

WHAT TO KNOW ABOUT SCPHD'S COVID-19 RISK LEVELS:

- The risk levels may be applied at the county level.
- **Different counties within SCPHD may be at different risk levels.** Risk levels can increase or decrease.
- In ALL risk levels, the preventive measures outlined in the Minimal Risk Level should be followed. *Always prepare for the next risk level.*
- In addition to metrics determining risk of transmission, public health officials will closely monitor and may take into consideration for movement to a different risk level the following:
 - Input from hospital partners – local hospital capacity is determined by each hospital in the region
 - Trends in COVID-19 testing, including positivity rate
 - Supplies of Personal Protective Equipment (PPE) for healthcare providers/first responders
 - Epidemiological investigation and contact tracing capacity, including outbreaks associated with congregate living facilities
 - COVID-related hospitalizations and deaths
 - Syndromic surveillance of emergency department visits with COVID-like symptoms



COVID-19 HOTLINE • 208-737-1138 • www.phd5.idaho.gov

Last risk assessment: 12/2/2021

Metric Definitions

and weight
for each metric



South Central Public Health District

Prevent. Promote. Protect. phd5.idaho.gov

Using data from November 14th to 27th

Positivity Rate for the County

Data is provided by Idaho Health and Welfare. This category is used mostly for context and has the least weight in the final assessment.

Average New Cases Per 10,000 residents.

This category reflects the trending case number on a rolling 14 day average. It indicates public health's ability to keep up with investigation and contact tracing for new cases. This category has less weight than hospital capacity and more weight than the positivity rate.

Hospital Capacity

Hospital Capacity includes the local healthcare facility's ability to treat all incoming patients, not just COVID -19 positive patients. This category has the most weight in the decision making for the final assessment.

Hospital capacity includes available staffing, available beds, available personal protective equipment, and other factors that may impact their ability to respond to medical emergencies. The final assigned capacity is determined by the local hospital in each county.

Other Epidemiological Factors

These factors indicate public health risk. These may include SIGNIFICANT outbreaks (outbreaks that are not controlled) in healthcare centers, schools, congregate living facilities, etc. They may also include case surges that overwhelm investigation efforts.

If SCPHD identifies any concerning factors, this category will have similar weight to the hospital capacity level.

Blaine County

Risk level: Moderate

Blaine County's average new case rate is in the moderate risk tier. The public health district is still investigating cases in the local schools. The recent surge in cases is declining and there is less impact on case investigations.

Taking all major factors into account, the overall determined risk level is moderate.



South Central Public Health District

Prevent. Promote. Protect. phd5.idaho.gov

Using data from November 14th to 27th

8.77%

Positivity Rate for the County
Provided by Idaho Health and Welfare

1.83

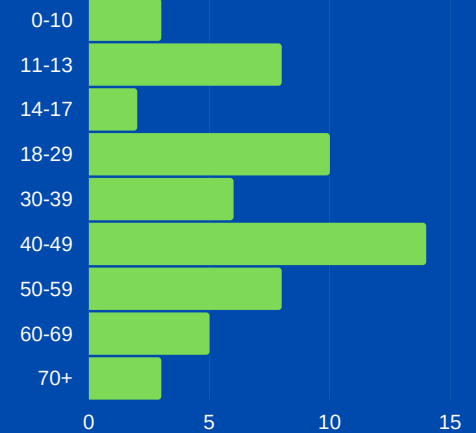
Average New Cases Per 10,000 residents
based on a 14 day rolling average.

Moderate

Hospital Capacity

Impact on the local hospital and regional hospital is moderate.

NEW CASES BY AGE



Moderate

Other Epidemiological Factors

SCPHD is investigating cases in the local schools, but no long-term care facilities. Case investigations are less impacted due to declining daily case counts.

**MODERATE
RISK**

Camas County

Risk level: Minimal

Camas County's average new case rate and positivity rate have dropped into the minimal risk level. **The county does not have a local hospital, but the regional hospital is now only moderately impacted.**

The regional surge is declining, leaving less impact on case investigations.

Taking all major factors into account, the overall determined risk level is minimal.



South Central Public Health District

Prevent. Promote. Protect. phd5.idaho.gov

Using data from November 14th to 27th

0%

Positivity Rate for the County in the past week.
Provided by Idaho Health and Welfare

0.65

Average New Cases Per 10,000 residents based on a 14 day rolling average.

No Specific Hospital

Hospital Capacity

Hospital Capacity includes the local healthcare facility's ability to treat all incoming patients, not just COVID -19 positive patients.

NEW CASES BY AGE

Camas County did not have enough new cases in this time period to report ages without potentially identifying the individuals who tested positive.

Moderate

Other Epidemiological Factors

SCPHD is investigating cases in the local schools, but no long-term care facilities. Case investigations are less impacted due to declining daily case counts.

RISK LEVEL	METRICS MONITORED	MITIGATION STRATEGIES
<p>MINIMAL</p> <p>MINIMAL RISK</p>	<ol style="list-style-type: none"> NEW DAILY CASES <1 PER 10,000 POPULATION (14 DAY ROLLING AVERAGE) COVID-19 TESTING POSITIVE RATE <5% HOSPITAL CAPACITY FOR CARE IS NORMAL 	<p>At the minimal level, the risk of community-wide COVID-19 spread is lower.</p> <p>REGARDLESS OF THE RISK LEVEL THROUGHOUT THE PANDEMIC, EVERYONE IS ENCOURAGED TO DO THE FOLLOWING:</p> <ul style="list-style-type: none"> • Stay home if you are sick • Get vaccinated • If unvaccinated, maintain physical distance of at least 6 feet from others (outside of immediate family) whenever possible • If unvaccinated, avoid crowds and poorly ventilated indoor spaces • If unvaccinated, wear a mask in public (especially indoors) that fully cover the nose and mouth when physical distancing is not possible or is difficult to maintain • Wash hands frequently for at least 20 seconds or use hand sanitizer if soap and water aren't available • Vulnerable populations (older adults, individuals with underlying health conditions) take extra precautions • Carefully monitor your health – be alert for symptoms

Cassia County

Risk level: High

Cassia County's average new case rate is in the minimal risk level and the positivity rate is in the moderate risk level. Investigations are only moderately impacted as the case surge slowly declines.

Taking all major factors into account, especially considering the hospital metric has the greatest weight, the overall determined risk level is moderate.



Using data from November 14th to 27th

8.33%

Positivity Rate for the County in the past week.
Provided by Idaho Health and Welfare

0.80

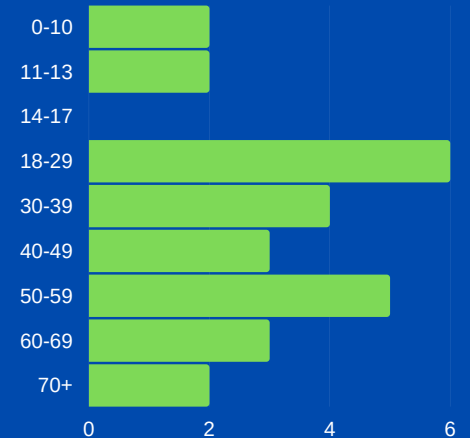
Average New Cases Per 10,000 residents based on a 14 day rolling average.

Moderate

Hospital Capacity

Impact on the local hospital and regional hospital is moderate.

NEW CASES BY AGE



Moderate

Other Epidemiological Factors

SCPHD is investigating cases in the local schools, but no long-term care facilities. Case investigations are less impacted due to declining daily case counts.

RISK LEVEL	METRICS MONITORED	MITIGATION STRATEGIES
<p>MODERATE</p> <p>MODERATE RISK</p>	<ol style="list-style-type: none"> 1. NEW DAILY CASES IS BETWEEN 1 to 2.5 PER 10,000 POPULATION (14 DAY ROLLING AVERAGE) 2. COVID-19 TESTING POSITIVE RATE IS BETWEEN 5% to 10% <p>OR</p> <ol style="list-style-type: none"> 3. HOSPITAL CAPACITY FOR CARE IS IMPACTED (MEDICAL SURGE CAPACITY STILL AVAILABLE) 	<p>AT THE MODERATE LEVEL, THERE MAY BE SPORADIC CASES, AN UPTICK IN CLOSE CONTACT TRANSMISSION, OR ISOLATED CLUSTER OUTBREAKS. SCPHD OR LOCAL JURISDICTIONS MAY INSTITUTE SOME OR ALL OF THE FOLLOWING:</p> <ul style="list-style-type: none"> • Increase education, information sharing and warning, and messaging (health advisories), continue to emphasize vaccinations • Extra precautions for vulnerable populations (older adults, individuals with underlying health conditions) • Stricter policies for staff and visitors to avoid potential outbreaks in congregate living facilities (long-term care, nursing homes, correctional facilities, etc.) • Follow state, public health district, and/or local medical guidance for limitations on gatherings and mask requirements • If unvaccinated, maintain physical distance of at least 6 feet from others (outside of immediate family) whenever possible – avoid crowds and poorly ventilated indoor spaces • If unvaccinated, wear face coverings in public that fully cover the nose and mouth when physical distancing is not possible or is difficult to maintain

Gooding County

Risk level: Moderate

Gooding County's average new case rate is in the moderate risk level. Investigations are only moderately impacted as the case surge slowly declines.

Taking all major factors into account, the overall determined risk level is moderate.



South Central Public Health District
Prevent. Promote. Protect. phd5.idaho.gov

Using data from November 14th to 27th

9.09%

Positivity Rate for the County in the past week.
Provided by Idaho Health and Welfare

1.22

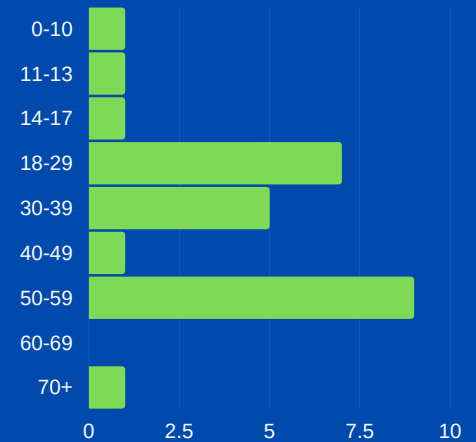
Average New Cases Per 10,000 residents based on a 14 day rolling average.

Moderate

Hospital Capacity

Impact on the local hospital and regional hospital is moderate.

NEW CASES BY AGE



Moderate

Other Epidemiological Factors

SCPHD is not investigating any cases in the local schools or long-term care facilities. Case investigations are less impacted due to declining daily case counts.

RISK LEVEL	METRICS MONITORED	MITIGATION STRATEGIES
<p>MODERATE</p> <p>MODERATE RISK</p>	<ol style="list-style-type: none"> 1. NEW DAILY CASES IS BETWEEN 1 to 2.5 PER 10,000 POPULATION (14 DAY ROLLING AVERAGE) 2. COVID-19 TESTING POSITIVE RATE IS BETWEEN 5% to 10% <p>OR</p> <ol style="list-style-type: none"> 3. HOSPITAL CAPACITY FOR CARE IS IMPACTED (MEDICAL SURGE CAPACITY STILL AVAILABLE) 	<p>AT THE MODERATE LEVEL, THERE MAY BE SPORADIC CASES, AN UPTICK IN CLOSE CONTACT TRANSMISSION, OR ISOLATED CLUSTER OUTBREAKS. SCPHD OR LOCAL JURISDICTIONS MAY INSTITUTE SOME OR ALL OF THE FOLLOWING:</p> <ul style="list-style-type: none"> • Increase education, information sharing and warning, and messaging (health advisories), continue to emphasize vaccinations • Extra precautions for vulnerable populations (older adults, individuals with underlying health conditions) • Stricter policies for staff and visitors to avoid potential outbreaks in congregate living facilities (long-term care, nursing homes, correctional facilities, etc.) • Follow state, public health district, and/or local medical guidance for limitations on gatherings and mask requirements • If unvaccinated, maintain physical distance of at least 6 feet from others (outside of immediate family) whenever possible – avoid crowds and poorly ventilated indoor spaces • If unvaccinated, wear face coverings in public that fully cover the nose and mouth when physical distancing is not possible or is difficult to maintain

Jerome County

Risk level: Moderate

Jerome County's average new case rate and positivity rate are in the moderate risk level. SCPHD is monitoring cases in local schools. Case investigations are only moderately impacted as the recent case surge slowly declines.

Taking all major factors into account, the overall determined risk level is moderate.



Using data from November 14th to 27th

6.47%

Positivity Rate for the County in the past week.
Provided by Idaho Health and Welfare

1.7

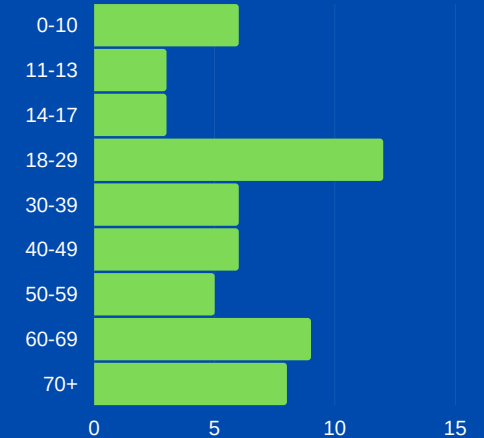
Average New Cases Per 10,000 residents based on a 14 day rolling average.

Moderate

Hospital Capacity

Impact on the local hospital is minimal and impact on the regional hospital is moderate.

NEW CASES BY AGE



Moderate

Other Epidemiological Factors

SCPHD is investigating cases in the local schools, but no long-term care facilities. Case investigations are less impacted due to declining daily case counts.

RISK LEVEL	METRICS MONITORED	MITIGATION STRATEGIES
<p>MODERATE</p> <p>MODERATE RISK</p>	<ol style="list-style-type: none"> 1. NEW DAILY CASES IS BETWEEN 1 to 2.5 PER 10,000 POPULATION (14 DAY ROLLING AVERAGE) 2. COVID-19 TESTING POSITIVE RATE IS BETWEEN 5% to 10% <p>OR</p> <ol style="list-style-type: none"> 3. HOSPITAL CAPACITY FOR CARE IS IMPACTED (MEDICAL SURGE CAPACITY STILL AVAILABLE) 	<p>AT THE MODERATE LEVEL, THERE MAY BE SPORADIC CASES, AN UPTICK IN CLOSE CONTACT TRANSMISSION, OR ISOLATED CLUSTER OUTBREAKS. SCPHD OR LOCAL JURISDICTIONS MAY INSTITUTE SOME OR ALL OF THE FOLLOWING:</p> <ul style="list-style-type: none"> • Increase education, information sharing and warning, and messaging (health advisories), continue to emphasize vaccinations • Extra precautions for vulnerable populations (older adults, individuals with underlying health conditions) • Stricter policies for staff and visitors to avoid potential outbreaks in congregate living facilities (long-term care, nursing homes, correctional facilities, etc.) • Follow state, public health district, and/or local medical guidance for limitations on gatherings and mask requirements • If unvaccinated, maintain physical distance of at least 6 feet from others (outside of immediate family) whenever possible – avoid crowds and poorly ventilated indoor spaces • If unvaccinated, wear face coverings in public that fully cover the nose and mouth when physical distancing is not possible or is difficult to maintain

Lincoln County

Risk level: Moderate

Lincoln County's average case rate is in the moderate risk tier. The positivity rate has skyrocketed into the high risk level, but this may be partly influenced by a decrease in testing.*

There is no local hospital in this county, but the regional hospital is moderately impacted.

Taking all major factors into account, the overall determined risk level is moderate.

The positivity rate shows how many tests came back positive for COVID-19. A big drop in testing usually brings an increase in positivity rate because the only people getting tested are individuals who are extremely likely to have the disease.



South Central Public Health District

Prevent. Promote. Protect. phd5.idaho.gov

Using data from November 14th to 27th

20.00%

Positivity Rate for the County in the past week.
Provided by Idaho Health and Welfare

4.13

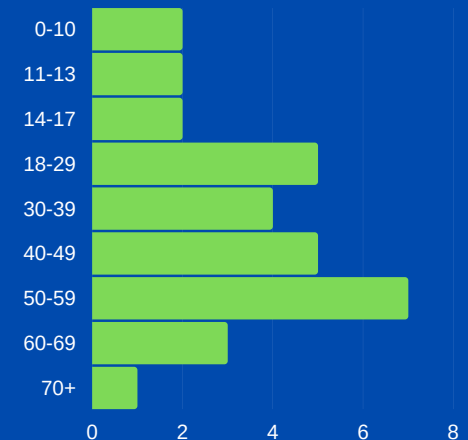
Average New Cases Per 10,000 residents based on a 14 day rolling average.

No Specific Hospital

Hospital Capacity

Hospital Capacity includes the local healthcare facility's ability to treat all incoming patients, not just COVID -19 positive patients.

NEW CASES BY AGE



Moderate

Other Epidemiological Factors

SCPHD is investigating cases in the local schools, but no long-term care facilities. Case investigations are less impacted due to declining daily case counts.

RISK LEVEL	METRICS MONITORED	MITIGATION STRATEGIES
<p>MODERATE</p> <p>MODERATE RISK</p>	<ol style="list-style-type: none"> 1. NEW DAILY CASES IS BETWEEN 1 to 2.5 PER 10,000 POPULATION (14 DAY ROLLING AVERAGE) 2. COVID-19 TESTING POSITIVE RATE IS BETWEEN 5% to 10% <p>OR</p> <ol style="list-style-type: none"> 3. HOSPITAL CAPACITY FOR CARE IS IMPACTED (MEDICAL SURGE CAPACITY STILL AVAILABLE) 	<p>AT THE MODERATE LEVEL, THERE MAY BE SPORADIC CASES, AN UPTICK IN CLOSE CONTACT TRANSMISSION, OR ISOLATED CLUSTER OUTBREAKS. SCPHD OR LOCAL JURISDICTIONS MAY INSTITUTE SOME OR ALL OF THE FOLLOWING:</p> <ul style="list-style-type: none"> • Increase education, information sharing and warning, and messaging (health advisories), continue to emphasize vaccinations • Extra precautions for vulnerable populations (older adults, individuals with underlying health conditions) • Stricter policies for staff and visitors to avoid potential outbreaks in congregate living facilities (long-term care, nursing homes, correctional facilities, etc.) • Follow state, public health district, and/or local medical guidance for limitations on gatherings and mask requirements • If unvaccinated, maintain physical distance of at least 6 feet from others (outside of immediate family) whenever possible – avoid crowds and poorly ventilated indoor spaces • If unvaccinated, wear face coverings in public that fully cover the nose and mouth when physical distancing is not possible or is difficult to maintain

Minidoka County

Risk level: Moderate

Minidoka County's average new case rate has dropped into the minimal risk tier. SCPHD is monitoring one local outbreak in a long-term care facility. Case investigations are only moderately impacted as the case surge declines.

The local hospital is minimally impacted and the regional hospital is moderately impacted.

Taking all major factors into account, the determined risk level is moderate.



South Central Public Health District
Prevent. Promote. Protect. phd5.idaho.gov

Using data from November 14th to 27th

9.76%

Positivity Rate for the County in the past week.
Provided by Idaho Health and Welfare

0.95

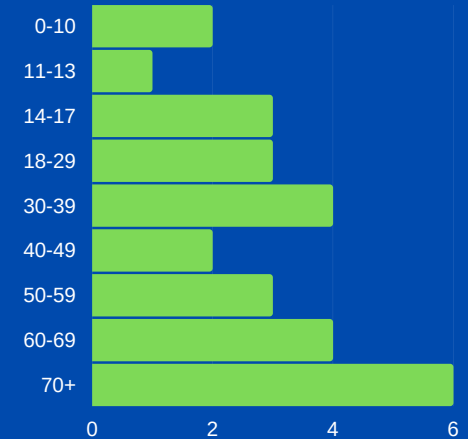
Average New Cases Per 10,000 residents based on a 14 day rolling average.

Moderate

Hospital Capacity

Impact on the local hospital is minimal and regional hospital is moderate.

NEW CASES BY AGE



Moderate

Other Epidemiological Factors

SCPHD is investigating cases in a local long-term care facility. Case investigations are less impacted due to declining daily case counts.

RISK LEVEL	METRICS MONITORED	MITIGATION STRATEGIES
<p>MODERATE</p> <p>MODERATE RISK</p>	<ol style="list-style-type: none"> 1. NEW DAILY CASES IS BETWEEN 1 to 2.5 PER 10,000 POPULATION (14 DAY ROLLING AVERAGE) 2. COVID-19 TESTING POSITIVE RATE IS BETWEEN 5% to 10% <p>OR</p> <ol style="list-style-type: none"> 3. HOSPITAL CAPACITY FOR CARE IS IMPACTED (MEDICAL SURGE CAPACITY STILL AVAILABLE) 	<p>AT THE MODERATE LEVEL, THERE MAY BE SPORADIC CASES, AN UPTICK IN CLOSE CONTACT TRANSMISSION, OR ISOLATED CLUSTER OUTBREAKS. SCPHD OR LOCAL JURISDICTIONS MAY INSTITUTE SOME OR ALL OF THE FOLLOWING:</p> <ul style="list-style-type: none"> • Increase education, information sharing and warning, and messaging (health advisories), continue to emphasize vaccinations • Extra precautions for vulnerable populations (older adults, individuals with underlying health conditions) • Stricter policies for staff and visitors to avoid potential outbreaks in congregate living facilities (long-term care, nursing homes, correctional facilities, etc.) • Follow state, public health district, and/or local medical guidance for limitations on gatherings and mask requirements • If unvaccinated, maintain physical distance of at least 6 feet from others (outside of immediate family) whenever possible – avoid crowds and poorly ventilated indoor spaces • If unvaccinated, wear face coverings in public that fully cover the nose and mouth when physical distancing is not possible or is difficult to maintain

Twin Falls County

Risk level: Moderate

Twin Falls County's average new case rate has dropped into the moderate risk tier. Local schools are still reporting cases among students. Case investigation efforts are only moderately impacted as the case surge declines.

SCPHD is investigating outbreaks in 4 local long-term care facilities.

Taking all major factors into account, the overall determined risk level is moderate.



Using data from November 14th to 27th

5.28%

Positivity Rate for the County in the past week.
Provided by Idaho Health and Welfare

1.91

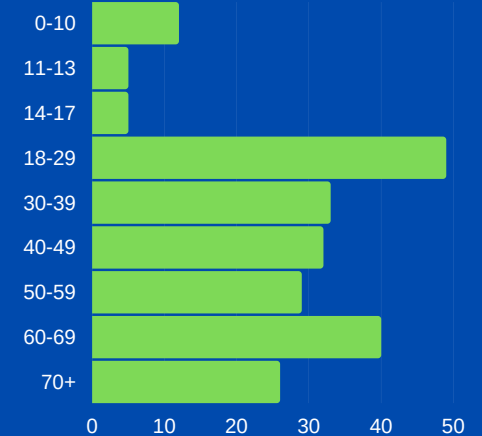
Average New Cases Per 10,000 residents based on a 14 day rolling average.

Moderate

Hospital Capacity

Impact on the local hospital and regional hospital is moderate.

NEW CASES BY AGE



Moderate

Other Epidemiological Factors

SCPHD is investigating cases in 4 long term care facilities and in local schools. investigations are less impacted due to declining daily case counts.

RISK LEVEL	METRICS MONITORED	MITIGATION STRATEGIES
<p>MODERATE</p> <p>MODERATE RISK</p>	<ol style="list-style-type: none"> 1. NEW DAILY CASES IS BETWEEN 1 to 2.5 PER 10,000 POPULATION (14 DAY ROLLING AVERAGE) 2. COVID-19 TESTING POSITIVE RATE IS BETWEEN 5% to 10% <p>OR</p> <ol style="list-style-type: none"> 3. HOSPITAL CAPACITY FOR CARE IS IMPACTED (MEDICAL SURGE CAPACITY STILL AVAILABLE) 	<p>AT THE MODERATE LEVEL, THERE MAY BE SPORADIC CASES, AN UPTICK IN CLOSE CONTACT TRANSMISSION, OR ISOLATED CLUSTER OUTBREAKS. SCPHD OR LOCAL JURISDICTIONS MAY INSTITUTE SOME OR ALL OF THE FOLLOWING:</p> <ul style="list-style-type: none"> • Increase education, information sharing and warning, and messaging (health advisories), continue to emphasize vaccinations • Extra precautions for vulnerable populations (older adults, individuals with underlying health conditions) • Stricter policies for staff and visitors to avoid potential outbreaks in congregate living facilities (long-term care, nursing homes, correctional facilities, etc.) • Follow state, public health district, and/or local medical guidance for limitations on gatherings and mask requirements • If unvaccinated, maintain physical distance of at least 6 feet from others (outside of immediate family) whenever possible – avoid crowds and poorly ventilated indoor spaces • If unvaccinated, wear face coverings in public that fully cover the nose and mouth when physical distancing is not possible or is difficult to maintain

Crosswalk for Schools

[Idaho Back to School Framework](#) has identified three categories for determining transmission risk (table below). To assist schools located in the six-county region, South Central Public Health District has crosswalked the Idaho Back to School Framework with the COVID-19 Risk Level advisory system.

"Identify Level of Transmission Risk"			
	Category 1: No Community Transmission	Category 2: Minimal to Moderate Community Transmission	Category 3: Substantial Community Transmission
Definitions	Evidence of isolated cases, case investigations underway, no evidence of exposure in large communal setting, e.g., healthcare facility, school, mass gathering.	Widespread and/or sustained transmission with high likelihood or confirmed exposure within communal settings, with potential for rapid increase in suspected cases.	Large-scale community transmission, healthcare staffing significantly impacted, multiple cases within communal settings like healthcare facilities, schools, mass gatherings, etc.
Level of Operations	School buildings open with physical distancing and sanitation.	School buildings open but option of limited/staggered use of school buildings with physical distancing and sanitation.	Targeted, short-term, or extended building closure.



COVID-19
RISK LEVEL
GREEN



COVID-19
RISK LEVEL
YELLOW
ORANGE



COVID-19
RISK LEVEL
RED

DEFINITIONS

CRISIS STANDARDS OF CARE:

Guidance to help guide ethical decision-making for how to triage medical care when it has to be rationed.

Plan can be found on the [Idaho Department of Health and Welfare's website](#).

MEDICAL SURGE CAPACITY:

Medical surge capacity refers to the ability to evaluate and care for a markedly increased volume of patients—one that challenges or exceeds normal operating capacity. The surge requirements may extend beyond direct patient care to include such tasks as extensive laboratory studies or epidemiological investigations.

[Source](#)

TIMELINE FOR MEASUREMENTS

Data to support the corresponding Health Risk Level and any related mitigation strategies will be posted every other Thursday by 5 pm.

Health Risk Levels will be made on every other Thursday based on the prior two weeks starting on a Sunday and ending on a Saturday. Movement from one risk level to a lesser risk level will occur at 14-day intervals (one incubation period for COVID-19), while advancement to a level of higher risk can occur at any time.

MOVEMENT BETWEEN RISK LEVELS

Determinations to move to a more restrictive risk level may be made mid-stage if any of the criteria below are met:

- Crisis standards of care are implemented
- Counties must remain in a risk level for at least two weeks before moving to a less restrictive phase
- Senior leadership at a local hospital indicates that further increases in cases in the community will overwhelm local hospital capacity
- Reported cases exceed > 5 **daily new cases** per 10,000 people in a defined population (e.g., town, city, or county) or if new case rate adversely impacts SCPHD's ability to respond

REFERENCES

- [Key Metrics for COVID Suppression: A framework for policy makers and the public. July 1, 2020.](#)
- [Essential information for states and counties to publicly report](#)