COVID-19 WATCH

Tuesday, April 21, 2020
Data through week ending 4/18/2020

Summary of Confirmed COVID-19 Cases, San Diego County Residents

Cases
2,268
Median Age
47
Range 0-102

Deaths
71
Median Age
79
Range 23-100

Outbreaks
33
Percentage in Congregate Living Facilities
55%

COVID-19 Cases by Onset* Week

Figure 1. COVID-19 Cases by Week of Illness Onset*
San Diego County Residents, N=2,268

*When onset date is unavailable, specimen collection date, date of death, or date reported is used instead.
COVID-19 WATCH
Tuesday, April 21, 2020
Data through week ending 4/18/2020

Summary of San Diego County COVID-19 Cases

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Confirmed cases</td>
<td>2,268</td>
</tr>
<tr>
<td>Male</td>
<td>1,140 (50%)</td>
</tr>
<tr>
<td>Deaths</td>
<td>71 (3%)</td>
</tr>
<tr>
<td>Female</td>
<td>1,124 (50%)</td>
</tr>
<tr>
<td>Hospitalizations</td>
<td>552 (24%)</td>
</tr>
<tr>
<td>Median age</td>
<td>47 years</td>
</tr>
<tr>
<td>Illness onset date range*</td>
<td>2/14/2020-4/18/2020</td>
</tr>
<tr>
<td>Age range</td>
<td>0-102 years</td>
</tr>
<tr>
<td>Healthcare workers</td>
<td>380 (17%)</td>
</tr>
</tbody>
</table>

*When onset date is unavailable, specimen collection date, date of death, or date reported is used instead.

Demographic Summary of COVID-19 Cases

Figure 2. COVID-19 Cases by Age Group
San Diego County Residents, N=2,268

<table>
<thead>
<tr>
<th>Age in Years</th>
<th>Cases</th>
<th>Rate per 100,000 population</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10-19</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20-29</td>
<td></td>
<td></td>
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<tr>
<td>30-39</td>
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<tr>
<td>40-49</td>
<td></td>
<td></td>
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<tr>
<td>50-59</td>
<td></td>
<td></td>
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<tr>
<td>60-69</td>
<td></td>
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<tr>
<td>70-79</td>
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<tr>
<td>80+</td>
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</tbody>
</table>
Data through week ending 4/18/2020

Demographic Summary of COVID-19 Cases (Continued)

Figure 3. COVID-19 Cases by Sex and Age Group
San Diego County Residents, N=2,268

Figure 4. COVID-19 Cases by Race/Ethnicity
San Diego County Residents, N=2,268*

*Race and ethnicity is unknown for 422 cases.
COVID-19 Cases and Hospitalizations by Age and Week

Figure 5. COVID-19 **Confirmed Cases** by Age Group and Week of Illness Onset*, San Diego County Residents, N=2,268

Illnesses that began during this time may not yet be reported

*When onset date is unavailable, specimen collection date, date of death, or date reported is used instead.

Figure 6. COVID-19 **Hospitalizations** by Age Group and Week of Hospital Admission, San Diego County Residents, N=552*

Hospitalizations during this time may not yet be reported

*Admit date and age are unknown for some hospitalizations.

Epidemiology and Immunization Services Branch
www.sdepi.org (619) 692-8499
Summary of COVID-19-associated Deaths

Figure 7. COVID-19 Deaths by Week of Death
San Diego County Residents, N=71

Deaths that occurred during this time may not yet be registered

Figure 8. COVID-19 Cases and Case Fatality Rate
San Diego County Residents

Epidemiology and Immunization Services Branch
www.sdepi.org (619) 692-8499
Figure 9. Percent of Emergency Department Visit Chief Complaints for ILI, Cough, Cold, Fever, Respiratory Symptoms, or COVID* by Week, San Diego County

Figure 10. Percent of Emergency Department Visit Chief Complaints for ILI, Cough, Cold, Fever, Respiratory Symptoms, or COVID* by Week, San Diego County Among Patients Age 60 Years or Older

Epidemiology and Immunization Services Branch
www.sdepi.org (619) 692-8499
COVID-19 Laboratory Test Positivity Rate

Figure 11. COVID-19 Testing Volume and Positivity by Week of Specimen Collection, San Diego County

The purpose of the weekly COVID-19 Watch is to summarize current COVID-19 surveillance in San Diego County. Data are preliminary and may change due to delayed reporting and additional information obtained during investigations.