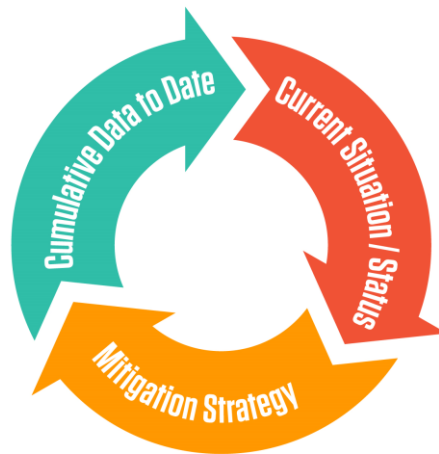




SOUTHERN NEVADA REGIONAL RECOVERY ORGANIZATION

WEEKLY ACTION PLAN INITIAL REPORT

November 4, 2020



Overall Assessment:

Clark County continues to see an uptick in both cases per 100,00 and test positivity rate. This increase was anticipated as the general public has been heading out into the community more frequently, in conjunction with the opening of more activities. There is also an increase in the average number of tests performed per day per 100,000. In referencing solely, the Community Based Collection Sites on October 27, 2020 a total of 2,652 tests were collected, compared to November 3, 2020 a total of 3,365 tests collected. This will be addressed in the last paragraph of this narrative.

Data collection has shown some businesses with positive cases along with zip codes with higher elevation of positive cases. The next couple paragraphs will address the business component and the last paragraph again will address the zip code factor.

Enforcement has seen some challenges, all handled with professionalism. As one could expect, each jurisdiction will have different ways of handling operations. 10 weeks ago, unincorporated Clark County, along with the incorporated jurisdictions came to an agreement on what it would look like regarding how many inspections should be completed per week. Working in conjunction with other agencies, the 5,313 inspections per week is still being met and has a compliance rate of 97.62%, while continuing to use OSHA data for concentrated inspections. However, for this report, the color code will be changed to yellow as each jurisdiction must fulfill its' requirements for inspection to be considered green. To ensure each jurisdiction is performing to its size, we created the following data-driven model.

According to numbers provided by each jurisdiction, there are a total of 51,743 business for the Clark County region. The following numbers were formulated based on each jurisdiction's proportionate responsibility to the 750 inspection per day quota. For example, Unincorporated Clark County has 22,000 brick and mortar business locations, which is 43% of the total amount of businesses, so the percentage that UCC is responsible for is 43% of the 750 per day quota which equals 322 businesses per day. In relation, 1% of the total businesses are in Mesquite, which gives them a responsibility to complete 1% of the daily quota and their number is 8 businesses per day. This model allows each jurisdiction to contribute in a meaningful way while still achieving the 750 per day requirement as a region.

Business-Based Model for a total of 51,743 business for the Region:

Mesquite has 473 or 1% of total businesses = 8 per day

City of Las Vegas has 19,336 or 37% of total businesses = 278 per day

Unincorporated Clark County has 22,000 or 43% of total businesses = 322 per day

Boulder City has 434 or 1% of total businesses = 8 per day

North Las Vegas has 4,000 or 8% of total business = 60 per day

Henderson has 5,500 or 11% of total businesses = 83 per day

Total = 759 per day = 5,313 per week

On October 20, 2020 and November 3, 2020 the Clark County Office of Emergency Management (CCOEM), along with the Medical Surge Area Command (MSAC) participated in a call with the four hospital groups in Southern Nevada to ensure Clark County was still being responsible with regards to the ability to care for the needs of the residents and visitors in Southern Nevada. The hospitals are aware of the possibility for a fall surge. Each hospital continues to monitor their capability and are doing a good job with self-management of operational needs and surgeries. There will be an increase in certain areas, emergency rooms, ICU's etc., and that is expected. Each hospital group continues to state they have the necessary Personal Protection Equipment, adequate medications, enough ventilators, and their staffing levels continue to show no signs of issues. The statement continues that patient in and patient out time is quicker than it was in April as treatments continue to improve.

Southern Nevada Regional Policy sees the importance of testing and making sure Clark County can offer these tests to all members of the community. Clark County will look at opening an additional Community Based Collection Site, to coincide with the operations at Cashman and UNLV. The top 10 zip codes will also be an area of concentration to where more "strike teams" will be employed for the community to have access to. SNHD stated they have the capacity to ensure contact tracing and notifications are completed in a timely fashion, typically within 48 hours.

Specific criteria for ongoing assessment:

Criteria	Last Updated 11/02/2020	Criterion Met	Criterion Not Met
Average Number of tests per day per 100,000 (14-day avg with 7-day lag) <150	274		X
Case Rate per 100,000 last 30 days >200	559	X	
Case Rate (Per 100,000) > 50 AND testing positivity > 7.0%	9.8%	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		
<ul style="list-style-type: none"> ● ICU beds are at 64%, well within operational range. ● Ventilators reported at 27% 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 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 for Oct 6th – Oct. 12th: 44,387 total tests; 6,341 tests per day (left in for reference) Oct 20th – Oct. 26th: 55,816 total tests; 7,973 tests per day. 			

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: 96.0% (3828).
- Percent of positive cases contacted within 48 hours: 1.1% (43).
- Percent of positive cases contacted greater than 48 hours: 3.0% (118)
- 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.

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”
- *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		
<ul style="list-style-type: none"> ● Skilled nursing facilities – see bulleted item below * ● Correctional facilities – On 11/04/2020 for CCDC .2396% inmates are currently positive (2922 population, 7 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	
<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). 			
<p>Mitigation Action:</p> <ul style="list-style-type: none"> ● 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 11/3/2020:

Mesquite Quota = 56 per week (Submitted 62)

City of Las Vegas Quota = 1,946 per week (Submitted 1280)

Unincorporated Clark County Quota = 2,254 per week (Submitted 3,178)

Boulder City Quota = 56 per week (Submitted 129)

North Las Vegas Quota = 420 per week (Submitted 465)

Henderson Quota = 581 per week (Submitted 764)

Total Regional Quota = 5,313 per week (Submitted 5878)

Total for Region:

- Locations Visited: 103,891
- Emergency Suspensions Issued: 74
- Misdemeanor Citations Issued: 21
- Notice of Civil Penalty Issued: 97
- Notice of Violation Issued: 367
- Verbal Warning Issued: 903
- Courtesy Notices Issued: 402
- Correction Notices Issued: 609
- Complaints: 6,684
- Compliance Rate: 97.62%