

#### Board of Health

Sudbury Health Department 1 275 Old Lancaster Road Sudbury, MA 01776 978-440-5478

#### Sudbury Health Dept. Weekly COVID-19 Report as of September 2, 2020

The Sudbury Health Department is actively monitoring the status of the COVID-19 pandemic among Sudbury residents. The reporting structure below is designed to balance the privacy of affected residents, while keeping the public informed about COVID-19 activity among Sudbury residents on a weekly basis. The frequency and format are subject to change. It is important to understand that these numbers DO NOT include positive cases among non-residents, who work in Sudbury ONLY THOSE who LIVE IN SUDBURY.

Table 1. Distribution of confirmed and clinically diagnosed cases in Sudbury				
COVID-19 Diagnosis	<b>Total Cases</b>	New Cases	Active cases	Recovered/off quarantine
Confirmed* COVID-19	214	1	1	178
Probable** COVID-19	39	0	0	36
Contacts***	138	2	5	133

<sup>\*</sup>Confirmed cases are individuals who had a positive lab test.

<sup>\*\*\*</sup>Contacts are people who were exposed to a positive case and were quarantined (exposed but no illness).

Table 2. COVID-19 cases in the community versus long term care facilities		
Sudbury Community Cases	68	
Long Term Care Confirmed Cases	146	

Table 3. COVID-1	9 cases by gender and age
Female	127
Male	87
0-20	4
20-40	20
40-60	36
60-80	70
>80	84

Please Note: These estimates are based upon data reported by the Massachusetts Department of Public Health (MDPH) and change frequently. This report reflects the data available to the Sudbury Health Department on a weekly basis, ending each Wednesday at 12 midnight. Classification of the Events can change based on testing. An example of this would be if an individual identified as a contact became symptomatic and then tested positive, this would change their classification to a confirmed case.

<sup>\*\*</sup>Probable cases are individuals, who had positive antibody/antigen testing and/or were clinically diagnosed with COVID-19 because of symptoms and confirmation of close contact with COVID-19, but were not lab tested. Probable cases may also include individuals whose death certificate listed COVID-19 as a cause of death, who were not lab tested.

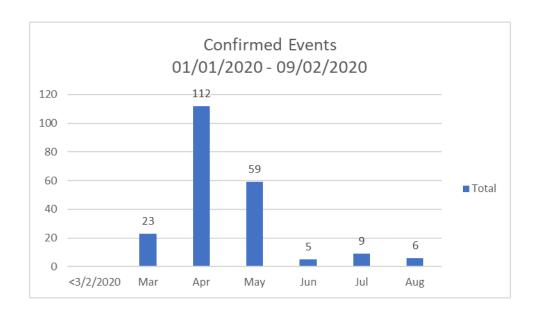


Fig. 1 Confirmed events for Sudbury by month 01/01/2020 –09/02/2020 at 10am

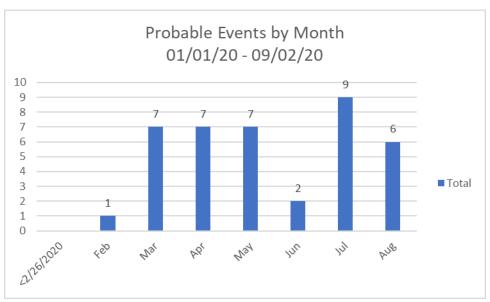


Fig.2 Probable Events by month from 01/01/2020 - 09/02/20 at 10am

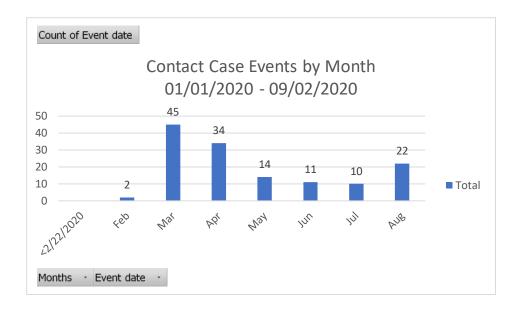


Fig.3 Contact cases by month 01/01/2020 – 09/02/2020 at 10am

#### MDPH Dashboard Data for 09/02/2020

This weeks Public Health Report released by the Massachusetts Department of Public Health (MDPH) gives the most up to date statewide indicators for Sudbury and can be found at:

https://www.mass.gov/info-details/community-level-covid-19-data-reporting

If you hover and click over Sudbury the data will appear in a table.

The MDPH classification of all communities can be found at:

https://www.mass.gov/info-details/covid-19-response-reporting#covid-19-weekly-public-health-report-



#### Board of Health

#### Sudbury Health Dept. Weekly COVID-19 Report as of August 26, 2020

The Sudbury Health Department is actively monitoring the status of the COVID-19 pandemic among Sudbury residents. The reporting structure below is designed to balance the privacy of affected residents, while keeping the public informed about COVID-19 activity among Sudbury residents on a weekly basis. The frequency and format are subject to change. It is important to understand that these numbers DO NOT include positive cases among non-residents, who work in Sudbury ONLY THOSE who LIVE IN SUDBURY.

Table 1. Distribution of confirmed and clinically diagnosed cases in Sudbury				
COVID-19 Diagnosis	<b>Total Cases</b>	New Cases	Active cases	Recovered/off quarantine
Confirmed* COVID-19	213	3	3	175
Probable** COVID-19	39	3	0	36
Contacts***	136	12	8	128

<sup>\*</sup>Confirmed cases are individuals who had a positive lab test.

<sup>\*\*\*</sup>Contacts are people who were exposed to a positive case and were quarantined (exposed but no illness).

Table 2. COVID-19 cases in the community versus long term care facilities		
Sudbury Community Cases	67	
Long Term Care Confirmed Cases	146	

Table 3. COVID-1	9 cases by gender and age
Female	127
Male	86
0-20	4
20-40	19
40-60	36
60-80	70
>80	84

*Please Note:* These estimates are based upon data reported by the Massachusetts Department of Public Health (MDPH) and change frequently. This report reflects the data available to the Sudbury Health Department on a weekly basis, ending each Wednesday at 12 midnight. Classification of the Events can change based on testing. An example of this would be if an individual identified as a contact became symptomatic and then tested positive, this would change their classification to a confirmed case.

<sup>\*\*</sup>Probable cases are individuals, who had positive antibody/antigen testing and/or were clinically diagnosed with COVID-19 because of symptoms and confirmation of close contact with COVID-19, but were not lab tested. Probable cases may also include individuals whose death certificate listed COVID-19 as a cause of death, who were not lab tested.

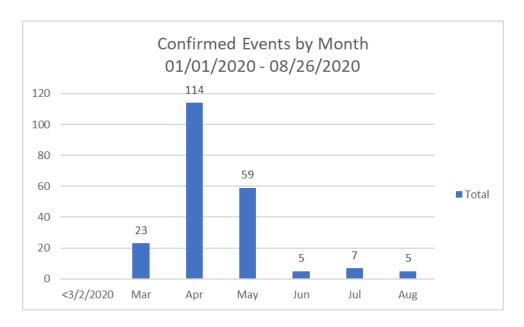


Fig. 1 Confirmed events for Sudbury by month 01/01/2020 – 08/26/20



Fig.2 Probable Events by month from 01/01/2020 - 08/26/20

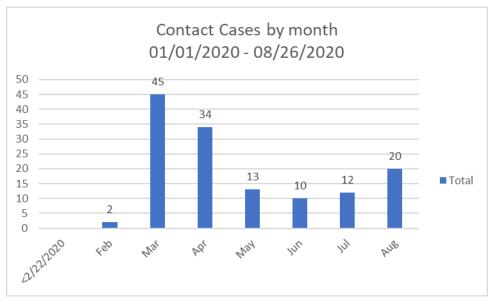


Fig.3 Contact cases by month 01/01/2020 - 08/26/2020

#### MDPH Dashboard Data for 08/26/2020

This weeks Public Health Report released by the Massachusetts Department of Public Health (MDPH) gives the most up to date statewide indicators for Sudbury and can be found at:

https://www.mass.gov/info-details/community-level-covid-19-data-reporting

If you hover and click over Sudbury the data will appear in a table.

The MDPH classification of all communities can be found at:

https://www.mass.gov/info-details/covid-19-response-reporting#covid-19-weekly-public-health-report-



#### Sudbury Health Dept. Weekly COVID-19 Report as of August 17, 2020

The Sudbury Health Department is actively monitoring the status of the COVID-19 pandemic among Sudbury residents. The reporting structure below is designed to balance the privacy of affected residents, while keeping the public informed about COVID-19 activity among Sudbury residents on a weekly basis. The frequency and format are subject to change. It is important to understand that these numbers DO NOT include positive cases among non-residents, who work in Sudbury ONLY THOSE who LIVE IN SUDBURY.

Table 1. Distribution of confirmed and clinically diagnosed cases in Sudbury				
COVID-19 Diagnosis	<b>Total Cases</b>	New Cases	Active cases	Recovered/off quarantine
Confirmed* COVID-19	210	2	6	169
Probable** COVID-19	36	6	0	33
Contacts***	125	3	7	118

<sup>\*</sup>Confirmed cases are individuals who had a positive lab test.

<sup>\*\*\*</sup>Contacts are people who were exposed to a positive case and were quarantined (exposed but no illness).

Table 2. COVID-19 cases in the community versus long term care facilities		
Sudbury Community Cases	65	
Long Term Care Confirmed Cases	145	

Table 3. COVID-19 cases by gender and age		
Female	126	
Male	84	
0-20	3	
20-40	19	
40-60	36	
60-80	69	
>80	83	

<sup>\*\*</sup>Probable cases are individuals, who had positive antibody testing and/or were clinically diagnosed with COVID-19 because of symptoms and confirmation of close contact with COVID-19, but were not lab tested. Probable cases may also include individuals whose death certificate listed COVID-19 as a cause of death, who were not lab tested.

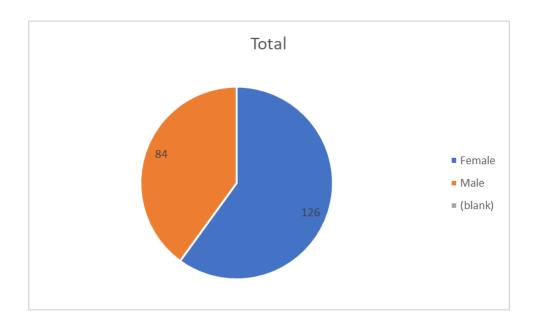


Figure 1: Confirmed cases by gender from 3/2/2020 to present

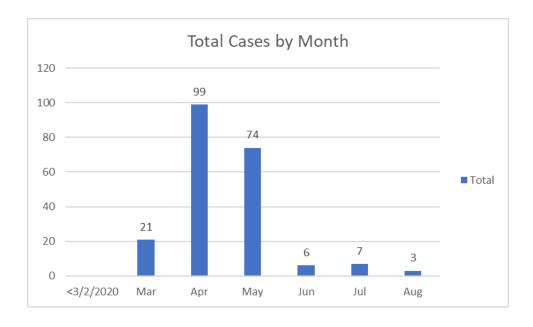


Figure 2: Confirmed cases by month from 3/2/2020 to present

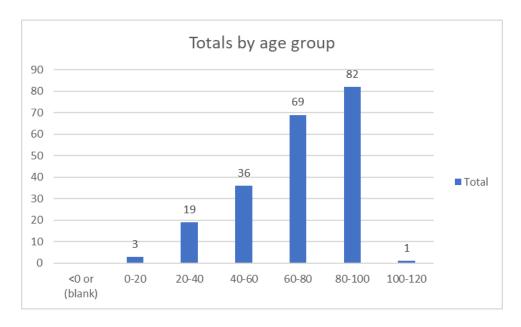


Figure 3: Age distribution of confirmed cases from 3/2/2020 to present



#### Board of Health

#### Sudbury Health Dept. Weekly COVID-19 Report as of August 10, 2020

The Sudbury Health Department is actively monitoring the status of the COVID-19 pandemic among Sudbury residents. The reporting structure below is designed to balance the privacy of affected residents, while keeping the public informed about COVID-19 activity among Sudbury residents on a weekly basis. The frequency and format are subject to change. It is important to understand that these numbers DO NOT include positive cases among non-residents, who work in Sudbury ONLY THOSE who LIVE IN SUDBURY.

Table 1. Distribution of confirmed and clinically diagnosed cases in Sudbury				
COVID-19 Diagnosis	<b>Total Cases</b>	New Cases	Active cases	Recovered/off quarantine
Confirmed* COVID-19	208	3	5	168
Probable** COVID-19	30	0	1	27
Contacts***	122	4	5	117

<sup>\*</sup>Confirmed cases are individuals who had a positive lab test.

<sup>\*\*\*</sup>Contacts are people who were exposed to a positive case and were quarantined (exposed but no illness).

Table 2. COVID-19 cases in the community versus long term care facilities		
Sudbury Community Cases	63	
Long Term Care Confirmed Cases	145	

Table 3. COVID-19 cases by gender and age		
Female	126	
Male	82	
0-20	2	
20-40	19	
40-60	35	
60-80	69	
>80	83	

<sup>\*\*</sup>Probable cases are individuals, who had positive antibody testing and/or were clinically diagnosed with COVID-19 because of symptoms and confirmation of close contact with COVID-19, but were not lab tested. Probable cases may also include individuals whose death certificate listed COVID-19 as a cause of death, who were not lab tested.

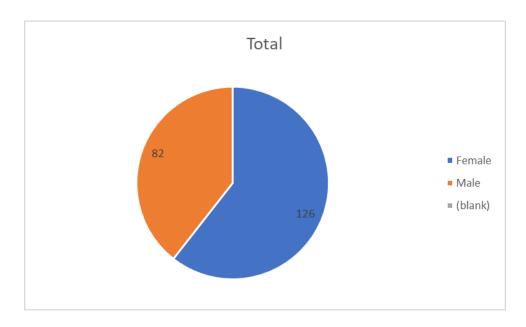


Figure 1: Confirmed cases by gender from 3/2/2020 to present

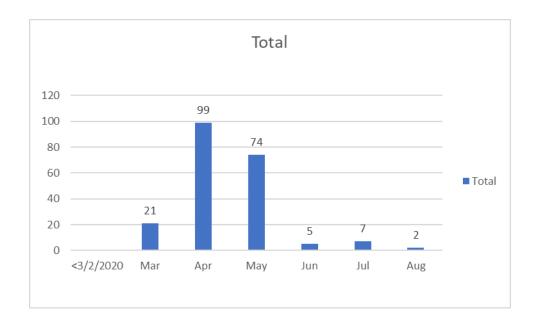


Figure 2: Confirmed cases by month from 3/2/2020 to present

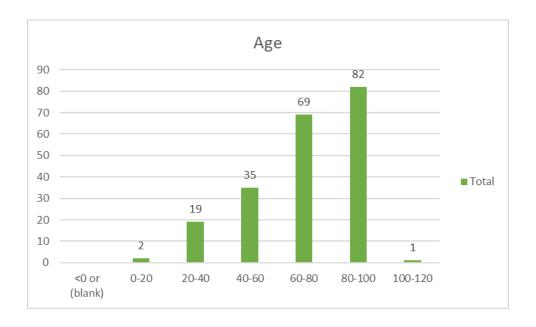


Figure 3: Age distribution of confirmed cases from 3/2/2020 to present



# Town of Sudbury Board of Health

#### Sudbury Health Dept. Weekly COVID-19 Report as of August 3, 2020

The Sudbury Health Department is actively monitoring the status of the COVID-19 pandemic among Sudbury residents. The reporting structure below is designed to balance the privacy of affected residents, while keeping the public informed about COVID-19 activity among Sudbury residents on a weekly basis. The frequency and format are subject to change. It is important to understand that these numbers DO NOT include positive cases among non-residents, who work in Sudbury ONLY THOSE who LIVE IN SUDBURY.

Table 1. Distribution of confirmed and clinically diagnosed cases in Sudbury				
COVID-19 Diagnosis	<b>Total Cases</b>	New Cases	Active cases	Recovered/off quarantine
Confirmed* COVID-19	205	2	6	164
Probable** COVID-19	30	3	1	27
Contacts***	118	1	1	117

<sup>\*</sup>Confirmed cases are individuals who had a positive lab test.

\*\*\*Contacts are people who were exposed to a positive case and were quarantined (exposed but no illness).

Table 2. COVID-19 cases in the community versus long term care facilities		
Sudbury Community Cases	59	
Long Term Care Confirmed Cases	146	

Table 3. COVID-19 cases by gender and age		
Female	126	
Male	79	
0-20	2	
20-40	18	
40-60	34	
60-80	68	
>80	83	

<sup>\*\*</sup>Probable cases are individuals, who had positive antibody testing and/or were clinically diagnosed with COVID-19 because of symptoms and confirmation of close contact with COVID-19, but were not lab tested. Probable cases may also include individuals whose death certificate listed COVID-19 as a cause of death, who were not lab tested.

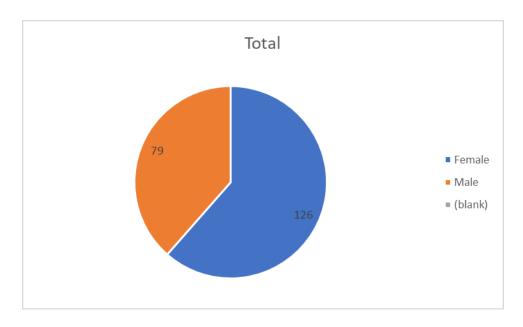


Figure 1: Confirmed cases by gender from 3/2/2020 to present

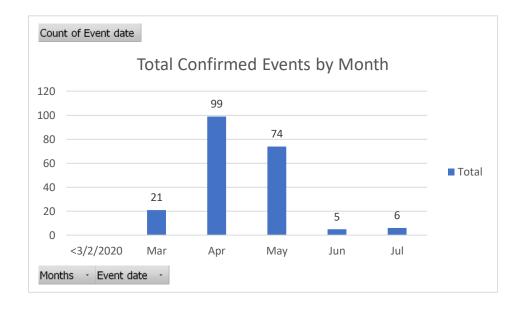


Figure 2: Confirmed cases by month from 3/2/2020 to present

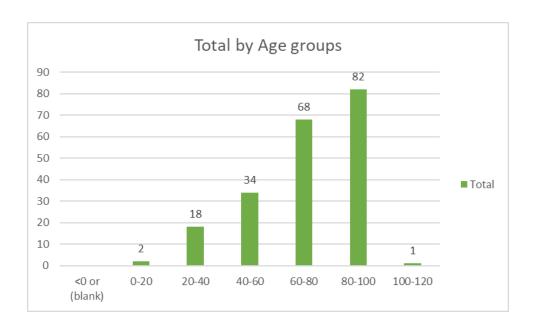


Figure 3: Age distribution of confirmed cases from 3/2/2020 to present



# Town of Sudbury Board of Health

#### Sudbury Health Dept. Weekly COVID-19 Report as of July 27, 2020

The Sudbury Health Department is actively monitoring the status of the COVID-19 pandemic among Sudbury residents. The reporting structure below is designed to balance the privacy of affected residents, while keeping the public informed about COVID-19 activity among Sudbury residents on a weekly basis. The frequency and format are subject to change. It is important to understand that these numbers DO NOT include positive cases among non-residents, who work in Sudbury ONLY THOSE who LIVE IN SUDBURY.

Table 1. Distribution of confirmed and clinically diagnosed cases in Sudbury				
COVID-19 Diagnosis	<b>Total Cases</b>	New Cases	Active cases	Recovered/off quarantine
Confirmed* COVID-19	203	5	4	166
Probable** COVID-19	27	3	3	22
Contacts***	117	1	4	113

<sup>\*</sup>Confirmed cases are individuals who had a positive lab test.

<sup>\*\*\*</sup>Contacts are people who were exposed to a positive case and were quarantined (exposed but no illness).

Table 2. COVID-19 cases in the community versus long term care facilities		
Sudbury Community Cases	57	
Long Term Care Confirmed Cases	146	

Table 3. COVID-1	9 cases by gender and age
Female	125
Male	78
0-20	2
20-40	18
40-60	33
60-80	67
>80	83

<sup>\*\*</sup>Probable cases are individuals, who had positive antibody testing and/or were clinically diagnosed with COVID-19 because of symptoms and confirmation of close contact with COVID-19, but were not lab tested. Probable cases may also include individuals whose death certificate listed COVID-19 as a cause of death, who were not lab tested.

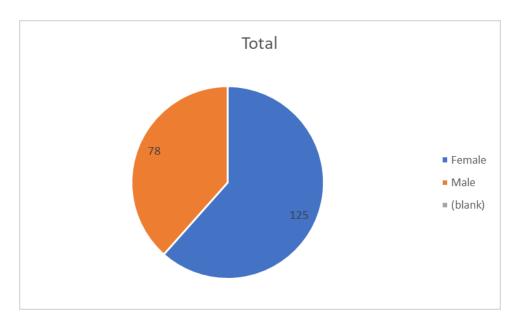


Figure 1: Confirmed cases by gender from 3/2/2020 to present

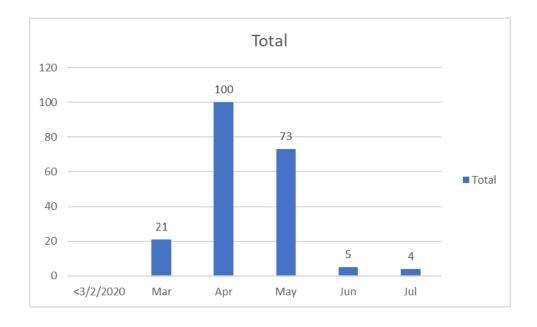


Figure 2: Confirmed cases by month from 3/2/2020 to present

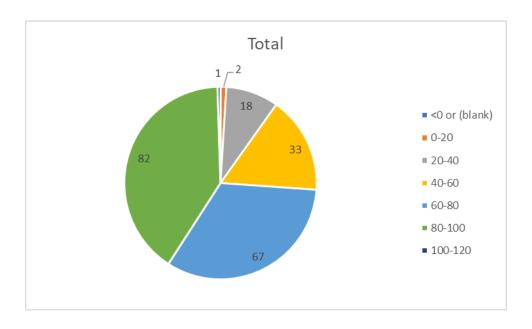


Figure 3: Age distribution of confirmed cases from 3/2/2020 to present



#### Board of Health

#### Sudbury Health Dept. Weekly COVID-19 Report as of July 20, 2020

The Sudbury Health Department is actively monitoring the status of the COVID-19 pandemic among Sudbury residents. The reporting structure below is designed to balance the privacy of affected residents, while keeping the public informed about COVID-19 activity among Sudbury residents on a weekly basis. The frequency and format are subject to change. It is important to understand that these numbers DO NOT include positive cases among non-residents, who work in Sudbury ONLY THOSE who LIVE IN SUDBURY.

Table 1. Distribution of confirmed and clinically diagnosed cases in Sudbury				
COVID-19 Diagnosis	<b>Total Cases</b>	New Cases	Active cases	Recovered/off quarantine
Confirmed* COVID-19	198	0	1	164
Probable** COVID-19	24	3	1	21
Contacts***	116	9	2	114

<sup>\*</sup>Confirmed cases are individuals who had a positive lab test.

<sup>\*\*\*</sup>Contacts are people who were exposed to a positive case and were quarantined (exposed but no illness).

Table 2. COVID-19 cases in the com	nmunity versus long term care facilities
Sudbury Community Cases	54
Long Term Care Confirmed Cases	144

Table 3. COVID-1	9 cases by gender and age
Female	122
Male	76
0-20	2
20-40	17
40-60	31
60-80	66
>80	82

<sup>\*\*</sup>Probable cases are individuals, who had positive antibody testing and/or were clinically diagnosed with COVID-19 because of symptoms and confirmation of close contact with COVID-19, but were not lab tested. Probable cases may also include individuals whose death certificate listed COVID-19 as a cause of death, who were not lab tested.

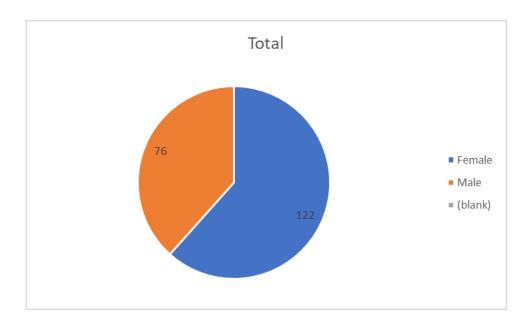


Figure 1: Confirmed cases by gender from 3/2/2020 to present

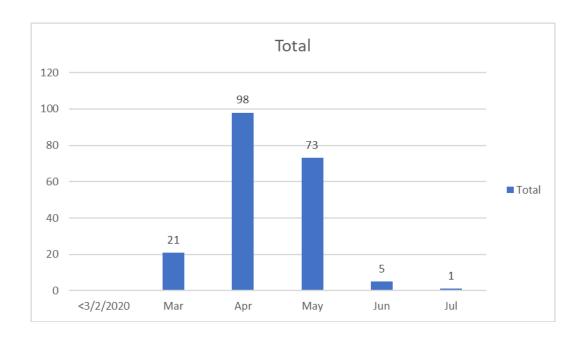


Figure 2: Confirmed cases by month from 3/2/2020 to present

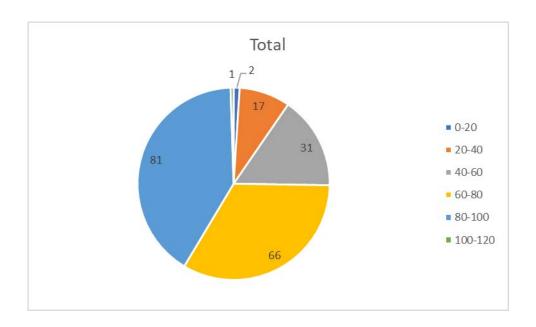


Figure 3: Age distribution of confirmed cases from 3/2/2020 to present



### Town of Sudbury Board of Health

#### Sudbury Health Dept. Weekly COVID-19 Report as of July 13, 2020

The Sudbury Health Department is actively monitoring the status of the COVID-19 pandemic among Sudbury residents. The reporting structure below is designed to balance the privacy of affected residents, while keeping the public informed about COVID-19 activity among Sudbury residents on a weekly basis. The frequency and format are subject to change. It is important to understand that these numbers DO NOT include positive cases among non-residents, who work in Sudbury ONLY THOSE who LIVE IN SUDBURY.

Table 1. Distribution of confirmed and clinically diagnosed cases in Sudbury				
COVID-19 Diagnosis	<b>Total Cases</b>	New Cases	Active cases	Recovered/off quarantine
Confirmed* COVID-19	198	1	1	164
Probable** COVID-19	21	2	0	21
Contacts***	108	4	4	104

<sup>\*</sup>Confirmed cases are individuals who had a positive lab test.

<sup>\*\*\*</sup>Contacts are people who were exposed to a positive case and were quarantined (exposed but no illness).

Table 2. COVID-19 cases in the community versus long term care facilities		
Sudbury Community Cases	54	
Long Term Care Confirmed Cases	144	

Table 3. COVID-19 cases by gender and age		
Female	122	
Male	76	
0-20	2	
20-40	17	
40-60	31	
60-80	66	
>80	82	

<sup>\*\*</sup>Probable cases are individuals, who had positive antibody testing and/or were clinically diagnosed with COVID-19 because of symptoms and confirmation of close contact with COVID-19, but were not lab tested. Probable cases may also include individuals whose death certificate listed COVID-19 as a cause of death, who were not lab tested.

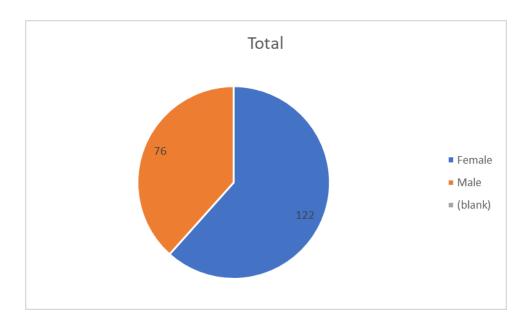


Figure 1: Confirmed cases by gender from 3/2/2020 to present

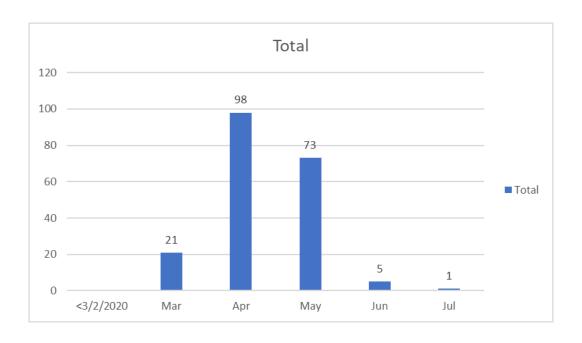


Figure 2: Confirmed cases by month from 3/2/2020 to present

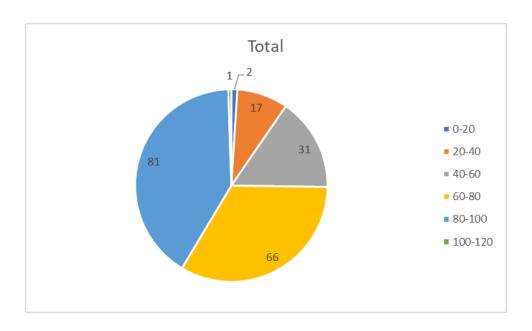


Figure 3: Age distribution of confirmed cases from 3/2/2020 to present



### Board of Health

#### Sudbury Health Dept. Weekly COVID-19 Report as of July 6, 2020

The Sudbury Health Department is actively monitoring the status of the COVID-19 pandemic among Sudbury residents. The reporting structure below is designed to balance the privacy of affected residents, while keeping the public informed about COVID-19 activity among Sudbury residents on a weekly basis. The frequency and format are subject to change. It is important to understand that these numbers DO NOT include positive cases among non-residents, who work in Sudbury ONLY THOSE who LIVE IN SUDBURY.

Table 1. Distribution of confirmed and clinically diagnosed cases in Sudbury					
COVID-19 Diagnosis	<b>Total Cases</b>	New Cases	Active cases	Recovered/off quarantine	
Confirmed* COVID-19	197	1	6	158	
Probable** COVID-19	19	1	0	17	
Contacts***	104	3	1	103	

<sup>\*</sup>Confirmed cases are individuals who had a positive lab test.

<sup>\*\*\*</sup>Contacts are people who were exposed to a positive case and were quarantined (exposed but no illness).

Table 2. COVID-19 cases in the community versus long term care facilities			
Sudbury Community Cases	53		
Long Term Care Confirmed Cases	144		

Table 3. COVID-19 cases by gender and age		
Female	121	
Male	76	
0-20	2	
20-40	17	
40-60	30	
60-80	66	
>80	82	

<sup>\*\*</sup>Probable cases are individuals, who had positive antibody testing and/or were clinically diagnosed with COVID-19 because of symptoms and confirmation of close contact with COVID-19, but were not lab tested. Probable cases may also include individuals whose death certificate listed COVID-19 as a cause of death, who were not lab tested.

#### **Analysis of Confirmed Cases**

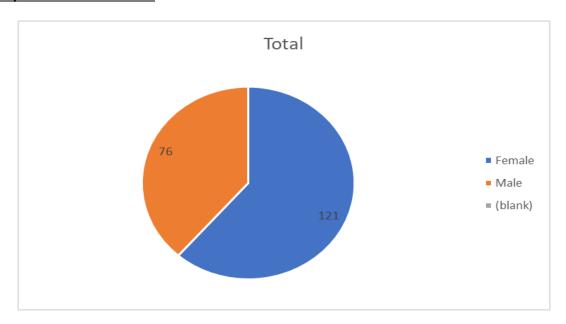


Figure 1: Confirmed cases by gender from 3/2/2020 to present

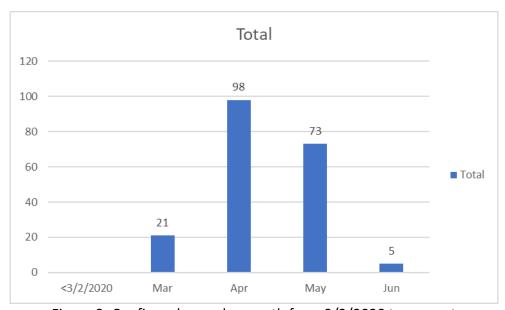


Figure 2: Confirmed cases by month from 3/2/2020 to present

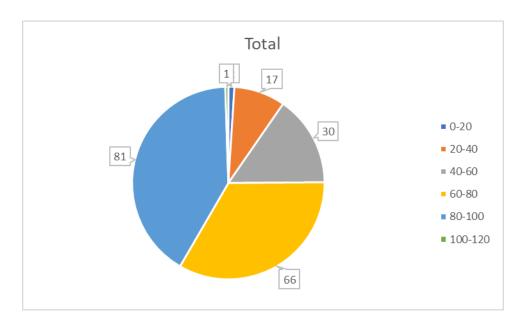


Figure 3: Age distribution of confirmed cases from 3/2/2020 to present