## **Education and Health in Maine**

This table shows the percentage or rate of each indicator among different educational attainment groups in Maine. For example, 59.6% of adults with less than a high school diploma have an annual income of less than \$25,000 per year.

| Education Level   | Less than high school diploma | High school<br>diploma or GED | Some college              | Bachelor's<br>degree or<br>higher | Maine<br>Overall          | Indicator<br>by |
|---|-------------------------------|-------------------------------|---------------------------|-----------------------------------|---------------------------|-----------------|
| Indicator, Year   | <b>Estimate</b><br>95% CI     | <b>Estimate</b><br>95% Cl     | <b>Estimate</b><br>95% CI | <b>Estimate</b><br>95% CI         | <b>Estimate</b><br>95% CI | Education       |
| Overall proportion of adults by   | 8.7                           | 33.4                          | 31.2                      | 26.8                              | NA                        |                 |
| education level, 2016 <sup>1</sup>  | 7.5 – 9.8                     | 31.9 – 34.8                   | 29.7 – 32.6               | 25.6 – 28.0                       | -                         |                 |
| Income less than \$25,000 per   | 59.6                          | 36.2                          | 23.4                      | 9.7                               | 26.8                      |                 |
| year, adults, 2016 <sup>1</sup>   | 52.2 – 67.0                   | 33.6 - 38.9                   | 20.9 – 25.9               | 8.2 – 11.2                        | 25.4 – 28.3               |                 |
| High school degree or less, adults, 2016 <sup>1</sup>                     | NA                            | NA                            | NA                        | NA                                | 42.0                      |                 |
|   | -                             | _                             | -                         | _                                 | 40.5 – 43.6               |                 |
| Unemployment rate, adults, 2016 <sup>2</sup>                              | 9.4                           | 5.9                           | 2.5                       | 1.4                               | 3.4                       |                 |
|   | 6.5 – 12.3                    | 4.7 – 7.1                     | 1.8 – 3.2                 | 1.0 – 1.8                         | 3.0 – 3.8                 |                 |
| Uninsured, adults ≥25 years, 2016 <sup>2</sup>                            | 15.6                          | 12.7                          | 7.8                       | 3.6                               | 8.0                       |                 |
|   | 12.8 – 18.4 <sup>†</sup>      | 11.7 – 13.7 <sup>†</sup>      | $7.0 - 8.6^{\dagger}$     | 2.8 – 4.4 <sup>†</sup>            | $7.5 - 8.5^{\dagger}$     |                 |
| Health rating: fair to poor, adults, 2016 <sup>1</sup>                    | 36.1                          | 18.7                          | 16.0                      | 7.5                               | 16.4                      |                 |
|   | 29.5 – 42.6                   | 16.8 – 20.6                   | 14.1 – 18.0               | 6.4 – 8.7                         | 15.3 – 17.5               |                 |
| Obesity, adults, 2016 <sup>1</sup>  | 35.7                          | 33.3                          | 31.8                      | 21.9                              | 29.9                      |                 |
|   | 29.0 – 42.4                   | 30.8 – 35.8                   | 29.1 – 34.5               | 19.9 – 23.8                       | 28.5 – 31.3               |                 |
| Current smoking, adults, 2016 <sup>1</sup>                                | 44.8                          | 24.5                          | 19.5                      | 6.5                               | 19.8                      |                 |
|   | 37.7 – 51.9                   | 22.2 – 26.9                   | 17.1 – 21.8               | 5.3 – 7.8                         | 18.4 – 21.1               |                 |
| Sedentary lifestyle, adults, 2016 <sup>1</sup>                            | 35.9                          | 26.5                          | 19.6                      | 9.5                               | 20.6                      |                 |
|   | 29.6 – 42.2                   | 24.2 – 28.7                   | 17.5 – 21.7               | 8.2 – 10.8                        | 19.4 – 21.8               |                 |
| Past 30-day misuse of prescription drugs, adults, 2011-2016 <sup>1</sup>  | 1.2^                          | 1.3                           | 0.7^                      | 0.4^                              | 0.9                       |                 |
|   | 0.2 – 2.2                     | 0.9 – 1.7                     | 0.5 – 1.0                 | 0.2 – 0.6                         | 0.7 – 1.1                 |                 |
| Coronary heart disease deaths per $100,000$ (age-adjusted rate), $2016^4$ | NA                            | NA                            | NA                        | NA                                | 79.7                      |                 |
|   | _                             | _                             | -                         | _                                 | 75.7 – 83.9               |                 |
| High blood pressure, adults, 2015 <sup>1</sup>                            | 43.9                          | 36.9                          | 33.4                      | 27.7                              | 34.1                      |                 |
|   | 37.3 – 50.5                   | 34.5 – 39.3                   | 31.0 – 35.8               | 25.9 – 29.6                       | 32.8 – 35.5               |                 |
| Diabetes, adults, 2016 <sup>1</sup>                                       | 14.3                          | 12.3                          | 11.0                      | 6.6                               | 10.6                      |                 |
|   | 10.0 – 18.6                   | 10.8 – 13.9                   | 9.5 – 12.5                | 5.6 – 7.6                         | 9.7 – 11.4                |                 |
| Current asthma, adults, 2016 <sup>1</sup>                                 | 20.9                          | 10.9                          | 13.2                      | 9.9                               | 12.2                      |                 |
|   | 15.1 – 26.8                   | 9.3 – 12.6                    | 11.2 – 15.1               | 8.5 – 11.3                        | 11.2 – 13.2               |                 |
| Diagnosed depression (lifetime),  | 36.5                          | 21.2                          | 21.9                      | 14.9                              | 21.1                      |                 |
| adults, 2016 <sup>1</sup>   | 29.5 – 43.4                   | 18.9 – 23.5                   | 19.6 – 24.3               | 13.2 – 16.6                       | 19.8 – 22.4               |                 |

## **Education and Health in Maine**

This table shows the percentage or rate of each indicator among different educational attainment groups in Maine. For example, 59.6% of adults with less than a high school diploma have an annual income of less than \$25,000 per year.

| Education Level   | Less than high school diploma | High school<br>diploma or GED | Some college           | Bachelor's<br>degree or<br>higher | Maine<br>Overall         | Indicator<br>by |
|---|-------------------------------|-------------------------------|------------------------|-----------------------------------|--------------------------|-----------------|
| Indicator, Year   | Estimate                      | Estimate                      | Estimate               | Estimate                          | Estimate                 | Education       |
|   | 95% CI                        | 95% CI                        | 95% CI                 | 95% CI                            | 95% CI                   |                 |
| Poverty status, 2016 <sup>2</sup>   | <b>25.7</b>                   | 14.9                          | <b>8.8</b>             | <b>4.1</b>                        | 12.5                     |                 |
|   | 23.2 – 28.2 <sup>†</sup>      | 13.7 – 16.1 <sup>†</sup>      | 7.8 – 9.8 <sup>†</sup> | 3.4 – 4.8 <sup>†</sup>            | 11.7 – 13.3 <sup>†</sup> | =               |
| Infant deaths per 1,000 births by maternal education, 2011-2015 <sup>4</sup>              | 9.21                          | 7.81                          | 6.47                   | 4.96                              | 6.75                     |                 |
|   | 6.93 – 12.01                  | 6.63 – 9.15                   | 5.35 – 7.56            | 4.08 – 5.99                       | 6.13 – 7.41              |                 |
| Unintended pregnancy by   | 51.8                          | 34.1                          | 28.2                   | 18.3                              | 28.1                     |                 |
| maternal education, 2012-2015 <sup>5</sup>  | 43.4 – 60.1                   | 30.5 – 38.0                   | 24.7 – 32.0            | 15.9 – 20.9                       | 26.3 – 30.0              |                 |
| Smoked during pregnancy, 2016 <sup>6</sup>  | 36.8                          | 26.5                          | 12.8                   | 1.8                               | 14.5                     |                 |
|   | 32.7 – 40.9                   | 24.8 – 28.2                   | 11.7 – 14.0            | 1.4 – 2.2                         | 13.8 – 15.1              |                 |
| Dental visit in past year, adults, 2016 <sup>1</sup>                                      | 33.0                          | 54.1                          | 65.3                   | 81.8                              | 63.3                     |                 |
|   | 26.4 – 39.6                   | 51.5 – 56.8                   | 62.6 – 68.0            | 79.9 – 83.7                       | 61.7 – 64.8              |                 |
| Influenza vaccination the past year, adults, 2016 <sup>1</sup>                            | 35.8                          | 37.4                          | 39.5                   | 50.8                              | 41.6                     |                 |
|   | 29.3 – 42.4                   | 34.8 – 40.0                   | 36.7 – 42.2            | 48.5 – 53.2                       | 40.1 – 43.1              |                 |
| Cholesterol checked every 5 years, adults, 2015 <sup>1</sup>                              | 74.0                          | 77.8                          | 81.3                   | 87.8                              | 81.2                     |                 |
|   | 66.7 – 81.3                   | 75.3 – 80.3                   | 78.8 – 83.8            | 86.0 – 89.5                       | 79.8 – 82.6              |                 |
| Cervical cancer screening up-to-<br>date, women ages 21-65 years,<br>2016 <sup>1</sup>    | DSU                           | 78.9                          | 82.3                   | 85.1                              | 81.6                     |                 |
|   | -                             | 74.1 – 83.7                   | 77.7 – 86.9            | 82.1 – 88.0                       | 79.2 – 83.9              |                 |
| Colorectal cancer screening up-to-<br>date, adults ages 50-75 years,<br>2016 <sup>1</sup> | 69.9                          | 71.6                          | 77.3                   | 79.2                              | 75.5                     | ==              |
|   | 61.8 – 78.0                   | 68.4 – 74.7                   | 74.3 – 80.2            | 76.7 – 81.6                       | 73.8 – 77.1              |                 |
| Currently receiving outpatient mental health treatment, adults,                           | 21.6                          | 19.5                          | 19.7                   | 16.0                              | 18.8                     |                 |
| 2016 <sup>1</sup>   | 15.7 – 27.4                   | 17.1 – 21.8                   | 17.4 – 22.0            | 14.2 – 17.7                       | 17.5 – 20.0              |                 |

## All estimates are percentages unless otherwise noted.

NA: Not available.

DSU: Data is suppressed if total respondents less than 50 or 95% confidence interval half–widths are less

Published September 2018.



<sup>&</sup>lt;sup>1</sup> BRFSS, Behavioral Risk Factor Surveillance System.

<sup>&</sup>lt;sup>2</sup> U.S. Census Bureau, American Community Survey.

<sup>&</sup>lt;sup>3</sup> Maine Mortality Database; Data, Research, and Vital Statistics Program, Maine CDC.

<sup>&</sup>lt;sup>4</sup> Linked birth/infant death certificate datasets and birth certificate datasets.

<sup>5</sup> PRAMS, Pregnancy Risk Assessment Monitoring System.

<sup>&</sup>lt;sup>6</sup> Maine Natality Database; Data, Research, and Vital Statistics Program, Maine CDC.

<sup>^</sup> Interpret with caution; unweighted numerator less than 50.

<sup>†</sup> Indicates 90% margin of error was used.