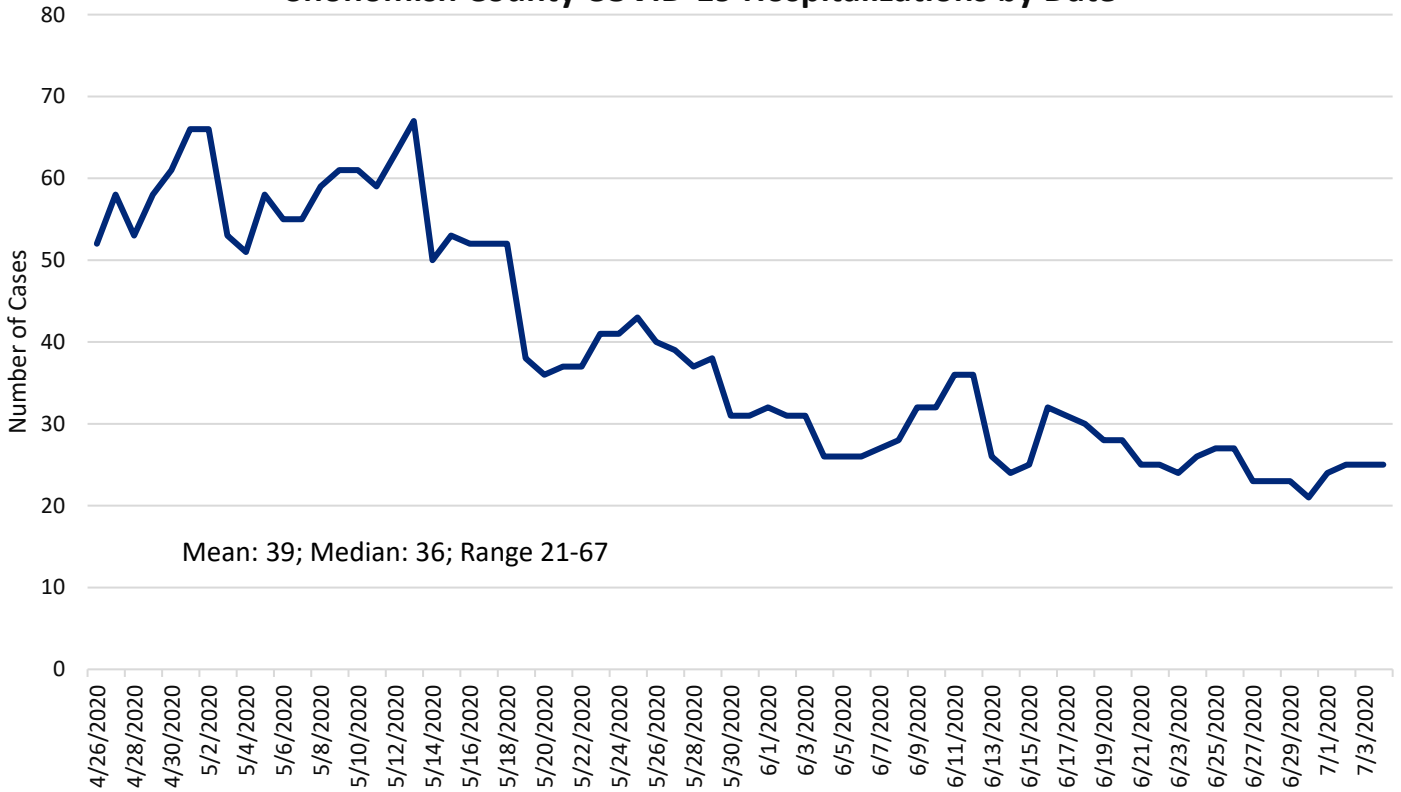


## COVID-19 Update for Week Ending July 4, 2020

Snohomish County COVID-19 Hospitalizations by Date



Data source: Snohomish Health District COVID-19 database

### Reported test results

| Week                                     | Tests Reported | Negative     | Positive   | % Positive  |
|--|----------------|--------------|------------|-------------|
| 5/31-6/6/2020                            | 2903           | 2837         | 66         | 2.3%        |
| 6/7-6/13/2020                            | 3689           | 3582         | 107        | 2.9%        |
| 6/14-6/20/2020                           | 3587           | 3416         | 171        | 4.8%        |
| 6/21-6/27/2020                           | 3910           | 3700         | 210        | 5.4%        |
| 6/28-7/4/2020                            | 3875           | 3667         | 208        | 5.4%        |
| <b>Total 6/7-7/4/2020 (4 week total)</b> | <b>15061</b>   | <b>14365</b> | <b>696</b> | <b>4.6%</b> |

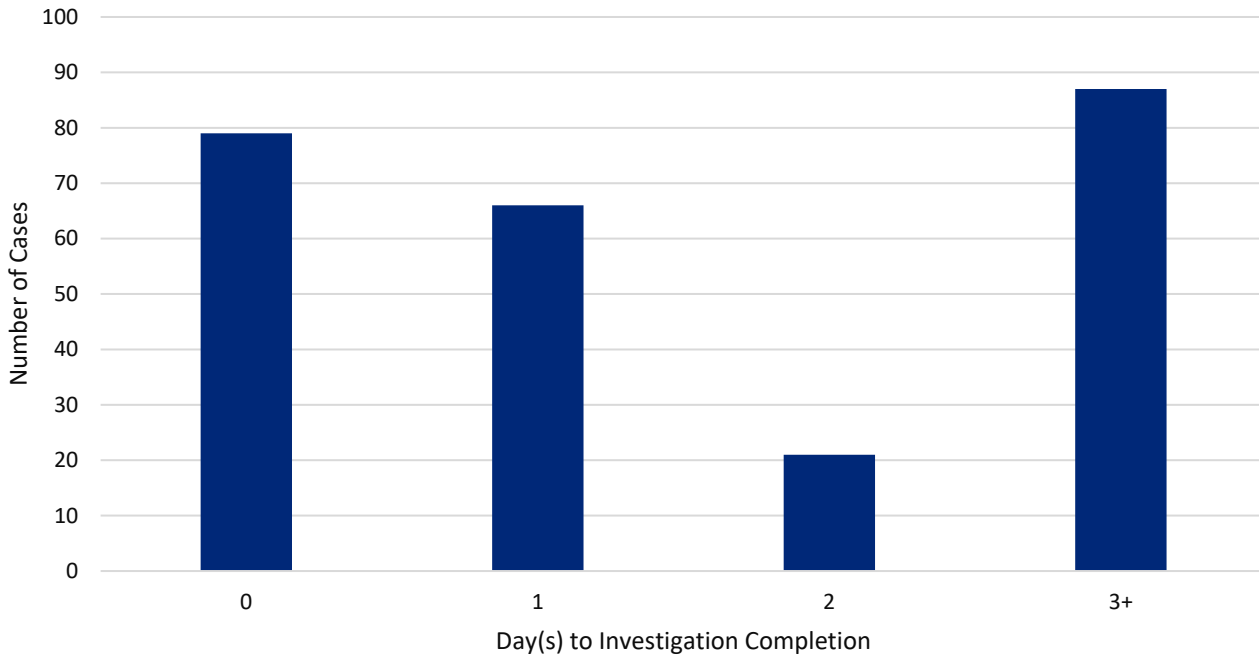
Data source WA DOH COVID Dashboard

**Local health jurisdiction notification to investigation completion interval for cases investigated**

| Week           | Cases Reported | Number contacted within 24 hours | Percent contacted within 24 hours | Number contacted within 48 hours | Percent contacted within 48 hours |
|----------------|----------------|----------------------------------|-----------------------------------|----------------------------------|-----------------------------------|
| 5/31-6/6/2020  | 153            | 89                               | 58%                               | 114                              | 75%                               |
| 6/7-6/13/2020  | 178            | 110                              | 62%                               | 135                              | 76%                               |
| 6/14-6/20/2020 | 113            | 49                               | 43%                               | 68                               | 60%                               |
| 6/21-6/27/2020 | 203            | 64                               | 32%                               | 70                               | 35%                               |
| 6/28-7/4/2020  | 253            | 145                              | 57%                               | 166                              | 66%                               |

Data source: Snohomish Health District COVID-19 database. Includes PCR confirmed cases only.

**Snohomish County COVID-19 Case Notification to Investigation Completion Interval in Days**



**Contact notification performance:**

| Week           | Contacts identified | Number contacted within 48 hours | Percent contacted within 48 hours |
|----------------|---------------------|----------------------------------|-----------------------------------|
| 5/31-6/6/2020  | 150                 | 135                              | 90%                               |
| 6/7-6/13/2020  | 178                 | 110                              | 62%                               |
| 6/14-6/20/2020 | ---                 | ---                              | ---                               |
| 6/21-6/27/2020 | 86                  | 51                               | 59%                               |
| 6/28-7/4/2020  | 323                 | 204                              | 63%                               |

Data source: Snohomish Health District contact database. Data unavailable for week 6/14-6/20/2020 due to DOH centralized investigations.

**Daily monitoring of COVID-19 cases and contacts**

| Week           | Number in isolation | Case/contact-days in isolation/quarantine | Number of contact attempts | Successful contact episodes | Percent success |
|----------------|---------------------|---|----------------------------|-----------------------------|-----------------|
| 5/31-6/6/2020  |                     |   |                            |                             |                 |
| Cases          | 41                  | ---                                       | ---                        | 28                          | 68%             |
| Contacts       | 73                  | ---                                       | ---                        | 45                          | 62%             |
| 6/7-6/13/220   |                     |   |                            |                             |                 |
| Cases          | 62                  | 280                                       | 208                        | 139                         | 50%             |
| Contacts       | 100                 | 526                                       | 367                        | 277                         | 53%             |
| 6/14-6/20/2020 |                     |   |                            |                             |                 |
| Cases          | 27                  | 111                                       | 76                         | 51                          | 46%             |
| Contacts       | 115                 | 690                                       | 532                        | 397                         | 58%             |
| 6/21-6/27/2020 |                     |   |                            |                             |                 |
| Cases          | 69                  | 133                                       | 57                         | 34                          | 26%             |
| Contacts       | 220                 | 696                                       | 544                        | 300                         | 43%             |
| 6/28-7/4/2020  |                     |   |                            |                             |                 |
| Cases          | 176                 | 556                                       | 458                        | 309                         | 56%             |
| Contacts       | 384                 | 1420                                      | 1360                       | 782                         | 55%             |

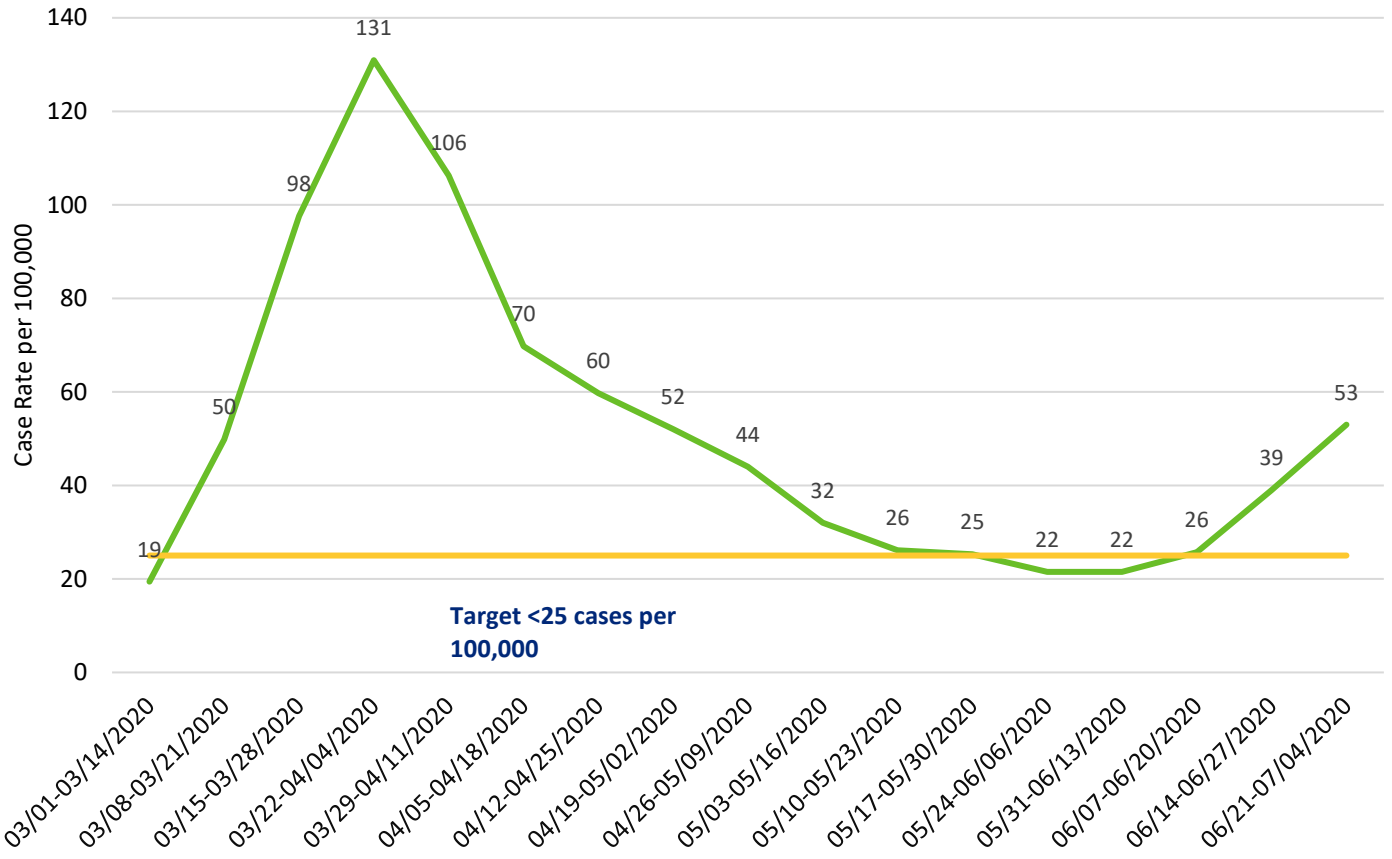
Data source: Snohomish Health District COVID-19 monitoring database

**Outbreak reporting 6/28-7/4/2020**

| <b>Facility name</b>   | <b>Facility type</b> | <b>Number of cases</b> |
|------------------------|----------------------|------------------------|
| Facility A             | Child Care           | 8                      |
| Facility B             | Transportation       | 2                      |
| Facility C             | Retail               | 2                      |
| Facility D             | Manufacturing        | 2                      |
| Facility E             | Transportation       | 4                      |
| <b>Total outbreaks</b> | <b>5</b>             | <b>18</b>              |

Data source: Snohomish Health District COVID-19 database.

### Snohomish County COVID-19 Case Rate per 100,000 for 2-week Rolling Periods



#### Type of exposure among COVID-19 cases in Snohomish County 6/21-7/4/2020

| Type of exposure                   | Number     | Percent       |
|------------------------------------|------------|---------------|
| Close contact                      | 195        | 42.7%         |
| Community acquired                 | 104        | 22.8%         |
| Long-term Care Facility Associated | 20         | 4.4%          |
| Travel                             | 16         | 3.5%          |
| Healthcare Worker                  | 5          | 1.1%          |
| Monroe Correctional Complex        | 1          | 0.2%          |
| Pending investigation              | 116        | 25.4%         |
| <b>Grand Total</b>                 | <b>457</b> | <b>100.0%</b> |

**Current case status of COVID-19 cases in Snohomish County 6/21-7/4/2020**

| <b>Current status</b> | <b>Number</b> | <b>Percent</b> |
|-----------------------|---------------|----------------|
| Home isolation        | 333           | 73.0%          |
| Hospitalized          | 9             | 2.0%           |
| Deceased              | 1             | 0.2%           |
| Unknown               | 113           | 24.8%          |
| <b>Grand Total</b>    | <b>456</b>    | <b>100.0%</b>  |

**Sex at birth of COVID-19 cases in Snohomish County 6/21-7/4/2020**

| <b>Sex at birth</b> | <b>Number</b> | <b>Percent</b> |
|---------------------|---------------|----------------|
| Female              | 244           | 53.5%          |
| Male                | 212           | 46.5%          |
| <b>Grand Total</b>  | <b>456</b>    | <b>100.0%</b>  |

**Age group of COVID-19 cases in Snohomish County 6/21-7/4/2020**

| <b>Age group in years</b> | <b>Number</b> | <b>Percent</b> |
|---------------------------|---------------|----------------|
| 0-14                      | 58            | 12.7%          |
| 15-19                     | 40            | 8.8%           |
| 20-29                     | 137           | 30.0%          |
| 30-39                     | 75            | 16.4%          |
| 40-49                     | 43            | 9.4%           |
| 50-59                     | 58            | 12.7%          |
| 60-69                     | 28            | 6.1%           |
| 70-79                     | 14            | 3.1%           |
| 80+                       | 4             | 0.9%           |
| <b>Grand Total</b>        | <b>457</b>    | <b>100.0%</b>  |

**Underlying health conditions of COVID-19 cases in Snohomish County 6/21-7/4/2020**

| <b>Underlying health condition</b> | <b>Number</b> | <b>Percent</b> |
|------------------------------------|---------------|----------------|
| No                                 | 232           | 50.8%          |
| Yes                                | 101           | 22.1%          |
| Unknown                            | 124           | 27.1%          |
| <b>Grand Total</b>                 | <b>457</b>    | <b>100.0%</b>  |

**Hospitalization of COVID-19 cases in Snohomish County 6/21-7/4/2020**

| <b>Ever hospitalized</b> | <b>Number</b> | <b>Percent</b> |
|--------------------------|---------------|----------------|
| No                       | 327           | 71.6%          |
| Yes                      | 14            | 3.1%           |
| Unknown                  | 116           | 25.4%          |
| <b>Grand Total</b>       | <b>457</b>    | <b>100.0%</b>  |

**City of residence of COVID-19 cases in Snohomish County 6/21-7/4/2020**

| <b>City</b>        | <b>Number</b> | <b>Percent</b> |
|--------------------|---------------|----------------|
| Arlington          | 29            | 6.3%           |
| Bothell            | 46            | 10.1%          |
| Brier              | 1             | 0.2%           |
| Edmonds            | 27            | 5.9%           |
| Everett            | 138           | 30.2%          |
| Gold Bar           | 1             | 0.2%           |
| Granite Falls      | 1             | 0.2%           |
| Lake Stevens       | 34            | 7.4%           |
| Lynnwood           | 48            | 10.5%          |
| Marysville         | 58            | 12.7%          |
| Mill Creek         | 3             | 0.7%           |
| Monroe             | 13            | 2.8%           |
| Mountlake Terrace  | 13            | 2.8%           |
| Mukilteo           | 4             | 0.9%           |
| Snohomish          | 22            | 4.8%           |
| Stanwood           | 13            | 2.8%           |
| Sultan             | 2             | 0.4%           |
| Tulalip            | 3             | 0.7%           |
| Woodinville        | 1             | 0.2%           |
| <b>Grand Total</b> | <b>457</b>    | <b>100.0%</b>  |

**Snohomish County COVID-19 Cumulative Data (January to July 4):**

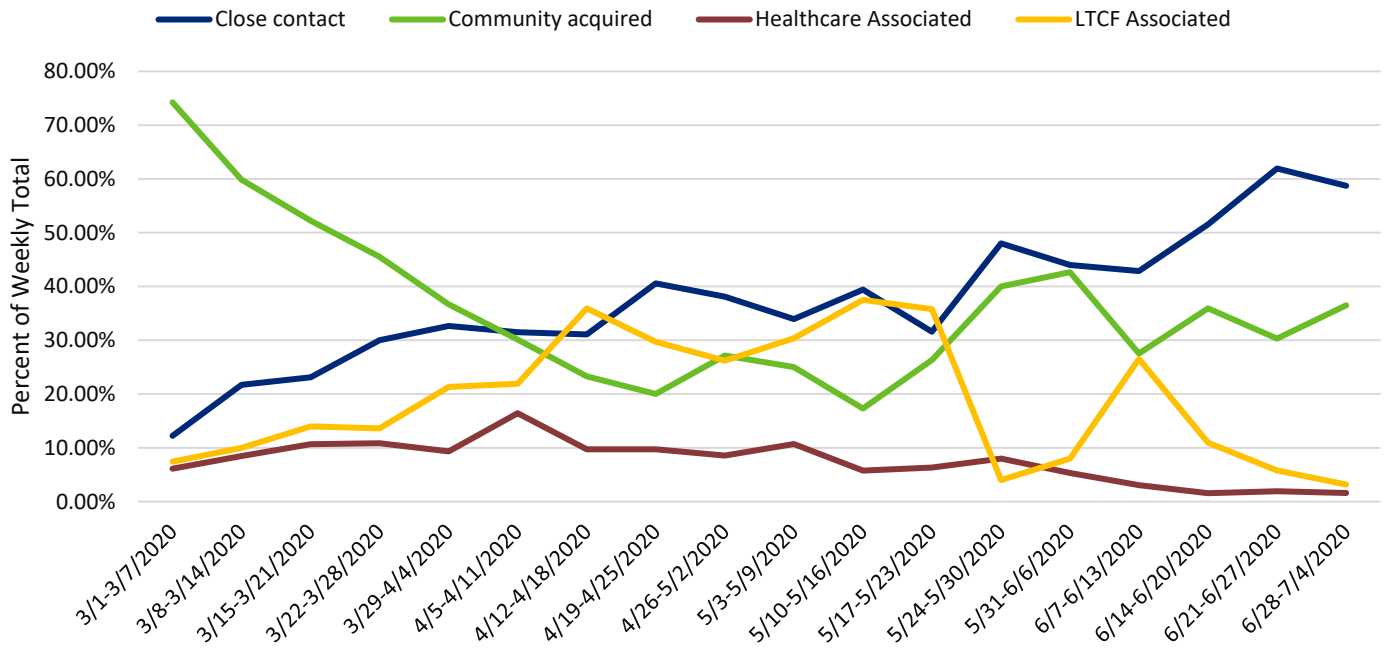
**Type of exposure among COVID-19 cases in Snohomish County (all cases reported through 7/4/2020)**

| <b>Type of exposure</b>            | <b>Number</b> | <b>Percent</b> |
|------------------------------------|---------------|----------------|
| Community acquired                 | 1555          | 37.0%          |
| Close contact                      | 1177          | 28.0%          |
| Long-term Care Facility Associated | 673           | 16.0%          |
| HCW                                | 293           | 7.0%           |
| Travel                             | 77            | 1.8%           |
| Monroe Correctional Complex        | 26            | 0.6%           |
| Nosocomial                         | 21            | 0.5%           |
| Pending investigation              | 217           | 5.2%           |
| Unknown                            | 163           | 3.9%           |
| <b>Grand Total</b>                 | <b>4202</b>   | <b>100.0%</b>  |

**Current case status of COVID-19 cases in Snohomish County (all cases reported through 7/4/2020)**

| Current status     | Number      | Percent       |
|--------------------|-------------|---------------|
| Recovered          | 3370        | 80.2%         |
| Home isolation     | 486         | 11.6%         |
| Hospitalized       | 25          | 0.6%          |
| Deceased           | 167         | 4.0%          |
| Unknown            | 154         | 3.7%          |
| <b>Grand Total</b> | <b>4202</b> | <b>100.0%</b> |

**Weekly Percent of Snohomish County COVID-19 Cases by Type of Exposure and Onset Date**



**Gender of COVID-19 cases in Snohomish County (all cases reported through 7/4/2020)**

| Gender             | Number      | Percent       |
|--------------------|-------------|---------------|
| Female             | 2265        | 53.9%         |
| Male               | 1937        | 46.1%         |
| <b>Grand Total</b> | <b>4202</b> | <b>100.0%</b> |

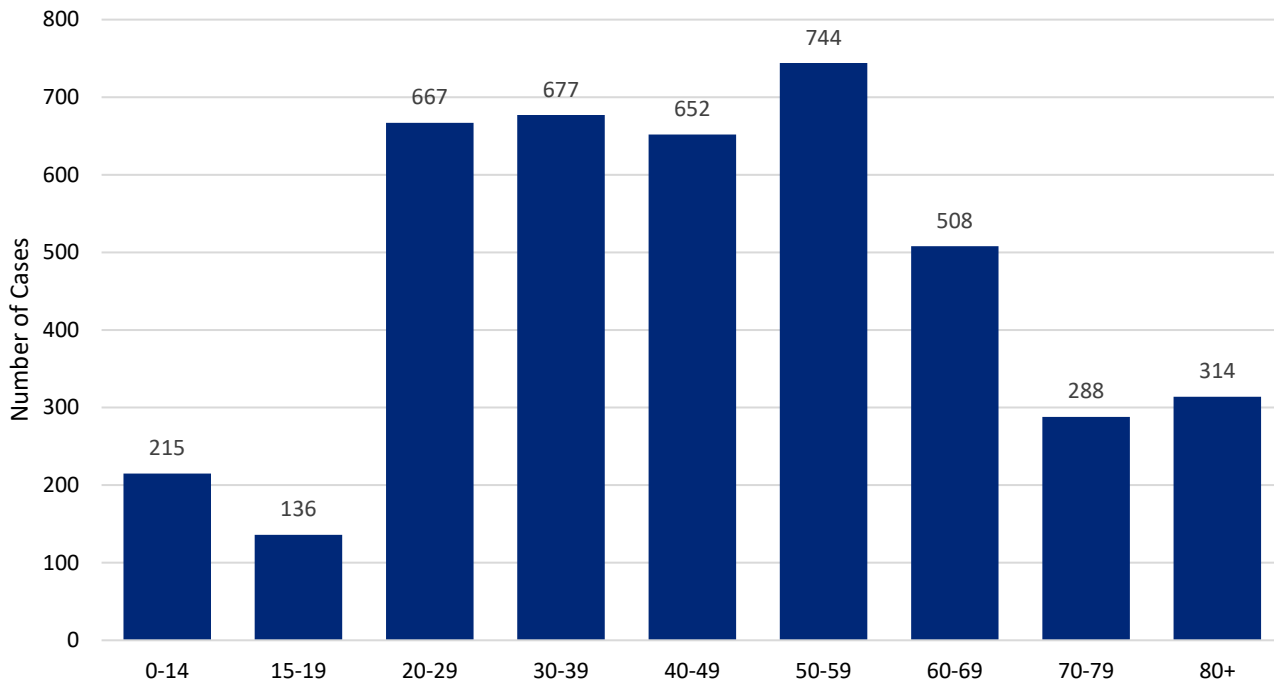


**Age group of COVID-19 cases in Snohomish County (all cases reported through 7/4/2020)**

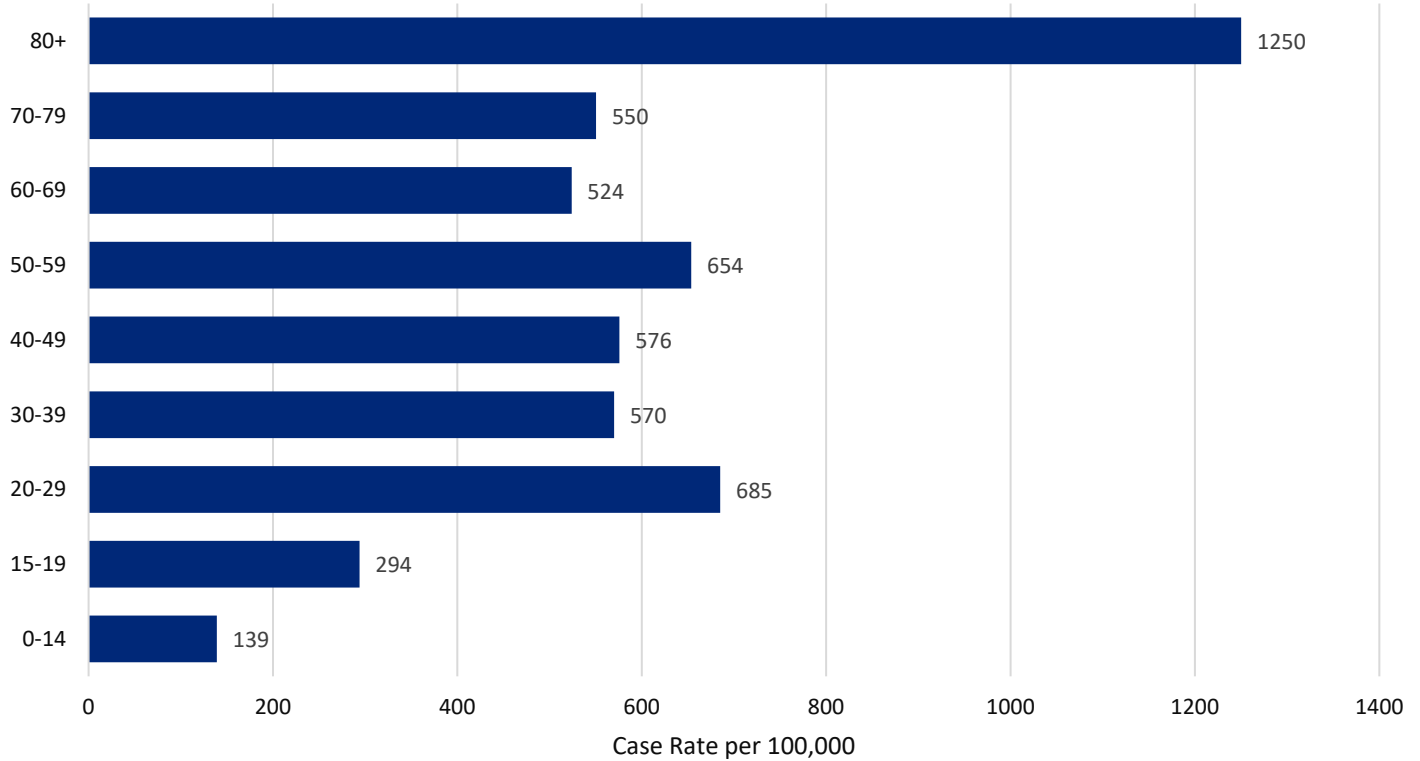
| Age group in years | Number      | Percent       |
|--------------------|-------------|---------------|
| 0-14               | 215         | 5.1%          |
| 15-19              | 136         | 3.2%          |
| 20-29              | 667         | 15.9%         |
| 30-39              | 677         | 16.1%         |
| 40-49              | 652         | 15.5%         |
| 50-59              | 744         | 17.7%         |
| 60-69              | 508         | 12.1%         |
| 70-79              | 288         | 6.9%          |
| 80+                | 314         | 7.5%          |
| <b>Grand Total</b> | <b>4201</b> | <b>100.0%</b> |

\*Note: Unknown age for one probable case

**Snohomish County COVID-19 Cases by Age Group**



### Snohomish County COVID-19 Case Rates per 100,000 by Age Group



### Underlying health conditions of COVID-19 cases in Snohomish County (all cases reported through 7/4/2020)

| Underlying health condition | Number      | Percent       |
|-----------------------------|-------------|---------------|
| No                          | 1942        | 46.2%         |
| Yes                         | 1828        | 43.5%         |
| Unknown                     | 432         | 10.3%         |
| <b>Grand Total</b>          | <b>4202</b> | <b>100.0%</b> |

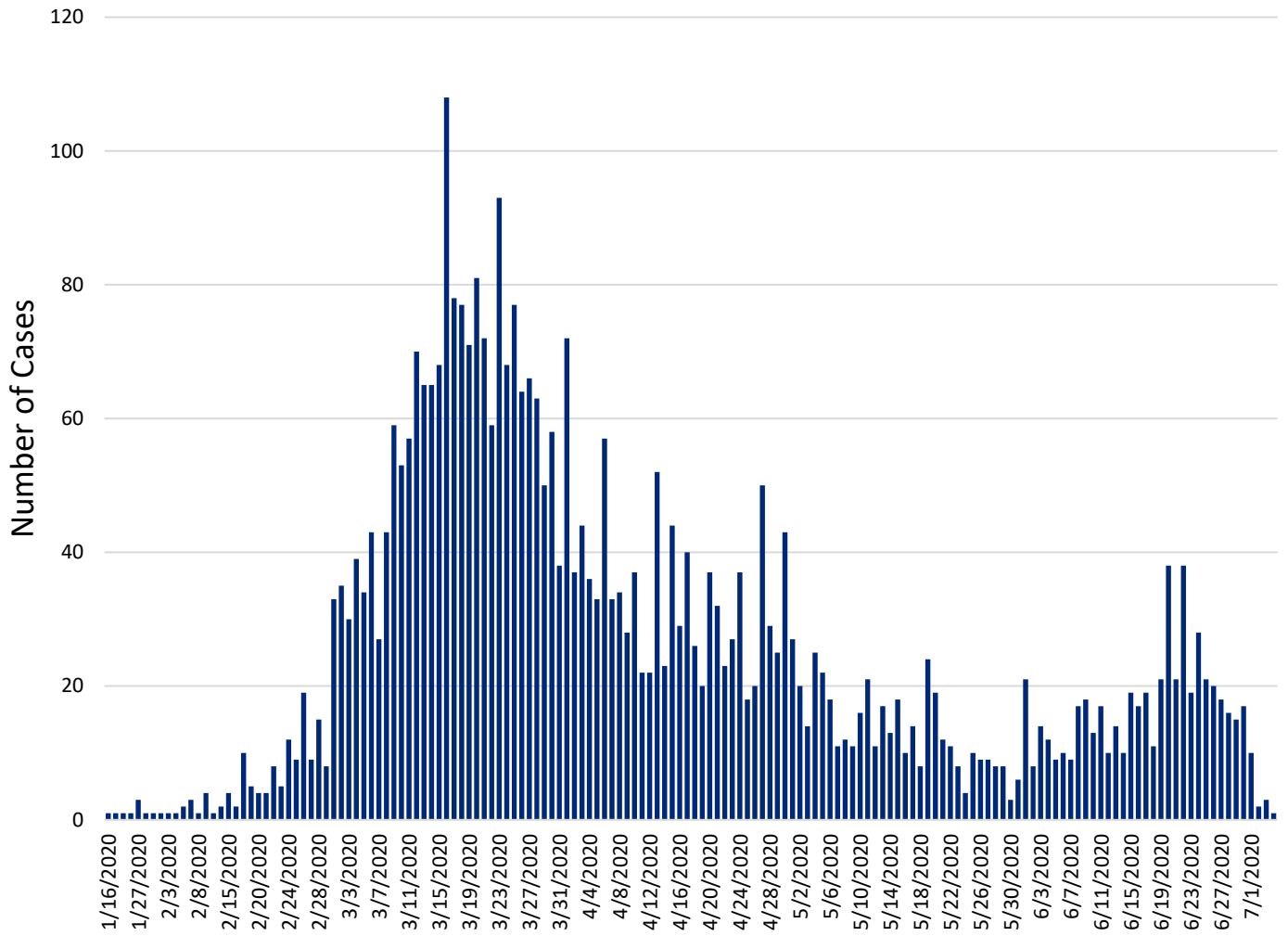
### Hospitalization of COVID-19 cases in Snohomish County (all cases reported through 7/4/2020)

| Ever hospitalized  | Number      | Percent       |
|--------------------|-------------|---------------|
| No                 | 3169        | 75.4%         |
| Yes                | 573         | 13.6%         |
| Unknown            | 460         | 10.9%         |
| <b>Grand Total</b> | <b>4202</b> | <b>100.0%</b> |

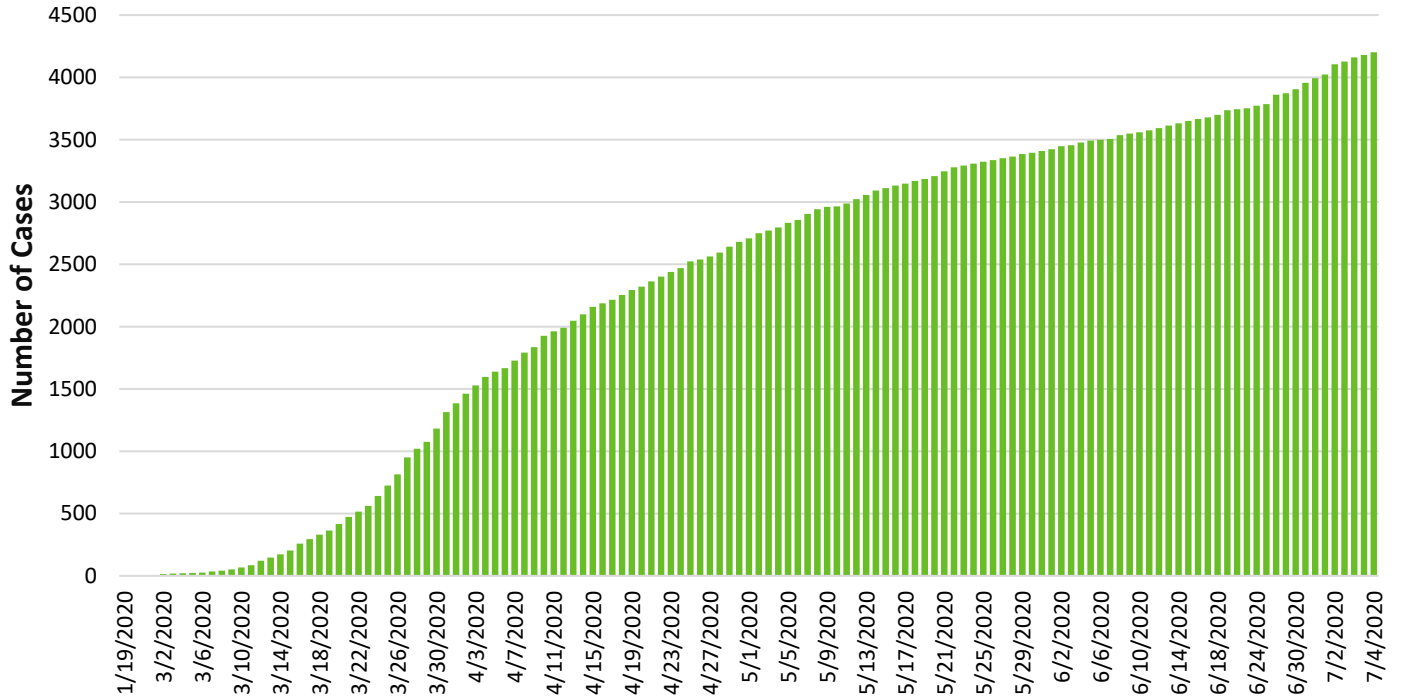
**City of residence of COVID-19 cases in Snohomish County (all cases reported through 7/4/2020)**

| <b>City</b>        | <b>Number recovered</b> | <b>Total number</b> | <b>Percent of total</b> |
|--------------------|-------------------------|---------------------|-------------------------|
| Arlington          | 129                     | 164                 | 3.9%                    |
| Bothell            | 214                     | 279                 | 6.6%                    |
| Brier              | 23                      | 24                  | 0.6%                    |
| Darrington         | 2                       | 2                   | 0.0%                    |
| Edmonds            | 339                     | 408                 | 9.7%                    |
| Everett            | 967                     | 1238                | 29.5%                   |
| Gold Bar           | 4                       | 5                   | 0.1%                    |
| Granite Falls      | 30                      | 31                  | 0.7%                    |
| Lake Stevens       | 127                     | 171                 | 4.1%                    |
| Lynnwood           | 641                     | 730                 | 17.4%                   |
| Marysville         | 247                     | 366                 | 8.7%                    |
| Mill Creek         | 54                      | 65                  | 1.5%                    |
| Monroe             | 87                      | 109                 | 2.6%                    |
| Mountlake Terrace  | 114                     | 134                 | 3.2%                    |
| Mukilteo           | 71                      | 77                  | 1.8%                    |
| North Lakewood     | 2                       | 2                   | 0.0%                    |
| Snohomish          | 162                     | 200                 | 4.8%                    |
| Stanwood           | 104                     | 134                 | 3.2%                    |
| Sultan             | 8                       | 11                  | 0.3%                    |
| Tulalip            | 23                      | 28                  | 0.7%                    |
| Woodinville        | 11                      | 13                  | 0.3%                    |
| Woodway            | 8                       | 8                   | 0.2%                    |
| Unknown            | 3                       | 3                   | 0.1%                    |
| <b>Grand Total</b> | <b>3370</b>             | <b>4202</b>         | <b>100.0%</b>           |

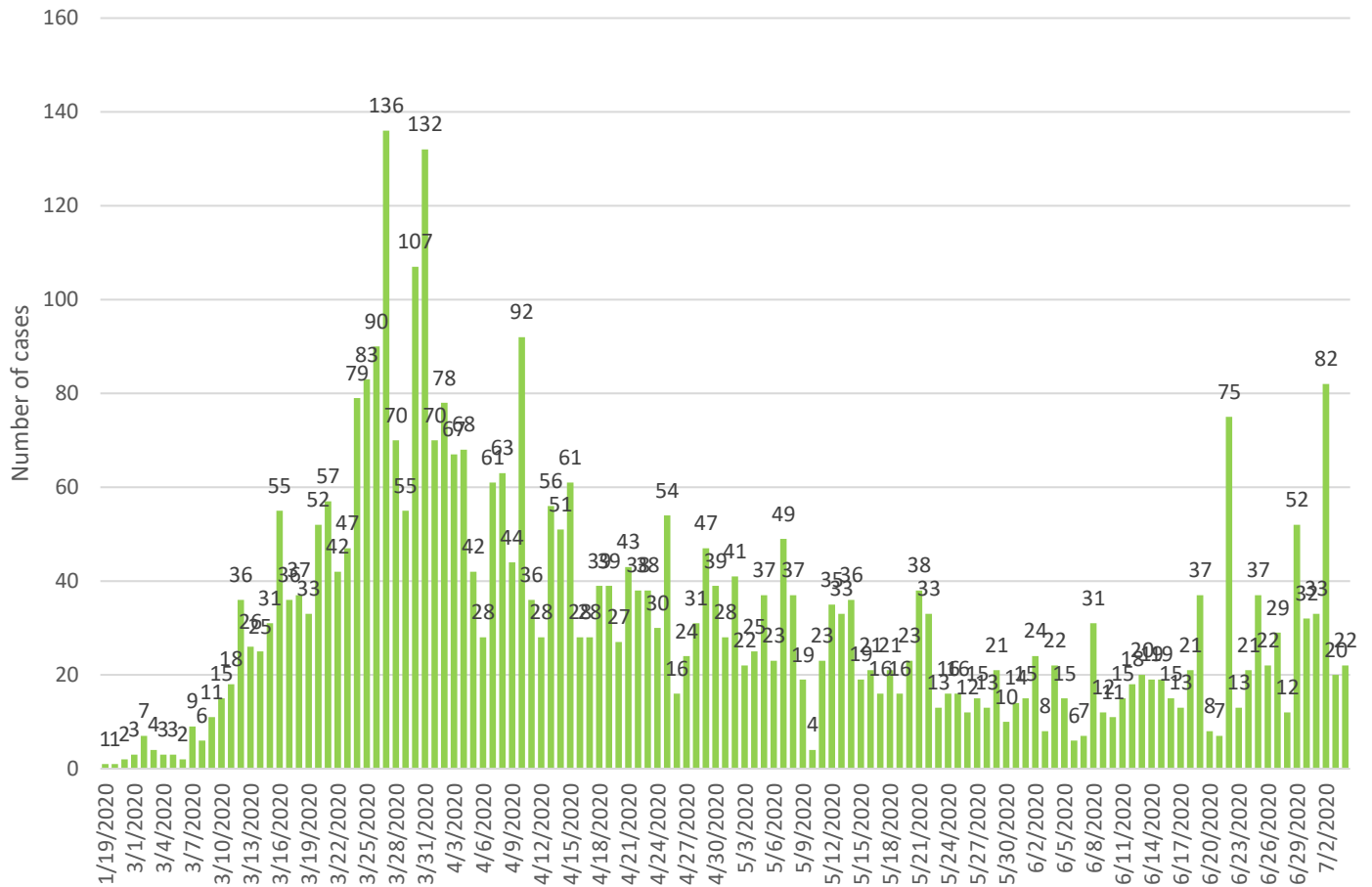
## Snohomish County COVID-19 Case Onset Dates



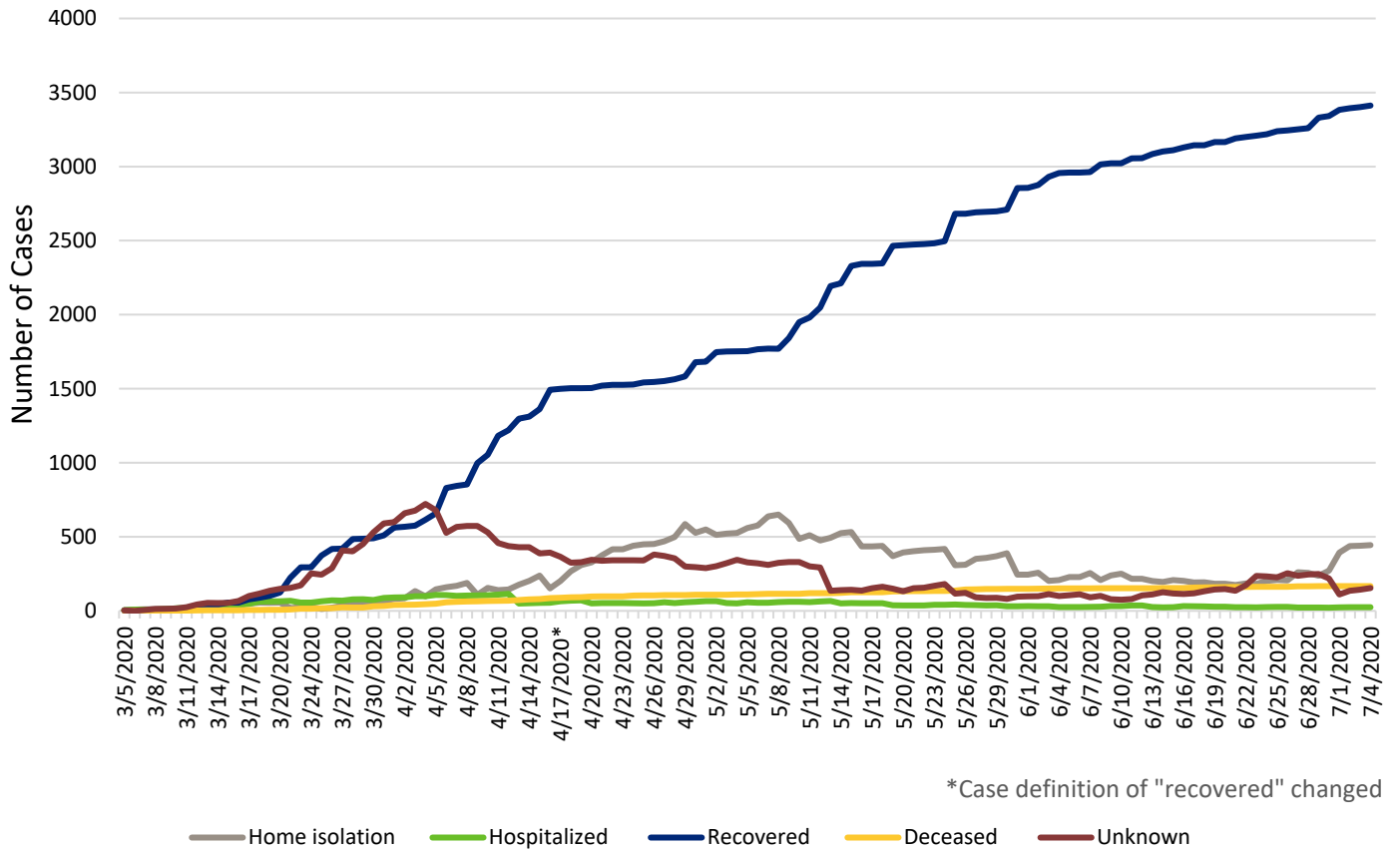
### Cumulative Total Number of COVID-19 Cases in Snohomish County, by Report Date



## Number of Reported COVID-19 Cases in Snohomish County, by Date

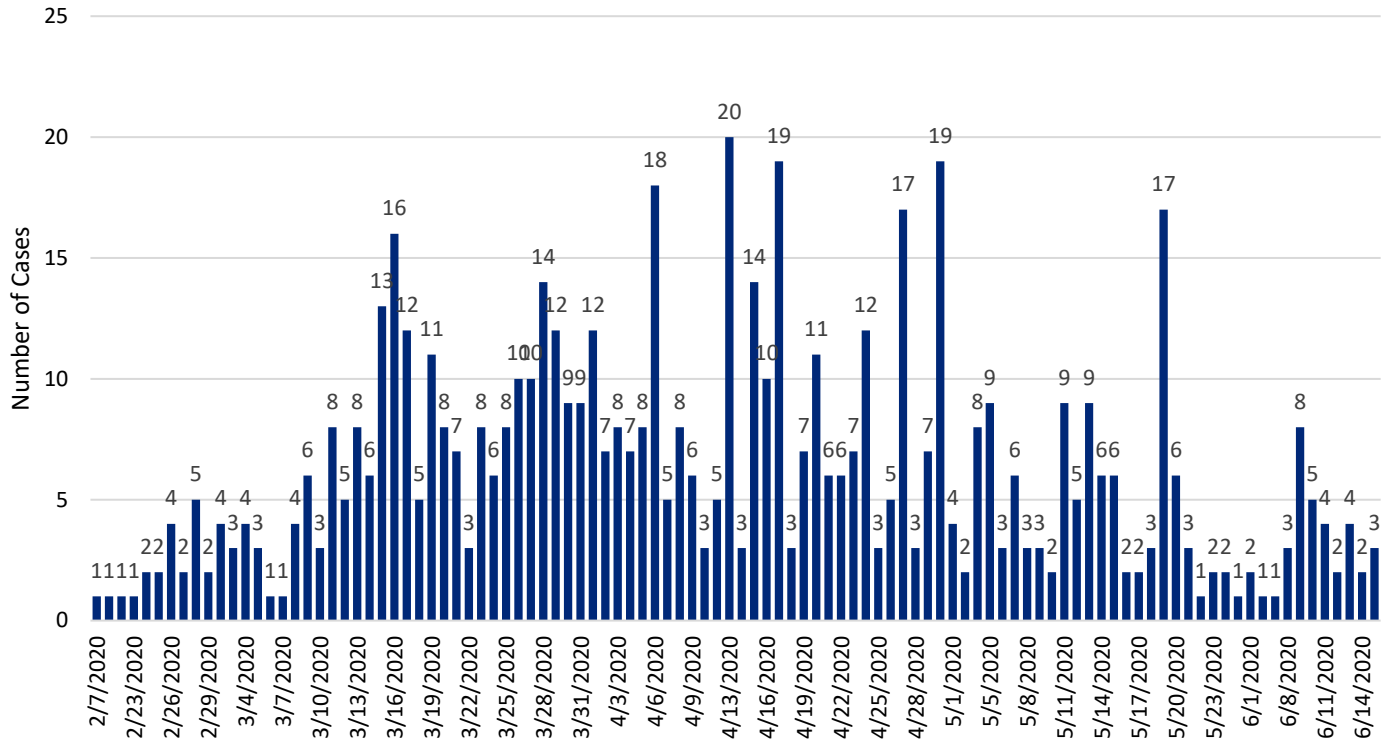


### Status of COVID-19 Cases in Snohomish County by Date



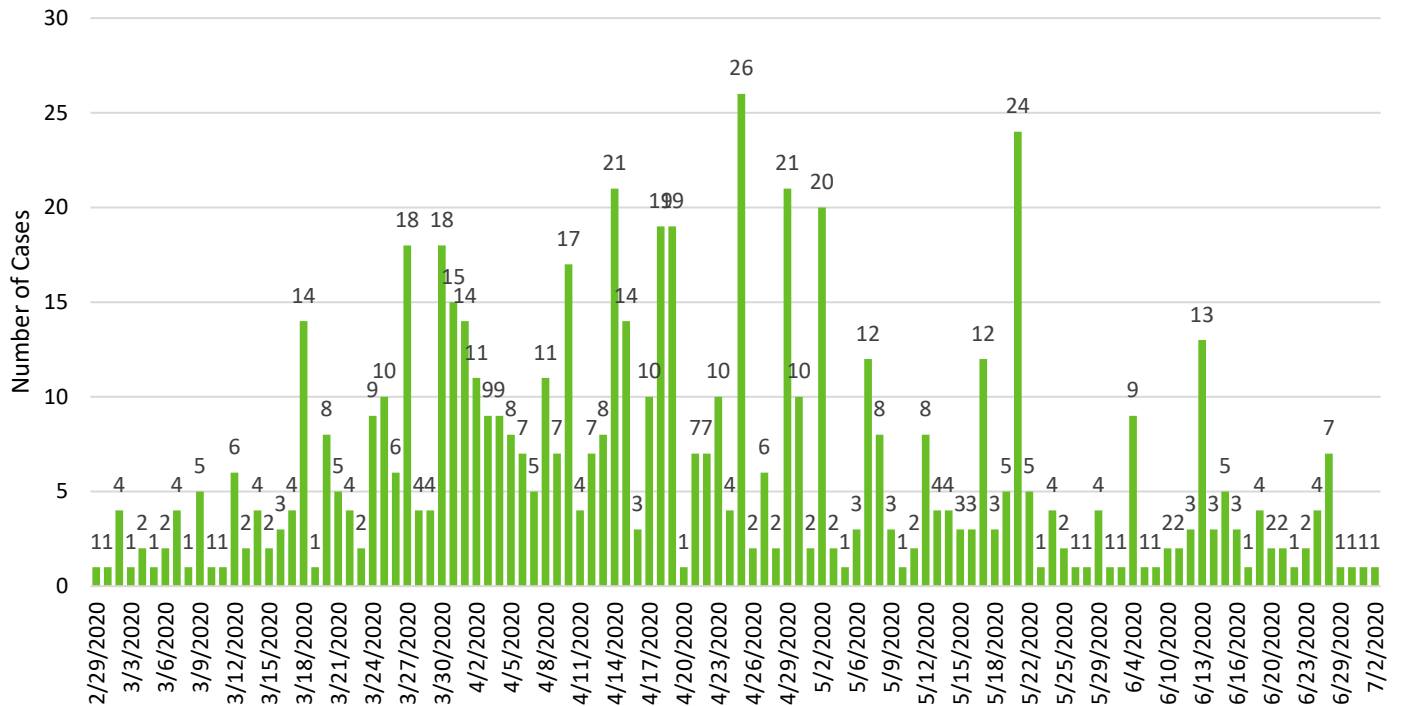
## Long-Term Care Facility Update

### Long-term Care Facility Associated COVID-19 Cases by Onset Date, Snohomish County





## Long-term Care Facility Associated COVID-19 Cases by Report Date, Snohomish County



### Current status of LTCF-associated COVID-19 cases

| Current status               | Number     | Percent       |
|------------------------------|------------|---------------|
| Recovered                    | 527        | 78.5%         |
| Isolation (not hospitalized) | 53         | 7.9%          |
| Hospitalized                 | 7          | 1.0%          |
| Deceased                     | 84         | 12.5%         |
| <b>Grand Total</b>           | <b>671</b> | <b>100.0%</b> |

**LTCF-associated cases ever hospitalized for COVID-19 illness**

| <b>Ever hospitalized</b> | <b>Residents (% of residents)</b> | <b>Staff (% of staff)</b> |
|--------------------------|-----------------------------------|---------------------------|
| No                       | 196 (60.3%)                       | 292 (85.6%)               |
| Yes                      | 126 (38.8%)                       | 22 (6.5%)                 |
| Unknown                  | 3 (0.9%)                          | 27 (7.9%)                 |
| <b>Total</b>             | <b>325 (100.0%)</b>               | <b>341 (100.0%)</b>       |

**LTCF and adult family home COVID-19 outbreaks (note only outbreaks with >5 cases are listed)**

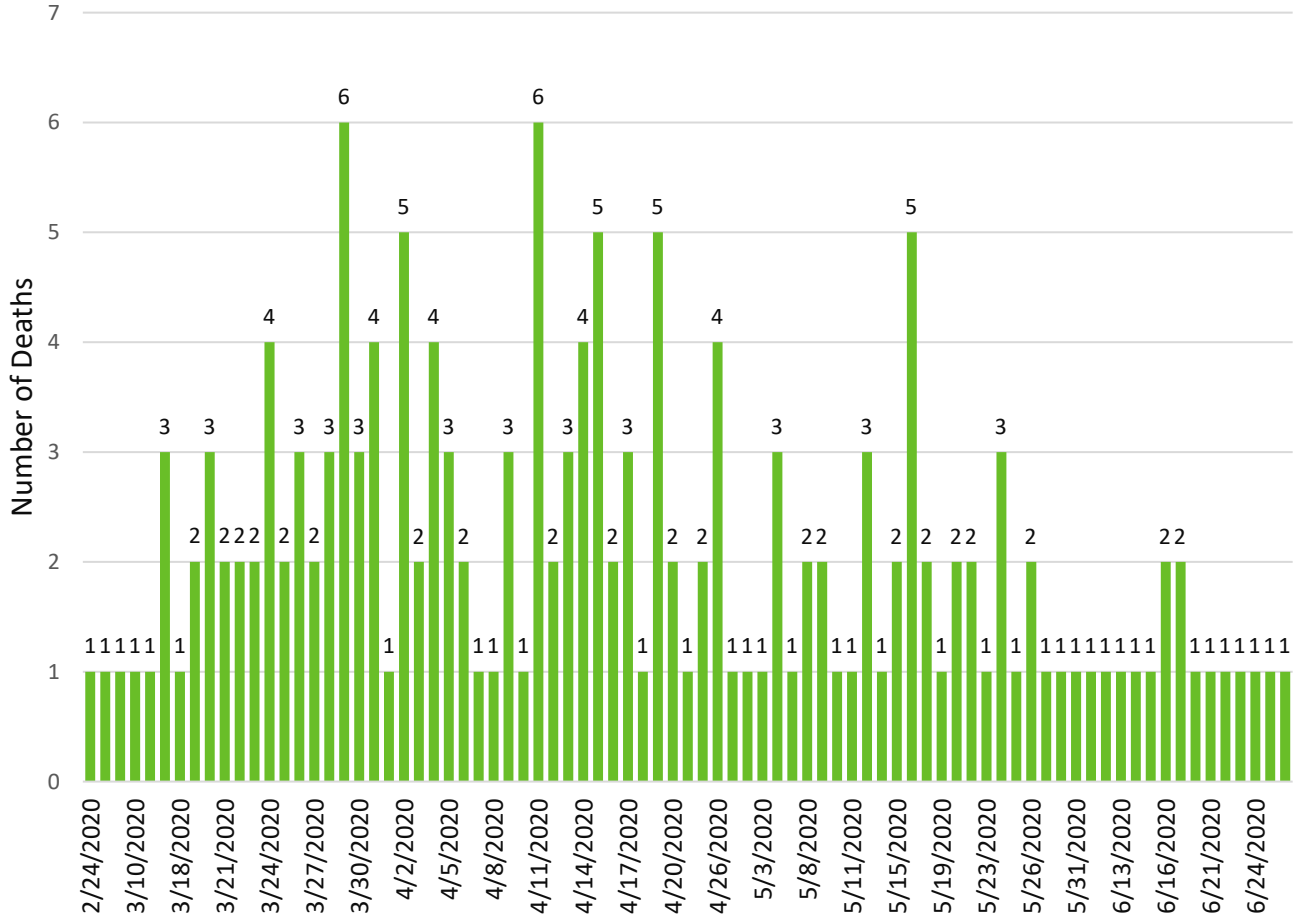
| <b>Exposure location/type</b> | <b>Number</b> | <b>Percent of total LTCF-associated cases</b> | <b>Outbreak resolved</b> |
|-------------------------------|---------------|---|--------------------------|
| A                             | 79            | 11.8%   | Yes                      |
| B                             | 46            | 6.9%  | Yes                      |
| C                             | 45            | 6.7%  | Yes                      |
| D                             | 43            | 6.4%  | No                       |
| E                             | 38            | 5.7%  | No                       |
| F                             | 33            | 4.9%  | Yes                      |
| G                             | 33            | 4.9%  | No                       |
| H                             | 31            | 4.6%  | No                       |
| I                             | 22            | 3.3%  | Yes                      |
| J                             | 16            | 2.4%  | Yes                      |
| K                             | 13            | 1.9%  | Yes                      |
| L                             | 12            | 1.8%  | Yes                      |
| M                             | 20            | 3.0%  | No                       |
| N                             | 7             | 1.0%  | Yes                      |
| O                             | 6             | 0.9%  | No                       |
| P                             | 5             | 0.7%  | Yes                      |

**Type of LTCF-associated COVID-19 case**

| <b>Type of case</b> | <b>Number</b> | <b>Percent</b> |
|---------------------|---------------|----------------|
| Resident            | 325           | 48.4%          |
| Staff               | 341           | 50.8%          |
| Visitor             | 5             | 0.7%           |
| <b>Grand Total</b>  | <b>671</b>    | <b>100.0%</b>  |

## Snohomish County COVID-19 Deaths through June 27, 2020:

### Number of COVID-19 Related Deaths in Snohomish County Residents by Date of Death



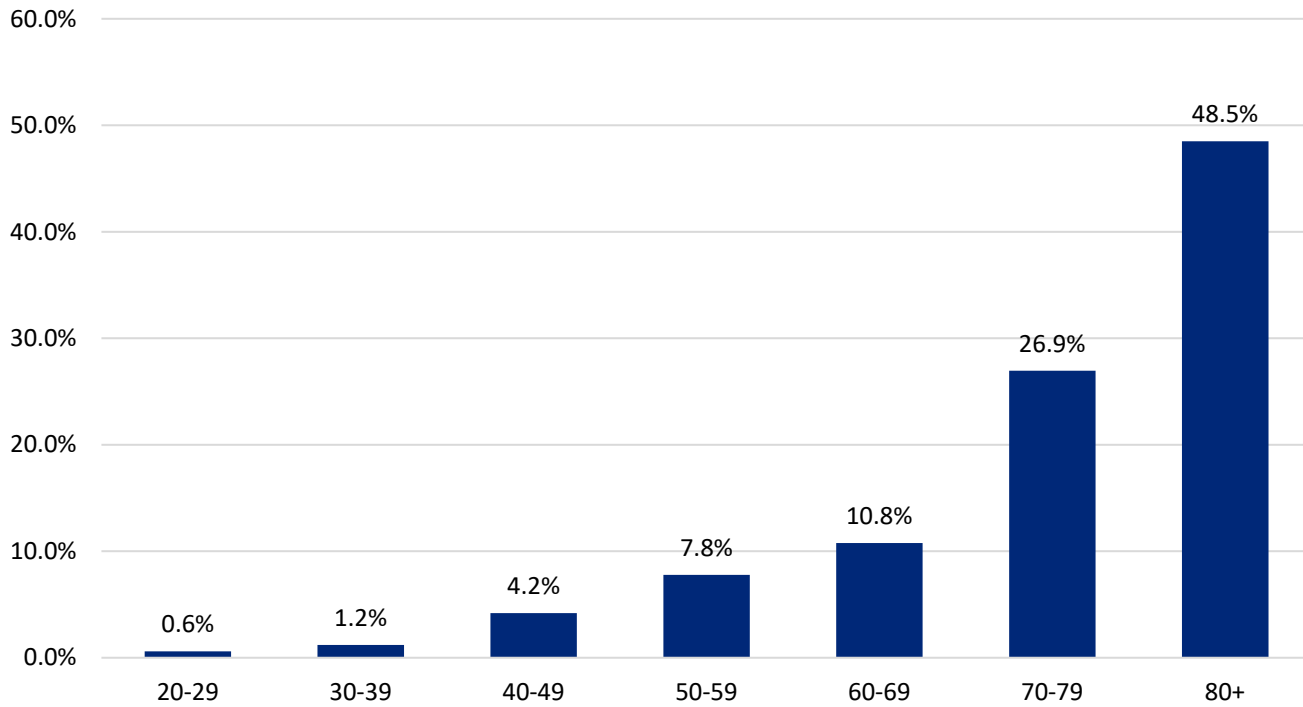
**Gender of COVID-19 deaths in Snohomish County (cases reported through 6/27/2020)**

| Gender             | Number     | Percent       |
|--------------------|------------|---------------|
| Female             | 76         | 45.5%         |
| Male               | 91         | 54.5%         |
| <b>Grand Total</b> | <b>167</b> | <b>100.0%</b> |

**Age group of COVID-19 deaths in Snohomish County (cases reported through 6/27/2020)**

| <b>Age group in years</b> | <b>Number</b> | <b>Percent</b> |
|---------------------------|---------------|----------------|
| 20-29                     | 1             | 0.6%           |
| 30-39                     | 2             | 1.2%           |
| 40-49                     | 7             | 4.2%           |
| 50-59                     | 13            | 7.8%           |
| 60-69                     | 18            | 10.8%          |
| 70-79                     | 45            | 26.9%          |
| 80+                       | 81            | 48.5%          |
| <b>Grand Total</b>        | <b>167</b>    | <b>100.0%</b>  |

### Age Group of Deceased COVID-19 Patients in Snohomish County



### Underlying health conditions of COVID-19 deaths in Snohomish County (cases reported through 6/27/2020)

| Underlying health condition | Number     | Percent       |
|-----------------------------|------------|---------------|
| Yes                         | 159        | 95.2%         |
| No                          | 8          | 4.8%          |
| <b>Grand Total</b>          | <b>167</b> | <b>100.0%</b> |

### Hospitalization of COVID-19 cases in Snohomish County (cases reported through 6/27/2020)

| Ever hospitalized  | Number     | Percent       |
|--------------------|------------|---------------|
| Yes                | 128        | 76.6%         |
| No                 | 39         | 23.4%         |
| <b>Grand Total</b> | <b>167</b> | <b>100.0%</b> |

### Type of exposure among COVID-19 deaths in Snohomish County (cases reported through 6/27/2020)

| Type of exposure          | Number     | Percent       |
|---------------------------|------------|---------------|
| Long term care associated | 84         | 50.3%         |
| Community acquired        | 60         | 35.9%         |
| Close contact             | 10         | 6.0%          |
| Nosocomial                | 8          | 4.8%          |
| Travel                    | 3          | 1.8%          |
| Pending investigation     | 2          | 1.2%          |
| <b>Grand Total</b>        | <b>167</b> | <b>100.0%</b> |

**City of residence of COVID-19 deaths in Snohomish County (all cases reported through 6/27/2020)**

| City               | Number     | Percent       |
|--------------------|------------|---------------|
| Arlington          | 2          | 1.2%          |
| Bothell            | 10         | 6.0%          |
| Edmonds            | 28         | 16.8%         |
| Everett            | 65         | 38.9%         |
| Lake Stevens       | 3          | 1.8%          |
| Lynnwood           | 23         | 13.8%         |
| Marysville         | 12         | 7.2%          |
| Mill Creek         | 6          | 3.6%          |
| Monroe             | 1          | 0.6%          |
| Mountlake Terrace  | 2          | 1.2%          |
| Mukilteo           | 1          | 0.6%          |
| Snohomish          | 3          | 1.8%          |
| Stanwood           | 9          | 5.4%          |
| Sultan             | 1          | 0.6%          |
| Woodinville        | 1          | 0.6%          |
| <b>Grand Total</b> | <b>167</b> | <b>100.0%</b> |