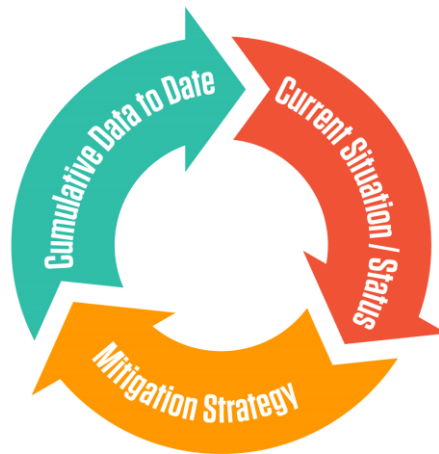




SOUTHERN NEVADA REGIONAL RECOVERY ORGANIZATION

WEEKLY ACTION PLAN INITIAL REPORT  
September 9, 2020



## Overall Assessment:

Clark County has continued to show a decline in the Specific Criteria designated by the State of Nevada.

- Average number of tests continues to remain above the < 150.
- Case rate went from 573.6 to 489.7 in one week.
- Positivity rate went from 12.6% to 11.2% in one week.

The Critical Statewide Metrics continues to have strong headway with the mitigation actions Clark County has put in place. Clark County is asking the State of Nevada to look at an overall approach to where the Southern Region is now when it comes to lifting more restrictions (not just bars).

Hospitalized COVID-19 patients have decreased, which shows our hospitals can handle an increase in patients (COVID and non-COVID) if a spike should occur:

- Confirmed Cases: 393 (September 8) from 460 (September 2)
- Suspected Cases: 92 (September 8) from 88 (September 2)
- Confirmed or suspected Cases in ICU: 143 (September 8) from 164 (September 2)

Access to PPE is still available.

Testing Capacity: 5,739 tests completed on average per day. The previous week an average of 6,019 tests were completed. The daily average is down, which could implicate the desire to get tested has decreased, but people are still working hard to get the message out, and we still are above the required daily tests from the state.

The Southern Nevada Health District has done a fantastic job with keeping up with the number of tests coming in and ensuring the people who test positive are contacted quickly.

- Percent of positive cases contacted within 24 hours: 95.8% (2663), (92.6% from 9/2)
- Percent of positive cases contacted within 48 hours: 1.4 % (39) (2.5% from 9/2).
- Percent of positive cases contacted greater than 48 hours: 2.8% (78) (4.8% from 9/2)

Clark County has transitioned from yellow to green for the “Protection of Vulnerable Populations”. Skilled Nursing Facilities (SNFs) has seen a dramatic decrease in COVID cases:

- August 10 – August 16 = 143
- August 17 – August 23 = 91 (63.6% decrease from previous week)
- August 24 – August 30 = 51 (56% decrease from previous week)

Clark County also transitioned from yellow to green for “Enforcement”. Business license and enforcement, across jurisdictions, has done an amazing job getting out and conducting their inspections. Compliance is at 96.7%, with a combined effort of conducting 4,933 inspections for the past week.

Clark County's focus is on recovery, and this in conjunction with private businesses and public partnership. This approach must include small businesses up to large commercial operations. We must look at a whole community approach. Those businesses that have restrictions, it would be fair to speculate they already have ideas on how to comply in order to open their shops. If a business can show they can put in the correct mitigation efforts to comply with the state's guidelines, and in conjunction with the SNHD, they should be allowed to open.

Regarding this Task Force, Clark County is requesting to go back to Directive 21, along with this Task Force of being a voice to the Governor's Office to look at other restrictions which are in place that can be lifted, or at least softened.

**Specific criteria for ongoing assessment:**

<b>Criteria</b>	<b>Last Updated 9/1/2020</b>	<b>Criterion Met</b>	<b>Criterion Not Met</b>
Average Number of tests per day per 100,000 (14-day avg with 7-day lag) <150	<b>207.0</b>		X
Case Rate per 100,000 last 30 days >200	<b>489.7</b>	X	
Case Rate (Per 100,000) > 50 AND testing positivity > 7.0%	<b>11.2%</b>	X	

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

**Legend: Critical Statewide Metrics**

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

<b>Hospital Capacity</b>	X		
<ul style="list-style-type: none"> <li>● ICU beds are at 65%, well within operational range.</li> <li>● Ventilators reported at 41% in use.</li> <li>● Staffing - case by case (hospitals are all different).</li> <li>● Medication treatments - Remdesivir (Fed supplied based upon ICU count).</li> <li>● PPE - at least a 15-day supply is green, 7-14 yellow, &lt; 6 red.</li> <li>● Overall hospital capacity is holding steady. Additional information is supported by the attached Nevada Hospital Association report (Appendix A).</li> </ul>			
<p>Mitigation Action:</p> <ul style="list-style-type: none"> <li>● Reached out to FEMA, traveling nurses for staffing.</li> <li>● Continue to monitor the surgical procedures daily.</li> <li>● Hospitals reduce the number of visitors to patients.</li> </ul>			

<b>Access to Personal Protective Equipment</b>	X		
<ul style="list-style-type: none"> <li>● PPE is holding steady throughout the county.</li> <li>● The Battelle system is being utilized for N95 masks.</li> <li>● Distribution priorities are as follows: 1. Acute Care Hospitals 2. First Responders 3. Skilled nursing, assisted living and other vulnerable populations</li> <li>● Refer to PPE report (Appendix B).</li> </ul>			
<p>Mitigation Action:</p> <ul style="list-style-type: none"> <li>● 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.</li> <li>● Jurisdictions are building PPE capacity for future resurgence of the disease.</li> </ul>			

<b>Testing Capacity</b>	X		
<ul style="list-style-type: none"> <li>● 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.</li> <li>● 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.</li> <li>● During the week of August 25<sup>th</sup> – August 31<sup>st</sup>, an average of approximately 5,739 tests were completed per day, 40,173 tests were completed that week.</li> </ul>			

Mitigation Action:

- 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

- 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: 95.8% (2663).
- Percent of positive cases contacted within 48 hours: 1.4 % (39).
- Percent of positive cases contacted greater than 48 hours: 2.8% (78)
- Overview of contact tracing findings suggesting high-risk areas – see bulleted item below \*

Mitigation Action:

- 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 August 7th, there are 23 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.

<b>Protection of Vulnerable Populations</b>	X		
<ul style="list-style-type: none"> <li>● Skilled nursing facilities – see bulleted item below *</li> <li>● Correctional facilities – On 9/1 for CCDC .0361% inmates are currently positive (2768 population, 1 is positive)</li> <li>● High-risk communities - see bulleted item below **</li> <li>● Collaborative data and trends collected from various sources: SNHD, unincorporated and incorporated jurisdictions.</li> </ul>			
<p>Mitigation Action:</p> <ul style="list-style-type: none"> <li>● 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.</li> <li>● Standard protocol for testing in skilled nursing facilities. Frequency?</li> <li>● Oversight with HHS to include items such as housing, testing social service needs to get patients back in correct facility.</li> <li>● Continue to evaluate our Public Messaging Campaign, along with consistent education.</li> <li>● * 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.</li> <li>● 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.</li> <li>● Currently all inmates, CCDC or NVC are tested for COVID-19 prior to admission into the facilities.</li> </ul>			

- 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		
<ul style="list-style-type: none"> <li>● Overview of county/city agencies in enforcement.</li> <li>● Overview of the number observations conducted by county/city enforcement officials.</li> <li>● Overview of compliance rates during county/city observations.</li> <li>● Overview of the number of violations and enforcement actions taken by county/city officials.</li> <li>● Refer to the Consolidated Code Enforcement Report (Appendix C).</li> </ul>			
<p>Mitigation Action:</p> <ul style="list-style-type: none"> <li>● 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.</li> <li>● Consistent policy from those decision makers to ensure there is consistency throughout Southern Nevada.</li> <li>● 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.</li> <li>● 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.</li> <li>● Inspections would need to occur 7 days a week, 24 hours a day. Not just the normal M-F, 0700-1700.</li> <li>● Ensure consistency with compliance across all the jurisdictions.</li> <li>● Each jurisdiction responsible for conducting “2%” of inspections per their current physical address of business licenses.</li> <li>● Minimum of 750 businesses inspected a day (combined with random visits and data driven decision making).</li> <li>● Refer to the Consolidated Code Enforcement Report (Appendix C).</li> <li>● Addressing recently open businesses/activities with guideline changes.</li> <li>● Addressing specific zip codes with “hot spots”.</li> </ul>			



- 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.

Visits: 57,533

Emergency Suspensions: 59

Citations: 20

NOCP: 48

NOV: 274

Verbal Warning: 757

Courtesy Notices: 357

Correction Notices: 368

Complaints: 5,475

Compliance Rate: 96.7%