

COVID – 19

State of the County Report – Jan 20, 2021

Where do we rank?

The tables note the rankings of the disease incidence rate and crude death rate among 17 counties in closest proximity to our service area. These tables will be updated WEEKLY. The data are fluid and may change rapidly over time.

County Level Risk Metrics:

Most current: through 1/9/2021

DeWitt Co.

Weekly Incidence Rate - New Cases Per 100,000: 685 per 100,000 (Target: 50 per 100,000) (UP 254 per 100,000 people)

Test Positivity Rate (%): 15.2% (Target: less than or equal to 8%) (UP from 13.2%)

Tests Performed: 864 (UP 492 tests)

Emergency Dept Visits for COVID-19 Like Illness: 8.3% (Target: decreasing or stable) (UP)

Number of COVID Like Illness Hospital Admissions: 5 (Target: decreasing or stable) (STABLE)

Piatt Co.

Weekly Incidence Rate – New Cases Per 100,000: 378 per 100,000 (Target: 50 per 100,000) (UP 85 per 100,000 people)

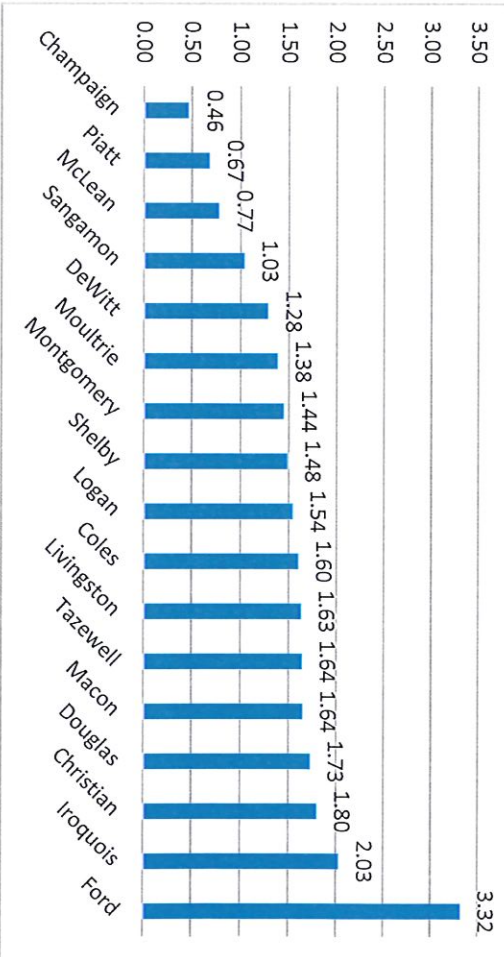
Test Positivity Rate (%): 7.4% (Target: less than or equal to 8%) (DOWN from 9.5%)

Tests Performed: 864 (UP 319 tests)

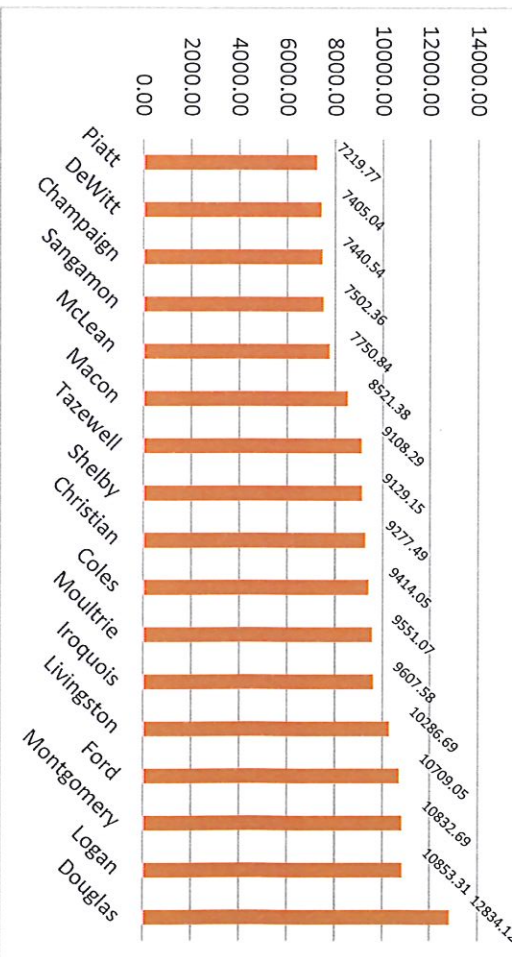
Emergency Dept Visits for COVID-19 Like Illness: 4.9% (Target: Decreasing or Stable) (DOWN)

Number of COVID Like Illness Hospital Admissions: <5 (Target: decreasing or stable.) (UNCHANGED)

COVID-19 Crude Death Rate by County



COVID-19 Incidence Rate by County



*Since January, 2020 and as of Jan 20, 2021

Data Source: Illinois Department of Public Health (<https://www.dph.illinois.gov/covid19/covid19-statistics>)

State of the County Report
COVID - 19 Data Reports
 These figures will be updated WEEKLY

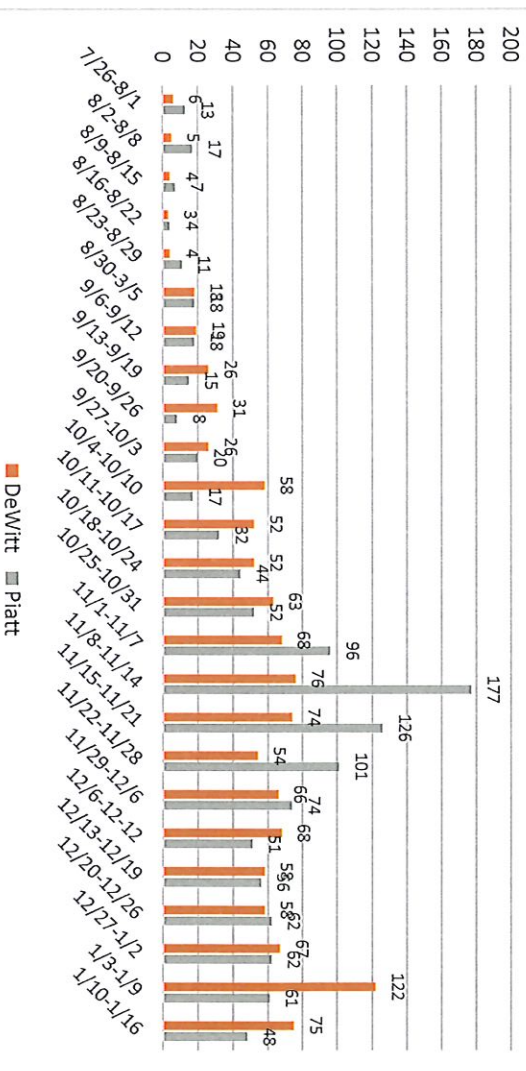
| County | # of Deaths | Total Population | Crude Death Rate (per 1000) | Rank |
|------------|-------------|------------------|--------------------------------|------|
| Champaign | 97 | 209,689 | 0.46 | 1 |
| Piatt | 11 | 16,344 | 0.67 | 2 |
| McLean | 132 | 171,517 | 0.77 | 3 |
| Sangamon | 201 | 194,672 | 1.03 | 4 |
| DeWitt | 20 | 15,638 | 1.28 | 5 |
| Moultrie | 20 | 14,501 | 1.38 | 6 |
| Montgomery | 41 | 28,414 | 1.44 | 7 |
| Shelby | 32 | 21,634 | 1.48 | 8 |
| Logan | 44 | 28,618 | 1.54 | 9 |
| Coles | 80 | 50,021 | 1.60 | 10 |
| Livingston | 58 | 35,648 | 1.63 | 11 |
| Tazewell | 216 | 131,803 | 1.64 | 12 |
| Macon | 171 | 104,009 | 1.64 | 13 |
| Douglas | 27 | 15,638 | 1.73 | 14 |
| Christian | 58 | 32,304 | 1.80 | 15 |
| Iroquois | 55 | 27,114 | 2.03 | 16 |
| Ford | 43 | 12,961 | 3.32 | 17 |

| County | # of Cases | Total Population | Incidence Rate (per 100,000) | Rank |
|------------|------------|------------------|---------------------------------|------|
| Piatt | 1180 | 16,344 | 7219.77 | 1 |
| DeWitt | 1158 | 15,638 | 7405.04 | 2 |
| Champaign | 15602 | 209,689 | 7440.54 | 3 |
| Sangamon | 14605 | 194,672 | 7502.36 | 4 |
| McLean | 13294 | 171,517 | 7750.84 | 5 |
| Macon | 8863 | 104,009 | 8521.38 | 6 |
| Tazewell | 12005 | 131,803 | 9108.29 | 7 |
| Shelby | 1975 | 21,634 | 9129.15 | 8 |
| Christian | 2997 | 32,304 | 9277.49 | 9 |
| Coles | 4709 | 50,021 | 9414.05 | 10 |
| Moultrie | 1385 | 14,501 | 9551.07 | 11 |
| Iroquois | 2605 | 35,648 | 9607.58 | 12 |
| Livingston | 3667 | 27,114 | 10286.69 | 13 |
| Ford | 1388 | 12,961 | 10709.05 | 14 |
| Montgomery | 3078 | 28,414 | 10832.69 | 15 |
| Logan | 3105 | 28,618 | 10853.31 | 16 |
| Douglas | 2007 | 15,638 | 12834.12 | 17 |

*As of 1/20/2021
 Data Source: Illinois Department of Public Health (<https://www.dph.illinois.gov/covid19/covid19-statistics>)

*Note: Data is provided for counties around our service area only and chosen solely on the basis of their proximity to the DeWitt/Piatt Health Department Jurisdiction. The data is used only for comparative purposes and to provide a reference point and perspective on the COVID-19 situation in our regional area. In order to present the most usable comparative format possible, this data was calculated into appropriate rates using accepted epidemiologic formulas to allow for an "apples to apples" comparison due to the wide variation in population sizes of each county. Crude death rates are calculated by the total number of deaths due to COVID, divided by the population size of the county and then multiplied by 1000. It would typically be read in terms of "for every 1000 people, we could expect X number of deaths." Similarly, incidence rates are calculated by the total number of cases, divided by the population size of the county and then multiplied by 100,000. It would typically be read in terms of "for every 100,000 people, we could expect Y number of cases."
 **These data are fluid and will change over time.

COVID - 19 Weekly Case Numbers Over Time



DeWitt-Piatt
 Bi-County Health Department
 PREVENT • PROMOTE • PROTECT