

## Hamilton (HA) 2020 Rankings

### County Demographics

|  | County | State     |
|--|--------|-----------|
| Population                               | 14,952 | 3,156,145 |
| % below 18 years of age                  | 22.7%  | 23.2%     |
| % 65 and older                           | 20.5%  | 17.1%     |
| % Non-Hispanic Black                     | 1.2%   | 3.8%      |
| % American Indian & Alaska Native        | 0.5%   | 0.5%      |
| % Asian                                  | 2.4%   | 2.7%      |
| % Native Hawaiian/Other Pacific Islander | 0.0%   | 0.1%      |
| % Hispanic                               | 6.3%   | 6.2%      |
| % Non-Hispanic White                     | 88.5%  | 85.3%     |
| % not proficient in English              | 1%     | 2%        |
| % Females                                | 50.2%  | 50.2%     |
| % Rural                                  | 50.5%  | 36.0%     |

|                              | Hamilton County | Error Margin | Top U.S. Performers ^ | Iowa  | Rank (of 99) |
|------------------------------|-----------------|--------------|-----------------------|-------|--------------|
| <b>Health Outcomes</b>       |                 |              |                       |       | <b>38</b>    |
| <b>Length of Life</b>        |                 |              |                       |       | <b>46</b>    |
| Premature death              | 6,300           | 4,800-7,800  | 5,500                 | 6,200 |              |
| <b>Quality of Life</b>       |                 |              |                       |       | <b>39</b>    |
| Poor or fair health **       | 12%             | 12-13%       | 12%                   | 14%   |              |
| Poor physical health days ** | 3.0             | 2.8-3.2      | 3.1                   | 3.3   |              |
| Poor mental health days **   | 3.5             | 3.3-3.7      | 3.4                   | 3.6   |              |
| Low birthweight              | 7%              | 5-8%         | 6%                    | 7%    |              |

### Additional Health Outcomes (not included in overall ranking)

|                                  |      |           |      |      |
|----------------------------------|------|-----------|------|------|
| Life expectancy                  | 79.3 | 77.9-80.7 | 81.1 | 79.4 |
| Premature age-adjusted mortality | 320  | 270-360   | 270  | 320  |
| Child mortality                  |      |           | 40   | 50   |
| Infant mortality                 |      |           | 4    | 5    |
| Frequent physical distress       | 9%   | 9-9%      | 9%   | 10%  |
| Frequent mental distress         | 11%  | 10-11%    | 11%  | 11%  |
| Diabetes prevalence              | 12%  | 7-18%     | 7%   | 10%  |
| HIV prevalence                   | 63   |           | 41   | 98   |

### Health Factors **36**

### Health Behaviors **23**

|                                  |       |        |       |       |
|----------------------------------|-------|--------|-------|-------|
| Adult smoking **                 | 15%   | 14-16% | 14%   | 17%   |
| Adult obesity                    | 33%   | 26-41% | 26%   | 33%   |
| Food environment index           | 8.3   |        | 8.6   | 8.2   |
| Physical inactivity              | 25%   | 19-31% | 20%   | 24%   |
| Access to exercise opportunities | 85%   |        | 91%   | 83%   |
| Excessive drinking **            | 20%   | 19-20% | 13%   | 22%   |
| Alcohol-impaired driving deaths  | 18%   | 6-32%  | 11%   | 27%   |
| Sexually transmitted infections  | 244.8 |        | 161.4 | 441.6 |
| Teen births                      | 23    | 18-29  | 13    | 19    |

### Additional Health Behaviors (not included in overall ranking)

|                                 |     |        |     |     |
|---------------------------------|-----|--------|-----|-----|
| Food insecurity                 | 10% |        | 9%  | 11% |
| Limited access to healthy foods | 6%  |        | 2%  | 6%  |
| Drug overdose deaths            |     |        | 10  | 10  |
| Motor vehicle crash deaths      | 9   | 5-17   | 9   | 11  |
| Insufficient sleep              | 28% | 27-29% | 27% | 28% |

## Clinical Care

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|                            |         |      |         |         |
|----------------------------|---------|------|---------|---------|
| Uninsured                  | 6%      | 5-7% | 6%      | 5%      |
| Primary care physicians    | 3,020:1 |      | 1,030:1 | 1,370:1 |
| Dentists                   | 2,490:1 |      | 1,240:1 | 1,500:1 |
| Mental health providers    | 2,990:1 |      | 290:1   | 640:1   |
| Preventable hospital stays | 5,009   |      | 2,761   | 3,808   |
| Mammography screening      | 54%     |      | 50%     | 51%     |
| Flu vaccinations           | 53%     |      | 53%     | 53%     |

## Additional Clinical Care (not included in overall ranking)

|                              |       |      |       |       |
|------------------------------|-------|------|-------|-------|
| Uninsured adults             | 7%    | 5-8% | 7%    | 7%    |
| Uninsured children           | 3%    | 2-4% | 3%    | 3%    |
| Other primary care providers | 787:1 |      | 665:1 | 990:1 |

## Social &amp; Economic Factors

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|                                      |      |         |      |      |
|--------------------------------------|------|---------|------|------|
| High school graduation               | 96%  |         | 96%  | 91%  |
| Some college                         | 70%  | 62-79%  | 73%  | 70%  |
| Unemployment                         | 2.7% |         | 2.6% | 2.5% |
| Children in poverty                  | 12%  | 8-16%   | 11%  | 14%  |
| Income inequality                    | 4.0  | 3.4-4.6 | 3.7  | 4.2  |
| Children in single-parent households | 16%  | 9-23%   | 20%  | 29%  |
| Social associations                  | 14.6 |         | 18.4 | 15.2 |
| Violent crime                        | 211  |         | 63   | 282  |
| Injury deaths                        | 69   | 51-90   | 58   | 67   |

## Additional Social &amp; Economic Factors (not included in overall ranking)

|   |          |                 |          |          |
|---|----------|-----------------|----------|----------|
| Disconnected youth                                |          |                 | 4%       | 5%       |
| Reading scores                                    | 3.2      |                 | 3.4      | 3.1      |
| Math scores                                       | 3.1      |                 | 3.4      | 3.1      |
| Median household income                           | \$56,700 | \$50,200-63,200 | \$69,000 | \$60,100 |
| Children eligible for free or reduced price lunch | 42%      |                 | 32%      | 40%      |
| Residential segregation - Black/White             | 56       |                 | 23       | 62       |
| Residential segregation - non-white/white         | 34       |                 | 14       | 48       |
| Homicides   |          |                 | 2        | 2        |
| Suicides  |          |                 | 11       | 14       |
| Firearm fatalities                                |          |                 | 8        | 9        |
| Juvenile arrests                                  | 36       |                 |          | 37       |

## Physical Environment

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|                                       |     |        |     |     |
|---------------------------------------|-----|--------|-----|-----|
| Air pollution - particulate matter ** | 9.1 |        | 6.1 | 9.0 |
| Drinking water violations             | No  |        |     |     |
| Severe housing problems               | 12% | 8-15%  | 9%  | 12% |
| Driving alone to work                 | 83% | 80-87% | 72% | 81% |
| Long commute - driving alone          | 23% | 20-27% | 16% | 20% |

## Additional Physical Environment (not included in overall ranking)

|                            |     |        |     |       |
|----------------------------|-----|--------|-----|-------|
| Traffic volume             | 218 |        |     | 1,461 |
| Homeownership              | 73% | 70-76% | 81% | 71%   |
| Severe housing cost burden | 8%  | 6-11%  | 7%  | 10%   |

Areas to Explore

Areas of Strength

^ 10th/90th percentile, i.e., only 10% are better.

\*\* Data should not be compared with prior years

Note: Blank values reflect unreliable or missing data