COVID-19
Townhall #4

Weld County Department of Public Health & Environment
April 2, 2020
Testing for Healthcare workers and first responders

Over 70 tested.....
What is happening now?
What We Know

What We Don’t Know

- Number of tests ordered in Weld County (or elsewhere)
- Number of negative test results
- Positive test results of employees of worksites (unless the individual is recorded in CEDRS)
- Inconsistent advice from Health Care Providers

- Confirmed positive results in CEDRS
- Outbreak information
Colorado COVID-19 Report

3,342 cases
620 hospitalized
50 counties
18,645 people tested
80 deaths

Note: Data as of 4/1/20 @ 4:00 PM

Source: https://covid19.colorado.gov/case-data
Deaths in Colorado by Sex

<table>
<thead>
<tr>
<th></th>
<th>CO</th>
<th>Weld</th>
</tr>
</thead>
<tbody>
<tr>
<td>Female</td>
<td>40%</td>
<td>47%</td>
</tr>
<tr>
<td>Male</td>
<td>60%</td>
<td>53%</td>
</tr>
</tbody>
</table>

Cases by Sex

<table>
<thead>
<tr>
<th></th>
<th>CO</th>
<th>Weld</th>
</tr>
</thead>
<tbody>
<tr>
<td>Female</td>
<td>52%</td>
<td>56%</td>
</tr>
<tr>
<td>Male</td>
<td>48%</td>
<td>44%</td>
</tr>
</tbody>
</table>

Note: Data as of 4/1/20 @ 4:00 PM
CORONAVIRUS (COVID-19) BY THE NUMBERS
Weld County, Colorado

Positive Cases: 331

Deaths: 13

147 Male
184 Female
<table>
<thead>
<tr>
<th>Age Group</th>
<th>CO</th>
<th>Weld</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-9</td>
<td>1%</td>
<td>1%</td>
</tr>
<tr>
<td>10-19</td>
<td>2%</td>
<td>1%</td>
</tr>
<tr>
<td>20-29</td>
<td>14%</td>
<td>11%</td>
</tr>
<tr>
<td>30-39</td>
<td>16%</td>
<td>16%</td>
</tr>
<tr>
<td>40-49</td>
<td>16%</td>
<td>16%</td>
</tr>
<tr>
<td>50-59</td>
<td>18%</td>
<td>21%</td>
</tr>
<tr>
<td>60-69</td>
<td>15%</td>
<td>14%</td>
</tr>
<tr>
<td>70-79</td>
<td>11%</td>
<td>11%</td>
</tr>
<tr>
<td>80+</td>
<td>7%</td>
<td>10%</td>
</tr>
</tbody>
</table>

Note: Data as of 4/1/20 @ 4:00 PM
New Cases by Onset Date n=120

Note: First reported case was 3/13/2020

Note: Data as of 3/31/20 @ 4:00 PM
<table>
<thead>
<tr>
<th>County</th>
<th>Average Household Size</th>
<th>Number of Households</th>
<th>Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weld</td>
<td>2.80</td>
<td>111,773</td>
<td>317,997</td>
</tr>
<tr>
<td>Larimer</td>
<td>2.45</td>
<td>142,736</td>
<td>359,259</td>
</tr>
<tr>
<td>Boulder</td>
<td>2.43</td>
<td>132,940</td>
<td>333,887</td>
</tr>
<tr>
<td>Denver</td>
<td>2.25</td>
<td>316,782</td>
<td>730,534</td>
</tr>
</tbody>
</table>

Source: 2018 U.S. Census
Why Weld County?

OUR WORKFORCE

COUNTY DEMOGRAPHICS

OUTBREAK CASES
NOCO Healthcare Capacity

- 359 vacant beds available including ICU beds
- 68 ventilators available
  - About 2/3 currently occupied

Source: EM Resource, Weld OEM
Epi Investigations Update

As of today, over 300 cases to investigate

Over 1,000 Phone calls made

Each case involves contact tracing & monitoring
When will this be over?
• State officials may extend stay at home / school closures into May if more effective social distancing is needed
Resources in Other Languages

- Located on [www.weldhealth.org](http://www.weldhealth.org) COVID-19 Page
- Specific messages on “physical distancing”
- Distributed through Immigrant and Refugee Center
- Distributing to worksites
Stop the spread
Social distancing

Businesses need to do their part too
Quarantine vs Isolation
QUARANTINE is for people who are not (yet) sick.

- Restricts movement and separates people who have been exposed to a disease but are not yet sick, and not yet capable of spreading it to others, from people who have not been exposed to the disease.
  - Allows to monitor for symptoms to appear and prevent spreading the illness to others
- This could include exposure to:
  - a person who has tested positive for COVID-19 or
  - a person with the symptoms of COVID-19.
- ‘A person’ includes members of your household, co-workers, or others you spend a great deal of time with (and are within six feet of for 10 minutes or more).
- Can be voluntary, but public health has legal authority to issue quarantine orders to people who were exposed to a contagious disease.
- If you have been exposed to a person who has COVID-19 or COVID-19 symptoms:
  - Stay at home or in another location for 14 days so they don’t spread the disease to healthy people.
  - Can seek medical treatment from a health care provider. In the case of COVID-19, they should CALL a provider or clinic first to get instructions BEFORE going to a health care office, hospital, or urgent care. If they have a medical emergency, they should tell the 911 dispatcher they are under quarantine for COVID-19.
ISOLATION is for people who are already sick.

- Separates people who are sick and capable of spreading the disease to others from people who are not sick (have no symptoms).
- Routine procedure in hospitals and health care facilities.
- Can be voluntary, but public health agencies have legal authority to issue isolation orders to people who are sick.
- If you have tested positive for COVID-19 OR if you develop symptoms of COVID-19, including fever, cough, and shortness of breath, you should be in isolation (stay away from others) until:
  - You have had no fever for at least 72 hours (that is three full days of no fever without the use of medicine that reduces fevers)
  - Other symptoms have improved (for example, when your cough or shortness of breath have improved)
  - At least 7 days have passed since your symptoms first appeared
  - CDC: What to do if you are in isolation: cdc.gov/coronavirus/2019-ncov/if-you-are-sick/steps-when-sick.html

- Health care workers may have to isolate for 10 days or longer and should follow the guidance of the health care facility they work for.
Golf Course Guidance

Physical Distancing and Disinfection Guidance for Golf Course

Golf course must adhere to the following:

- 6-foot physical distance must always be maintained by all people (i.e., players or staff);
- Single player per cart is strongly recommended with exemptions for household members;
- Golf carts must be disinfected between different players;
- No congregating in outdoor or in-door spaces, such as Clubhouses and Pro Shops;
- No league or tournament play;
- Tee times scheduled on-line;
- Increase tee time intervals to spread out groups on the course(s);
- Spread out driving range stations to meet the 6-foot physical distancing requirement;
- Food and beverage service can be provided if it is take-out or grab and go models with physical distancing requirements maintained; and
- Beverage coolers must be cleaned and disinfected between use.

Strongly encouraged recommendations:

- Payment on-line;
- Remove commonly touched items, such rakes, flag poles, ball washer, and divot tools to reduce potential transmission; and
- Turn the hole cups upside down if possible OR raise the hole cup level to reduce unnecessary touching.
Thank you!