SCAHC
COVID19 Update
August 23, 2021
San Carlos Apache Tribe Council Meeting
Current Situation

Current – Situation

• 4,448 Total Positive Cases from testing at SCAHC (since May 27, 2020)
• Average # of Positives per day:
  • Week Aug 14th – Aug 20th **32.6** per day (Graph on slide comparing week to week)
• 241 Total Active cases (4,150, Recovered)
• Positivity for last 9 days: 18% - like to see below 10%

Testing for the past 9 days: Test done Number of Positives
• Saturday Aug 14 - 55 3
• Sunday Aug 15 35 2
• Monday Aug 16 47 2
• Tuesday Aug 17 161 24
• Wednesday Aug 18 244 34
• Thursday Aug 19 199 22
• Friday Aug 20 359 139
• Saturday Aug 21 201 9
• Sunday Aug 22 98 13
Current Situation – Cont.

• **Inpatients** (6 Medical and 1 COVID-19)
• Capacity – 18 patients
  • 382 Patients Admitted with COVID-19 to SCAHC
  • 231 Patients Transferred to outside hospitals
  • 13.8% admission rate (*March 15, 2021 – was 14.7% - decrease of 0.9%*)
  • 1.3% death rate – (57) tested at SCAHC and living on the reservation
  • 1.5% death rate – (68) includes tested at SCAHC and those tested off-reservation-who live on the reservation (*death rate was 1.7% - decrease of 0.2%*)

• **Summary of Current Inpatients with COVID-19**
  • Started testing all patients being admitted to Inpatient at SCAHC for COVID-19
  • 1 currently one inpatient at SCAHC with COVID-19
  • 2 transferred for higher level of care (1 partially vaccinated)
Update – COVID Testing and Lab COVID Testing – 24/7 in Outpatient Clinic and ED

Lab Supplies: COVID19 tests remaining (as of 8/20/21)
• LabCorp (2 days turn-around)=10,500
• Abbott RAPID test =1,521
• Antibody tests =1,319
• BinaxNow= 5,000
Current Situation – Cont.

- Arizona Bed Availability (steady for past several weeks):
  - Medical/Surgical: 826
  - ICU: 174
  - Ventilators: 1,638
Rolling average positives per day for 14 days

July 20 - Aug 16

Day 1: 3
Day 2: 3.3
Day 3: 3.4
Day 4: 3.4
Day 5: 3.2
Day 6: 3.2
Day 7: 3
Day 8: 4.7
Day 9: 7.1
Day 10: 8.2
Day 11: 18
Day 12: 18
Day 13: 18.8
Day 14: 19.4
SCAHC
Inpatient Census
July 20, 2021 - August 20, 2021
Gender and Symptomatic

JUNE 1 TO AUGUST 23, 2021
Age Range

<table>
<thead>
<tr>
<th>Age Range</th>
<th>Total</th>
<th>Fully Vaccinated</th>
<th>Variant</th>
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<tbody>
<tr>
<td>&lt;11</td>
<td>121</td>
<td>14</td>
<td></td>
</tr>
<tr>
<td>12 to 17</td>
<td>59</td>
<td>10</td>
<td>7</td>
</tr>
<tr>
<td>18 to 24</td>
<td>25</td>
<td>14</td>
<td>3</td>
</tr>
<tr>
<td>25 to 34</td>
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<td>35 to 44</td>
<td>49</td>
<td>32</td>
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<td>45 to 54</td>
<td>27</td>
<td>20</td>
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<tr>
<td>55 to 64</td>
<td>38</td>
<td>28</td>
<td>5</td>
</tr>
<tr>
<td>&gt;65</td>
<td>12</td>
<td>9</td>
<td>2</td>
</tr>
</tbody>
</table>

JUNE 1 TO AUGUST 23, 2021
Districts

JUNE 1 TO AUGUST 23, 2021
Vaccination Information

- Total cases of Covid-19: 383
  - Fully vaccinated: 141
  - Reinfections: 30
- Admissions/Transferred: 22
  - Admitted inpatient: 15
    - Unvaccinated: 13
    - Fully vaccinated: 2
  - Transferred to another facility: 7
    - Unvaccinated: 6
    - Fully vaccinated: 1
- Primary Variants**:  
  - Delta: 25
  - UK: 13
  - Other: 5
  **Two weeks or more delay with results
- The vaccine is effective. Although breakthroughs occurred and some are symptomatic, the symptoms are less severe (mild) and recovery appears to be quicker.
COVID 19: VACCINATION Update
COVID-19 VACCINE (12-17/20- 8/21/21)

- Pfizer: 12yo+, 2 dose series 21 days apart: 5,626 Prime doses
- Moderna: 18yo+, 2 dose series 28 days apart: 2,121 Prime doses
- Pfizer and Moderna boosters given: 6,412 given doses
- Johnsons & Johnson Janssen: 18yo+, single dose: 254 doses given
- Additional dose (3rd dose): 272 doses given

TOTAL DOSES: 14, 685
Vaccination by Districts (8-21-21)

<table>
<thead>
<tr>
<th></th>
<th>Total</th>
<th>Vaccinated</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bylas</td>
<td>2621</td>
<td>1329</td>
<td>50.7%</td>
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<tr>
<td>Peridot</td>
<td>3686</td>
<td>2406</td>
<td>65.3%</td>
</tr>
<tr>
<td>Gilson Wash</td>
<td>2420</td>
<td>1363</td>
<td>56.3%</td>
</tr>
<tr>
<td>7-Mile</td>
<td>3233</td>
<td>1506</td>
<td>46.6%</td>
</tr>
<tr>
<td>Total</td>
<td>11960</td>
<td>6604</td>
<td>55.2%</td>
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Herd Immunity Plan
Thru Saturday, August 21, 2021

• Total Population: 16,774
• *Population on the Reservation: 13,500
• Herd Immunity for the Population: 10,800
• Total Tribal members vaccinated: 6,239
• TM Vaccinated + TM Recovered including Children = 10,058
• 93.13% (goal of 100 %) of the Tribal Herd Immunity Population of 10,800
• Target for the number to be vaccinated is = 742
• Percent total of the Adult SCAT members vaccinated (16 yrs. and above) = 75%
  • Up by 6 % from two weeks ago
• Percent total of all SCAT members vaccinate (12 yrs. and above) = 73%
  • up by 7 % from 2 weeks ago

Note: Based upon estimates for Tribal members on reservation
Vaccine Update

- FDA approved 3rd Doses of Pfizer & Moderna on 8/12
- CDC/ACIP guidelines provided on 8/13 for immunocompromised individuals
- SCAHC started providing doses on 8/16/21, no vaccine supply constraints
- To date: Approx. 108 total cases of breakthrough out of 6666+ completed vaccines
  - Mostly mild symptoms
  - 1 hospitalization

- Anticipate full FDA approval for Pfizer within week (TODAY)
COVID Vaccine Updates

Vaccine Available at Hospital Vaccine Clinic 9am- 1pm and 1:30 pm – 5pm. CWHC 9am-1pm and 2pm-3pm. ADDITIONAL DOSES STARTED 8/16/21.

- 3rd dose started for Immuno-compromised patients
- Successful Mass Drive-Thru 8/21
  - 208 doses given
    - 31 1st doses given
    - 17 2nd doses given
    - 160 3rd doses given
- Calling patients with immuno-compromised, chronic conditions for additional 3rd doses
COVID-19 Vaccines for Moderately to Severely Immunocompromised People

People who are moderately to severely immunocompromised (when the immune system is weaker than expected) are especially vulnerable to COVID-19 because they are more at risk of serious, prolonged illness.

CDC recommends that people with moderately to severely compromised immune systems who have completed the mRNA COVID-19 series receive an additional dose to better protect themselves. The additional dose of mRNA COVID-19 vaccine must be administered at least 28 days after the 2nd dose (Pfizer & Moderna).

Should you have the following health conditions please consider receiving an additional dose:

- Transplants
- BMI over 35
- Chronic Lung Disease
- Chronic Kidney Disease
- Heart Disease
- High Blood Pressure
- Auto immune disease (i.e. arthritis)
- Individuals 55 years of age and older.

For information please call 475-1310
Youth Vaccinations

EUA for 12-15yo started 5/13/21 PFIZER (Moderna EUA approval 12-17yo pending)

• School PopUps
  • San Carlos Middle school, Mt. Turnbull, High schools in SC, Ft. Thomas, Hayden
• Youth Vaccine Education sessions
• Back-to-school Physicals

Community Events

• Bylas Firework celebration * Bylas Exhibit hall
• Elders luncheon * Job Fair
• Ballparks (Belvado, 7-mile) * Sports tournaments (Volleyball, softball, basketball)
• Continued Door-to-Door * Boys & Girls club

No serious adverse events reported to date
Other efforts: Vaccine Committee

- Working with community leaders including
  - Religious leaders to host Vaccine clinics in churches, Youth Groups
  - Cultural leaders and groups
  - Educational programs including Pathways Program, School-based Youth Program
- Traditional healers
- Events in Bylas, San Carlos and Peridot communities
Dr. Darragh
Chief Medical Officer
Update
CMO Report

• Current Status C-19
• Vaccine Update – Pfizer
• Delta Variant – increased from 94% to 99%
• Break-through cases
• Additional Dose
• Partnering with DHHS – Public Health for monitoring and visiting high risk patients
  • Dr. Colon, Dr. Morales and Dr. Snyder
Plan and Recommendations

Plan:
- Following SCAHC Outbreak Plan – updated regularly and are in the Serious Phase (moderate community transmission, avg. of 11 per day by week)
- Continue with: Southside Testing Area – 7 AM to 5 PM daily and East Side Testing area 24 hours
- Hiring additional RNs, MAs and NPs – to assist in Testing Area and Public Health visits to COVID-19 Patients
- Continue vaccination clinics with additional vaccination pop-ups, including schools and begin booster dose for Immunocompromised patients

Recommendation:
- Continue with aggressively vaccinating all Tribal Members Eligible
- NOW available 3rd dose of vaccine – Moderate to Severe Immunocompromised People (Next Slide)
- Limit Gathering of Sizes or less, social distancing of 6 feet and mask and/or consider requiring vaccination card for attendance
DO YOU HAVE QUESTIONS ABOUT YOUR HEALTH?

24 HOUR NURSE HOTLINE
1-833-361-9550

ANSWERING YOUR MEDICAL QUESTIONS 24 HOURS A DAY, 7 DAYS A WEEK