# Coronavirus Disease 2019 (COVID-19)

# Analysis of COVID-19 Cases in Montana as of 8/21/2020

## Archive of COVID-19 Montana Analyses



# Demographic Information for Confirmed Cases

COVID-19 Cases in Montana Total Number of Cases - Number of Deaths

7509 105

\* Tables and charts are updated by 10 am every morning.

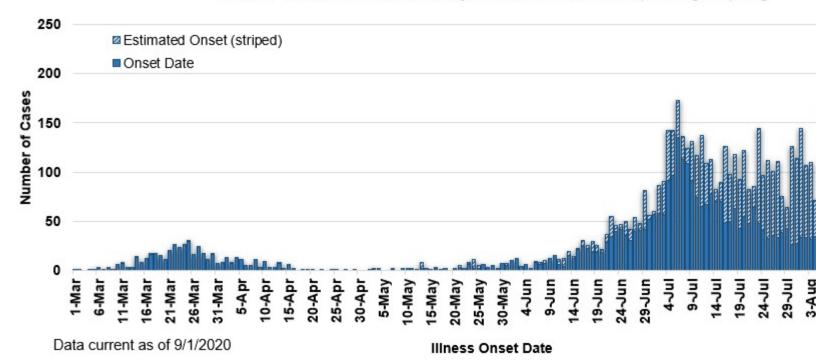


County of Residence	Number of Cases	Number of Deaths	Community Transmission*
Beaverhead	70	1	Yes
Big Horn	669	16	Yes
Blaine	15		
Broadwater	16		
Carbon	87		
Cascade	293	5	Yes
Choteau	11		
Custer	66	2	
Daniels	3		

Dawson	County of Residence	Number of Cases	Number of Deaths	Community Transmission*
Fallon 2 Fergus 32 Fergus 32 Flathead 611 7 Yes Gallatin 1078 3 Yes Garfield 13 Glacier 135 1 Yes Golden Valley 3 Granite 20 Hill 88 2 Jefferson 39 Judith Basin 6 Lake 203 1 Lewis and Clark 197 2 Yes Liberty 6 Lincoln 89 2 Madison 93 1 Yes McCone 14 Meagher 4 Mineral 2 Missoula 436 3 Yes Musselshell 13 Park 64 Phillips 112 Pondera 16 Powder River 2 Powell 10 Prairie 1 Ravalli 110 2 Yes Rosebud 266 2 Yes Sanders 37 Sheridan 5 Silver Bow 115 Yes				<b>,</b>
Fallon 2 Fergus 32 Flathead 611 7 Yes Gallatin 1078 3 Yes Garfield 13 Glacier 135 1 Yes Golden Valley 3 Granite 20 Hill 88 2 Jefferson 39 Judith Basin 6 Lake 203 1 Lewis and Clark 197 2 Yes Liberty 6 Lincoln 89 2 Madison 93 1 Yes McCone 14 Mineral 2 Missoula 436 3 Yes Musselshell 13 Park 64 Phillips 112 Pondera 16 Powder River 2 Powell 10 Prairie 1 Ravalli 110 2 Yes Rosebud 266 2 Yes Sanders 37 Sheridan 5 Silver Bow 115 Si	Deer Lodge			
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Flathead	Fergus	32		
Gallatin         1078         3         Yes           Garfield         13         1         Yes           Golder Valley         3         3         Golder Valley         3           Granite         20         4         4         4         4           Hill         88         2         4		611	7	Yes
Garfield Glacier Golden Valley Golden Ves		1078	3	Yes
Glacier				
Golden Valley 3 Granite 20			1	Yes
Granite         20           Hill         88         2           Jefferson         39           Judith Basin         6           Lake         203         1           Lewis and Clark         197         2         Yes           Liberty         6         1         Yes           Liberty         6         1         Yes           Madison         93         1         Yes           McCone         14         Yes         1           Meagher         4         4         4           Mineral         2         Yes           Missoula         436         3         Yes           Musselshell         13         Yes           Park         64         Phillips         112           Pondera         16         Powder River         2           Powell         10         Prairie         1           Richland         58         2           Rosevelt         43         1           Rosebud         266         2         Yes           Sanders         37         Yes           Stillwater         38         2 <tr< td=""><td></td><td></td><td></td><td></td></tr<>				
Hill       88       2         Jefferson       39         Judith Basin       6         Lake       203       1         Lewis and Clark       197       2       Yes         Liberty       6       1         Lincoln       89       2       Yes         Madison       93       1       Yes         McCone       14       4       14       14       14         Meagher       4       4       14				
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Judith Basin         6           Lake         203         1           Lewis and Clark         197         2         Yes           Liberty         6         1           Lincoln         89         2         2           Madison         93         1         Yes           McCone         14         4         4           Meagher         4         4         4           Missoula         436         3         Yes           Musselshell         13         Yes           Musselshell         13         Yes           Musselshell         13         Yes           Musselshell         13         Yes           Musselshell         112         Pondera           Pondera         16         Powder River         2           Powell         10         Prairie         1           Ravalli         110         2         Yes           Richland         58         2           Rosebud         266         2         Yes           Sanders         37         Sheridan         5           Silver Bow         115         Yes           Sti			-	
Lake       203       1         Lewis and Clark       197       2       Yes         Liberty       6       1       1         Lincoln       89       2       2         Madison       93       1       Yes         McCone       14       4       4         Meagher       4       4       4         Mineral       2       2       4         Missoula       436       3       Yes         Musselshell       13       7       7         Park       64       64       64       7         Philips       112       7       7       7         Pondera       16       7       7       7       7         Powder River       2       2       7       7       7       8       2       7       8       2       8       2       7       8       2       8       2       8       2       8       2       8       2       8       2       8       3       8       2       9       8       8       3       8       2       8       8       3       8       3       8       3<				
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Madison       93       1       Yes         McCone       14       4       4         Meagher       4       4       4         Missoula       436       3       Yes         Musselshell       13       7       7         Park       64       64       7       7         Phillips       112       7       7       7       7         Powder River       2       7       7       7       7       7       7       7       7       7       7       7       7       7       8       7       8       7       8       9       9       9       9       9       9       9       9       9			2	
McCone       14         Meagher       4         Mineral       2         Missoula       436       3       Yes         Musselshell       13       Park       64         Phillips       112       Pondera       Park       64         Pondera       16       Powder River       2       Powell       Powder River       2       Powell       Powell       10       Prairie       1       Prairie       <			1	Vec
Meagher       4         Mineral       2         Missoula       436       3       Yes         Musselshell       13       Park       64         Phillips       112       Pondera       16         Powder River       2       Powell       10         Prairie       1       1       1         Ravalli       110       2       Yes         Richland       58       2       Yes         Rosebud       266       2       Yes         Sanders       37       Sheridan       5         Silver Bow       115       Yes         Stillwater       38       2         Sweet Grass       19       1         Teton       18       1         Toole       50       6         Treasure       3       3         Valley       46         Wheatland       3         Wibaux       5         Yellowstone       2094       43       Yes			1	103
Mineral       2         Missoula       436       3       Yes         Musselshell       13       Park       64         Park       64       Phillips       112         Pondera       16       Powder River       2         Powell       10       Prairie       1         Ravalli       110       2       Yes         Richland       58       2       Yes         Richland       58       2       Yes         Sanders       37       Sebud       Yes         Sanders       37       Yes         Silver Bow       115       Yes         Stillwater       38       2         Sweet Grass       19       1         Teton       18       1         Toole       50       6         Treasure       3       3         Valley       46         Wheatland       3         Wibaux       5         Yellowstone       2094       43       Yes				
Missoula       436       3       Yes         Musselshell       13         Park       64         Phillips       112         Pondera       16         Powder River       2         Powell       10         Prairie       1         Ravalli       110         Richland       58         Rosevelt       43         Rosebud       266         Sanders       37         Sheridan       5         Silver Bow       115         Stillwater       38         Sweet Grass       19         Teton       18         Toole       50         Treasure       3         Valley       46         Wheatland       3         Wibaux       5         Yellowstone       2094       43         Yes				
Musselshell       13         Park       64         Phillips       112         Pondera       16         Powder River       2         Powell       10         Prairie       1         Ravalli       110       2       Yes         Richland       58       2         Roosevelt       43       1       Nessebud       266       2       Yes         Sanders       37       Sheridan       5       Yes       Stillwater       38       2       Yes         Stillwater       38       2       Yes       Stillwater       38       2       Yes         Sweet Grass       19       1			2	Vos
Park       64         Phillips       112         Pondera       16         Powder River       2         Powell       10         Prairie       1         Ravalli       110       2       Yes         Richland       58       2         Roosevelt       43       1       Yes         Sanders       37       Yes       Yes         Sanders       37       Yes       Yes         Sheridan       5       Yes       Yes         Stillwater       38       2       Yes         Sweet Grass       19       1       Yes         Teton       18       1       Toole       50       6         Treasure       3       Valley       46       Wheatland       3       Wibaux       5         Yellowstone       2094       43       Yes       Yes			3	165
Phillips       112         Pondera       16         Powder River       2         Powell       10         Prairie       1         Ravalli       110       2       Yes         Richland       58       2         Roosevelt       43       1       Yes         Sanders       37       Yes       Yes         Sanders       37       Yes       Yes         Silver Bow       115       Yes       Yes         Stillwater       38       2       Yes         Stillwater       38       2       Yes         Stillwater       38       2       Yes         Teton       18       1       Toole       50       6         Treasure       3       Yalley       46       Wheatland       3       Yes         Wheatland       3       Wibaux       5       Yes       Yes				
Pondera         16           Powell         10           Prairie         1           Ravalli         110         2         Yes           Richland         58         2           Roosevelt         43         1         Yes           Sanders         37         Yes         Silver Bow         115         Yes           Silver Bow         115         Yes         Yes           Stillwater         38         2         Yes           Sweet Grass         19         1         Teton         18           Toole         50         6         Treasure         3         Valley         46           Wheatland         3         Wibaux         5         Yes           Yellowstone         2094         43         Yes				
Powder River       2         Powell       10         Prairie       1         Ravalli       110       2       Yes         Richland       58       2         Roosevelt       43       1       Yes         Sanders       37       Yes         Sanders       37       Yes       Yes         Silver Bow       115       Yes         Stillwater       38       2       Yes         Sweet Grass       19       1       Teton       18         Toole       50       6       6       Treasure       3       Yalley       46         Wheatland       3       Wibaux       5       Yellowstone       2094       43       Yes				
Powell       10         Prairie       1         Ravalli       110       2       Yes         Richland       58       2         Roosevelt       43       1         Rosebud       266       2       Yes         Sanders       37       Sheridan       5         Silver Bow       115       Yes         Stillwater       38       2         Sweet Grass       19       1         Teton       18       1         Toole       50       6         Treasure       3         Valley       46         Wheatland       3         Wibaux       5         Yellowstone       2094       43       Yes				
Prairie       1         Ravalli       110       2       Yes         Richland       58       2         Roosevelt       43       1         Rosebud       266       2       Yes         Sanders       37         Sheridan       5       Silver Bow       115       Yes         Stillwater       38       2         Sweet Grass       19       1       1         Teton       18       1       1       1         Toole       50       6       6       6       6       6       1				
Ravalli       110       2       Yes         Richland       58       2         Roosevelt       43       1         Rosebud       266       2       Yes         Sanders       37       Sheridan       5         Silver Bow       115       Yes         Stillwater       38       2         Sweet Grass       19       1         Teton       18       1         Toole       50       6         Treasure       3         Valley       46         Wheatland       3         Wibaux       5         Yellowstone       2094       43       Yes				
Richland       58       2         Roosevelt       43       1         Rosebud       266       2       Yes         Sanders       37       Yes         Sheridan       5       Yes         Silver Bow       115       Yes         Stillwater       38       2         Sweet Grass       19       1         Teton       18       1         Toole       50       6         Treasure       3         Valley       46         Wheatland       3         Wibaux       5         Yellowstone       2094       43       Yes			3	<b>1</b> 7
Rosebud       266       2       Yes         Sanders       37       Yes         Sheridan       5       Yes         Silver Bow       115       Yes         Stillwater       38       2         Sweet Grass       19       1         Teton       18       1         Toole       50       6         Treasure       3         Valley       46         Wheatland       3         Wibaux       5         Yellowstone       2094       43			2	Yes
Rosebud       266       2       Yes         Sanders       37       Yes         Sheridan       5       Yes         Silver Bow       115       Yes         Stillwater       38       2         Sweet Grass       19       1         Teton       18       1         Toole       50       6         Treasure       3         Valley       46         Wheatland       3         Wibaux       5         Yellowstone       2094       43			2	
Sanders       37         Sheridan       5         Silver Bow       115       Yes         Stillwater       38       2         Sweet Grass       19       1         Teton       18       1         Toole       50       6         Treasure       3         Valley       46         Wheatland       3         Wibaux       5         Yellowstone       2094       43			1	***
Sheridan       5         Silver Bow       115       Yes         Stillwater       38       2         Sweet Grass       19       1         Teton       18       1         Toole       50       6         Treasure       3         Valley       46         Wheatland       3         Wibaux       5         Yellowstone       2094       43			2	Yes
Silver Bow       115       Yes         Stillwater       38       2         Sweet Grass       19       1         Teton       18         Toole       50       6         Treasure       3         Valley       46         Wheatland       3         Wibaux       5         Yellowstone       2094       43       Yes				
Stillwater       38       2         Sweet Grass       19       1         Teton       18         Toole       50       6         Treasure       3         Valley       46         Wheatland       3         Wibaux       5         Yellowstone       2094       43       Yes				
Sweet Grass       19       1         Teton       18         Toole       50       6         Treasure       3         Valley       46         Wheatland       3         Wibaux       5         Yellowstone       2094       43       Yes			_	Yes
Teton       18         Toole       50       6         Treasure       3         Valley       46         Wheatland       3         Wibaux       5         Yellowstone       2094       43       Yes			2	
Toole       50       6         Treasure       3         Valley       46         Wheatland       3         Wibaux       5         Yellowstone       2094       43       Yes			1	
Treasure 3 Valley 46 Wheatland 3 Wibaux 5 Yellowstone 2094 43 Yes				
Valley 46 Wheatland 3 Wibaux 5 Yellowstone 2094 43 Yes			6	
Wheatland 3 Wibaux 5 Yellowstone 2094 43 Yes				
Wibaux 5 Yellowstone 2094 43 Yes				
Yellowstone 2094 43 Yes		3		
Total 7509 105				Yes
	Total	7509	105	

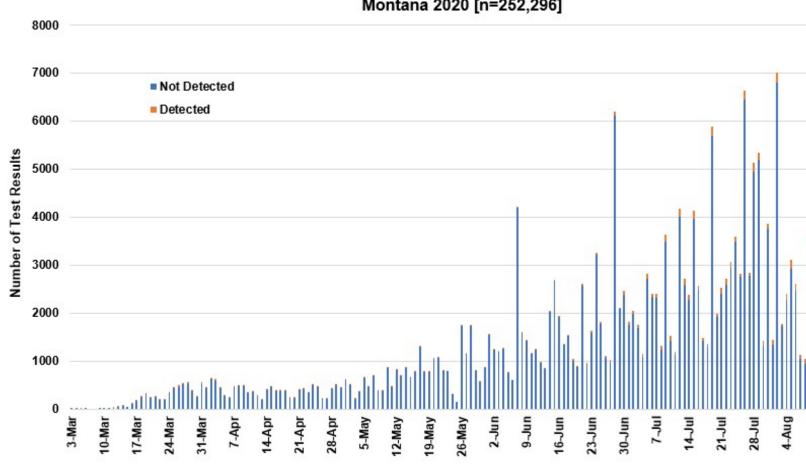
<sup>\*</sup> Community transmission - a community has identified cases who are unable to be linked with other known cases or travel. This status has been determined after consultation between state and local health departments.

## COVID-19 Cases in Montana by Date of Illness Onset, 2020 [N=7,509]



SARS-Cov-2 PCR Testing at Montana Public Health Laboratory and Reference Laboratories Montana 2020 [n=252,296]

**Test Result Date** 



Data current as of 9/1/2020

Hospitalization Status

Ever hospitalized

Not Hospitalized

Not Hospitalized

Total

Number of Cases (percent of total)

447 (6%)

7062 (94%)

7509

Age Group Number of Cases (percent of total) 0-9 years 324 (4%) 10-19 years 709 (9%) 20-29 years 1780 (24%) 30-39 years 1286 (17%) 989 (13%) 40-49 years 953 (13%) 50-59 years 783 (10%) 60-69 years 70-79 years 442 (6%) 193 (3%) 80-89 years 90-99 years 49 (<1%) 1 (<1%) 100 +7509 Total Sex Number of Cases (percent of total) Female 3761 (50%) Male 3748 (50%) **Total** 7509

Race and Ethnicity Number of Cases (percent of total) 3984 (53%) White 1203 (16%) American Indian, Alaska Native, Native Hawaiian, and Pacific Islander 26 (<1%) Black or African American 43 (<1%) 74 (1%) Other Race Undetermined/Under investigation 2179 (29%) 7509 Among those with ethnicity specified: Hispanic/Latino 279 (4%) Not Hispanic/Latino 4900 (66%) Undetermined/Under investigation 2330 (30%) 7509 **Total** 

Current Status of Cases

Hospitalized

Deceased

Recovering

Number of Cases (percent of total)

140 (2%)

105 (1%)

1805 (24%)

Recovered and released from isolation 5459 (73%)
Total number of cases 7509

## Summary of Long Term Care Facility (LTCF) and Assisted Living Facility (ALF) COVID-19 cases and deaths:

#### **Count (percent of total)**

Number of LTCF/ALF facilities in Montana

Number of LTCF/ALF with positive cases

All COVID-19 cases reported in Montana

Number of COVID-19 cases in LTCF/ALF

All COVID-19 related deaths reported in Montana

Number of COVID-19 related deaths in LTCF/ALF

31 (4.4%)

33 (33%)

Long term care residents are at high risk for infection, serious illness, and death from COVID-19. Data in the above table will be updated weekly.

### Location (at time of testing) of individuals diagnosed but not residing or counted in Montana:

Cases reported in the tables above include 13 residents of other states who were tested, isolated and/or hospitalized in Montana during the early phases of the pandemic. As COVID-19 is now widespread across the United States, data no longer include out-of-state residents who test positive in Montana in order to align with Council of State and Territorial Epidemiologists guidelines that classify cases by the individual's usual state of residence. This is standard practice for all communicable diseases to ensure accurate case reporting for Montana and the US. Additional individuals were diagnosed in Montana but are not included due to residency and/or the transient nature of their visit to the state: data for these individuals are reflected in the table immediately above.