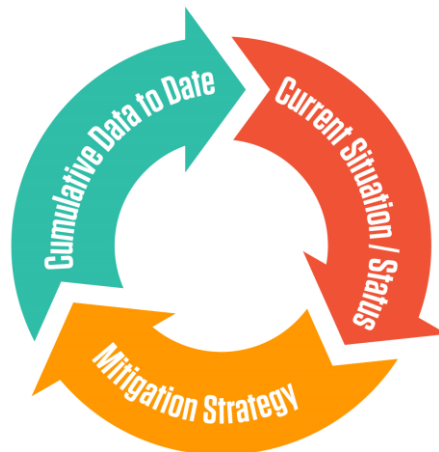




SOUTHERN NEVADA REGIONAL RECOVERY ORGANIZATION

WEEKLY ACTION PLAN INITIAL REPORT

September 16, 2020



Overall Assessment:

The State of Nevada and Clark County have continued to decrease in the cases of COVID-19, along with the positivity rate, for the past several weeks. Early on in this pandemic, the State of Nevada intentionally created “our own recession” to make sure the hospitals can handle the surge capacity. Since that time, our hospitals have shown the ability to handle both COVID and Non-COVID patients. With these needed actions taken by the state, it did create time for the hospitals to make the necessary changes to their operations. During this period the hospitals were able to review their internal overflow procedures along with their surge plans to ensure they had the capacity to handle any influx of patients. The Southern Nevada Hospitals are in a solid position to begin re-opening in incremental phases.

According to the State of Nevada Department of Business & Industry which released its’ press release on September 14, 2020, “During follow up visits conducted last week, Nevada OSHA officials found 100 percent of 53 businesses visited were in compliance with required health and safety measures to slow community spread of COVID-19. A total of 1,322 follow up visits have been conducted.” This data shows the community, businesses, and enforcement are doing their part to ensure safety is still important.

The State of Nevada has focused on the initial problem with COVID-19, which is the physical health risk associated with the virus. While taking care of the first problem, a secondary disease has occurred/increased with the shutdown of businesses, and that is mental health issues. The longer businesses are shut down and people are out of work, the greater chance of long-term mental health issues will arise.

Characteristics of job loss-related complicated grief (CG) symptoms include preoccupying thoughts about the lost job, disbelief or inability to accept the loss, bitterness, and a sense that life is meaningless without the former occupation.

CG symptoms following job loss can co-occur with symptoms of depression and/or anxiety. Even though there is an overlap in symptoms between CG, depression, and anxiety, factor-analytic studies have shown that these symptoms form distinguishable concepts.

Further impacts may include prolonged grief, including feelings of despair, anger and hostility, social isolation, loss of control, depersonalization, and death anxiety (*Dealing with Depression After Job Loss Due to Coronavirus*, Genpsych – Mental Health of the Future, June 12, 2020).

More than one in three adults in the U.S. have reported symptoms of anxiety or depressive disorder during the pandemic (weekly average for May: 34.5%; weekly average for June: 36.5%; weekly average for July: 40.1%) (Figure 1). In comparison, from January to June 2019, more than one in ten (11%) adults reported symptoms of anxiety or depressive disorder (*The*

Implications of COVID-19 for Mental Health and Substance Use, Panchal, Nirmita et al, August 21, 2020).

Members of Southern Nevada had the unique opportunity to meet with the United States Surgeon General, Doctor Jerome Adams, on Sunday, September 13. The Surgeon General made a statement that stuck out, and this will be paraphrased “Nevada is in the yellow and continues to trend down. This is when businesses should start re-opening.”

Attached is the “Clark County Regional Protocols for bars, pubs, taverns, distilleries, breweries, and wineries”. These protocols go over policies, safety guidelines, cleaning and disinfecting procedures and concludes with a signed acknowledgement from the employee and manager which states they will comply with the protocols. Clark County also created a webinar presentation (<https://web.microsoftstream.com/video/3304d670-7972-4dd3-a96e-0fd425dd641f>) for the owners of these establishments to view, which must be reviewed prior to reopening. A signed acknowledgement form (www.clarkcountynv.gov/businesslicense/regionalprotocolsform) must be kept on site for inspection. If it is not on site, the establishment will be subject to disciplinary action.

Clark County is requesting that bars, pubs, taverns, distilleries, breweries, and wineries be allowed to go back to Directive 21. Clark County is also asking for churches and conventions (Appendix D) be allowed to operate at reduced capacity, both at 50% occupancy rates, adhering to state guidelines for social distancing and wearing of masks. Clark County is requesting these approvals go into effect 11:59 pm on Sunday, September 20, 2020. Clark County would like to reference the Southern Nevada Regional Plan dated 9/2/2020 with possible action to get our youth sports and recreational facilities back to normal operations.

Specific criteria for ongoing assessment:

Criteria	Last Updated 9/15/2020	Criterion Met	Criterion Not Met
Average Number of tests per day per 100,000 (14-day avg with 7-day lag) <150	210.0		X
Case Rate per 100,000 last 30 days >200	390.2	X	
Case Rate (Per 100,000) > 50 AND testing positivity > 7.0%	8.6%	X	

** A county is flagged for elevated disease transmission if it meets two of the three criteria in consecutive weeks.*

Legend: Critical Statewide Metrics

Hospital Capacity	<85%	86% - 95%	>96%
Access to Personal Protective Equipment	> 3-month supply	1 - 3-month supply	< 1-month supply
Testing Capacity	>535/day	480-534/day	<480/day
Case Investigation and Contact Tracing	>90% of contacts, contacted within 48 hours	>80-89% of contacts, contacted within 48 hours	<79% of contacts, contacted within 48 hours
Protection of Vulnerable Populations	Minimal impact	Moderate impact	Significant impact
Enforcement	95% Compliance of businesses	85%-94% Compliance of businesses	<84% Compliance or did not meet min. # of inspections

Hospital Capacity	X		
<ul style="list-style-type: none"> ● ICU beds are at 66%, well within operational range. ● Ventilators reported at 48% in use. ● Staffing - case by case (hospitals are all different). ● Medication treatments - Remdesivir (Fed supplied based upon ICU count). ● PPE - at least a 15-day supply is green, 7-14 yellow, < 6 red. ● Overall hospital capacity is holding steady. Additional information is supported by the attached Nevada Hospital Association report (Appendix A). 			
<p>Mitigation Action:</p> <ul style="list-style-type: none"> ● Reached out to FEMA, traveling nurses for staffing. ● Continue to monitor the surgical procedures daily. ● Hospitals reduce the number of visitors to patients. 			

Access to Personal Protective Equipment	X		
<ul style="list-style-type: none"> ● PPE is holding steady throughout the county. ● The Battelle system is being utilized for N95 masks. ● Distribution priorities are as follows: 1. Acute Care Hospitals 2. First Responders 3. Skilled nursing, assisted living and other vulnerable populations ● Refer to PPE report (Appendix B). 			
<p>Mitigation Action:</p> <ul style="list-style-type: none"> ● Clark County MACC will continue to work with its community partners to ensure they are operating at a level equal to or greater than yellow. ● Jurisdictions are building PPE capacity for future resurgence of the disease. 			

Testing Capacity	X		
<ul style="list-style-type: none"> ● Testing criteria is as follows: symptomatic, asymptomatic, all ages, vulnerable populations, correctional facilities, SNF's, LTAC's, and "hot spots". Following the most recent CDC guidelines for testing will be adhered to. ● Targeted testing efforts---- As numbers are reported from the State of Nevada DHHS about vulnerable population facilities, the county and cities will contact those facilities and inquire about needs and determine if a strike team needs to be deployed or PPE needs to be provided. ● During the week of September 1st – September 7th, an average of approximately 5,985 tests were completed per day, 41,898 tests were completed that week. 			
<p>Mitigation Action:</p> <ul style="list-style-type: none"> ● Use zip code "heat maps" of positive COVID cases to identify areas in which to target specimen collection. ● Use case data from daily reports to identify the demographic populations with 			

the most disease burden to conduct outreach clinics. Continue targeted testing in LTC, SNF, Senior Centers, elder care facilities and group homes to conduct specimen collection for this vulnerable population.

- Conduct test collection pop up events at businesses/facilities impacted by COVID-19 outbreaks, including the jails/detention centers, homeless encampments as necessary.
- Some SNHD case investigators/contact tracers are also being trained to do specimen collection.

Case Investigation and Contact Tracing	X		
<ul style="list-style-type: none"> ● Current contact tracing workforce – 250 FTEs on case investigations, an additional 250 surge contact tracers through the state’s contract with Deloitte. ● Percent of positive cases contacted within 24 hours: 95.4% (1830). ● Percent of positive cases contacted within 48 hours: 1.9% (37). ● Percent of positive cases contacted greater than 48 hours: 2.7% (51) ● Overview of contact tracing findings suggesting high-risk areas – see bulleted item below * 			
<p>Mitigation Action:</p> <ul style="list-style-type: none"> ● The SNHD and the State of Nevada Health can provide local code enforcement offices with actionable trends data on repetitive contact tracing locations. Local Code Enforcement will follow up at those locations to ensure compliance and take necessary action. A heat map of those locations would be extremely helpful from any agency conducting contact tracing. ● Improve communication between SNHD and Local Jurisdictions. ● Improve communication between State, Local Health and EM. ● Solutions to ensure CBCS and testing locations are gathering correct information (*phone numbers) for contact tracing. ● Moving towards automated results being sent via text to improve timeframe on patient results. ● Percent of positive cases reported in the last 7 days will be contacted within 24 hours ● Address ways to track, gather and obtain critical information for contact tracing. ● Staffing needs to increase to the “30 contact tracers for every 100,000 persons” ● Upcoming Blitz Surge Strike teams will create a backlog for contact tracing. A resource request will be coming up through the MACC and to the state. ● * SNHD produces daily reports tracking total case counts per zip code, in addition to monitoring case, hospitalization, and death rates by demographic. As of September 14th, there are 24 zip codes with greater than 1,000 cases (cumulative). As needed, we also produce ad-hoc reports to assess high-risk areas and testing efforts, including further breakdowns by special populations and/or location. SNHD closely monitors case counts per reported place(s) of exposure through internal reports produced daily, reviewing newly identified places while also continuing to track total case counts per previously identified places. Several local indicators were also added to our surveillance system, including “Do you live or work in a setting where you are frequently in contact 			

with people who are at high risk for severe illness from COVID-19, such as the elderly or people who have chronic medical conditions?” to improve available data for analyses.

- SNHD recently mapped community testing locations to date, including classification of the site type, for planning purposes. Additionally, this week SNHD mapped community testing locations and residential addresses to assess the origin of persons testing at different locations.
- The Covid TRACE app was released this week.

Protection of Vulnerable Populations	X		
<ul style="list-style-type: none"> ● Skilled nursing facilities – see bulleted item below * ● Correctional facilities – On 9/15 for CCDC .000% inmates are currently positive (2812 population, 0 positive) ● High-risk communities - see bulleted item below ** ● Collaborative data and trends collected from various sources: SNHD, unincorporated and incorporated jurisdictions. 			
<p>Mitigation Action:</p> <ul style="list-style-type: none"> ● Need greater oversight and enforcement from the State Department of Health and Human Services on long term care facilities. Local jurisdictions will continue to follow-up with high risk facilities and aid as necessary. ● Standard protocol for testing in skilled nursing facilities. Frequency? ● Oversight with HHS to include items such as housing, testing social service needs to get patients back in correct facility. ● Continue to evaluate our Public Messaging Campaign, along with consistent education. ● * SNHD and the MSAC have conducted sample collection at more than 25 of these facilities. We also have provided testing for those facilities that have had outbreaks. However, SNFs are now conducting their own testing through a directive from the State DBPH, Bureau of Healthcare Quality and Compliance. The Southern Nevada Public Health Laboratory (SNPHL) supports other testing with senior facilities coordinated through the MSAC. Collection kits are provided to strike teams and directly to facilities identified by MSAC. ● SNHD continues to conduct targeted and ongoing specimen collection at correctional facilities in Clark County. Instrumentation is currently being procured to allow some of these facilities to conduct their own testing. ● Currently all inmates, CCDC or NVC are tested for COVID-19 prior to admission into the facilities. ● Inmates are placed into cohort groups from booking for a 5-day mandatory quarantine where all inmates are tested for COVID-19 prior to being moved into the general population. ● Currently all inmates are required to wear masks. CCDC and NVC staff as well as anyone coming into their facilities for any reason, are also required to wear a mask to prevent the spread of COVID-19. ● Staggered feeding inside inmate cells 			

- ** SNHD and the MSAC use zip code “heat maps” of positive COVID cases to identify areas in which to target specimen collection. They also use case data from daily reports to identify the demographic populations with the most disease burden to conduct outreach clinics in those areas.

Enforcement	X		
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- Overview of county/city agencies in enforcement.
- Overview of the number observations conducted by county/city enforcement officials.
- Overview of compliance rates during county/city observations.
- Overview of the number of violations and enforcement actions taken by county/city officials.
- Refer to the Consolidated Code Enforcement Report (Appendix C).

Mitigation Action:

- The county/cities are reallocating resources such as putting programs in place to tap into retired law enforcement and utilizing existing part time code enforcement officers to assist with the demand from the contact tracing data.
- Consistent policy from those decision makers to ensure there is consistency throughout Southern Nevada.
- Local jurisdictions need to move to closures and suspensions of those businesses who are not adhering to guidelines, with potential minimum of 36-hour closures (first offense), up to 14 days (second offense) and/or citations, with possible appearance in front of a court official.
- For public health, deployment of “strike teams” to enforce possible closures and suspensions of business, County Wide, if they do not adhere to the guidelines. Closures will depend on severity of violation.
- Inspections would need to occur 7 days a week, 24 hours a day. Not just the normal M-F, 0700-1700.
- Ensure consistency with compliance across all the jurisdictions.
- Each jurisdiction is responsible for conducting the number of inspections proportionate to the number of physical business addresses located in their jurisdiction.
- Minimum of 750 businesses inspected a day (combined with random visits and data driven decision making).
- Refer to the Consolidated Code Enforcement Report (Appendix C).
- Addressing recently open businesses/activities with guideline changes.
- Addressing specific zip codes with “hot spots”.
- Educate businesses and the general public of Directives and Safety regarding the requirement to wear a face mask in public, social distancing, and consistency with good hygiene practices.
- Review of business operational plans to ensure compliance and public safety.
- Respond to complaints in a timely manner.
- Courtesy visits to ensure compliance.

Historical data from 3/21/2020 is below for the Clark County Region.

Locations Visited = 63,151
Emergency Suspensions Issued = 61
Misdemeanor Citations Issued = 20
Notice of Civil Penalty Issued = 68
Notice of Violation Issued = 295
Verbal Warning Issued = 761
Courtesy Notices Issued = 360
Correction Notices Issued = 376
Complaints = 5,557
Compliance Rate = 96.93%