



SOUTHERN NEVADA REGIONAL RECOVERY ORGANIZATION

**WEEKLY ACTION PLAN INITIAL REPORT
November 18, 2020**



Overall Assessment:

Clark County continues to see an increase in COVID-19 patients. With the Governor's recent Stay at Home 2.0 for Nevadans, Clark County remains committed to attempt to slow the spread of the virus.

As stated during last week's meeting, Clark County, along with the Southern Nevada Health District (SNHD) and UMC, setup the third fixed Community Based Collection Site. The newest location is located at Texas Station, 89032 which is in the top 10 zip codes with elevated cases. While testing in a zip code will produce higher positive cases, with proper contact tracing, it will also help with curbing the spread of the virus as people, who prior to may not have known they were positive, can now make rational decisions to isolate and quarantine. Yes, there will be an increase in positive cases due to more testing and using a data driven approach, but this increase is expected.

Clark County OEM had the scheduled weekly call with local hospitals to discuss what their surge plan entails. Each hospital has its' own internal surge plan and how they manage that is dependent upon several variables. These variables include but not limited to staffing, licensed beds, staffed beds, ICU, medications, and equipment.

As was seen from the presentation last week by UMC's CEO Mason Van Houweling, the capacity for local hospitals has seen an increase, but by no means are they unable to care for patients. ICU beds, staffed beds, licensed beds all have room for more capacity, and treatments are addressing the needs of the patients. Communications have taken place with Nevada Department of Health and Human Services and will continue to ensure local hospitals can have avenues to transfer patients to long term care facilities when they do not need the services from acute facilities. Ventilators continue to be readily available.

Business license and enforcement continues to follow the recommendation from SNHD on when to approve and disapprove large gathering proposals.

The public health infrastructure status for recommendation of large gathering plans:

Parameter	11/13/2020	11/12/2020	11/11/2020
COVID Positive Test Rate (7-day average)	15.6%	15.3%	15.6%
New Cases (7-day average)	939	914	904
Daily Case Notification	93.1%	95.8%	97.4%
Hospital Capacity	78%	79%	78%

The 7-day Average COVID Test Positivity Rate is greater than 8% and the 7-day Average of New Cases is greater than 750 per day. These two parameters are Approaching/Exceeding Surveillance Capacity based on the criteria outlined in the SNHD Evaluation of Large Gathering Plans guidance. Therefore, SNHD is not recommending that large gathering plans be approved at this time. Although gatherings of 250 or less will not be submitting plans for review, SNHD recommends limiting of gatherings to 50 or less.

Specific criteria for ongoing assessment:

Criteria	Last Updated 11/16/2020	Criterion Met	Criterion Not Met
Average Number of tests per day per 100,000 (14-day avg with 7-day lag) <150	307		X
Case Rate per 100,000 last 30 days >200	865	X	
Case Rate (Per 100,000) > 50 AND testing positivity > 7.0%	13.2%	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 (All jurisdictions meet their goals)	95% Compliance of businesses	85%-94% Compliance of businesses	<84% Compliance or did not meet min. # of inspections

Hospital Capacity	X		
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- ICU beds - 69%
- Staffed beds – 80%
- Licensed beds – 87%
- Ventilators - 36%
- 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).

Mitigation Action:

- 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 but will be decommissioned at the end of the year. ● 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 Nov 3rd – Nov 9th 64,660 total tests; 8,083 tests per day. 			
<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: 96.7% (5,954) ● Percent of positive cases contacted within 48 hours: 1.2% (73) ● Percent of positive cases contacted greater than 48 hours: 2.2% (133) ● Overview of contact tracing findings suggesting high-risk areas – see bulleted item below * OEDS is working closely with EH to identify potential, recent clusters for timelier follow up. 			
<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” ● *SNHD produces daily reports tracking total case counts per zip code, in addition to monitoring case, hospitalization, and death rates by demographic. Zip codes with 150 cases per 100,000 or more over the last 7 days: 37 ● SNHD recently mapped community testing locations to date, including classification of the site type, for planning purposes. ● The Covid TRACE app was released September 22, 2020. 			
Protection of Vulnerable Populations	X		

- Skilled nursing facilities – see bulleted item below *
- Correctional facilities – On 11/17/2020 for CCDC .1987% inmates are currently positive (3019 population, 6 positive)
- High-risk communities - see bulleted item below **
- Collaborative data and trends collected from various sources: SNHD, unincorporated and incorporated jurisdictions.

Mitigation Action:

- 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	
<ul style="list-style-type: none"> ● 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.
- To be marked green, the total regional quota AND each jurisdictional quota must be met. If one is not met, yellow will be marked. If both are not met, red will be marked.

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

Regional Data as of 11/17/2020:

Mesquite Quota = 56 per week (Submitted 60)

City of Las Vegas Quota = 1,946 per week (Submitted 1517)

Unincorporated Clark County Quota = 2,254 per week (Submitted 2811)

Boulder City Quota = 56 per week (Submitted 128)

North Las Vegas Quota = 420 per week (Submitted 665)

Henderson Quota = 581 per week (Submitted 833)

Total Regional Quota = 5,313 per week (Submitted 6014)

Total for Region:

- Locations Visited: 115,783
- Emergency Suspensions Issued: 74
- Misdemeanor Citations Issued: 21
- Notice of Civil Penalty Issued: 105
- Notice of Violation Issued: 396
- Verbal Warning Issued: 969
- Courtesy Notices Issued: 412
- Correction Notices Issued: 653
- Complaints: 6,988
- Compliance Rate: 97.73%