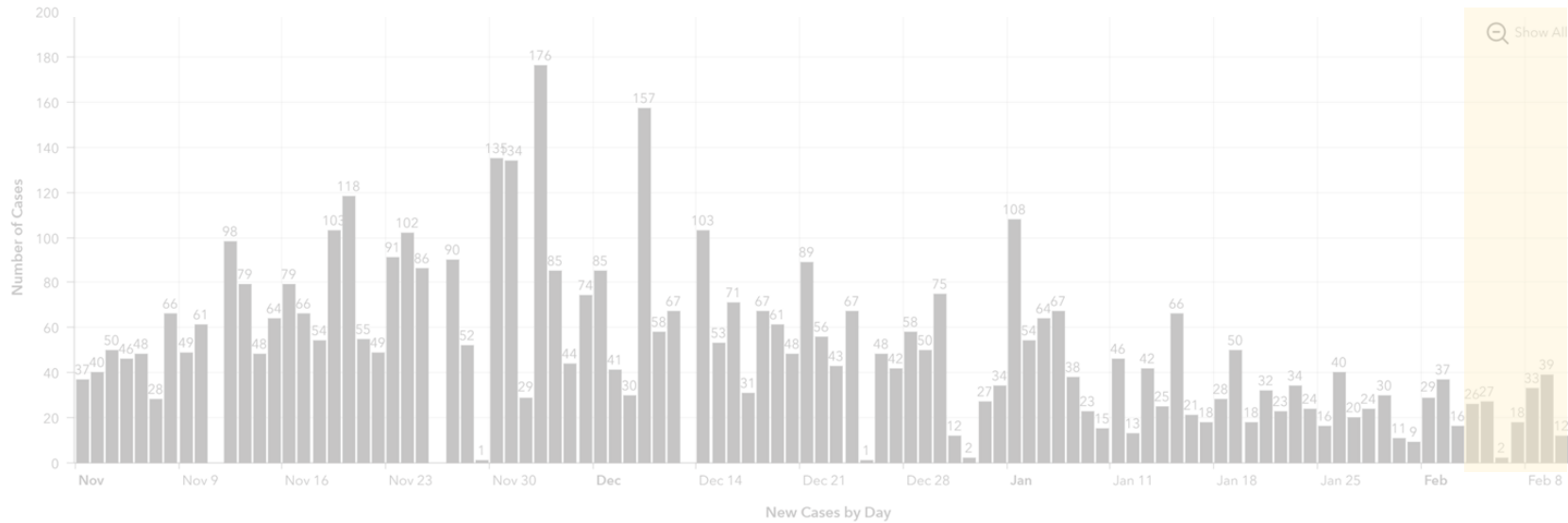




## Weekly Report: Monitored Health Indicators February 12, 2021: (02/05 to 02/11)



*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.*

## Local Health Indicators: Weekly Data

	11/06	11/13	11/20	11/27	12/4	12/11	12/18	12/25	1/1	1/8	1/15	1/22	1/29	2/5	2/12
Positive county cases per day	36.1 (avg)	41.2 (avg)	70.7 (avg)	71.4 (avg)	64.7 (avg)	76.7 (avg)	73.0 (avg)	56.4 (avg)	49.7 (avg)	43.5 (avg)	35.4 (avg)	32.2 (avg)	27.2 (avg)	22.5 (avg)	22.4 (avg)
Positive county cases per day (per 100,000)	52.3	59.8	102.4	103.5	93.7	111.1	105.7	81.7	72.0	63.1	51.3	46.7	39.5	32.7	32.5
Positive county cases per week	253	289	495	500	453	537	511	395	348	305	248	226	191	158	157
Positive county cases per week (per 100,000)	366.6	418.8	717.3	724.6	656.5	778.2	740.5	572.4	504.3	441.0	359.4	327.5	276.8	228.9	227.5
Positivity rate for week*	23.3%	22.9%	25.5%	25.3%	25.9%	26.5%	12.1%	15.4%	29.2%	19.0%	15.2%	14.7%	14.5%	10.2%	TBD
Two-week trend in positive county cases	↑ (530)	↑ (542)	↑ (784)	↑ (995)	↓ (953)	↑ (990)	↑ (1048)	↓ (906)	↓ (743)	↓ (653)	↓ (553)	↓ (474)	↓ (417)	↓ (349)	↓ (315)
Active county cases	960	1244	826	1216	1463	1639	895	859	611	560	485	382	267	209	192
Active county case ratio	1:71	1:55	1:83	1:56	1:47	1:42	1:77	1:80	1:112	1:123	1:142	1:180	1:258	1:330	1:359
County Infection Rate	1.14	1.18	1.13	1.05	0.97	0.91	0.89	0.91	0.95	0.94	0.87	0.86	0.88	0.94	TBD

- Trending Negatively
- Trending Positively
- No Distinguishable Trend

*Note: Data is derived from weekly data updated provided by [Lewis & Clark Public Health](#)  
Data recorded Friday to Thursday, capturing positive cases from the day prior.*

## Primary Indicators

Phase (Risk Level)		Phase 0 (Prohibitive)					Phase I (Restrictive)			Phase II (Cautionary)			Phase III (Precautionary)		
Primary Indicators															
Per 100K (Daily) Per 100K (7 Day)		≥ 25.0 ≥ 175.0					24.9 to 6.0 174.9 to 42.0			5.9 to 0.70 41.9 to 5.0			≤ 0.69 ≤ 4.9		
Date	11/6	11/13	11/20	11/27	12/04	12/11	12/18	12/25	1/1	1/8	1/15	1/22	1/29	2/5	2/12
Per 100K (Day)	52.3	59.8	102.4	103.5	93.7	111.1	105.7	81.7	72.0	63.1	51.3	46.7	39.5	32.7	32.5
Per 100K (Week)	366.6	418.8	717.3	724.6	656.5	778.2	740.5	572.4	504.3	441.0	359.4	327.5	276.8	228.9	227.5

*Phase 0*

*Phase I*

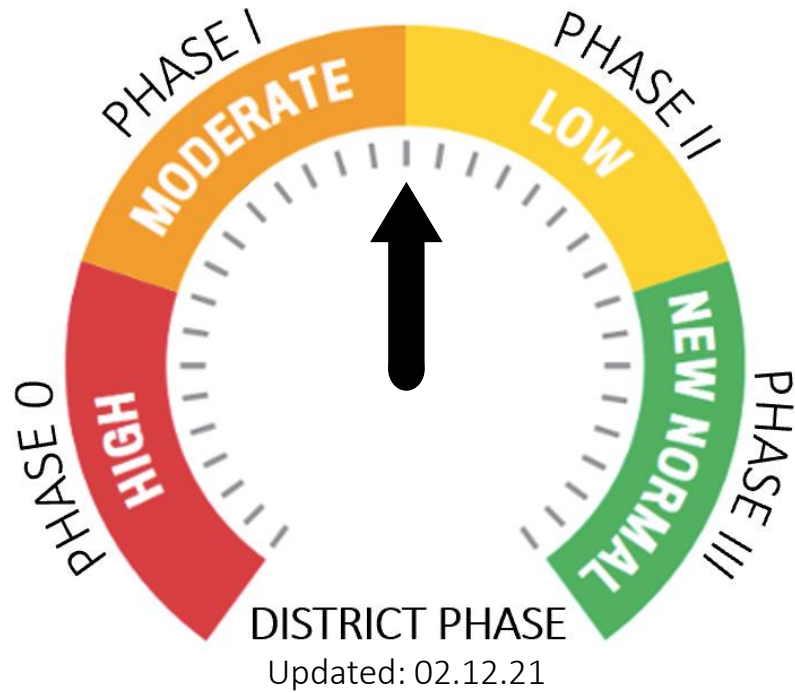
*Phase II*

*Phase III*

## Secondary Indicators

Phase (Risk Level)	Phase 0 (Prohibitive)	Phase I (Restrictive)	Phase II (Cautionary)	Phase III (Precautionary)
S e c o n d a r y I n d i c a t o r s				
Active Case Ratio Thresholds	1:350 or less	1:351 to 1:2000	1:2001 to 1:4000	1:4001 or more
Actual (2/12)	The active case ratio is currently 1:359			
Positivity Rates (7 Day)	≥ 10.0%	9.9% to 6%	5.9% to 2.0%	≤ 1.9
Actual (1/29)	The most recently reported positivity rate for Lewis & Clark County was most recently measured at 10.2%			
Local Hospital Capacity*	at/above 100% utilization	99% to 90% utilization	89% to 70% utilization	at/below 69% utilization
Actual (2/11)	St. Peters Health was most recently listed as being “between 70% and 90% utilization” as of the 2/11 DPHHS report.			
Active Case Trend (14 Day)	Is the general active case trend increasing or decreasing?			
Actual (2/5)	Active cases in Lewis & Clark County continue to trend down with 315 cases confirmed across the previous fourteen days. The county-wide positivity rate continues to decline, reaching 10.2% as of the most recent confirmed date. This marks the closest our county has been to the 10% threshold since mid-October and places us on the threshold for the above-monitored metric.			
School Associated Cases (7 Day)	How active are cases associated with our students and employees? Are cases related to in-school transmission or largely the result of exposure outside of school?			
Actual (2/5)	Cases associated with our Helena Public Schools students and employees declined again this week falling from 20 cases last week to 11 confirmed cases this week. Over the last month of school (four weeks), HSD has averaged 24.7 student/employee cases per week.			

\*Based on DPHHS Report: COVID-19 Hospital Capacity Status Report ([link](#))



STATUS UPDATE: The Helena Public Schools will be transitioning to Phase II beginning with our youngest grades (K-2) on Monday, February 22<sup>nd</sup>. Phase II start dates by level are listed below. Phase I will continue to be utilized by each grade level until their below-listed start date.

- Grades K-2: Transition to Phase II on Monday, February 22nd
- Grades 3-5: Transition to Phase II on Monday, March 1st
- Grades 6-8: Transition to Phase II on Monday, March 8th
- Grades 9-12: Transition to Phase II on Monday, March 15th

*Please note that this will be the final week of this specific report. Metrics monitored as part of our weekly summary report will be updated and included in a reformatted report next week. Weekly summaries will continue to be posted each Friday.*



## Data-Informed Decisions

COVID cases in Lewis & Clark County declined slightly this week with one less case reported than the previous week. The daily average declined to 22.4 cases per day (32.5 per 100k residents). Cases continue to decline across the state and as a result, Lewis & Clark County moved up in terms of county rankings by daily case incidence. Currently, Lewis & Clark County is ranked fifth in the state, slightly behind Flathead County (32.6 cases per day).

As a school district, HSD reported our lowest level of confirmed student/employee cases this week since early October. Employee quarantines and absences rates remain relatively low. This has allowed us to fill a large majority of our daily openings.



## Professional Insights

Health Officials announced that Lewis & Clark County will move to vaccination Phase 1B, Tier 2 beginning tomorrow, Saturday, February 13<sup>th</sup>. This now includes County residents ages 60-69 years with high-risk medical conditions ([link](#)).

Evidence of virus transmission within schools continues to be minimal. Total cases associated with our HSD students and employees declined this week to 11. This is the lowest number of confirmed cases (7 day) since October.