



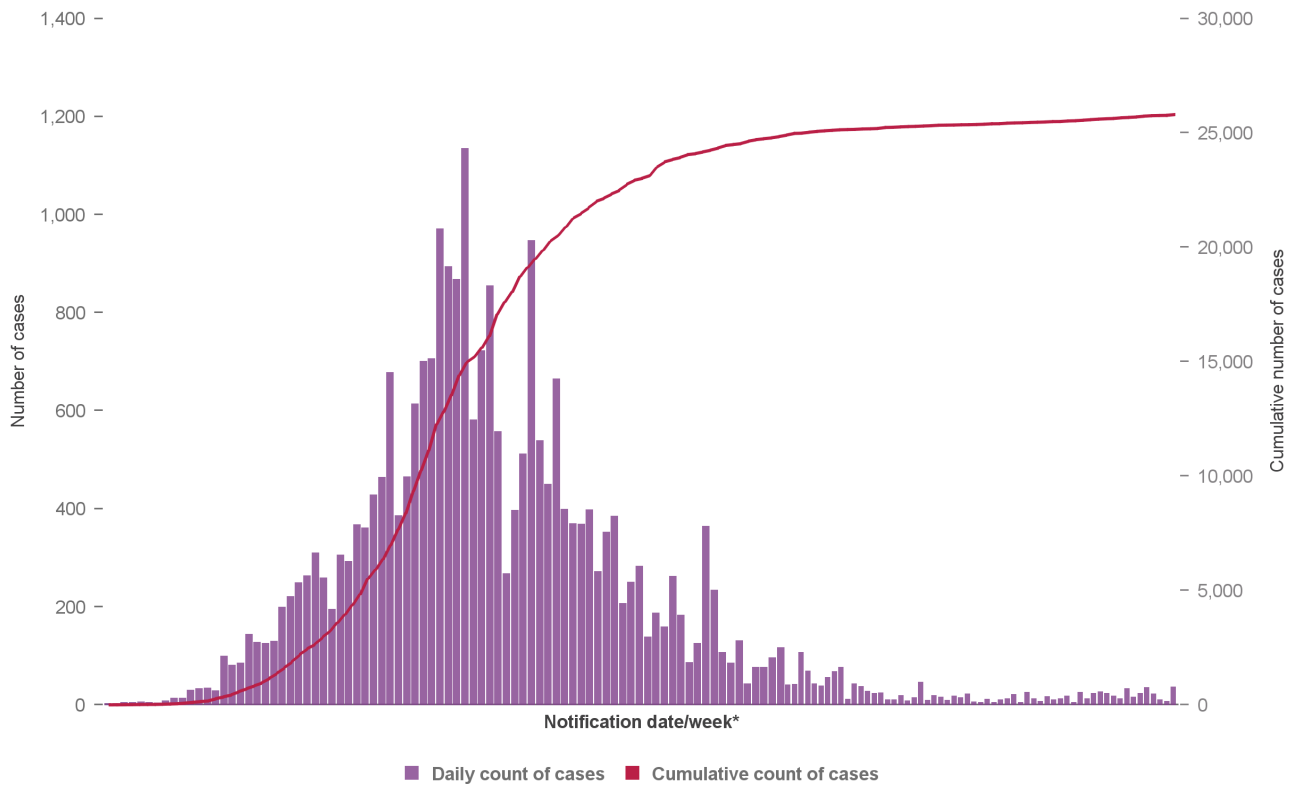
# Epidemiology of COVID-19 in Ireland

Report prepared by HPSC on 7/22/20 for National Public Health Emergency Team

Summary characteristics of confirmed COVID-19 cases notified in Ireland up to midnight 20/07/2020

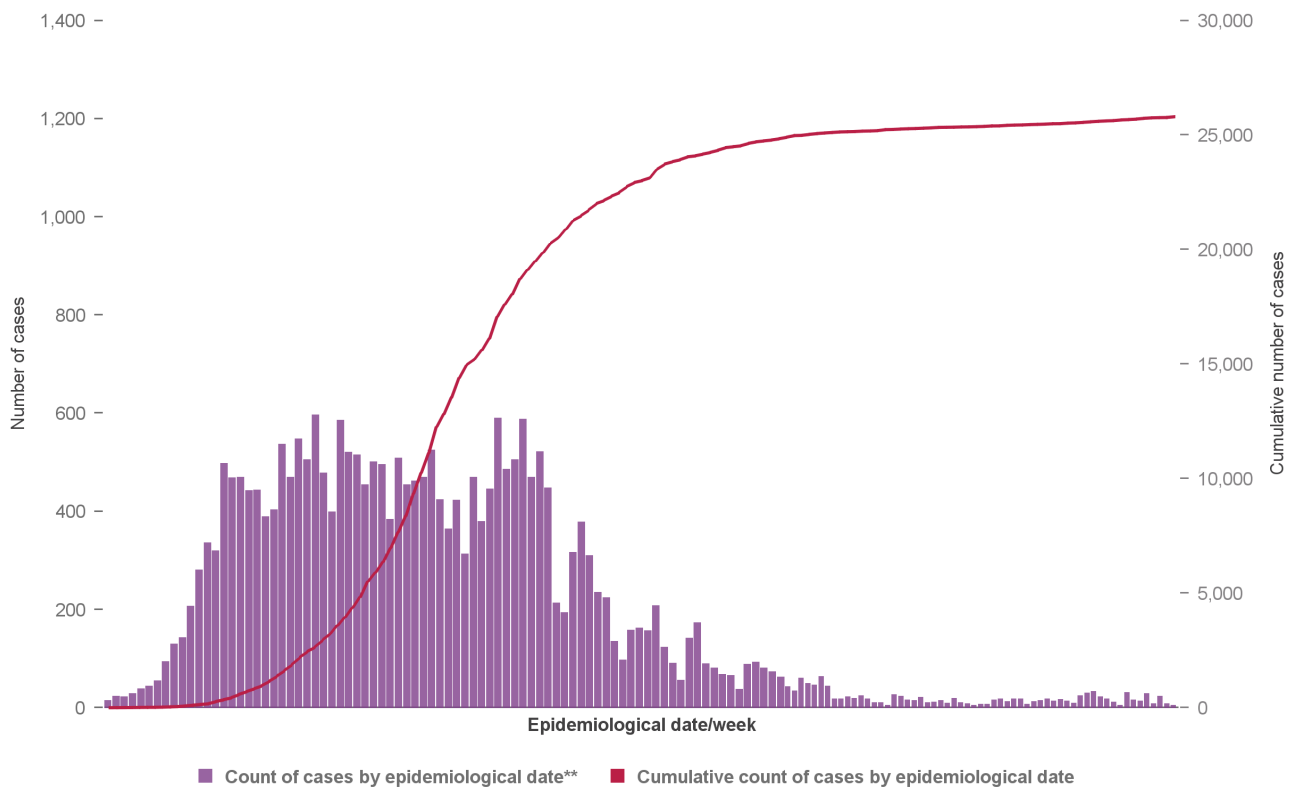
	Number	Percent
Total number of confirmed cases	25,802	
National cumulative incidence of confirmed cases per 100,000 population	541.85	
Total number of cases hospitalised	3,340	12.94
Total number of cases admitted to ICU	438	1.7
Total number of deaths among confirmed cases	1,497	5.8
Case fatality ratio (CFR, %)	5.8	
National cumulative incidence of confirmed deaths per 100,000 population	31.44	
Total number of outbreaks/clusters	2,153	
Total number of cases associated with clusters	13,669	52.98
Total number of imported cases	433	1.68
Number of cases in healthcare workers	8,355	32.38
Males	11,049	42.82
Females	14,725	57.07
M:F ratio	0.75	
Median age (years)	48	
Mean age (years)	50	
Age range (years)	0 - 106	

Note: Data were extracted from Computerised Infectious Disease Reporting (CIDR) system at 09:11 on 22/07/2020 and are provisional and subject to ongoing review, validation and update. As a result, figures in this report may differ from previously published figures.



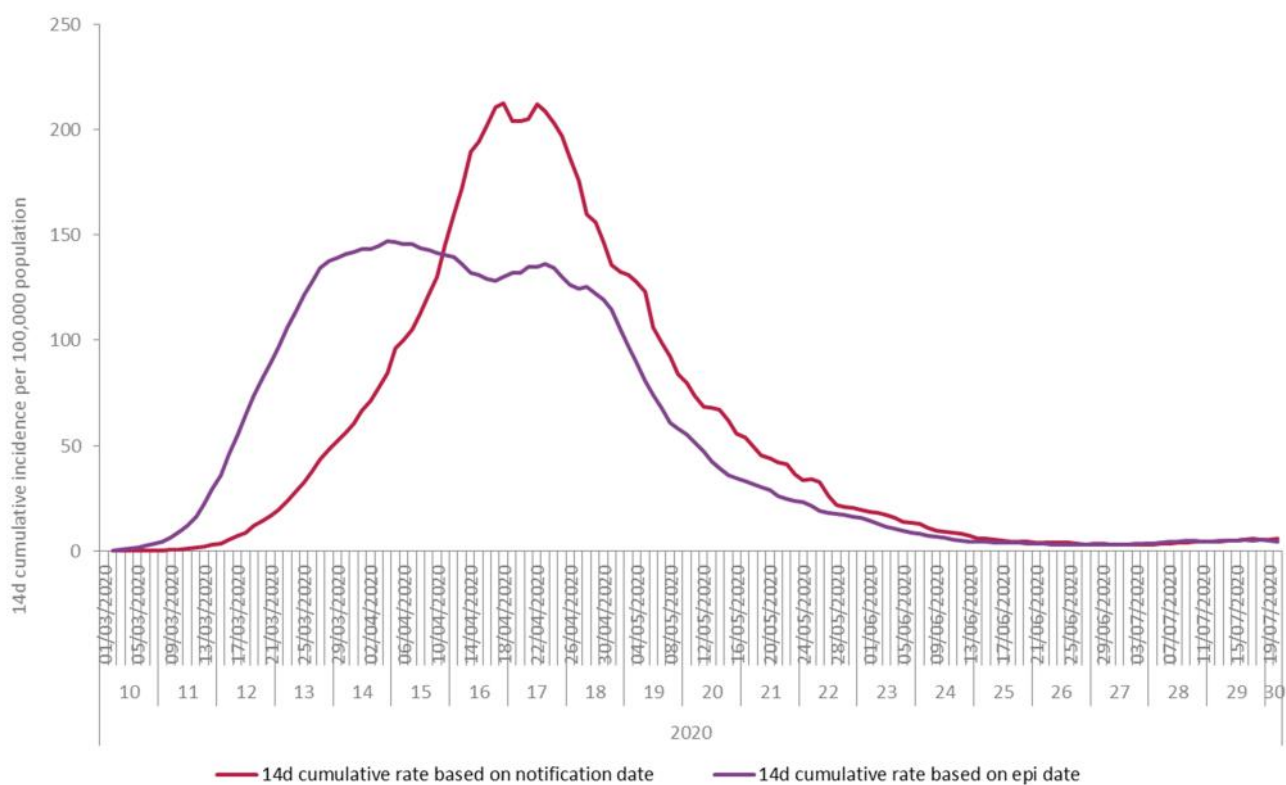
**Figure 1a: Number\* and cumulative number of confirmed COVID-19 cases notified in Ireland by notification date\* to midnight 20/07/2020**

\*Between 05/04/2020 – 19/04/2020, the daily number of COVID-19 events notified in Ireland is inflated due to batch reporting of cases with specimen dates between from 19/03/2020 – 01/04/2020 in addition to real-time reporting of cases with contemporaneous specimen dates



**Figure 1b: Number and cumulative number of confirmed COVID-19 cases notified in Ireland by epidemiological date\*\* to midnight 20/07/2020**

\*\*Epidemiological date is derived from epidemiological date, which is the earliest of onset date, date of diagnosis, laboratory specimen collection date, laboratory received date, laboratory reported date, event creation/notification date.



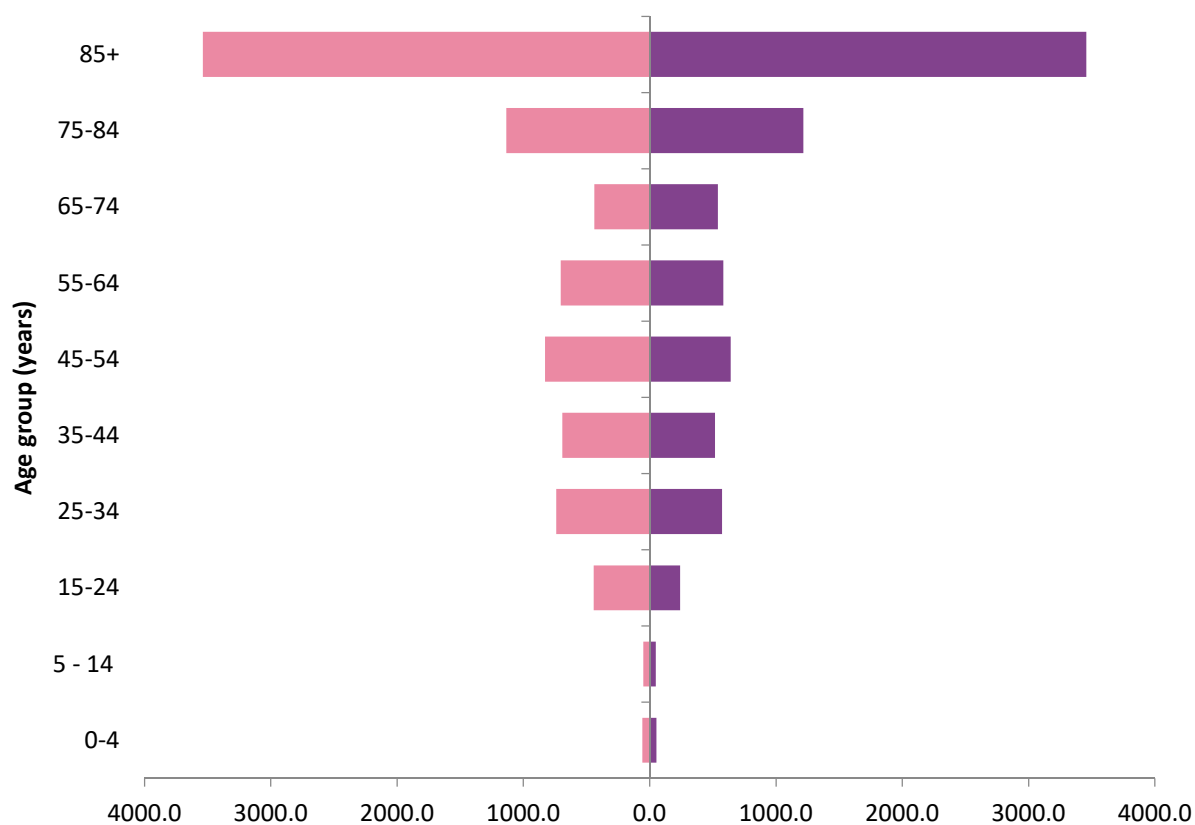
**Figure 2: Cumulative 14 day incidence rate of confirmed COVID-19 cases per 100,000 population notified in Ireland by notification\* and epidemiological date\*\* to midnight 20/07/2020**

\* Between 05/04/2020 – 19/04/2020, the daily number of COVID-19 events notified in Ireland is inflated due to batch reporting of cases with specimen dates between from 19/03/2020 – 01/04/2020 in addition to real-time reporting of cases with contemporaneous specimen dates

\*\*Epidemiological date is derived from epidemiological date, which is the earliest of onset date, date of diagnosis, laboratory specimen collection date, laboratory received date, laboratory reported date, event creation/notification date.

**Table 1: Characteristics of confirmed COVID-19 cases notified in Ireland up to midnight on 20/07/2020**

Characteristic		Number of cases	Percent
<b>Total number of confirmed cases</b>		<b>25,802</b>	<b>100</b>
<b>Sex</b>	Male:Female ratio	0.75	
	Male	11,049	42.82
	Female	14,725	57.07
	Unknown	28	0.11
<b>Age</b>	Median age (years)	48	
	Mean age (years)	50	
	Age range (years)	0 - 106	
	0-4 yrs	183	0.71
	5-14 yrs	340	1.32
	15-24 yrs	1,965	7.62
	25-34 yrs	4,359	16.89
	35-44 yrs	4,536	17.58
	45-54 yrs	4,618	17.9
	55-64 yrs	3,279	12.71
	65-74 yrs	1,826	7.08
	75-84 yrs	2,303	8.93
	85+ yrs	2,372	9.19
	Unknown	21	0.08



	0-4	5 - 14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Female	57.5	51.5	444.4	741.0	692.7	829.5	704.8	438.5	1134.4	3537.6
Male	53.0	49.3	240.0	573.2	516.9	642.0	582.8	540.5	1217.1	3455.9

**Cumulative age- and sex-specific rate per 100,000 population**

Female Male

**Figure 3: Cumulative age- and sex-specific incidence rates of confirmed cases of COVID-19 per 100,000 population notified in Ireland to midnight 20/07/2020 (excluding 21 cases for whom age is unknown and 28 cases for whom sex is unknown and 1 case for whom both are unknown)**

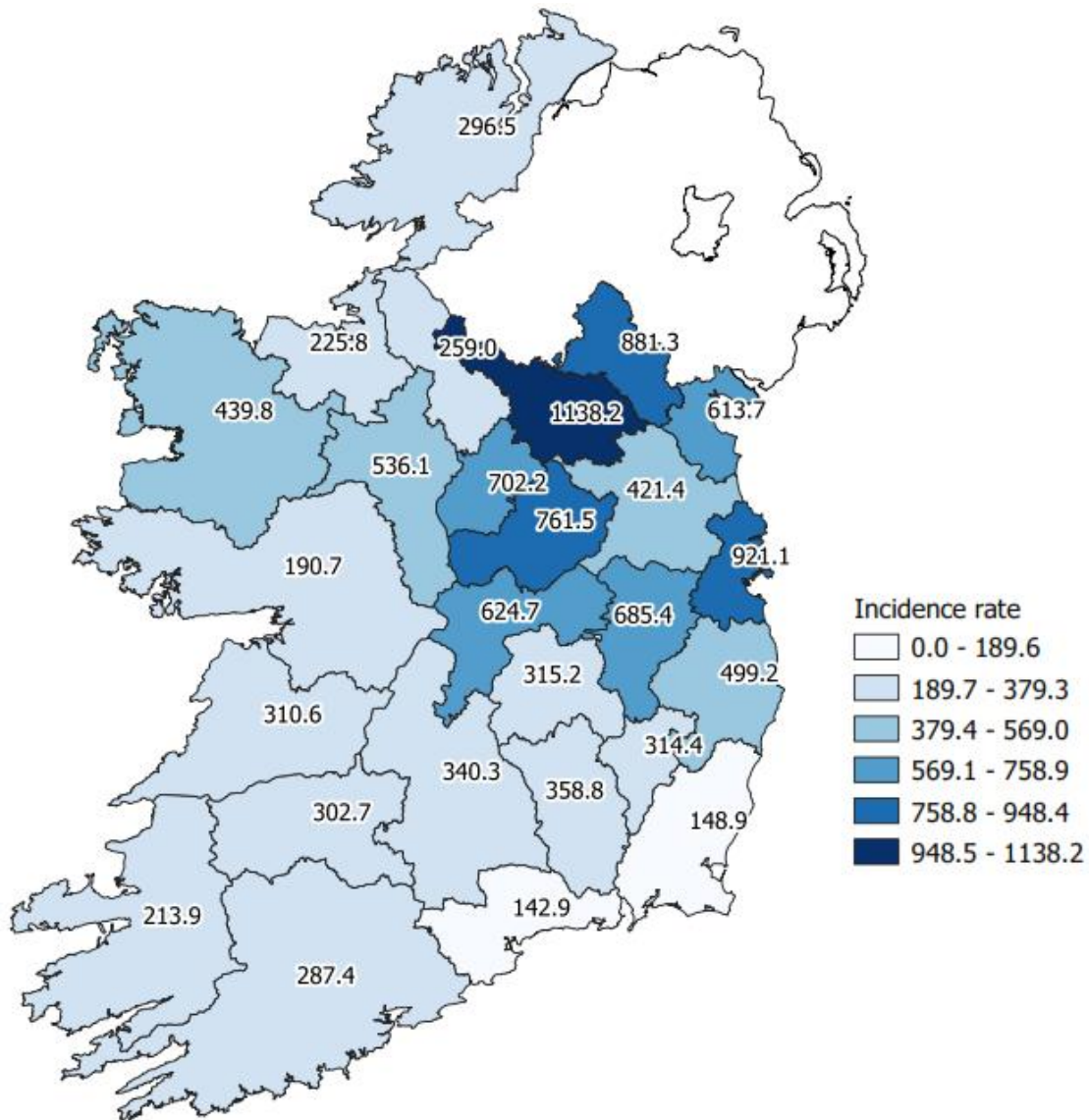


Figure 4: Cumulative incidence rates of confirmed cases of COVID-19 per 100,000 population notified in Ireland to midnight 20/07/2020

Please do not directly compare county shades to previous maps. The numbers of cases by county are increasing and as such the categories listed will broaden which may result in changes to the map shading.

**Table 2: Number of confirmed COVID-19 cases by county notified to midnight 20/07/2020**

County Name	Number of cases	Percent
Carlow	179	0.69
Cavan	867	3.36
Clare	369	1.43
Cork	1,560	6.05
Donegal	472	1.83
Dublin	12,411	48.1
Galway	492	1.91
Kerry	316	1.22
Kildare	1,525	5.91
Kilkenny	356	1.38
Laois	267	1.03
Leitrim	83	0.32
Limerick	590	2.29
Longford	287	1.11
Louth	791	3.07
Mayo	574	2.22
Meath	822	3.19
Monaghan	541	2.1
Offaly	487	1.89
Roscommon	346	1.34
Sligo	148	0.57
Tipperary	543	2.1
Waterford	166	0.64
Westmeath	676	2.62
Wexford	223	0.86
Wicklow	711	2.76
<b>Total</b>	<b>25,802</b>	<b>100</b>

**Table 3: Number of confirmed COVID-19 cases by WHO transmission classification notified to midnight 20/07/2020**

Transmission classification*	Count of Events	%
Community transmission, incl. possible community transmission	8,172	31.67%
Local transmission, incl. possible local transmission	16,974	65.79%
Travel abroad, incl. possible travel abroad	629	2.44%
Unknown	27	0.10%
<b>Total</b>	<b>25,802</b>	<b>100.00%</b>

\*See technical note 3 for definition of WHO transmission classification

Cases which were notified more than 2 weeks ago and have not yet been reported as imported or linked to an outbreak are classified as possible community transmission.

**Table 4: Cumulative number of confirmed cases of COVID-19 notified in Ireland by age group and hospital, ICU and vital status as of midnight 20/07/2020**

Age Group (years)	Number of cases (n)	Cases hospitalised (n)	Cases hospitalised (%)	Cases admitted to ICU (n)	Cases admitted to ICU (%)
0-4 yrs	183	22	0.66	0	0
5-14 yrs	340	18	0.54	2	0.46
15-24 yrs	1965	75	2.25	5	1.14
25-34 yrs	4359	198	5.93	15	3.42
35-44 yrs	4536	274	8.2	36	8.22
45-54 yrs	4618	447	13.38	91	20.78
55-64 yrs	3279	497	14.88	127	29
65-74 yrs	1826	587	17.57	110	25.11
75-84 yrs	2303	745	22.31	46	10.5
85+ yrs	2372	476	14.25	6	1.37
Unknown	21	1	0.03	0	0
<b>Total</b>	<b>25,802</b>	<b>3,340</b>	<b>100</b>	<b>438</b>	<b>100</b>



**Table 5: Number and proportion of confirmed cases of COVID-19 notified in Ireland by age-group, hospitalisation and ICU admission 20/07/2020**

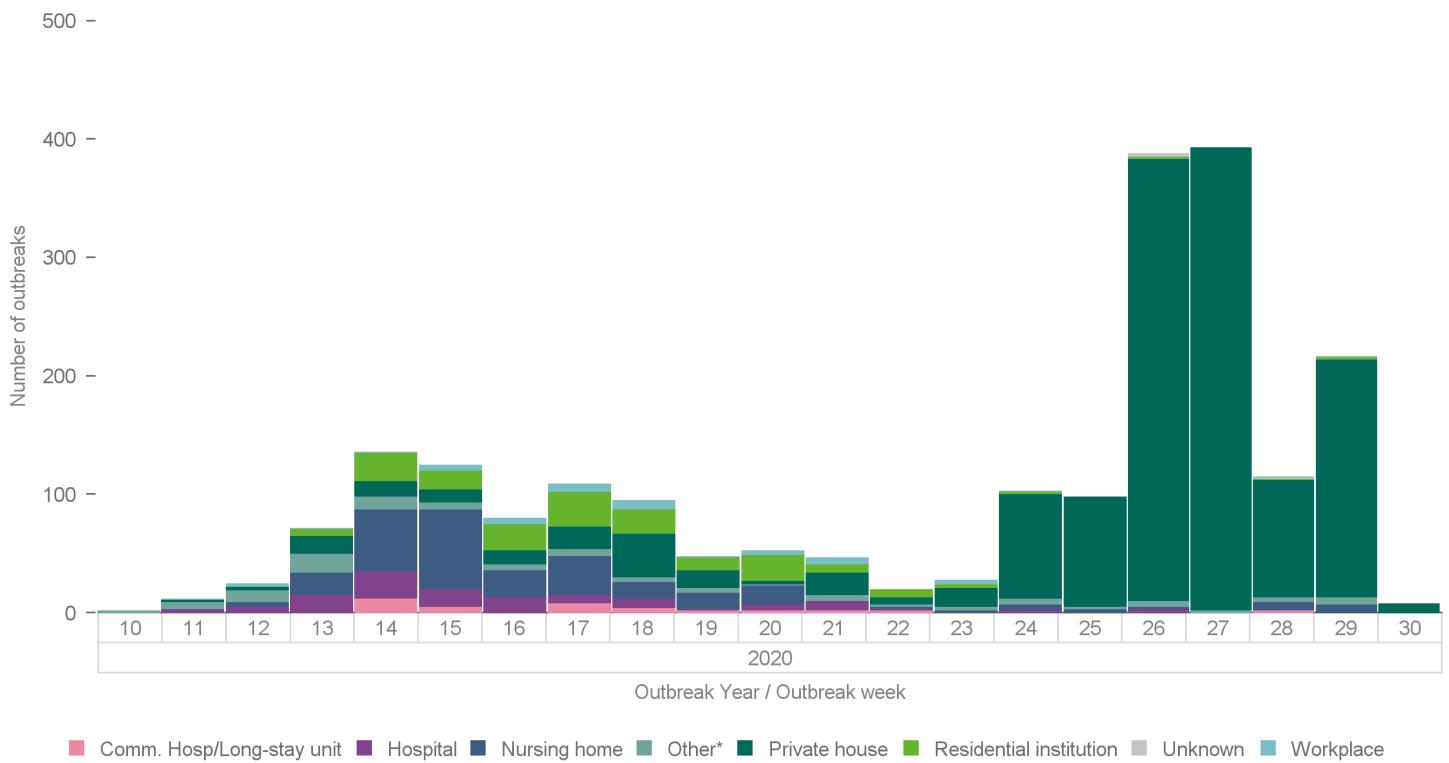
	0-4 yrs	5-14 yrs	15-24 yrs	25-34 yrs	35-44 yrs	45-54 yrs	55-64 yrs	65-74 yrs	75-84 yrs	85+ yrs	Unknown
Number of cases (n)	183	340	1,965	4,359	4,536	4,618	3,279	1,826	2,303	2,372	21
Cases hospitalised (n)	22	18	75	198	274	447	497	587	745	476	1
Cases hospitalised (%)	12.02	5.29	3.82	4.54	6.04	9.68	15.16	32.15	32.35	20.07	4.76
Cases admitted to ICU (n)	0	2	5	15	36	91	127	110	46	6	0
Cases admitted to ICU (%)	0	0.59	0.25	0.34	0.79	1.97	3.87	6.02	2	0.25	0
Deaths (n)	0	0	2	5	12	24	67	221	512	654	0
Case fatality ratio (%)	0	0	0.1	0.11	0.26	0.52	2.04	12.1	22.23	27.57	0

## Outbreaks of COVID-19

**Table 6: Number of clusters/outbreaks COVID-19 by location and HSE area notified to midnight 20/07/2020**

Outbreak Location	E	HPSC	M	MW	NE	NW	S	SE	W	Total
Private house	1,003		6	68	118	44	112	45	27	<b>1,423</b>
Nursing home	128		10	16	41	5	13	17	37	<b>267</b>
Residential institution	102		9	7	17	4	21	10	4	<b>174</b>
Hospital	61		3	3	14	2	10	4	6	<b>103</b>
Other*	14	1	8	27	6	7	23	8	9	<b>103</b>
Workplace	8		5	5	14	1	9	3	4	<b>49</b>
Comm. Hosp/Long-stay unit	4		4	2		4	6	5	5	<b>30</b>
Unknown	2					1	1			<b>4</b>
<b>Total</b>	<b>1,322</b>	<b>1</b>	<b>45</b>	<b>128</b>	<b>210</b>	<b>68</b>	<b>195</b>	<b>92</b>	<b>92</b>	<b>2,153</b>

\*Other outbreak location includes community, extended family, hotel, public house, retail outlet, travel related and all other locations.



**Figure 5: Trend in number of COVID-19 clusters by location and week notified to midnight 20/07/2020**

\*Other outbreak location includes community, extended family, hotel, public house, retail outlet, travel related and all other locations.

**Table 7: Number of OPEN clusters/outbreaks of COVID-19 by location and HSE area notified to midnight 20/07/2020**

Outbreak Location	E	HPSC	M	MW	NE	NW	S	SE	W	Total
Comm. Hosp/Long-stay unit	1		1							2
Hospital	15		1							16
Nursing home	23			8	5		2		1	39
Other*	6	1	3	2		1	1	1		15
Private house	41		5	5	10		2	4	2	69
Residential institution	10			3	1					14
Workplace	3		5		1		1			10
<b>Total</b>	<b>99</b>	<b>1</b>	<b>15</b>	<b>18</b>	<b>17</b>	<b>1</b>	<b>6</b>	<b>5</b>	<b>3</b>	<b>165</b>

**Table 8: Number of CLOSED clusters/outbreaks of COVID-19 by location and HSE area notified to midnight 20/07/2020**

Outbreak Location	E	M	MW	NE	NW	S	SE	W	Total
Comm. Hosp/Long-stay unit	3	3	2		4	6	5	5	28
Hospital	46	2	3	14	2	10	4	6	87
Nursing home	105	10	8	36	5	11	17	36	228
Other*	8	5	25	6	6	22	7	9	88
Private house	962	1	63	108	44	110	41	25	1,354
Residential institution	92	9	4	16	4	21	10	4	160
Unknown	2				1	1			4
Workplace	5		5	13	1	8	3	4	39
<b>Total</b>	<b>1,223</b>	<b>30</b>	<b>110</b>	<b>193</b>	<b>67</b>	<b>189</b>	<b>87</b>	<b>89</b>	<b>1,988</b>

\*Other outbreak location includes community, extended family, hotel, public house, retail outlet, travel related and all other locations.

**Table 9: Number and percentage of COVID-19 outbreaks/clusters in acute hospital settings and residential facilities\* by HSE area notified in Ireland to midnight 20/07/2020**

HSE area	Residential Facilities (RF)					Hospital			RFs and acute hospital settings	
	Comm. Hosp/Long-stay unit	Nursing home	Residential institution	Total (n)	Total (%)	Hospital	Total (n)	Total (%)	Total (n)	Total (%)
E	4	128	102	234	49.68	61	61	59.22	295	51.39
M	4	10	9	23	4.88	3	3	2.91	26	4.53
MW	2	16	7	25	5.31	3	3	2.91	28	4.88
NE		41	17	58	12.31	14	14	13.59	72	12.54
NW	4	5	4	13	2.76	2	2	1.94	15	2.61
S	6	13	21	40	8.49	10	10	9.71	50	8.71
SE	5	17	10	32	6.79	4	4	3.88	36	6.27
W	5	37	4	46	9.77	6	6	5.83	52	9.06
<b>Total</b>	<b>30</b>	<b>267</b>	<b>174</b>	<b>471</b>	<b>100</b>	<b>103</b>	<b>103</b>	<b>100</b>	<b>574</b>	<b>100</b>

\*Residential facilities (RF) include nursing homes, community hospitals, long-stay units and residential institutions including mental health facilities, prisons and direct provision centres.

**Table 10: Number of OPEN COVID-19 outbreaks in residential facilities\* and the number of cases, hospitalised and deaths linked to those outbreaks by HSE area notified in Ireland to midnight on 20/07/2020**

HSE area	Number of RF outbreaks	Total number ill	Cases linked RF outbreaks:		
			Number of cases	Number hospitalised	Total number who died
E	34	841	974	41	206
M	1	0	3	0	0
MW	11	192	202	40	33
NE	6	29	90	3	6
S	2	2	5	0	0
W	1	39	19	3	3
<b>Total</b>	<b>55</b>	<b>1,103</b>	<b>1,293</b>	<b>87</b>	<b>248</b>

**Table 11: Number of CLOSED COVID-19 outbreaks in residential facilities\* and the number of cases, hospitalised and deaths linked to those outbreaks by HSE area notified in Ireland to midnight on 20/07/2020**

HSE area	Number of RF outbreaks	Total number ill	Cases linked RF outbreaks:		
			Number of cases	Number hospitalised	Total number who died
E	200	3,540	3,673	243	493
M	22	188	364	24	35
MW	14	224	175	22	21
NE	52	688	1,061	100	172
NW	13	74	241	32	36
S	38	534	359	22	28
SE	32	494	219	19	30
W	45	767	342	33	46
<b>Total</b>	<b>416</b>	<b>6,509</b>	<b>6,434</b>	<b>495</b>	<b>861</b>

\*Residential facilities (RF) include nursing homes, community hospitals, long-stay units and residential institutions including mental health facilities, prisons and direct provision centres.

**Table 12: Number of OPEN COVID-19 outbreaks in nursing homes (NH) and the total number ill, number of cases, hospitalised and deaths linked to those outbreaks by HSE area notified in Ireland to midnight on 20/07/2020**

HSE area	Number of NH outbreaks	Total Number ill	Cases linked to NH outbreaks:		
			Number of cases	Number hospitalised	Total number who died
E	23	607	746	26	171
MW	8	137	161	39	33
NE	5	29	88	3	6
S	2	2	5	0	0
W	1	39	19	3	3
<b>Total</b>	<b>39</b>	<b>814</b>	<b>1,019</b>	<b>71</b>	<b>213</b>

**Table 13: Number of CLOSED COVID-19 outbreaks in nursing homes (NH) and the total number ill, number of cases, hospitalised and deaths linked to those outbreaks by HSE area notified in Ireland to midnight on 20/07/2020**

HSE area	Number of NH outbreaks	Total Number ill	Cases linked to NH outbreaks:		
			Number of cases	Number hospitalised	Total number who died
E	105	2,803	2,981	184	459
M	10	102	231	18	22
MW	8	171	162	21	20
NE	36	601	996	93	170
NW	5	44	129	22	22
S	11	224	129	10	14
SE	17	265	155	16	26
W	36	584	263	22	40
<b>Total</b>	<b>228</b>	<b>4,794</b>	<b>5,046</b>	<b>386</b>	<b>773</b>

**Table 14: Number of OPEN COVID-19 outbreaks in acute hospitals and the total number ill, number of cases, hospitalised and deaths linked to those outbreaks by HSE area notified in Ireland to midnight on 20/07/2020**

HSE area	Number of hospital outbreaks	Total number ill	Cases linked to outbreaks in hospitals:		
			Number of cases	Number hospitalised	Total number who died
E	15	122	65	7	2
M	1	100	112	33	9
<b>Total</b>	<b>16</b>	<b>222</b>	<b>177</b>	<b>40</b>	<b>11</b>

**Table 15: Number of CLOSED COVID-19 outbreaks in acute hospitals and the total number ill, number of cases, hospitalised and deaths linked to those outbreaks by HSE area notified in Ireland to midnight on 20/07/2020**

HSE area	Number of acute hospital outbreaks	Total number ill	Cases linked to outbreaks in hospitals:		
			Number of cases	Number hospitalised	Total number who died
E	46	391	199	88	30
M	2		75	22	5
MW	3	52	53	18	8
NE	14	132	141	35	10
NW	2	7	16	7	1
S	10	164	160	41	9
SE	4	202	203	54	21
W	6	44	111	39	11
<b>Total</b>	<b>87</b>	<b>992</b>	<b>958</b>	<b>304</b>	<b>95</b>

## Deaths among COVID-19 cases

**Table 16: Summary of deaths in all COVID-19 cases notified in Ireland up to midnight 20/07/2020**

	Number	Percent
Total number of deaths	1,755	
Confirmed	1,497	85.3
Probable	100	5.7
Possible	158	9
Total number of cases hospitalised	744	42.39
Cases admitted to ICU	93	5.3
Cases not admitted to ICU	651	37.09
Total number of imported cases	6	0.34
Number of cases in healthcare workers	8	0.46
Number with underlying clinical conditions	1,653	94.19
Total number of male cases	865	49.29
M:F ratio	0.97	
Median age (years)	84	
Mean age (years)	82	
Age range (years)	17 - 105	

**Table 17: Number of deaths in all COVID-19 cases by sex and age group notified in Ireland up to midnight 20/07/2020**

Age group (years)	Female	Male	Total	Percent
15-24 yrs	<5	<5	2	0.11
25-34 yrs	<5	<5	5	0.28
35-44 yrs	6	7	13	0.74
45-54 yrs	10	16	26	1.48
55-64 yrs	25	47	72	4.1
65-74 yrs	90	156	246	14.02
75-84 yrs	274	323	597	34.02
85+ yrs	479	313	792	45.13
Unknown	<5	<5	2	0.11
<b>Total</b>	<b>890</b>	<b>865</b>	<b>1,755</b>	<b>100</b>
<b>Percent</b>	<b>50.71</b>	<b>49.29</b>		



**Figure 6: Daily and 7 day moving average number of deaths among COVID-19 cases notified in Ireland by date of death and cumulative total to midnight 20/07/2020**

\* Date of death is not yet available for five cases

Please note: a lag in time between reporting of deaths and data extraction is expected and as such most recent dates will not yet reflect all deaths on that date

There have been no COVID-19 related death notified to the HPSC with a date of death between the 15<sup>th</sup> and the 20<sup>th</sup> of July 2020.

## **Acknowledgements**

Sincere thanks are extended to all those who are participating in the collection of data and reporting of data used in these reports. This includes the HSE COVID-19 Contact Management Programme (CMP), staff in ICU units, notifying clinicians, laboratory staff, public health doctors, nurses, surveillance scientists, microbiologists and administrative staff.

**Report prepared by COVID-19 Epidemiology Team, HPSC**

## Technical Notes

### 1. Data Source

Data are based on statutory notifications and were extracted from Computerised Infectious Disease Reporting (CIDR) system at 09:11 on 7/22/20. Data are provisional and subject to ongoing review, validation and update. As a result, figures in this report may differ from previously published figures.

### 2. Epidemiological date

Epidemiological date is derived from epidemiological date, which is the earliest of onset date, date of diagnosis, laboratory specimen collection date, laboratory received date, laboratory reported date, event creation/notification date.

### 3. Population data

Population data were taken from Census 2016. Data were aggregated into the following age groups for the analysis: 0-4 years, 5-14 years, 15-24 years, 25-34 years, 35-44 years, 45-54 years, 55-64 years, 65-74 years, 75-84 years and  $\geq 85$  years.

### 3. Transmission classification

Transmission classification is based on country of infection as well as enhanced exposure data (international travel; close contact of a case) recorded in CIDR. Transmission is classified as 'unknown' due to incomplete data on CIDR.

WHO definition of transmission classification is specified below:

- Community transmission is evidenced by the inability to relate confirmed cases through chains of transmission for a large number of cases, or by increasing positive tests through routine screening of sentinel samples.
- Local transmission indicates locations where the source of infection is within the reporting location.
- Imported cases only indicates locations where all cases have been acquired outside the location of reporting.

### 4. HSE areas

The counties covered by each HSE area are as follows:

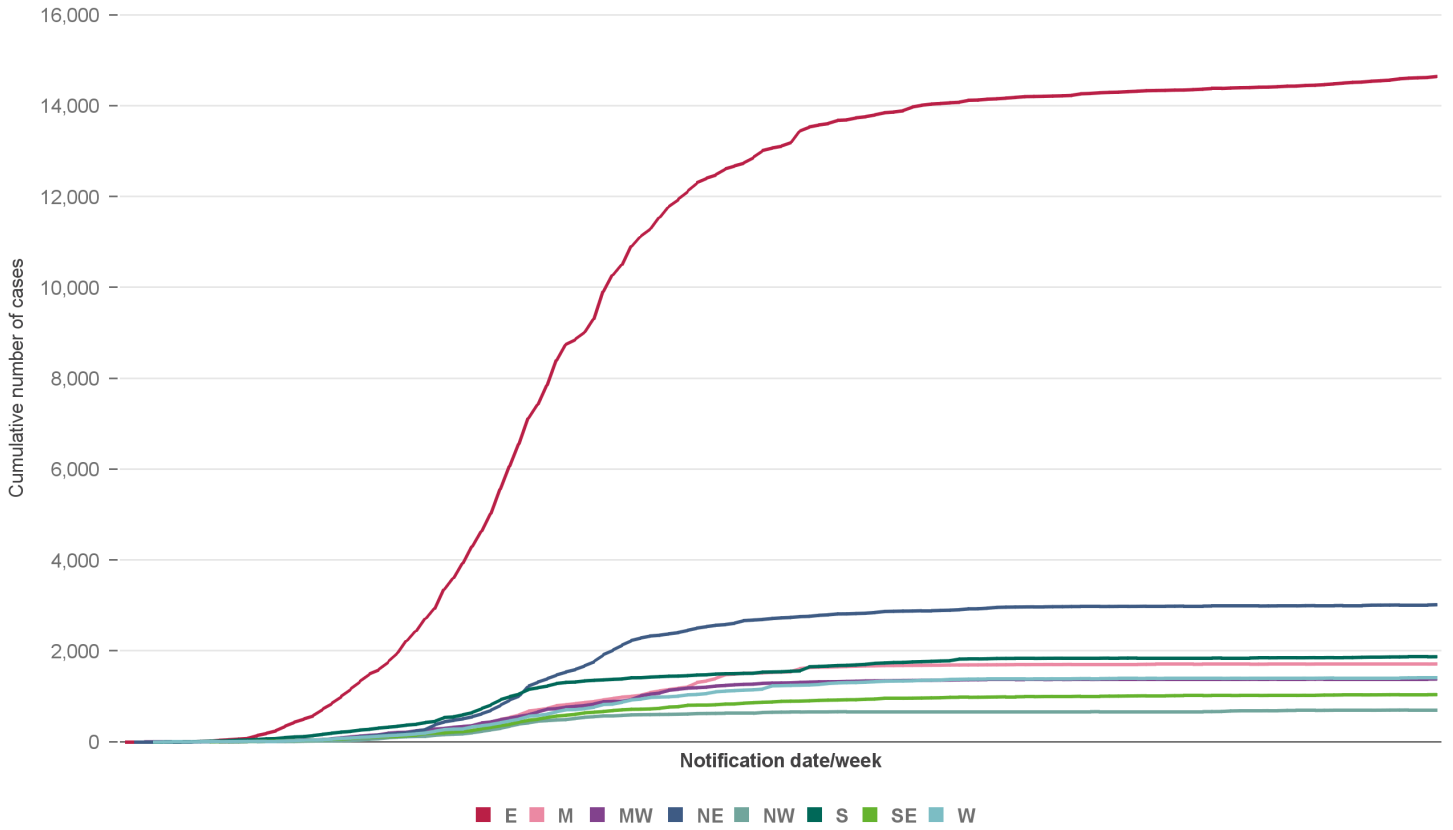
- HSE East (E): Dublin, Kildare & Wicklow;
- HSE Midlands (M): Laois, Longford, Offaly & Westmeath;
- HSE Midwest (MW): Clare, Limerick & N. Tipperary;
- HSE Northeast (NE): Cavan, Louth, Meath & Monaghan;
- HSE Northwest (NW): Donegal, Leitrim & Sligo;
- HSE South (S): Kerry & Cork;
- HSE Southeast (SE): Carlow, Kilkenny, S. Tipperary, Waterford & Wexford;
- HSE West (W): Galway, Mayo & Roscommon.

### 5. Outbreak location

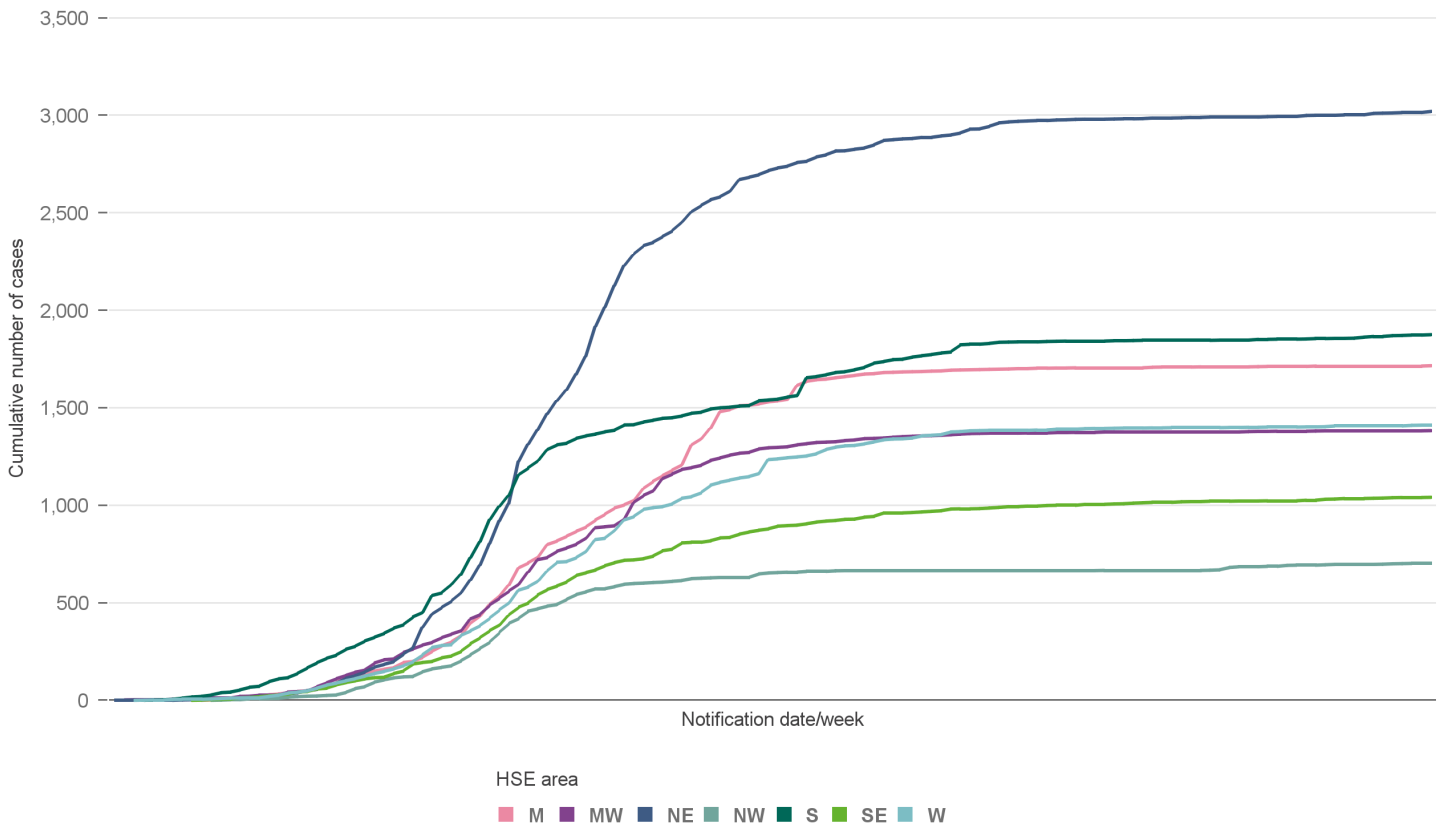
Where an outbreak location is reported as a residential facility (RF) this includes nursing homes, community hospitals, long-stay units and residential institutions including mental health facilities, prisons and direct provision centres.

Other outbreak location includes community, extended family, hotel, public house, retail outlet, travel related and all other locations.

**Appendix 1: Trends in confirmed COVID-19 cases notified in Ireland by HSE area**



**Figure A: Cumulative number of confirmed COVID-19 cases notified in Ireland by date/week of notification and HSE area to midnight 20/07/2020**



**Figure B: Cumulative number of confirmed COVID-19 cases notified in Ireland by date/week of notification and HSE area (excluding HSE East) to midnight 20/07/2020**

## Appendix 1: Trends in confirmed COVID-19 cases notified in Ireland by HSE area

**Table A: Cumulative number of confirmed COVID-19 cases notified in Ireland by week of notification and HSE area to midnight 20/07/2020**

Week	E	M	MW	NE	NW	S	SE	W	Total
10	5		4	1		3		3	16
11	62	5	12	6	2	40	6	10	143
12	503	39	43	33	17	117	33	38	823
13	1,493	129	145	127	61	278	101	112	2,446
14	2,941	221	284	377	147	452	195	234	4,851
15	5,568	493	489	806	299	928	358	422	9,363
16	8,745	818	765	1,539	492	1,311	587	709	14,966
17	10,915	1,003	931	2,232	596	1,413	719	925	18,734
18	12,306	1,309	1,194	2,505	625	1,473	811	1,045	21,268
19	13,015	1,521	1,290	2,696	649	1,537	873	1,164	22,745
20	13,610	1,648	1,325	2,798	662	1,670	920	1,287	23,920
21	13,864	1,683	1,350	2,876	666	1,748	962	1,341	24,490
22	14,079	1,695	1,366	2,910	666	1,824	983	1,379	24,902
23	14,203	1,702	1,372	2,972	666	1,839	997	1,385	25,136
24	14,273	1,706	1,375	2,981	666	1,843	1,006	1,395	25,245
25	14,338	1,710	1,377	2,987	667	1,847	1,016	1,398	25,340
26	14,382	1,711	1,377	2,992	670	1,848	1,022	1,399	25,401
27	14,433	1,713	1,381	2,995	693	1,853	1,024	1,402	25,494
28	14,517	1,715	1,383	3,003	698	1,858	1,036	1,408	25,618
29	14,618	1,715	1,383	3,015	703	1,874	1,041	1,412	25,761
30	14,647	1,717	1,384	3,021	703	1,876	1,042	1,412	25,802

## Appendix 2: Epidemiological weeks, 2020-2021

Table B: List of epidemiological weeks, start and end dates, 2020

Year	Week	Start date	End date
2020	1	29/12/2019	04/01/2020
2020	2	05/01/2020	11/01/2020
2020	3	12/01/2020	18/01/2020
2020	4	19/01/2020	25/01/2020
2020	5	26/01/2020	01/02/2020
2020	6	02/02/2020	08/02/2020
2020	7	09/02/2020	15/02/2020
2020	8	16/02/2020	22/02/2020
2020	9	23/02/2020	29/02/2020
2020	10	01/03/2020	07/03/2020
2020	11	08/03/2020	14/03/2020
2020	12	15/03/2020	21/03/2020
2020	13	22/03/2020	28/03/2020
2020	14	29/03/2020	04/04/2020
2020	15	05/04/2020	11/04/2020
2020	16	12/04/2020	18/04/2020
2020	17	19/04/2020	25/04/2020
2020	18	26/04/2020	02/05/2020
2020	19	03/05/2020	09/05/2020
2020	20	10/05/2020	16/05/2020
2020	21	17/05/2020	23/05/2020
2020	22	24/05/2020	30/05/2020
2020	23	31/05/2020	06/06/2020
2020	24	07/06/2020	13/06/2020
2020	25	14/06/2020	20/06/2020
2020	26	21/06/2020	27/06/2020
2020	27	28/06/2020	04/07/2020
2020	28	05/07/2020	11/07/2020
2020	29	12/07/2020	18/07/2020
2020	30	19/07/2020	25/07/2020
2020	31	26/07/2020	01/08/2020
2020	32	02/08/2020	08/08/2020
2020	33	09/08/2020	15/08/2020
2020	34	16/08/2020	22/08/2020
2020	35	23/08/2020	29/08/2020
2020	36	30/08/2020	05/09/2020
2020	37	06/09/2020	12/09/2020
2020	38	13/09/2020	19/09/2020

2020	39	20/09/2020	26/09/2020
2020	40	27/09/2020	03/10/2020
2020	41	04/10/2020	10/10/2020
2020	42	11/10/2020	17/10/2020
2020	43	18/10/2020	24/10/2020
2020	44	25/10/2020	31/10/2020
2020	45	01/11/2020	07/11/2020
2020	46	08/11/2020	14/11/2020
2020	47	15/11/2020	21/11/2020
2020	48	22/11/2020	28/11/2020
2020	49	29/11/2020	05/12/2020
2020	50	06/12/2020	12/12/2020
2020	51	13/12/2020	19/12/2020
2020	52	20/12/2020	26/12/2020
2020	53	27/12/2020	02/01/2021