Regional Risk Summary

(Scroll down for more information)

Blaine County

Camas County

Cassia County

Gooding County

Jerome County

Lincoln County

Minidoka County

Twin Falls County

Minimal Risk Moderate Risk High Risk Critical Risk

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

- The risk levels may be applied at the town, city, county, geographic, or regional level.
- Different areas of SCPHD's region 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 exposure risk, public health officials will closely monitor and may take into consideration for movement to a different risk level the following:
 - Input from hospital partners
 - Trends in COVID-19 testing, including positivity rate and turn-around time of test results
 - Supplies of Personal Protective Equipment (PPE) for healthcare providers/first responders
 - Epidemiological investigation capacity
 - COVID-related hospitalizations and deaths
 - Syndromic surveillance of emergency department visits with COVID-like symptoms





Metric Definitions and weight for each metric

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

Positivity Rate for the District

Data is only available on the district level and 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, and indicates public health's ability to keep up with investigation and contact tracing for new cases. It 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: MINIMAL

Blaine County's average new case rate is in the minimal risk tier, their hospital capacity is normal and the county is not currently experiencing any uncontrolled outbreaks. The positivity rate is high, but that number is spread across the district, and has the lowest weight in the decision making.

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

South Central Public Health District

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Using data from August 23rd- September 5th

8.1%

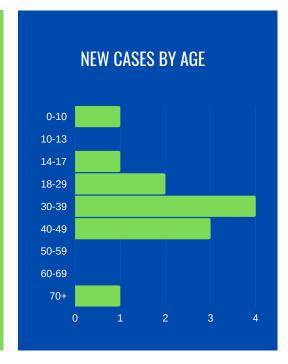
Positivity Rate for the District Provided by Idaho Health and Welfare

Average New Cases Per 10,000 residents.

Normal

Hospital Capacity

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



0.37

Minimal

Other Epidemiological Factors

SCPHD is monitoring one long term care facility with a controlled outbreak. There have been no new cases in this facility in the past 21 days, but it takes a full 28 days of no cases for an outbreak to be resolved.

RISK LEVEL	METRICS MONITORED	MITIGATION STRATEGIES
MINIMAL	 NEW DAILY CASES < 1 PER 10,000 POPULATION (FOURTEEN DAY ROLLING AVERAGE) COVID-19 TESTING POSITIVE RATE < 5% HOSPITAL CAPACITY FOR CARE IS NORMAL 	At the green level, communities are on track for containment as long as they maintain routine levels of viral testing (i.e., this is not a reference to antibody testing) and contact tracing sufficient to control spikes and outbreaks. SCPHD will educate, inform, and share messages with stakeholders and the public throughout all levels. REGARDLESS OF THE RISK LEVEL THROUGHOUT THE REMAINDER OF THE PANDEMIC, EVERYONE IS ENCOURAGED TO DO THE FOLLOWING:
MINIMAL		 Stay home if you are sick Maintain physical distance of at least 6 feet from others (outside of immediate family) whenever possible Wear face coverings in public 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 Vulnerable populations (older adults, individuals with underlying health conditions) take extra precautions Carefully monitor your health
RISK LEVEL	METRICS MONITORED	MITIGATION STRATEGIES

Camas County

Risk level: MODERATE

Camas County's average new case rate is in the moderate risk tier and there are no special circumstances inflating that number. The positivity rate is moderate. They do not have a hospital in their county but nearby hospitals are operating normally or with limited impact. The county is not currently experiencing any contributing epidemiological factors.

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 August 23rd- September 5th

8.1%

Positivity Rate for the District Provided by Idaho Health and Welfare

Average New Cases
Per 10,000 residents.

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

1.29

*Age ranges for Camas
County will not be released
because there were only two
cases in the last two weeks.
In this small community,
releasing this data may
identify the individuals and
would violate federal medial
privacy law.



None

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.

MODERATE	 NEW DAILY CASES IS BETWEEN 1 to 2.5 PER 10,000 POPULATION (FOURTEEN DAY ROLLING AVERAGE) COVID-19 TESTING POSITIVE RATE IS BETWEEN 5% to 10% OR 	AT YELLOW LEVELS, THERE MAY BE SPORADIC IMPORTED CASES, AN UPTICK IN CLOSE CONTACT TRANSMISSION, OR ISOLATED CLUSTER OUTBREAKS. SCPHD OR COMMUNITIES MAY INSTITUTE SOME OR ALL OF THE FOLLOWING: • Increase education, information sharing, and messaging
MODERATE	 3. HOSPITAL CAPACITY FOR CARE IS IMPACTED (MEDICAL SURGE CAPACITY STILL AVAILABLE) BED CAPACITY REACHES 80% STAFFING AND RESOURCE SHORTAGES 	 Limitations on mass gatherings (recommend 1 person per 64 sq. ft. of space) or limit to 150 people if appropriate physical distancing can be maintained Required face coverings in public settings Extra precautions for vulnerable populations (older adults, individuals with underlying health conditions) Teleworking where possible and feasible with business operations Minimize of non-essential travel Strict policies for staff and visitors to avoid potential outbreaks in congregate living facilities (long-term care, nursing homes, correctional facilities, etc.) Schools should implement strategies in response to these guidelines and those of Idaho Back to School Framework 2020

METRICS MONITORED

Cassia County

Risk level: MINIMAL

Cassia County's case rate is in the minimal tier. The county's local hospital is operating with limited impact and there are no uncontrolled outbreaks in the county. The positivity rate is moderate across the district, but this factor has the lowest weight in the overall assessment.

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 August 23rd- September 5th

8.1%

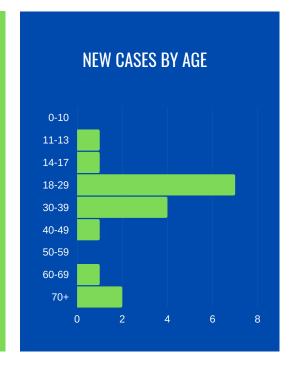
Positivity Rate for the District Provided by Idaho Health and Welfare

Average New Cases Per 10,000 residents.

Limited Impact

Hospital Capacity

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



0.51

Minimal

Other Epidemiological Factors

SCPHD is monitoring one long term care facility with a controlled outbreak. There have been no new cases in this facility in the past 17 days, but it takes a full 28 days of no cases for an outbreak to be resolved.

RISK LEVEL	METRICS MONITORED	MITIGATION STRATEGIES
MINIMAL	 NEW DAILY CASES < 1 PER 10,000 POPULATION (FOURTEEN DAY ROLLING AVERAGE) COVID-19 TESTING POSITIVE RATE < 5% HOSPITAL CAPACITY FOR CARE IS NORMAL 	At the green level, communities are on track for containment as long as they maintain routine levels of viral testing (i.e., this is not a reference to antibody testing) and contact tracing sufficient to control spikes and outbreaks. SCPHD will educate, inform, and share messages with stakeholders and the public throughout all levels. REGARDLESS OF THE RISK LEVEL THROUGHOUT THE REMAINDER OF THE PANDEMIC, EVERYONE IS ENCOURAGED TO DO THE FOLLOWING:
MINIMAL		 Stay home if you are sick Maintain physical distance of at least 6 feet from others (outside of immediate family) whenever possible Wear face coverings in public 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 Vulnerable populations (older adults, individuals with underlying health conditions) take extra precautions Carefully monitor your health
RISK LEVEL	METRICS MONITORED	MITIGATION STRATEGIES

Gooding County

Risk level: MODERATE

Gooding County's case rate is in the moderate tier and there are no special circumstances inflating that number. The county's local hospital is operating under normal conditions and there no other epidemiological factors contributing to the risk level.

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

South Central Public Health District
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Using data from August 23rd- September 5th

8.1%

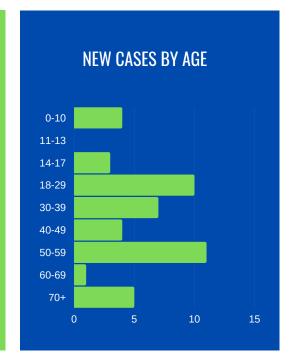
Positivity Rate for the District Provided by Idaho Health and Welfare

Average New Cases
Per 10,000 residents.

Normal

Hospital Capacity

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



None

2.12

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.

MODERATE	 NEW DAILY CASES IS BETWEEN 1 to 2.5 PER 10,000 POPULATION (FOURTEEN DAY ROLLING AVERAGE) COVID-19 TESTING POSITIVE RATE IS BETWEEN 5% to 10% OR 	AT YELLOW LEVELS, THERE MAY BE SPORADIC IMPORTED CASES, AN UPTICK IN CLOSE CONTACT TRANSMISSION, OR ISOLATED CLUSTER OUTBREAKS. SCPHD OR COMMUNITIES MAY INSTITUTE SOME OR ALL OF THE FOLLOWING: • Increase education, information sharing, and messaging
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METRICS MONITORED

Jerome County

Risk level: MODERATE

Jerome County's case rate is in the moderate tier and there are no special circumstances inflating that number. The county's local hospital is still operating normally and the county is not currently experiencing any uncontrolled outbreaks. The positivity rate is moderate across the district.

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

8.1%

Positivity Rate for the District Provided by Idaho Health and Welfare

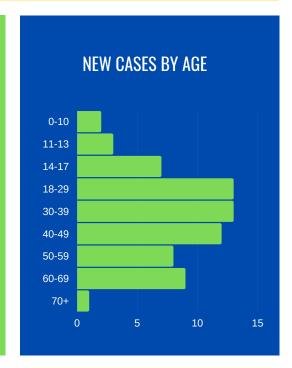
1.99

Average New Cases Per 10,000 residents.

Normal

Hospital Capacity

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



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

Using data from August 23rd- September 5th

Minimal

Other Epidemiological Factors

SCPHD is monitoring one long term care facility with a controlled outbreak. There have been no new cases in this facility in the past 16 days, but it takes a full 28 days of no cases for an outbreak to be resolved.

MODERATE	 NEW DAILY CASES IS BETWEEN 1 to 2.5 PER 10,000 POPULATION (FOURTEEN DAY ROLLING AVERAGE) COVID-19 TESTING POSITIVE RATE IS BETWEEN 5% to 10% OR 	AT YELLOW LEVELS, THERE MAY BE SPORADIC IMPORTED CASES, AN UPTICK IN CLOSE CONTACT TRANSMISSION, OR ISOLATED CLUSTER OUTBREAKS. SCPHD OR COMMUNITIES MAY INSTITUTE SOME OR ALL OF THE FOLLOWING: • Increase education, information sharing, and messaging
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METRICS MONITORED

Lincoln County

Risk level: MODERATE

Lincoln County's case rate is in the moderate risk tier and there are no special circumstances inflating that number. The positivity rate for the district is also moderate. The county does not have a local hospital but most surrounding hospitals are operating in the low risk category. The county is experiencing an active outbreak in a local long term care facility, but the facility does not have enough confirmed cases to be considered moderate risk.

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



Using data from August 23rd- September 5th

8.1%

Positivity Rate for the District Provided by Idaho Health and Welfare

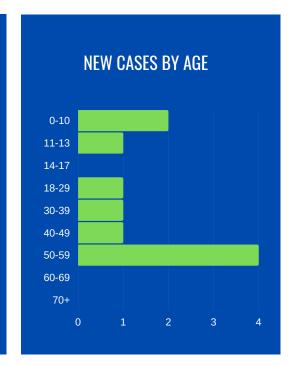
1.33

Average New Cases Per 10,000 residents.

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.



Minimal

Other Epidemiological Factors

SCPHD is monitoring one long term care facility with an active outbreak and pending test results. This category may be elevated to moderate if more than one of the pending test results come back positive.

MODERATE	 NEW DAILY CASES IS BETWEEN 1 to 2.5 PER 10,000 POPULATION (FOURTEEN DAY ROLLING AVERAGE) COVID-19 TESTING POSITIVE RATE IS BETWEEN 5% to 10% OR 	AT YELLOW LEVELS, THERE MAY BE SPORADIC IMPORTED CASES, AN UPTICK IN CLOSE CONTACT TRANSMISSION, OR ISOLATED CLUSTER OUTBREAKS. SCPHD OR COMMUNITIES MAY INSTITUTE SOME OR ALL OF THE FOLLOWING: • Increase education, information sharing, and messaging
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METRICS MONITORED

Minidoka County

Risk level: MODERATE

Minidoka County's hospital capacity is moderately impacted. The average new case rate and district positivity rate are also in the moderate risk tier with no special circumstances inflating those numbers. SCPHD is monitoring one long term care facility with an outbreak that is controlled.

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



Using data from August 23rd- September 5th

8.1%

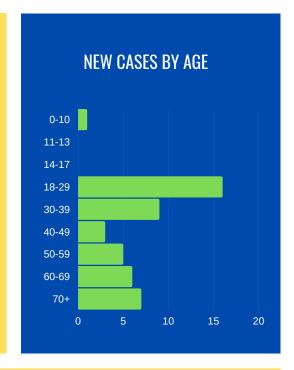
Positivity Rate for the District Provided by Idaho Health and Welfare

Average New Cases Per 10,000 residents.

Moderate Impact

Hospital Capacity

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



1.6

Moderate

Other Epidemiological Factors

SCPHD is monitoring one long term care facility with an outbreak that is contained to the facility. This facility has several active and confirmed cases among both residents and staff. Because it is contained this outbreak is considered controlled.

MODERATE	 NEW DAILY CASES IS BETWEEN 1 to 2.5 PER 10,000 POPULATION (FOURTEEN DAY ROLLING AVERAGE) COVID-19 TESTING POSITIVE RATE IS BETWEEN 5% to 10% OR 	AT YELLOW LEVELS, THERE MAY BE SPORADIC IMPORTED CASES, AN UPTICK IN CLOSE CONTACT TRANSMISSION, OR ISOLATED CLUSTER OUTBREAKS. SCPHD OR COMMUNITIES MAY INSTITUTE SOME OR ALL OF THE FOLLOWING: • Increase education, information sharing, and messaging
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METRICS MONITORED

Twin Falls County

Risk level: MODERATE

New cases number for Twin Falls is in the moderate tier and there are no special circumstances inflating that number. Hospital capacity is normal but two local long term care facilites are experiencing an outbreak. Positivity rate for the district is also in the moderate tier.

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



8.1%

Positivity Rate for the District Provided by Idaho Health and Welfare

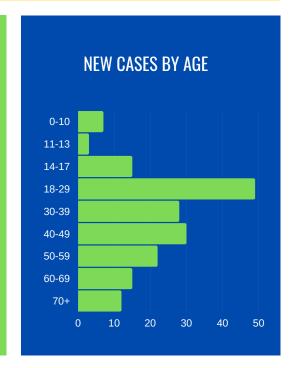
1.49

Average New Cases Per 10,000 residents.

Normal

Hospital Capacity

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



Moderate

Other Epidemiological Factors

SCPHD is monitoring two long term care facilities with active and confirmed cases.

Using data from August 23rd- September 5th

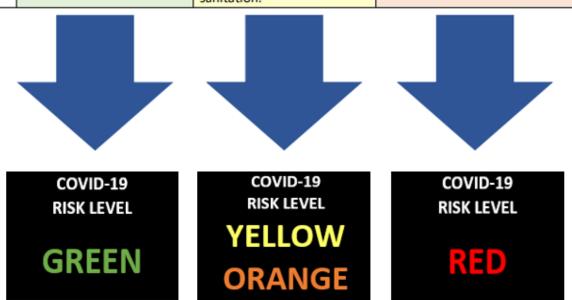
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METRICS MONITORED

Crosswalk for Schools

<u>Idaho Back to School Framework</u> 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 cross-walked 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.



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 <u>Idaho Department of Health</u> 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 each Thursday by 5 pm.

Health Risk Levels will be made on Thursdays 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
- 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.