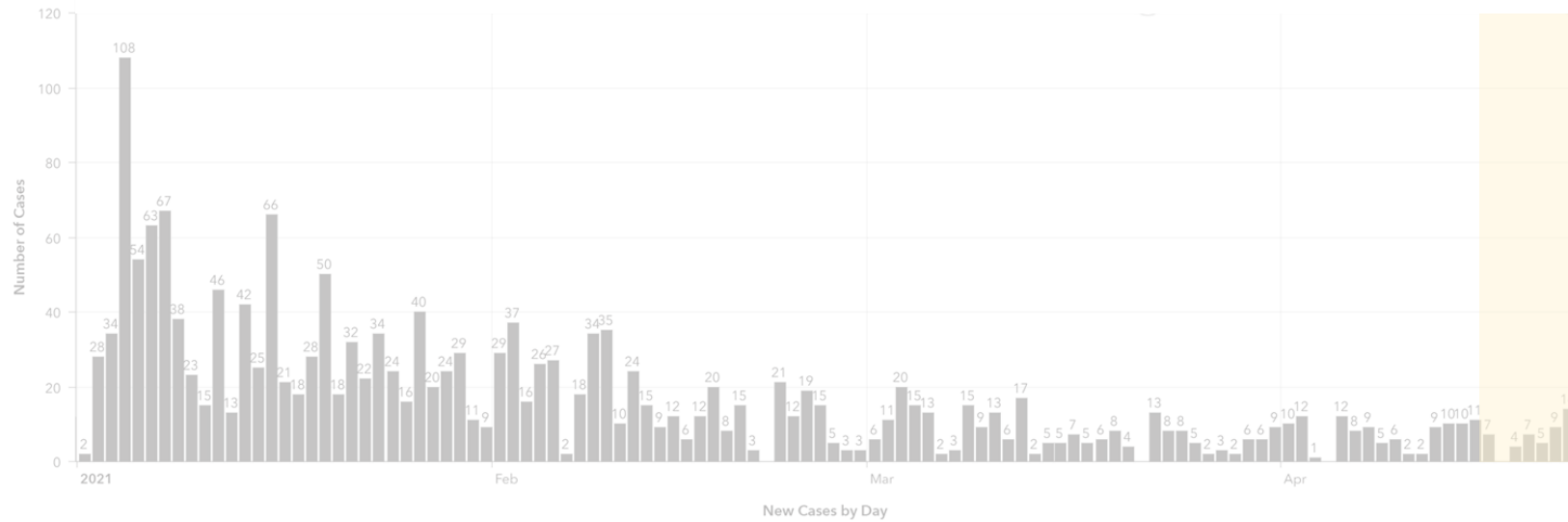




Weekly Report: Monitored Health Indicators
 April 23, 2021: (04/16 to 04/22)



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	1/15	1/22	1/29	2/5	2/12	2/19	2/26	3/5	3/12	3/19	3/26	4/2	4/9	4/16	4/23
Positive county cases per day	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)	7.2 (avg)	6.5 (avg)
Positive county cases per day (per 100,000)	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	10.5	9.5
Positive county cases per week	248	226	191	158	157	81	85	66	61	47	47	39	51	51	46
Positive county cases per week (per 100,000)	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	73.9	66.6
Positivity rate for week	15.2%	14.7%	14.5%	10.2%	8.7%	9.1%	8.8%	7.5%	7.8%	5.9%	3.8%	5.4%	5.3%	5.2%	TBD
District Metrics	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	4/16	4/23
Confirmed Student Cases (week)	16	25	29	19	5	11	10	7	3	1	2	5	5	11	2
Confirmed Employee Cases (week)	8	7	6	2	6	1	3	2	2	0	0	1	2	2	1
Vacancies (week)	283	164	292	291	333	235	275	320	340	262	289	NA	350	346	323
Fill Rate (week)	90%	81%	83%	74%	74%	85%	92%	85%	86%	94%	90%	NA	75%	78%	73%
Employees Impacted by Quarantine (current number)						15	17	16	9	9	5	NA	19	16	17
Identified Close Contacts (Classroom)						Start 2/26	14	11	3	5	4	9	13	17	35
Identified Close Contacts (Non-Classroom)						Start 2/26	0	0	5	0	0	0	0	4	7

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

04/23: The Helena Public Schools remain in Phase II, utilizing a modified in-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.

As previously noted, masking outdoors is no longer required. Students and employees have the option of choosing whether they want to continue using a mask once outside of school buildings.

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 dropped slightly this week with 46 cases being confirmed/reported through Frida, 4/23. Test positivity rates continue to hover around the 5% mark. Please note that the previously reported rate of 12.6% associated with 4/9 was corrected to 5.3%.

As a school district, we reported only three confirmed COVID cases this week. This is a sharp decline from last week's thirteen (13) confirmed cases. Identified contacts associated with this week's three cases totaled forty-two (42) including thirty-five (35) related to classroom exposure. However, contact tracing associated with one of this week's identified cases remains ongoing so this number may be updated.



Professional Insights

Overall, evidence of virus transmission within schools continues to be minimal with no cases of suspected in-school transmission occurring this week.

COVID vaccine opportunities continue with over 70% of HSD employees having reported receiving at least one of their vaccination shots. This rate is significantly higher than the County's reported first vaccine rate of 54%. Currently, regular vaccination opportunities continue for all individuals, sixteen years or age and older. Based on current trends, Lewis & Clark Public Health (LCPH) noted that by the end of May, 50% the county's residents could be fully vaccinated.