Coronavirus Disease 2019 (COVID-19)

Analysis of COVID-19 Cases in Montana as of 8/7/2020

Archive of COVID-19 Montana Analyses

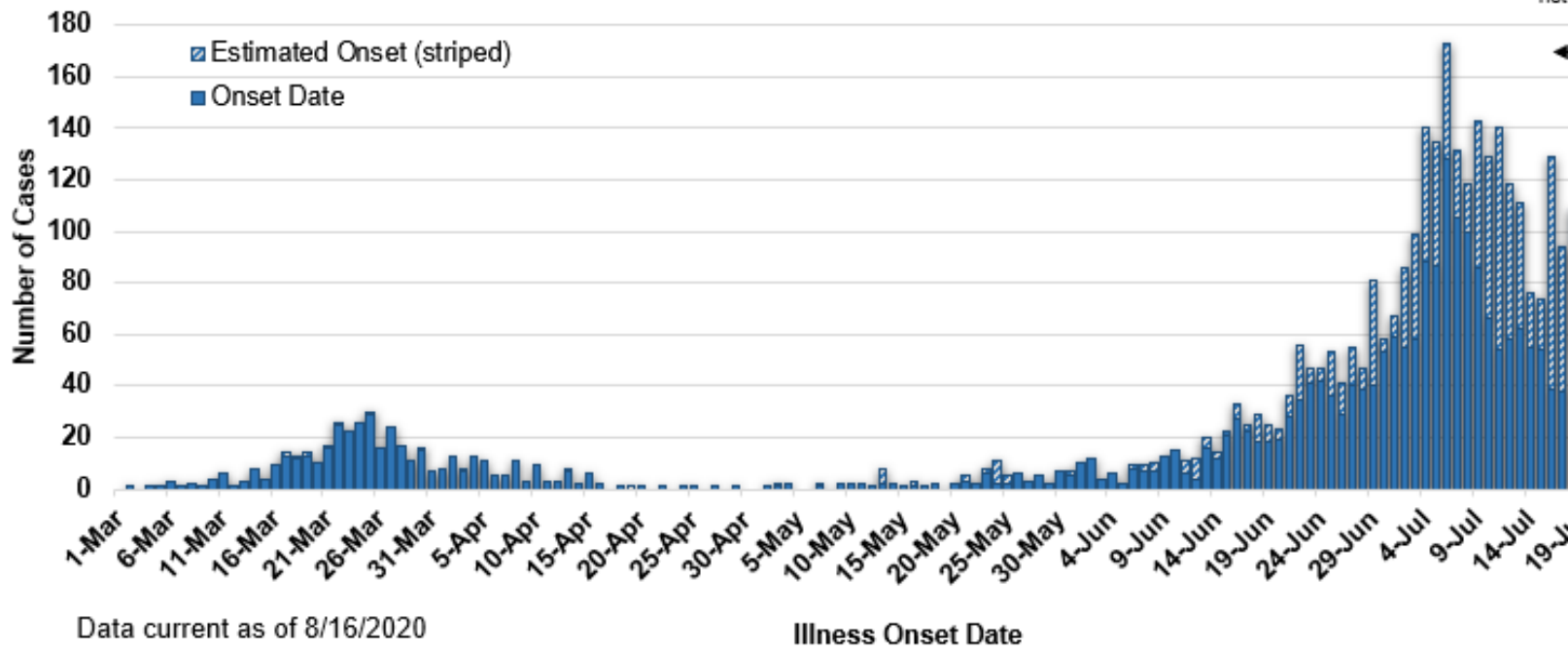Demographic Information for Confirmed Cases

COVID-19 Cases in Montana
Total Number of Cases   5750
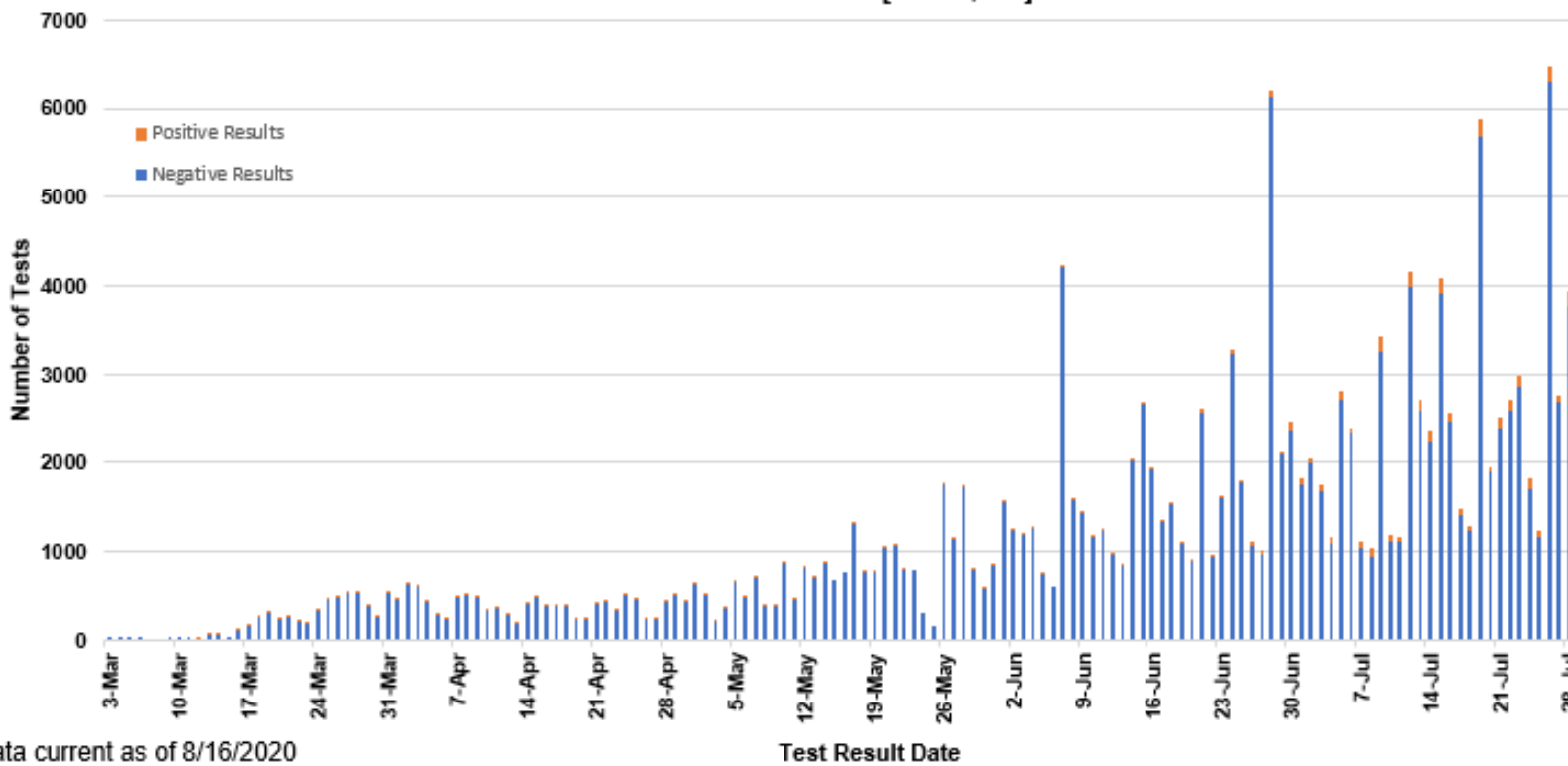 - Number of Deaths   82

Tables and charts are updated by 10 am every morning.

Click Here: Montana COVID-19 Case Map

COVID-19 Cases in Montana by Date of Illness Onset, 2020 [N=5,750]

Legend:
- Estimated Onset (striped)
- Onset Date

Y-axis: Number of Cases (0 to 180)
X-axis: Illness Onset Date (1-Mar to 19-Jul)

Illness
dur
not

Data current as of 8/16/2020

SARS-Cov-2 PCR Testing at Montana Public Health Laboratory and Reference Laboratories, Montana 2020 [n=201,924]

Legend:
- Positive Results
- Negative Results

Y-axis: Number of Tests (0 to 7000)
X-axis: Test Result Date (3-Mar to 28-Jul)

Data current as of 8/16/2020

County of Residence	Number of Cases	Number of Deaths	Community Transmission*
Beaverhead	68		Yes
Big Horn	519	14	Yes
Blaine	15		
Broadwater	14		
Carbon	75		
Cascade	182	4	Yes
Choteau	10		
Custer	61	2	

County of Residence	Number of Cases	Number of Deaths	Community Transmission*
Daniels	3		
Dawson	30		
Deer Lodge	30		
Fallon	2		
Fergus	23		
Flathead	392	3	Yes
Gallatin	991	3	Yes
Garfield	12		
Glacier	88	1	Yes
Golden Valley	3		
Granite	18		
Hill	48	2	
Jefferson	31		
Judith Basin	3		
Lake	187	1	
Lewis and Clark	178	2	Yes
Liberty	1		
Lincoln	78	2	
Madison	85	1	Yes
McCone	5		
Meagher	4		
Mineral	2		
Missoula	384	2	Yes
Musselshell	4		
Park	63		
Phillips	92		
Pondera	11		
Powder River	1		
Powell	2		
Prairie	1		
Ravalli	85	2	Yes
Richland	50	2	
Roosevelt	35		
Rosebud	78	1	Yes
Sanders	18		
Sheridan	5		
Silver Bow	105		Yes
Stillwater	31	1	
Sweet Grass	6	1	
Teton	15		
Toole	46	6	
Treasure	2		
Valley	30		
Wheatland	3		
Wibaux	3		
Yellowstone	1522	32	Yes
Total	5750	82	

* 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.

Hospitalization Status	Number of Cases (percent of total)
Ever hospitalized	326 (6%)
Not Hospitalized	5420 (94%)
Under Investigation	4 (<1%)
Total	5750

Age Group	Number of Cases (percent of total)
0-9 years	233 (4%)
10-19 years	509 (9%)
20-29 years	1471 (25%)

Age Group	Number of Cases (percent of total)
30-39 years	973 (17%)
40-49 years	720 (12.5%)
50-59 years	723 (12.5%)
60-69 years	599 (10%)
70-79 years	328 (6%)
80-89 years	152 (3%)
90-99 years	42 (<1%)
Total	5750

Sex	Number of Cases (percent of total)
Female	2887 (50%)
Male	2863 (50%)
Total	5750

Race and Ethnicity	Number of Cases (percent of total)
White	3228 (56%)
American Indian, Alaska Native, Native Hawaiian, and Pacific Islander	797 (14%)
Asian	20 (<1%)
Black or African American	35 (<1%)
Other Race	54 (1%)
Undetermined/Under investigation	1616 (28%)
Total	5750
Among those with ethnicity specified:	
Hispanic/Latino	236 (6%)
Not Hispanic/Latino	3760 (94%)
Total	3996

Current Status of Cases	Number of Cases (percent of total)
Hospitalized	90 (1.5%)
Deceased	82 (1.4%)
Recovering	1433 (25%)
Recovered and released from isolation	4145 (72%)
Total number of cases	5750

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

County	Number of Cases (percent of total)
Beaverhead	3 (1%)
Big Horn	1 (<1%)
Carbon	3 (1%)
Cascade	20 (9%)
Custer	4 (2%)
Dawson	1 (<1%)
Deer Lodge	1 (<1%)
Fallon	1 (<1%)
Fergus	2 (1%)
Flathead	46 (21%)
Gallatin	43 (20%)
Glacier	1 (<1%)
Granite	1 (<1%)
Lake	10 (5%)
Lewis and Clark	5 (2%)
Lincoln	3 (1%)
Madison	23 (11%)
Meagher	1 (<1%)
Missoula	7 (3%)
Park	8 (4%)
Powell	1 (<1%)

County	Number of Cases (percent of total)
Ravalli	8 (4%)
Silver Bow	4 (2%)
Stillwater	1 (<1%)
Sweet Grass	1 (<1%)
Toole	2 (1%)
Yellowstone	19 (9%)
Total	222

*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.*