

## 2016 Housing Facts and Affordability Index for Houlton, ME LMA Housing Market

### Homeownership Affordability Index

| Houlton, ME LMA Housing Market | Year | Index | Median                  | Median              | Income Needed                  | Home Price                     |
|--------------------------------|------|-------|-------------------------|---------------------|--------------------------------|--------------------------------|
|                                |      |       | Home Price <sup>1</sup> | Income <sup>2</sup> | to Afford<br>Median Home Price | Affordable to<br>Median Income |
|                                | 2012 | 1.28  | \$82,250                | \$31,630            | \$24,747                       | \$105,128                      |
|                                | 2013 | 1.54  | \$74,250                | \$34,564            | \$22,471                       | \$114,212                      |
|                                | 2014 | 1.63  | \$71,250                | \$34,486            | \$21,128                       | \$116,300                      |
|                                | 2015 | 1.87  | \$70,000                | \$38,478            | \$20,598                       | \$130,764                      |
|                                | 2016 | 1.94  | \$65,500                | \$38,090            | \$19,684                       | \$126,747                      |
| Maine                          |      | 0.97  | \$184,000               | \$50,990            | \$52,545                       | \$178,552                      |
| Houlton, ME LMA Housing Market |      | 1.94  | \$65,500                | \$38,090            | \$19,684                       | \$126,747                      |
| Houlton                        |      | 2.10  | \$54,450                | \$35,974            | \$17,146                       | \$114,240                      |
| Littleton                      |      | 2.11  | \$65,000                | \$39,885            | \$18,898                       | \$137,188                      |
| Patten                         |      | 2.25  | \$55,000                | \$38,806            | \$17,266                       | \$123,615                      |
| Island Falls                   |      | 2.98  | \$43,000                | \$39,891            | \$13,404                       | \$127,967                      |

The Homeownership Affordability Index is the ratio of Home Price Affordable at Median Income to Median Home Price. An index of less than 1 means the area is generally unaffordable - i.e., a household earning area median income could not cover the payment on a median priced home (30 year mortgage, taxes and insurance) using no more than 28% of gross income.

### Households Unable to Afford Median Home

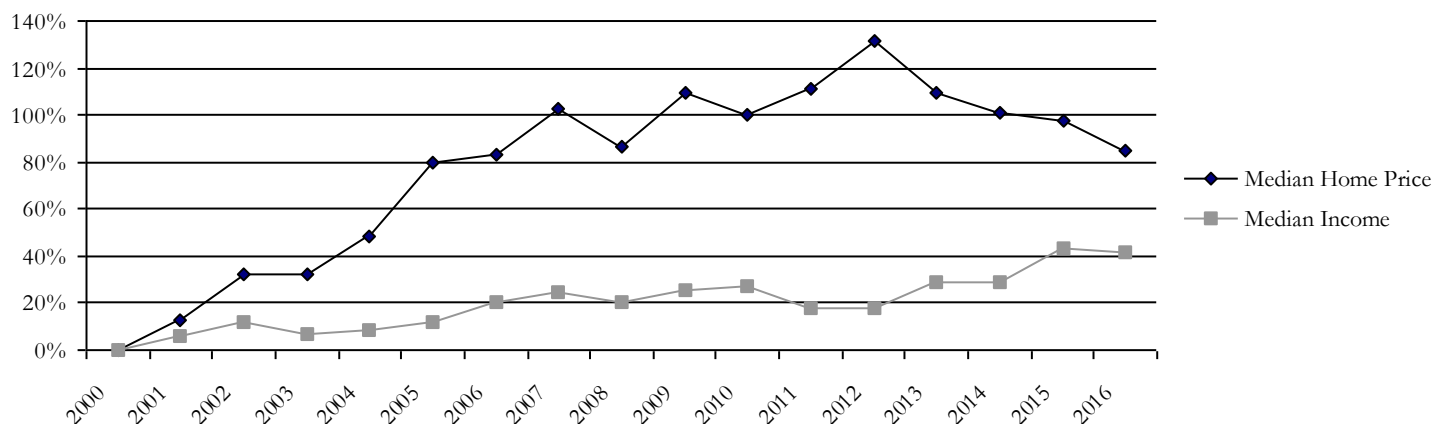
| Location                       | Households Unable to Afford Median Home |         | Total Households | Median Home Price <sup>1</sup> | Income Needed to Afford Median Home |         |
|--------------------------------|---|---------|------------------|--------------------------------|-------------------------------------|---------|
|                                | Percent                                 | Number  |                  |                                | Annual                              | Hourly  |
| Maine                          | 52.5%                                   | 296,838 | 564,989          | \$184,000                      | \$52,545                            | \$25.26 |
| Houlton, ME LMA Housing Market | 24.7%                                   | 1,898   | 7,670            | \$65,500                       | \$19,684                            | \$9.46  |
| Houlton                        | 24.0%                                   | 589     | 2,452            | \$54,450                       | \$17,146                            | \$8.24  |
| Littleton                      | 20.1%                                   | 83      | 415              | \$65,000                       | \$18,898                            | \$9.09  |
| Patten                         | 18.4%                                   | 77      | 420              | \$55,000                       | \$17,266                            | \$8.30  |
| Island Falls                   | 14.0%                                   | 48      | 340              | \$43,000                       | \$13,404                            | \$6.44  |

### Unattainable Homes as a Percentage of Homes Sold

| Location                       | Percentage of Unattainable Homes | Affordable Homes Sold | Unattainable Homes Sold |
|--------------------------------|----------------------------------|-----------------------|-------------------------|
| Maine                          | 52.8%                            | 9,555                 | 10,689                  |
| Houlton, ME LMA Housing Market | 20.1%                            | 143                   | 36                      |
| Houlton                        | 18.5%                            | 44                    | 10                      |
| Patten                         | 18.2%                            | 9                     | 2                       |
| Littleton                      | 9.1%                             | 10                    | 1                       |
| Island Falls                   | 0.0%                             | 10                    | 0                       |

# 2016 Housing Facts and Affordability Index for Houlton, ME LMA Housing Market

## Relative Increases in Income and Home Price <sup>3</sup>



## Rental Affordability Index

| Houlton, ME LMA Housing Market | Year | Index | Average                                    | Renter                                     | Income Needed                  | 2 BR Rent                      |
|--------------------------------|------|-------|--|--|--------------------------------|--------------------------------|
|                                |      |       | 2 BR Rent<br>(with utilities) <sup>4</sup> | Household<br>Median<br>Income <sup>2</sup> | to Afford<br>Average 2 BR Rent | Affordable to<br>Median Income |
|                                | 2012 | 0.83  | \$657                                      | \$21,679                                   | \$26,272                       | \$542                          |
|                                | 2013 | 0.89  | \$653                                      | \$23,273                                   | \$26,116                       | \$582                          |
|                                | 2014 | 0.88  | \$647                                      | \$22,799                                   | \$25,886                       | \$570                          |
|                                | 2015 | 0.79  | \$817                                      | \$25,966                                   | \$32,694                       | \$649                          |
|                                | 2016 | 1.14  | \$534                                      | \$24,453                                   | \$21,375                       | \$611                          |
| Maine                          |      | 0.85  | \$872                                      | \$29,588                                   | \$34,873                       | \$740                          |
| Houlton, ME LMA Housing Market |      | 1.14  | \$534                                      | \$24,453                                   | \$21,375                       | \$611                          |

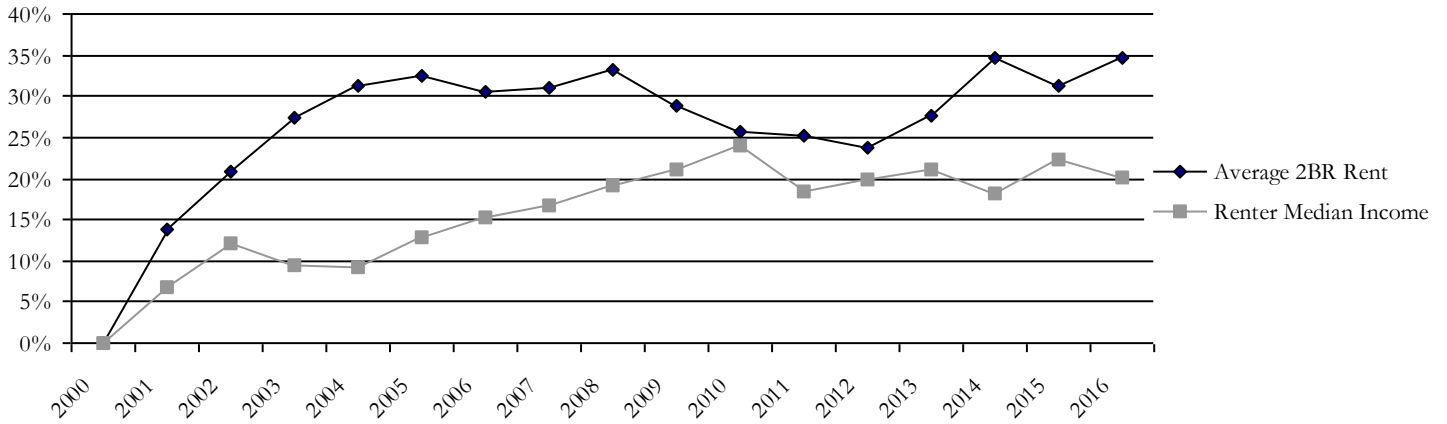
The Rental Affordability Index is the ratio of 2-Bedroom Rent Affordable at Median Renter Income to Average 2-Bedroom Rent. An index of less than 1 means the area is generally unaffordable – i.e., a renter household earning area median renter income could not cover the cost of an average 2-bedroom apartment (including utilities) using no more than 30% of gross income.

## Renter Households Unable to Afford Average 2 Bedroom Rent

| Location                       | Households<br>Unable to Afford<br>Average 2 BR Rent |        | Total<br>Renter<br>Households | Average<br>2 BR Rent<br>(with utilities) <sup>4</sup> | Income Needed<br>to Afford<br>Average 2 BR Rent |         |
|--------------------------------|---|--------|-------------------------------|---|---|---------|
|                                | Percent   | Number |                               |   | Annual  | Hourly  |
| Maine                          | 57.4%   | 92,705 | 161,601                       | \$872   | \$34,873  | \$16.77 |
| Houlton, ME LMA Housing Market | 44.0%   | 824    | 1,874                         | \$534   | \$21,375  | \$10.28 |

# 2016 Housing Facts and Affordability Index for Houlton, ME LMA Housing Market

## Relative Increases in Renter Income and Average 2BR Rent<sup>3</sup>



## Demographics

|            | % Change<br>1990-2016 | 1990   | 2012   | 2013   | 2014   | 2015   | 2016   |
|------------|-----------------------|--------|--------|--------|--------|--------|--------|
| Population | -10.9%                | 20,210 | 18,894 | 18,654 | 18,434 | 18,155 | 17,999 |
| Households | 1.9%                  | 7,530  | 8,039  | 7,911  | 7,838  | 7,732  | 7,670  |

## Endnotes

<sup>1</sup>This data is derived from Maine Real Estate Information System ("MREIS") and MREIS reserves all rights including all proprietary rights in the data set forth herein and any use or publication of this data or any portion thereof without the express written consent of MREIS is prohibited. Any reproduction, sale or exchange of this data, in whole or in part, is likewise prohibited. All rights to the data remain the exclusive property of MREIS to the extent owned by MREIS.

<sup>2</sup>Source: Claritas

<sup>3</sup>The Y axis is an index defined as the ratio of the annual value to the year 2000 value.

<sup>4</sup>Source: MaineHousing Quarterly Rent Survey. All rent data reported adjusted to include the cost of utilities (heat, hot water, and electricity).