## 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

7251 104

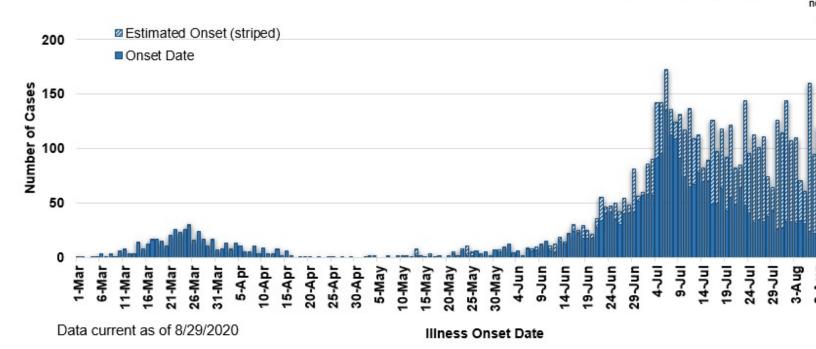
\* Tables and charts are updated by 10 am every morning.



County of Residence	Number of Cases	Number of Deaths	Community Transmission*
Beaverhead	70	1	Yes
Big Horn	652	15	Yes
Blaine	15		
Broadwater	16		
Carbon	86		
Cascade	280	5	Yes
Choteau	10		
Custer	62	2	
Daniels	3		

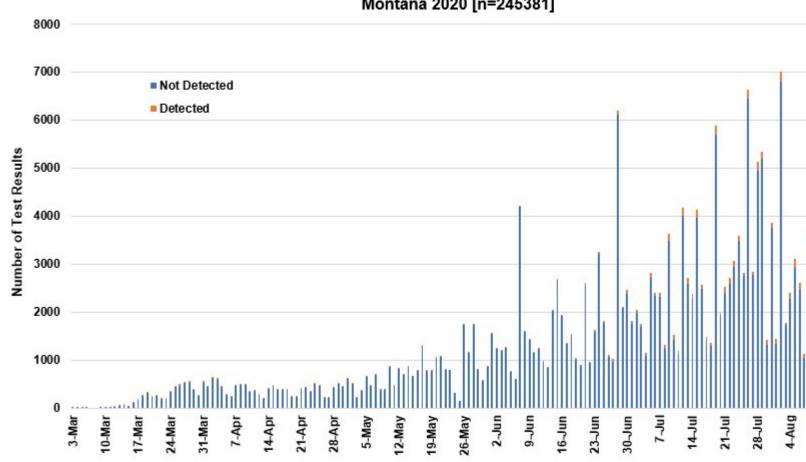
Dawson	County of Residence	Number of Cases	Number of Deaths	Community Transmission*
Fallon 2 Fergus 31 Flathcad 585 7 Yes Gallatin 1069 3 Yes Gallatin				-
Fergus	Deer Lodge			
Flathead	Fallon			
Gallatin     1069     3     Yes       Garfield     13     Yes       Galcier     135     1     Yes       Golden Valley     3     7       Granite     19     19       Hill     81     2       Jefferson     39     39       Judith Basin     6     1       Lake     202     1     1       Lewis and Clark     196     2     Yes       Liberty     5     7     1       Lincoln     89     2     Yes       McCone     11     Yes     McCone       Mineral     2     Yes       Missoula     431     3     Yes       Musselshell     10     7     7       Park     63     63     7       Phillips     110     7     7     7       Powder River     2     2     Yes       Powder River     2     2     Yes       Richland     58     2       Roosevelt     34     1       Rosebud     232     2     Yes       Sanders     31     Sheridan     5       Sheridan     5     5     1       Silver Bow     111<	Fergus			
Garfield Glacier Golden Valley Golden Valley Granite Hill B1		585	7	Yes
Glacier 135 1 Yes Golden Valley 3 Granite 19 Hill 81 2 Jefferson 39 Judith Basin 6 Lake 202 1 Lewis and Clark 196 2 Liberty 5 Lincoln 89 2 Madison 92 1 Yes McCone 11 Meagher 4 Mineral 2 Missoula 431 3 Yes Musselshell 10 Park 63 Phillips 110 Pondera 15 Powder River 2 Powell 10 Prairie 1 Ravalli 107 2 Yes Rosevelt 34 1 Rosebud 232 2 Yes Sanders 31 Sheridan 5 Silver Bow 111 Stillwater 36 2 Sweet Grass 12 1 Teton 18 Toole 47 6 Treasure 3 Valley 40 Wheatland 3 Wibaux 5	Gallatin	1069	3	Yes
Golden Valley 3 Granite 19 Hill 81 2 Jefferson 39 Judith Basin 6 Lake 202 1 Lewis and Clark 196 2 Yes Liberty 5 Lincoln 89 2 Madison 92 1 Yes McCone 11 Meagher 4 Mineral 2 Missoula 431 3 Yes Musselshell 10 Park 63 Phillips 1110 Pondera 15 Powder River 2 Powell 10 Prairie 1 Ravalli 107 2 Yes Richland 58 2 Richland 58 2 Rosebud 232 2 Yes Sanders 31 Sheridan 5 Silver Bow 111 Stell 10 Yes Sillwater 36 2 Sweet Grass 12 1 Teton 18 Toole 47 6 Treasure 3 Valley 40 Wheatland 3 Wibaux 5	Garfield	13		
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Granite         19           Hill         81         2           Jefferson         39           Judith Basin         6           Lake         202         1           Lewis and Clark         196         2         Yes           Liberty         5         1         Yes           Lincoln         89         2         1         Yes           Madison         92         1         Yes         Yes           McCone         11         Meagher         4         Mincral         Yes         Yes           Missoula         431         3         Yes         Yes         Yes         Yes           Musselshell         10         10         Park         63         Phillips         110         Pondera         15         Powder River         2         Powell         Powell         10         Prairie         1         Prairie         1         Ravalli         107         2         Yes         President         Yes         President         President         President         President         Yes         President         President         President         President         President         President         President         <		3		
Hill       81       2         Jefferson       39         Judith Basin       6         Lake       202       1         Likery       5         Liberty       5         Lincoln       89       2         McCone       11         Meagher       4         Mineral       2         Missoula       431       3         Musselshell       10         Park       63         Phillips       110         Pondera       15         Powder River       2         Powell       10         Prairie       1         Ravalli       107       2         Yes         Richland       58       2         Roosevelt       34       1         Rosebud       232       2       Yes         Sanders       31       Sheridan       5         Silver Bow       111       Yes         Stillwater       36       2         Sweet Grass       12       1         Teton       18         Toole       47       6         Treasure				
Jefferson   39   Judith Basin   6			2	
Judith Basin         6           Lake         202         1           Lewis and Clark         196         2         Yes           Liberty         5         1         Yes           Lincoln         89         2         1         Yes           McCone         11         11         11         Meagher         4         Mineral         2         2         1         Yes         Meagher         4         Mineral         2         2         2         3         Yes         3 <td< td=""><td></td><td></td><td>_</td><td></td></td<>			_	
Lake     202     1       Lewis and Clark     196     2     Yes       Liberty     5        Lincoln     89     2       Madison     92     1     Yes       McCone     11      Meagher       Mimeral     2      Yes       Missoula     431     3     Yes       Musselshell     10         Park     63         Powler     10         Powder River     2         Powell     10         Prairie     1         Richland     58     2        Rosebud     232     2     Yes       Sanders     31         Silver Bow     111     Yes        Silver Bow     111     Yes        Silver Bow     111     Yes        Silver Bow     11     Yes        Teton     18         Toole     47     6        Treasure     3         Vheatla				
Lewis and Clark     196     2     Yes       Liberty     5        Lincoln     89     2       Madisson     92     1     Yes       McCone     11      Yes       Miccone     11         Mineral     2         Missoula     431     3     Yes       Musselshell     10         Park     63         Phillips     110         Pondera     15         Powder River     2         Powell     10         Prairie     1         Ravalli     107     2     Yes       Richland     58     2        Rosevelt     34     1        Rosevelt     34     1        Sheridan     5         Sillwer Bow     111     Yes       Stillwater     36     2       Sweet Grass     12     1       Teton     18       Toole     47     6       Treasure <td></td> <td></td> <td>1</td> <td></td>			1	
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Madison       92       1       Yes         McCone       11       11         Meagher       4       4         Mineral       2       2         Missoula       431       3       Yes         Musselshell       10       10       10         Park       63       63       10       11       10			2	
McCone       11         Meagher       4         Mineral       2         Missoula       431       3       Yes         Musselshell       10       10         Park       63       63       10         Pomder       15       10       10         Powder River       2       2       Powder River       2         Powder River       10       2       Yes         Prairie       1       1       Reseal         Richland       58       2       2         Rosevelt       34       1       1         Rosebud       232       2       Yes         Sanders       31       31       Sheridan       5         Silver Bow       111       Yes       Yes         Stillwater       36       2       2         Sweet Grass       12       1       1         Teton       18       1       1       1         Toole       47       6       6       6       7         Treasure       3       4       4       4       4         Wheatland       3       4       4       4 </td <td></td> <td></td> <td>1</td> <td>Ves</td>			1	Ves
Meagher       4         Mineral       2         Missoula       431       3       Yes         Musselshell       10			1	103
Mineral       2         Missoula       431       3       Yes         Musselshell       10       10         Park       63       63       Phillips       110         Pondera       15       15       Powder River       2       Powell       10       Prairie       1       Ravalli       107       2       Yes       Resculation       2       Yes       Resculation       2       Yes       Resculation       3       Yes       Resculation       3       Yes       Ses       2       Yes       Ses       2       Yes       Ses       Ses       2       Yes       Ses       Ses       2       Yes       Ses       Ses       3       Yes       Ses       Ses       Ses       Ses       Ses       2       Yes       Ses       <				
Missoula       431       3       Yes         Musselshell       10         Park       63         Phillips       110         Pondera       15         Powder River       2         Powell       10         Prairie       1         Ravalli       107         Richland       58         Rosevelt       34         Rosebud       232         Sanders       31         Sheridan       5         Silver Bow       111         Stillwater       36         Sweet Grass       12         Teton       18         Toole       47         Treasure       3         Valley       40         Wheatland       3         Wibaux       5				
Musselshell       10         Park       63         Phillips       110         Pondera       15         Powder River       2         Powell       10         Prairie       1         Ravalli       107       2       Yes         Richland       58       2         Roosevelt       34       1       Yes         Sanders       31       Sheridan       5         Silver Bow       111       Yes         Stillwater       36       2         Sweet Grass       12       1         Teton       18       7         Toole       47       6         Treasure       3         Valley       40         Wheatland       3         Wibaux       5			3	Vac
Park       63         Phillips       110         Pondera       15         Powder River       2         Powell       10         Prairie       1         Ravalli       107       2       Yes         Richland       58       2         Roosevelt       34       1       Yes         Sanders       31       Yes         Sanders       31       Yes       Yes         Silver Bow       111       Yes       Yes         Stillwater       36       2       Yes         Sweet Grass       12       1       Teton       18         Toole       47       6       6       6       7       7       7       7       7       7       7       7       7       7       7       8       7       7       7       8       7       7       7       8       7       7       8       7       7       8       7       8       7       8       7       8       7       8       8       9       8       9       8       9       8       9       8       9       9       9       9			3	105
Phillips       110         Pondera       15         Powder River       2         Powell       10         Prairie       1         Ravalli       107       2       Yes         Richland       58       2         Roosevelt       34       1       Yes         Sanders       31       Yes         Sanders       31       Yes         Silver Bow       111       Yes         Stillwater       36       2         Sweet Grass       12       1         Teton       18       18         Toole       47       6         Treasure       3       Valley         Wheatland       3         Wibaux       5				
Pondera       15         Powder River       2         Powell       10         Prairie       1         Ravalli       107       2       Yes         Richland       58       2         Roosevelt       34       1         Rosebud       232       2       Yes         Sanders       31       Sheridan       5         Silver Bow       111       Yes         Stillwater       36       2         Sweet Grass       12       1         Teton       18       18         Toole       47       6         Treasure       3         Valley       40         Wheatland       3         Wibaux       5				
Powder River       2         Powell       10         Prairie       1         Ravalli       107       2       Yes         Richland       58       2         Roosevelt       34       1       Yes         Sanders       31       Yes         Sanders       31       Yes       Seridan         Silver Bow       111       Yes         Stillwater       36       2       Yes         Sweet Grass       12       1       Teton       18         Toole       47       6       6       Treasure       3       Valley       40         Wheatland       3       Wibaux       5       5       40       40       40				
Powell       10         Prairie       1         Ravalli       107       2       Yes         Richland       58       2         Roosevelt       34       1         Rosebud       232       2       Yes         Sanders       31       Sheridan       5         Silver Bow       111       Yes         Stillwater       36       2         Sweet Grass       12       1         Teton       18       18         Toole       47       6         Treasure       3         Valley       40         Wheatland       3         Wibaux       5				
Prairie       1         Ravalli       107       2       Yes         Richland       58       2         Roosevelt       34       1         Rosebud       232       2       Yes         Sanders       31       Yes         Sheridan       5       Yes         Silver Bow       111       Yes         Stillwater       36       2         Sweet Grass       12       1         Teton       18       1         Toole       47       6         Treasure       3         Valley       40         Wheatland       3         Wibaux       5				
Ravalli       107       2       Yes         Richland       58       2         Roosevelt       34       1         Rosebud       232       2       Yes         Sanders       31       Yes         Sheridan       5       Yes         Silver Bow       111       Yes         Stillwater       36       2         Sweet Grass       12       1         Teton       18       6         Treasure       3         Valley       40         Wheatland       3         Wibaux       5				
Roosevelt       34       1         Rosebud       232       2       Yes         Sanders       31       Yes         Sheridan       5       Yes         Silver Bow       111       Yes         Stillwater       36       2         Sweet Grass       12       1         Teton       18       1         Toole       47       6         Treasure       3         Valley       40         Wheatland       3         Wibaux       5			3	<b>V</b>
Roosevelt       34       1         Rosebud       232       2       Yes         Sanders       31       Yes         Sheridan       5       Yes         Silver Bow       111       Yes         Stillwater       36       2         Sweet Grass       12       1         Teton       18       1         Toole       47       6         Treasure       3         Valley       40         Wheatland       3         Wibaux       5			2	res
Rosebud       232       2       Yes         Sanders       31       Yes         Sheridan       5       Yes         Silver Bow       111       Yes         Stillwater       36       2         Sweet Grass       12       1         Teton       18       1         Toole       47       6         Treasure       3         Valley       40         Wheatland       3         Wibaux       5			2	
Sanders       31         Sheridan       5         Silver Bow       111       Yes         Stillwater       36       2         Sweet Grass       12       1         Teton       18       18         Toole       47       6         Treasure       3         Valley       40         Wheatland       3         Wibaux       5			1	***
Sheridan       5         Silver Bow       111       Yes         Stillwater       36       2         Sweet Grass       12       1         Teton       18       18         Toole       47       6         Treasure       3         Valley       40         Wheatland       3         Wibaux       5			2	Yes
Silver Bow       111       Yes         Stillwater       36       2         Sweet Grass       12       1         Teton       18         Toole       47       6         Treasure       3         Valley       40         Wheatland       3         Wibaux       5		31		
Stillwater       36       2         Sweet Grass       12       1         Teton       18         Toole       47       6         Treasure       3         Valley       40         Wheatland       3         Wibaux       5				**
Teton       18         Toole       47       6         Treasure       3         Valley       40         Wheatland       3         Wibaux       5				Yes
Teton       18         Toole       47       6         Treasure       3         Valley       40         Wheatland       3         Wibaux       5		36	2	
Toole 47 6 Treasure 3 Valley 40 Wheatland 3 Wibaux 5			1	
Treasure 3 Valley 40 Wheatland 3 Wibaux 5				
Valley 40 Wheatland 3 Wibaux 5			6	
Wheatland 3 Wibaux 5				
Wibaux 5	Valley			
		3		
Yellowstone 2012 413 Yes				
				Yes
Total 7251 104	Total	7251	104	

<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.



SARS-Cov-2 PCR Testing at Montana Public Health Laboratory and Reference Laboratories, Montana 2020 [n=245381]

**Test Result Date** 



Data current as of 8/29/2020

Hospitalization Status

Ever hospitalized

Number of Cases (percent of total)

429 (6%)

Not Hospitalized

6822 (94%)

Total

7251

Age Group Number of Cases (percent of total) 0-9 years 307 (4%) 10-19 years 685 (9%) 20-29 years 1738 (24%) 30-39 years 1243 (17%) 950 (13%) 40-49 years 50-59 years 918 (13%) 754 (10%) 60-69 years 70-79 years 426 (6%) 182 (3%) 80-89 years 48 (<1%) 90+ years Total 7251 Sex Number of Cases (percent of total) Female 3640 (50%) 3611 (50%) Male **Total** 7251

Race and Ethnicity Number of Cases (percent of total) White 3923 (54%) American Indian, Alaska Native, Native Hawaiian, and Pacific Islander 1157 (16%) 26 (<1%) Asian Black or African American 43 (<1%) 74 (1%) Other Race Undetermined/Under investigation 1998 (28%) 7251 Total Among those with ethnicity specified: Hispanic/Latino 280 (3.9%) Not Hispanic/Latino 4799 (66%) Undetermined/Under investigation 2172 (30%) **Total** 7251

Current Status of Cases

Hospitalized

Deceased

Recovering

Recovered and released from isolation

Total number of Cases

Number of Cases (percent of total)

128 (2%)

104 (1%)

1741 (24%)

5278 (73%)

7251

# 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 Montana291Number of LTCF/ALF with positive cases41 (14.1%)All COVID-19 cases reported in Montana7063Number of COVID-19 cases in LTCF/ALF311 (4.4%)All COVID-19 related deaths reported in Montana100Number of COVID-19 related deaths in LTCF/ALF33 (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.