budget Stay Under NY State Tax Cap?

<table>
<thead>
<tr>
<th>Year</th>
<th>2013</th>
<th>2014</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td></td>
</tr>
</tbody>
</table>

Bond Rating (Moody's)
Aa3 (High Grade)
Rating Date: November 23, 2016

Sources: Moody's; Office of the New York State Comptroller

Municipal Employees

- Part Time: 31
- Full Time: 30

General Employees
Median FT Salary: $63,844

Police/Fire Employees
Median FT Salary: N/A

Source: Office of the New York State Comptroller (2016)

Dollars and Cents Analysis
Haverstraw’s village budget has been under the Tax Cap in three of five years since 2013. The village is heavily reliant on property taxes as a revenue source. There are 30 full time and 31 part time village employees. School taxes are 65% of the average tax bill.

Data Notes
- Municipal Finances – The NY Tax Cap law restricts schools and local governments from raising the property tax levy by more than 2% without a supermajority vote of the local governing body.
- Municipal Employees – Employees were counted as part time if they earned less than $30,000 in 2016 and full time if they earned over $30,000. “General” employees are non-police/fire employees.
- Municipal Revenues and Expenditures – Categories are determined by the Comptroller’s Office. “Proceeds of Debt” revenue comes from sale of bonds and is not a recurring yearly source of revenue.

Municipal Revenues and Expenditures

2017
Expenditures $13,372,276

2017
Revenues $14,935,410

Source: Office of the New York State Comptroller
### North Rockland School District

The North Rockland School District serves over 8,000 students in the Village of Haverstraw, and the Towns of Haverstraw and Stony Point. Over the past 10 years the graduation and CCR rates (see below) have steadily increased. Nearly 90% of graduating seniors plan to attend a two or four year college. The number of students receiving free or reduced lunch (a measure of poverty) has doubled since 2009. 30% of Haverstraw residents have an associate’s degree or higher while 26% lack a high school diploma.

### Data Notes

**Expenditures per Pupil** – Adjusted for inflation using CPI inflation tables from the U.S. Bureau of Labor Statistics. 06-07 data was unavailable.

**Graduation Rate & College/Career Readiness** – College/Career Readiness (CCR), also known as Aspirational Performance Measure, is a statistic created by NY State to track high school graduates’ ability to succeed in college or the workforce. CCR is based on a student’s Regents scores and was introduced in the 09-10 school year. 2015-16 data is not yet available.

**Student Characteristics** – Students are eligible for free school lunch if their family’s income is below 130% of the poverty line and reduced price lunch if their family’s income is below 185% of the poverty line. English Language Learners are students who have been classified as not proficient in English and require additional instruction.

### Average SAT Scores

<table>
<thead>
<tr>
<th>Category</th>
<th>Score (800 max)</th>
<th>Rank Among 23 UAA districts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reading</td>
<td>481</td>
<td>13</td>
</tr>
<tr>
<td>Math</td>
<td>488</td>
<td>T-10</td>
</tr>
<tr>
<td>Writing</td>
<td>467</td>
<td>11</td>
</tr>
</tbody>
</table>

Source: New York State Department of Education (2015-16)

### Education Level of Village Residents

<table>
<thead>
<tr>
<th>Education Level of City Residents</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduate or Professional Degree</td>
<td>9%</td>
</tr>
<tr>
<td>Bachelor’s Degree</td>
<td>14%</td>
</tr>
<tr>
<td>Associate’s Degree</td>
<td>7%</td>
</tr>
<tr>
<td>Some College, No Degree</td>
<td>16%</td>
</tr>
<tr>
<td>High School Diploma or GED</td>
<td>28%</td>
</tr>
<tr>
<td>Less than High School Graduate</td>
<td>26%</td>
</tr>
</tbody>
</table>

Source: 2015 American Community Survey

### Expenditures Per Pupil

Source: New York State Department of Education (Infl. Adjusted)
**Post-Graduation Plans of Graduating High School Seniors**

- 4-Year College: 43%
- 2-Year College: 46%
- Military: 4%
- Employment: 4%
- Other: 3%

Source: New York State Department of Education (2015-16)

**North Rockland School District Enrollment**

- 1996-97: 7464
- 1997-98: 7742
- 1998-99: 8079
- 1999-00: 8079
- 2000-01: 8439
- 2001-02: 8439
- 2002-03: 8439
- 2003-04: 8439
- 2004-05: 8439
- 2005-06: 8439
- 2006-07: 8439
- 2007-08: 8439
- 2008-09: 8439
- 2009-10: 8439
- 2010-11: 8439
- 2011-12: 8439
- 2012-13: 8439
- 2013-14: 8439
- 2014-15: 8439
- 2015-16: 8439
- 2016-17: 8079

Source: New York State Department of Education

**Student to Teacher Ratio**

15 : 1

Source: New York State Department of Education (2015-16)

**Graduation Rate & College/Career Readiness**

- 2005-06: 67%
- 2006-07: 71%
- 2007-08: 72%
- 2008-09: 75%
- 2009-10: 80%
- 2010-11: 83%
- 2011-12: 81%
- 2012-13: 81%
- 2013-14: 82%
- 2014-15: 82%
- 2015-16: 84%

Source: New York State Department of Education

**Race & Ethnicity of Students**

- Hispanic: 55%
- White: 27%
- Black: 13%
- Asian: 4%
- Other: 1%

Source: New York State Department of Education (2015-16)

**Student Characteristics**

- Eligible for Free & Reduced Lunch
- English Language Learner

Source: New York State Department of Education
Health Analysis
The village has no supermarkets and one food desert census tract. 40% of students in North Rockland public schools are overweight or obese. 15% of village residents lack health insurance.

Data Notes

County Health Ranking – Each year, the Robert Wood Johnson Foundation releases a health ranking for every county in the U.S. These rankings are based on dozens of key health metrics.

Access to Quality Food – The US Dept. of Agriculture defines census tracts as food deserts if the tracts have high poverty and low access to food. Pattern analyzed GIS data to find supermarket walktimes.

Childhood Obesity – These categories are mutually exclusive. Obese individuals are not also counted as overweight.

Access to Quality Food

Legend

- Food Desert
- Supermarket
- Travel Time to a Supermarket
  - 5 Minute Walk
  - 10 Minute Walk
  - 15 Minute Walk

Sources: USDA Food Access Research Atlas (2015); Pattern GIS analysis

Childhood Obesity

Source: New York State Department of Health (2014-16 average)

Number of Births

Source: New York State Department of Health

Health Insurance Rate

Source: 2015 American Community Survey
The Urban Action Agenda (UAA) is a major initiative led by Hudson Valley Pattern for Progress to promote growth and revitalization in urban centers throughout the nine-county Hudson Valley Region. The Valley contains a wide variety of urban centers, large and small, located along the Hudson River and other historic transportation corridors. These cities and villages are where population, social, cultural, civic, and economic activity traditionally clustered. With their existing infrastructure, access to transit, and traditions of denser development, these communities are well positioned to accommodate the region’s growth in the 21st Century.

Pattern began working on the UAA profiles in 2014 thanks to a multi-year grant from the Ford Foundation. To keep the project’s scale manageable, the UAA focuses on a group of 25 higher-need urban areas in the region, selected for reasons including changing demographics and poverty. An initial set of profiles were issued in early 2016 in partnership with the Regional Plan Association. Now, this set of updated and expanded community profiles represent the next step in the UAA’s efforts to provide useful data to policymakers, residents, and business and community groups in the Valley’s urban areas. Current funding for these profiles comes from Empire State Development and the NYS Department of State through the Mid-Hudson Regional Economic Development Council.

About Hudson Valley Pattern for Progress
Pattern is a half-century old not-for-profit policy, planning, advocacy, and research organization whose mission is to promote regional, balanced, and sustainable solutions that enhance the growth and vitality of the Hudson Valley. To learn more about Pattern and the UAA, visit our website: www.pattern-for-progress.org.