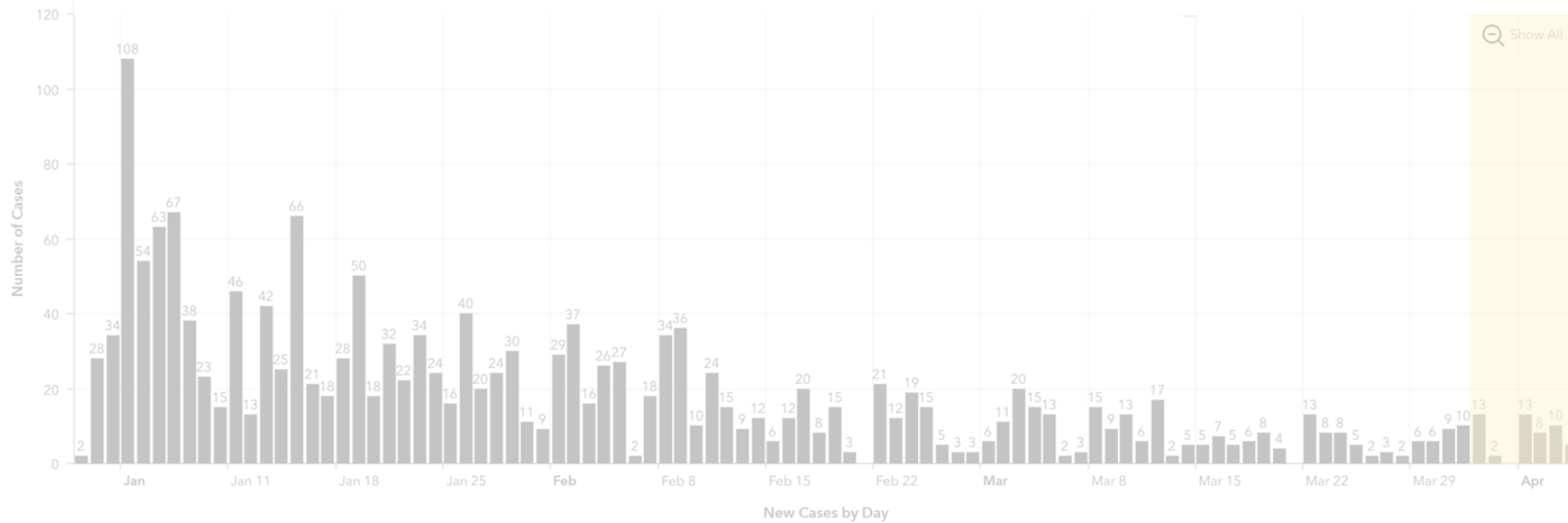




Weekly Report: Monitored Health Indicators
April 9, 2021: (04/02 to 04/08)



Note: Data run on a Friday to Thursday cycle. Composite data is reported on Friday but reflects totals from the seven previous days. Positive cases reported on a given day reflect testing results compiled from the previous day.

Monitored Health Indicators: Weekly Data

Local Metrics	1/1	1/8	1/15	1/22	1/29	2/5	2/12	2/19	2/26	3/5	3/12	3/19	3/26	4/2	4/9
Positive county cases per day	49.7 (avg)	43.5 (avg)	35.4 (avg)	32.2 (avg)	27.2 (avg)	22.5 (avg)	22.4 (avg)	11.5 (avg)	12.1 (avg)	9.4 (avg)	8.7 (avg)	6.7 (avg)	6.7 (avg)	5.5 (avg)	7.2 (avg)
Positive county cases per day (per 100,000)	72.0	63.1	51.3	46.7	39.5	32.7	32.5	16.7	17.5	13.6	12.6	9.7	9.7	8.0	10.5
Positive county cases per week	348	305	248	226	191	158	157	81	85	66	61	47	47	39	51
Positive county cases per week (per 100,000)	504.3	441.0	359.4	327.5	276.8	228.9	227.5	117.3	123.1	95.6	88.4	68.1	68.1	56.5	73.9
Positivity rate for week	29.2%	19.0%	15.2%	14.7%	14.5%	10.2%	8.7%	9.1%	8.8%	7.5%	7.8%	5.9%	3.8%	5.4%	TBD
District Metrics	1/1	1/8	1/15	1/22	1/29	2/5	2/12	2/19	2/26	3/5	3/12	3/19	3/26	4/2	4/9
Confirmed Student Cases (week)	8	24	16	25	29	19	5	11	10	7	3	1	2	5	5
Confirmed Employee Cases (week)	9	6	8	7	6	2	6	1	3	2	2	0	0	1	2
Vacancies (week)	NA	275	283	164	292	291	333	235	275	320	340	262	289	NA	350
Fill Rate (week)	NA	90%	90%	81%	83%	74%	74%	85%	92%	85%	86%	94%	90%	NA	75%
Employees Impacted by Quarantine (current number)								15	17	16	9	9	5	NA	19
Identified Close Contacts (Classroom)								Start 2/26	14	11	3	5	4	9	13
Identified Close Contacts (Non-Classroom)								Start 2/26	0	0	5	0	0	0	0

Monitored Health Indicators: Definitions

Local Metrics	Definitions
Positive county cases (day)	The average number of cases from the last seven (7) days.
Positive county cases (day per 100,000)	This data point is based on the below-noted Positive County Cases (week per 100,000) metric. This data point is a simple seven-day average based on the corresponding week/seven-day number.
Positive county cases per (week)	The raw number of confirmed, reported cases within Lewis & Clark County across the last seven (7) days.
Positive county cases (week per 100,000)	Often referred to as “case incidence,” this data point is based on the above-noted, Positive Cases Per Week metric. This per 100,000 residents number has been scaled to equate our county population to 100,000 residents.
Positivity rate (week)	The percentage of lab-confirmed tests that are determined to be positive for COVID-19 (not the total number of positive tests)
District Metrics	Definitions
Confirmed Student Cases (week)	The total number students that have been reported confirmed positive test results for COVID-19. This number is the total from across the past seven (7) days, Saturday through Friday.
Confirmed Employee Cases (week)	The total number employees that have been reported confirmed positive test results for COVID-19. This number is the total from across the past seven (7) days, Saturday through Friday.
Vacancies (week)	The total number of employee absences (all positions) within a given week (Monday through Friday)
Fill Rate (week)	The rate of absent positions filled with a substitute/guest teacher. Unfilled positions typically require internal coverage from non-substitutes/guest teachers. Coverage is not included in this weekly rate – Only the percentage of positions filled with a substitute/guest teacher.
Employees Impacted by Quarantine (current number)	The number of employees currently impacted and unable to attend their position in-person due to a quarantine. This number is a snapshot in time representing the number of employees each Friday.
Identified Close Contacts (Classroom)	The number of students and/or employees identified as a close contact to a confirmed COVID-19 case, resulting in a mandatory quarantine. The “classroom” number represents close contacts identified through classroom-related exposure. The “non-classroom” number represents close contacts that results from potential exposure outside the classroom (siblings, carpools, extracurriculars, etc.)
Identified Close Contacts (Non-Classroom)	



Status Update

04/09: The Helena Public Schools remain in Phase II, utilizing a modified on-person format while providing remote learning options for students/families through our Digital Learning Initiative (DLI). Movement to Phase III is not likely as remote services through the Digital Learning Initiative remain a needed service.

Elementary schools will add Wednesday as an in-person day beginning Wednesday, April 14th, eliminating the remote C-Day for elementary students due to lower number of students requiring all-remote instruction (elementary includes self-contained DLI classes). The following week (4/19 - 4/23) does not include a C-Day for any level due to the calendared non-school day on April 23rd. Other future weeks during the fourth quarter have also been modified. For date-by-day information, please see the below calendar link.

For additional Phase II information ([link](#)), please consider our website and/or the below topic-specific links.

- Middle School Schedules ([link](#))
- High School Schedules ([link](#))
- Phase II Calendar ([link](#))
- Transportation Registration/Inquiries ([link](#))



Data-Informed Decisions

COVID cases in Lewis & Clark County increased this week, up from last week's low of 39 to 51 confirmed cases this week. Locally, the confirmed rate of positive tests increased but at 5.4% (4/2), the positivity rate remains well below the "high" range of 10%.

As a school district, we reported seven (7) confirmed COVID case this week. This total remains well below weekly averages for the year and generally consistent with the number of confirmed cases across the past month. Employee quarantines jumped this past week 19 active quarantines.



Professional Insights

Evidence of virus transmission within schools continues to be minimal. The seven confirmed cases this week resulted in thirteen (13) confirmed close contacts resulting in student/employee quarantines.

Vaccine opportunities continue with over 60% of HSD employees having reported receiving at least one of their vaccination shots. As of April 1st, eligibility opened for Lewis & Clark County residents (ages 16 years and older). These positive trends continue to point towards the attainment of a pre/post pandemic normal within the coming months. However, vaccines for children under the age of 16 years remain in development/testing.