

2020 Census Urban Area Populations

Numbers and observations for Iowa

MPO/RPA Quarterly
March 22, 2023

2

Urbanized Area (MPOs)

| UACE | NAME | STATE | PART | 2020 POP | 2010 POP | NUMBER CHANGE | NC RANK | PERCENT CHANGE | % RANK | 2010 POP RANK | 2020 POP RANK | CHANGE |
|-------|------------------------|-------|------|-----------|-----------|---------------|---------|----------------|--------|---------------|---------------|--------|
| 02062 | Ames, IA | 19 | | 66,342 | 60,438 | 5,904 | 5 | 9.77% | 3 | 9 | 9 | - |
| 14752 | Cedar Rapids, IA | 19 | | 192,844 | 177,844 | 15,000 | 3 | 8.43% | 4 | 2 | 2 | - |
| 22366 | Davenport, IA--IL | 19 | P | 151,477 | 142,901 | 8,576 | 4 | 6.00% | 5 | 3 | 3 | - |
| 23743 | Des Moines, IA | 19 | | 542,486 | 450,070 | 92,416 | 1 | 20.53% | 1 | 1 | 1 | - |
| 24823 | Dubuque, IA--IL | 19 | P | 67,774 | 64,767 | 3,007 | 7 | 4.64% | 7 | 8 | 8 | - |
| 41590 | Iowa City, IA | 19 | | 126,810 | 106,621 | 20,189 | 2 | 18.94% | 2 | 5 | 4 | 1 |
| 65269 | Omaha, NE--IA | 19 | P | 68,447 | 68,546 | (99) | 9 | -0.14% | 9 | 7 | 7 | - |
| 82225 | Sioux City, IA--NE--SD | 19 | P | 88,855 | 84,359 | 4,496 | 6 | 5.33% | 6 | 6 | 6 | - |
| 92593 | Waterloo, IA | 19 | | 114,139 | 113,418 | 721 | 8 | 0.64% | 8 | 4 | 5 | -1 |
| | | | | 1,419,174 | 1,268,964 | 150,210 | | 11.84% | | | | |

Non-urbanized Area

(RPAs)

| RPA | 2020 POPULATION | 2010 POPULATION | NUMBER CHANGE | NC RANK | PERCENT CHANGE | PC RANK | 2020 POP RANK | 2010 POP RANK | CHANGE |
|-------|-----------------|-----------------|---------------|---------|----------------|---------|---------------|---------------|--------|
| 1 | 80,152 | 83,961 | (3,809) | 16 | -4.54% | 16 | 11 | 11 | - |
| 2 | 123,083 | 127,258 | (4,175) | 18 | -3.28% | 13 | 4 | 4 | - |
| 3 | 141,474 | 139,462 | 2,012 | 3 | 1.44% | 4 | 3 | 3 | - |
| 4 | 70,198 | 71,203 | (1,005) | 7 | -1.41% | 8 | 13 | 13 | - |
| 5 | 91,583 | 93,710 | (2,127) | 12 | -2.27% | 11 | 9 | 9 | - |
| 6 | 92,780 | 94,863 | (2,083) | 11 | -2.20% | 10 | 8 | 8 | - |
| 7 | 101,233 | 102,665 | (1,432) | 9 | -1.39% | 7 | 7 | 7 | - |
| 8 | 114,925 | 115,614 | (689) | 5 | -0.60% | 5 | 5 | 5 | - |
| 9 | 66,427 | 65,068 | 1,359 | 4 | 2.09% | 3 | 14 | 15 | 1 |
| 10 | 167,452 | 160,915 | 6,537 | 2 | 4.06% | 2 | 2 | 2 | - |
| 11 | 248,681 | 234,170 | 14,511 | 1 | 6.20% | 1 | 1 | 1 | - |
| 12 | 72,167 | 74,671 | (2,504) | 14 | -3.35% | 14 | 12 | 12 | - |
| 13 | 45,273 | 48,069 | (2,796) | 15 | -5.82% | 18 | 17 | 17 | - |
| 14 | 33,897 | 35,693 | (1,796) | 10 | -5.03% | 17 | 18 | 18 | - |
| 15 | 90,526 | 92,930 | (2,404) | 13 | -2.59% | 12 | 10 | 10 | - |
| 16 | 103,784 | 107,719 | (3,935) | 17 | -3.65% | 15 | 6 | 6 | - |
| 17 | 61,528 | 62,654 | (1,126) | 8 | -1.80% | 9 | 16 | 16 | - |
| 18 | 66,032 | 66,766 | (734) | 6 | -1.10% | 6 | 15 | 14 | -1 |
| Total | 1,771,195 | 1,777,391 | (6,196) | | -0.35% | | | | |

Urban-Rural Classification

- For the 2010 Census, to qualify as an urban area, the territory identified according to criteria must
 - encompass at least 2,500 people, at least 1,500 of which reside outside institutional group quarters.
 - The Census Bureau identified two types of urban areas:
 - Urbanized Areas (UAs) of 50,000 or more people;
 - Urban Clusters (UCs) of at least 2,500 and less than 50,000 people.
- For the 2020 Census, to qualify as an urban area, the territory identified according to criteria must
 - encompass at least 2,000 housing units or
 - have a population of at least 5,000.

2020 Census Urban Areas by the Numbers

| | United States | Iowa | MPO | RPA |
|--|---------------|-----------|-----------|-----------|
| Total number of 2020 Census Urban Areas | 2,613 | 71 | 9 | 62 |
| Total urban population | 265,149,027 | 2,014,831 | 1,419,174 | 595,657 |
| Percent population living within urban areas | 80.00% | 63.15% | 100.00% | 33.63% |
| Total rural population | 66,300,254 | 1,175,538 | 0 | 1,175,538 |
| Percent population living within rural areas | 20.00% | 36.85% | 0.00% | 66.37% |

Urban Area – Population Change over Time

| | United States | Iowa | MPO | RPA |
|--|---------------|-----------|-----------|----------------|
| Total urban population change between 2010 and 2020 | 6.38% | 3.31% | 11.84% | -12.57% |
| Difference | 15,895,756 | 64,575 | 150,210 | -85,635 |
| Total 2020 urban population | 265,149,027 | 2,014,831 | 1,419,174 | 595,657 |
| Total 2010 urban population | 249,253,271 | 1,950,256 | 1,268,964 | 681,292 |



Rural Area – Population Change over Time

| | United States | Iowa | MPO | RPA |
|--|---------------|-----------|-----|-----------|
| Total rural population change between 2010 and 2020 | 11.43% | 7.25% | - | 7.25% |
| Difference | 6,798,987 | 79,439 | 0 | 79,439 |
| Total 2020 rural population | 66,300,254 | 1,175,538 | 0 | 1,175,538 |
| Total 2010 rural population | 59,501,267 | 1,096,099 | 0 | 1,096,099 |



Total Area – Population Change over Time

| | United States | Iowa | MPO | RPA |
|--|---------------|-----------|-----------|---------------|
| Total population change between 2010 and 2020 | 7.35% | 4.73% | 11.84% | -0.35% |
| Difference | 22,694,743 | 144,014 | 150,210 | -6,196 |
| Total population - 2020 | 331,449,281 | 3,190,369 | 1,419,174 | 1,771,195 |
| Total population - 2010 | 308,754,538 | 3,046,355 | 1,268,964 | 1,777,391 |



2010 Urban Areas Classified as Rural in 2020

- See handout.
- 27 Total
- Note that none of the cities listed would have met the 2020 urban area classification with their 2010 population or housing units.
- Total 2010 population of these towns is 90,541



2020 Urban Areas by Planning Agency

- See handout.
- Most urban areas listed met the Census definition of urban area for both population and housing units. Exceptions were:
 - Cherokee, IA (RPA 4) – Housing Unit
 - Manchester, IA (RPA 8) – Housing Unit
 - Vinton, IA (RPA 10) – Housing Unit
 - Polk City, IA (RPA 11/DMAMPO) – Population
 - Shenandoah, IA (RPA 13) – Housing Unit
 - Harlan, IA (RPA 18) – Housing Unit

Quick Observations

- Iowa's total population increased by 144,014 (4.73%)
- Iowa's MPOs (Iowa side) population increased by 150,210 (11.84%)
- Iowa's non-urbanized population (non-MPO) population decreased by 6,196 (0.35%)
- RPAs 3, 9, 10, 11 saw their non-urbanized area population increase.
 - If you include MPOs in total RPA population, add RPA 4 and RPA 8 for increase
- Largest growth
 - MPO – Des Moines MPO (92,416)
 - RPA (non-urbanized) – RPA 11 (14,511)

Quick Observations

- RPA 2 lost the most people (-4,175)
- RPA 13 saw the largest population percentage loss (-5.82%)
- 14 RPAs saw their non-urbanized population decrease
 - RPA 1, 2, 6, 12, 13, 14, 15 saw a population decrease in every county



Quick Observations

- Total RPA Population (including UZAs)
 - RPA 7 went from 3rd largest population to 4th
 - RPA 9 went from 4th largest population to 3rd
- Total Non-urbanized Population
 - RPA 9 went from 15th largest population to 14th
 - RPA 18 went from 14th largest population to 15th
- Iowa City passed Waterloo, moving from 5th largest MPO to 4th largest.
- RPA 5, 11, 17, 18 saw instances where counties (total population) flipped ranking.



Thoughts/Observations?