COVID-19 Transmission Index | 11/23/2020



The COVID-19 Transmission Index is a balanced approach intended to protect communities. The goal of this model is for each county's citizens to work together at lowering their county's transmission index level, and for as many counties to be in the low level as possible.

Changes to a county's transmission index level will occur on a seven-day cycle with announcements made on Thursdays. Counties that meet at least two criteria for high, moderate, or low will be moved to that level. Changes from a lower transmission level to a higher transmission level may occur weekly. Changes from a higher transmission level to a lower transmission level may occur every 14 days at minimum, when thresholds are met.

The transmission levels in this model will be based primarily on the following metrics:

- Positivity rate
- Case count
- ICU utilization

COVID-19 Transmission Index	High	Moderate	Low
7-day average % positivity per county	≥13%	6-12.9%	≤5.9%
14-day case rate per 100k per county Frontier counties (those with fewer than six people per square mile) with less than or equal to 14 cases in the previous 14 days will automatically be designated as "low" transmission. Frontier counties with more than 14 cases in the previous 14 days will have their transmission level determined using the standard transmission index criteria.	≥325/100k	101-324/100k	≤100/100k
Statewide ICU utilization (7 day average)	Total utilization ≥72%	Total utilization 69-71.9%	Total utilization ≤68.9%
	AND	AND	AND
	≥15% COVID- 19 ICU Utilization	6-14.9% COVID-19 ICU Utilization	≤5.9% COVID- 19 ICU Utilization

Actions for all individuals and businesses	High	Moderate	Low
Gathering Safely Social gatherings, such as family dinner, get togethers with friends, book club (not including formal religious services	Recommendation: Practice physical distancing and wearing a mask unless you are by yourself or only with members of your same household	Recommendation: Practice physical distancing and wearing a mask unless you are by yourself or only with members of your same household	Recommendation: Practice physical distancing and wearing a mask unless you are by yourself or only with members of your same household
or educational events or gatherings with an event host)	Recommendation: Limit gathering size to 10 or fewer	Recommendation: Limit gathering size to 10 or fewer	Recommendation: Limit gathering size to 50 or fewer



Masks worn in public indoor settings, and outdoors when physical distancing is not feasible; this includes both employees and patrons Physical distancing between	Required-state-wide Public Health Order: Businesses shall post signage indicating that patrons are expected to wear masks Download Business Signs (Zip) Strongly recommended	Required-state-wide Public Health Order: Businesses shall post signage indicating that patrons are expected to wear masks Download Business Signs (Zip) Strongly recommended	Required-state-wide Public Health Order: Businesses shall post signage indicating that patrons are expected to wear masks Download Business Signs (Zip) Strongly recommended	
household groups where feasible, even at social gatherings	Strongly recommended	Shorigly recommended	Shorigly recommended	
Hygiene practices	Strongly recommended	Strongly recommended	Strongly recommended	
Stay home when sick	Required	Required	Required	
Follow public health quarantine and isolation guidance Note: For transmission within a business: quarantine for 7 days if negative test results from a test on the 7th day	Public Health Order: Required	Public Health Order: Required	Public Health Order: Required	
	BUSINESS			
Refer to Business Manual Require 6' of distancing between household groups, unless masks are worn Post signage listing COVID-19 symptoms, asking employees and customers with symptoms to stay home, and encouraging physical distancing Download Business Signs (Zip) Offer alternative pickup options when possible (such as curbside pickups, delivery, takeout) Ensure ventilation systems operate properly Plexiglass barriers between staff and customers where feasible at cash registers and customer service counters when 6' distancing is difficult Thoroughly clean and disinfect restrooms at least twice daily Facilitate employees working from home when ill or if they are high-risk individuals Stay Safe to Stay Open Pledge (or a similar industry-approved pledge that increases health and safety measures to prevent the spread of COVID-19) is strongly encouraged For businesses hosting an event, follow the event host requirements				



Restaurants (including buffets)	Public Health Order: 6' distancing required between tables.	6' distancing between parties strongly recommended when seated, required in waiting	6' distancing between parties strongly encouraged	
	Masks required unless actively eating or drinking	areas		
	Recommendation: Families and individuals should dine only with members of their same households (i.e. live under the same roof)			
Bars	Public Health Order: Masks required unless actively eating or drinking, physical distancing of 6' between households and patrons, no alcohol sales later than 10 p.m.	6' distancing between parties strongly recommended; limit occupancy to 75% of capacity; patrons should wear a mask when intermingling with other parties	6' distancing between parties strongly encouraged	
Workout Gyms	Public Health Order: 6' physical distancing required between patrons not of the same household	Public Health Order: 6' physical distancing required between patrons not of the same household	OPEN	
Public Gatherings: Any establishment or organization with an event host that allows	Public Health Order: - Masks are required; (egress/ingress included) performers/athletes are exempt while performing			
public gathering, such as live events, movie theatres, sporting events, weddings,	Public Health Order: - Completion and execution of Event Management Template is required - Individual businesses will be expected to modify their operations based on individual outbreaks; LHD discretion on severity of modifications, supported by UDOH			
recreation, and entertainment (does not apply to an individual attending or participating in a religious service)	Public Health Order: - 6' physical distancing between household groups is required at all time (egress/ingress included); performers and athletes are exempt during the event	Public Health Order: - 6' physical distancing between household groups is required at all time (egress/ingress included); performers and athletes are exempt during the event	- 6' physical distancing between household groups is strongly encouraged, side by side seating without physical distance between household groups is allowed; performers/athletes are	
	Exception to 6' physical distancing between household groups may be requested through county executives in consultation with the local health officer. Exceptions shall be considered based on the requesting party's ability to demonstrate safe operations as outlined in the business manual.	Exception to 6' physical distancing between household groups may be requested through county executives in consultation with the local health officer. Exceptions shall be considered based on the requesting party's ability to demonstrate safe	exempt from physical distancing while performing	



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	Exceptions may be reviewed and reconsidered every 14 days.	operations as outlined in the business manual. Exceptions may be reviewed and reconsidered every 14 days.	
Schools	Elementary (K-8): • Keep students in class • Public Health Order: K-12 mask mandate still applies • Refer to School Manual and Utah State Board of Education's School Reopening Planning Handbook		
	 Keep students in class Public Health Order: K-12 mask mandate still applies Public Health Order: In person extracurricular activities require testing of each coach, official, and player/participant at least every other week. Positive individuals will not be permitted to participate until after completing their isolation period as outlined in the school manual. Recommendation: Gatherings before and/or after practices or competitions should be limited to members of the same household Adherence to new guidelines established by UHSAA shall be followed Public Health Order: Club sports require symptom and exposure checking of each coach, official, and player/participant before each in person engagement. Individuals experiencing symptoms or currently quarantined due to exposure shall not be permitted to participate until completing quarantine or isolation requirements. 		
Higher Education	granting institutions and t with a student body great • Social gathering guideline	sting strategy employed for all sechnical colleges and private in er than 10,000 students as adhered to mptom checking required for all	stitutions of higher education

