



COVID-19 Outbreaks/Clusters in Ireland Interim Weekly Report

Week 33 2021 (15/08/2021 - 21/08/2021)

Note: Data are provisional

This report includes data on COVID-19 outbreaks notified to Departments of Public Health up to midnight 21/08/2021 and provided to HPSC by eight regional Departments of Public Health. Report prepared by COVID-19 Epidemiology Team, HPSC on 23/08/2021.

As a result of the current disruptions to the HSE IT systems, the Computerised Infectious Diseases Reporting System (CIDR) is not available for statutory notification of infectious diseases, including COVID-19. Public Health and surveillance staff in regional Departments of Public Health are manually collecting and collating data on COVID-19 outbreaks/clusters and providing this information to HPSC on a daily and weekly basis.

The following report provides information on COVID-19 outbreaks/clusters notified to regional Departments of Public Health during epidemiological week 33 2021 (week ending August 21st). Please note, there may be limitations to the available data and family outbreaks are not included in this report due to the high volume of these outbreak type. Data are provisional and subject to ongoing review, validation and updating.

Sincere thanks are extended to all those who are participating in the collection of data and reporting of data used in this report, particularly under the current challenging circumstances. 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.

Key Points Wave 4

Since the beginning of Wave 4 (week 26 2021 onwards) there have been a total of 1205 outbreaks notified to CIDR with a total of 4640 laboratory confirmed linked cases (Table 3a).

Key Points (Week 33 2021):

- Aggregate data on 105 outbreaks were reported to HPSC by regional Departments of Public Health for week 33 2021 (Table 1a, Table 2a, Table 3a)
- Eleven new nursing home outbreaks were reported with 56 confirmed linked cases
- Two new community hospital/long-term care facility outbreaks were reported with fifteen confirmed linked cases
- There were five new acute hospital outbreaks reported with 13 confirmed linked cases

- There were six new residential institution outbreaks reported with 15 confirmed linked cases, two in centres for disabilities, one in a prison, and three in non-specified residential facilities
- There was one new outbreak in other healthcare services with two confirmed linked cases
- Sixteen workplace outbreaks were reported with 48 confirmed linked cases; including two in the meat/poultry processing sector, two in other food production and processing, five in construction sector and seven in 'other' workplaces
- Fourteen outbreaks were reported in childcare facilities with 47 confirmed linked cases
- There were no new outbreaks reported in schools
- There were no new university/college related outbreaks
- Four travel-related (three flights and one ferry associated) outbreaks were reported with 14 confirmed linked cases
- Two outbreaks associated with social gatherings were reported with ten confirmed linked cases
- There were four religious/other ceremony associated outbreaks with 13 confirmed linked cases
- There were three new community outbreaks reported with 24 confirmed linked cases
- There were five outbreaks related to retail outlets with 13 confirmed linked cases
- There were eight outbreaks related to hotels with 20 confirmed linked cases
- There were ten restaurant/café outbreaks with 33 confirmed linked cases
- There were three outbreaks related to public houses with 16 confirmed linked cases
- The remaining eleven outbreaks were across other locations: other recreation activity (n=1); extended family (n=4); private houses (n=5)¹ and other locations (n=1)

There were nine outbreaks reported in vulnerable groups/key populations (Table 1b, 2b and 3b):

- The nine reported outbreaks (extended family=4, private house=2, community outbreak=3) involved Irish Travellers with 47 confirmed cases.

Figure 1 summarises the number of outbreaks notified by outbreak category since week 26.

¹ Public Health are prioritising the reporting of outbreaks in other settings. Therefore, the number of private house outbreaks is underestimated

Table 1a: Number of newly notified COVID-19 outbreaks in Ireland by outbreak category, location and HSE area, week 33 2021

Category	Location	Sub-Location	HSE-E	HSE-M	HSE-MW	HSE-NE	HSE-NW	HSE-SE	HSE-S	HSE-W	HPSC	Total
Healthcare and residential	Nursing home	n/a	3	2	1	2	1	1	1	0	0	11
	Community hospital/Long-stay unit	n/a	0	0	0	0	2	0	0	0	0	2
	Acute Hospital	n/a	2	0	0	1	0	1	1	0	0	5
	Residential institution	Total residential institution	2	0	1	0	0	1	0	2	0	6
		Centre for disabilities	1	0	0	0	0	0	0	1	0	2
		Prison	1	0	0	0	0	0	0	0	0	1
		Other	0	0	1	0	0	1	0	1	0	3
	Other healthcare service	n/a	1	0	0	0	0	0	0	0	0	1
Workplace	Workplace	Total workplace	3	0	2	5	1	1	3	1	0	16
		Meat/poultry production and processing	0	0	0	2	0	0	0	0	0	2
		Other food production and processing	1	0	0	1	0	0	0	0	0	2
		Construction	1	0	1	0	0	1	2	0	0	5
		Other workplace type	1	0	1	2	1	0	1	1	0	7
Educational	School	Total school	0	0	0	0	0	0	0	0	0	0
	Childcare facility	n/a	8	1	1	3	0	0	0	1	0	14
	University/College	n/a	0	0	0	0	0	0	0	0	0	0
Travel	Travel related	Total travel related	1	0	0	0	0	0	3	0	0	4
		Flights	1	0	0	0	0	0	2	0	0	3
		Other international conveyance	0	0	0	0	0	0	1	0	0	1
Social and recreational	Religious/Other ceremony	n/a	0	0	0	2	0	1	1	0	0	4
	Social gathering	n/a	0	0	0	1	1	0	0	0	0	2
	Sporting activity/fitness	n/a	0	0	0	0	0	0	0	0	0	0
	Other recreation activity	n/a	1	0	0	0	0	0	0	0	0	1
Other	Transport	n/a	0	0	0	0	0	0	0	0	0	0
	Personal grooming service	n/a	0	0	0	0	0	0	0	0	0	0
	Retail outlet	n/a	2	0	0	1	0	0	1	1	0	5
Hospitality	Restaurant/Café	n/a	5	0	0	2	1	1	1	0	0	10
	Hotel	n/a	0	0	0	4	1	1	1	1	0	8
	Guesthouse/B&B	n/a	0	0	0	0	0	0	0	0	0	0
	Public House	n/a	0	0	0	0	0	0	1	2	0	3
Community	Community outbreak	n/a	2	0	0	0	1	0	0	0	0	3
Additional outbreak locations	Private house	n/a	0	0	1	2	2	0	0	0	0	5
	Extended family	n/a	0	0	0	0	0	3	1	0	0	4
	Other/not specified	n/a	1	0	0	0	0	0	0	0	0	1
Total			31	3	6	23	10	10	14	8	0	105

Table 1b: Number of newly reported COVID-19 outbreaks in Ireland by vulnerable group/key population and HSE area, week 33 2021

Vulnerable groups/Key populations*	HSE-E	HSE-M	HSE-MW	HSE-NE	HSE-NW	HSE-SE	HSE-S	HSE-W	HPSC	Total
Irish Travellers	2	0	0	2	1	3	1	0	0	9
Roma	0	0	0	0	0	0	0	0	0	0
Third level students	0	0	0	0	0	0	0	0	0	0
Asylum seekers / refugees	0	0	0	0	0	0	0	0	0	0
People with addictions	0	0	0	0	0	0	0	0	0	0
Homeless	0	0	0	0	0	0	0	0	0	0
Total	2	0	0	2	1	3	1	0	0	9

*One or more of these outbreaks in vulnerable groups/key populations may have occurred in the locations in Table 1a and thus may already have been counted

Table 2a: Total number of newly notified COVID-19 outbreaks and associated cases in Ireland by outbreak location, week 33 2021

Category	Location	Sub-Location	Number of outbreaks notified wk33	Number of confirmed cases	Range in no. of confirmed cases
Healthcare and residential	Nursing home	n/a	11	56	0-37
	Community hospital/Long-stay unit	n/a	2	15	5-10
	Acute Hospital	n/a	5	13	2-3
	Residential institution*	Total residential institution	6	15	0-4
		Centre for disabilities	2	5	2-3
		Prison	1	<5	<5
		Other	3	7	0-4
	Other healthcare service	n/a	1	<5	<5
Workplace	Workplace*	Total workplace	16	48	0-8
		Meat/poultry production and processing	2	8	4
		Other food production and processing	2	12	5-7
		Construction	5	7	0-2
		Other workplace type	7	21	1-8
Educational	School	Total school	0	0	n/a
	Childcare facility*	n/a	14	47	0-11
	University/College	n/a	0	<5	<5
Travel	Travel related	Total travel related	4	14	1-6
		Flights	3	12	1-6
		Other international conveyance	1	<5	<5
Social and recreational	Religious/Other ceremony	n/a	4	13	2-5
	Social gathering	n/a	2	10	4-5
	Sporting activity/fitness	n/a	0	0	n/a
	Other recreation/activity	n/a	1	16	16
Other	Transport	n/a	0	0	n/a
	Personal grooming service	n/a	0	0	n/a
	Retail outlet	n/a	5	13	2-4
Hospitality	Restaurant/Café*	n/a	10	33	0-7
	Hotel*	n/a	8	20	0-6
	Guesthouse/B&B	n/a	0	0	n/a
	Public House	n/a	3	16	2-11
Community	Community outbreak	n/a	3	24	3-17
Additional outbreak locations of	Private house	n/a	5	20	3-5
	Extended family*	n/a	4	15	0-8
	Other/not specified	n/a	1	<5	<5
Total			105	392	0-37

*one outbreak has no linked cases as of yet

Table 2b: Total number of newly notified COVID-19 outbreaks and associated cases in Ireland by vulnerable group/key population, week 33 2021

Vulnerable groups/Key populations*	Number of outbreaks notified this week	Number of confirmed cases	Range in number of confirmed cases
Irish Travellers	9	47	0-17
Roma	0	0	n/a
Third level students	0	0	n/a
Asylum seekers / refugees	0	0	n/a
People with addictions	0	0	n/a
Homeless	0	0	n/a
Total	9	47	0-17

*One or more of these outbreaks in vulnerable groups/key populations may have occurred in the locations in Table 2a and is therefore included in table 2a

Table 3a: Total number of newly notified COVID-19 outbreaks and associated cases in Ireland by outbreak location, weeks 26 to 33 2021 (wave 4)

Category	Location	Sub-Location	Week 26	Week 27	Week 28	Week 29	Week 30	Week 31	Week 32	Week 33	Total	Number of confirmed cases	Range in number of confirmed cases
Healthcare and residential	Nursing home	n/a	0	0	1	0	3	4	13	11	32	243	0-50
	Community hospital/Long-stay unit	n/a	0	0	1	0	0	0	1	2	4	20	2-10
	Acute Hospital	n/a	1	1	4	5	3	6	6	5	31	152	0-36
	Residential institution	Total residential institution	1	2	0	2	3	7	6	6	27	77	0-8
		Addiction services	0	0	0	0	0	1	0	0	1	<5	<5
		Centre for disabilities	0	1	0	0	1	2	1	2	7	23	2-8
		Centre for older people	0	0	0	0	0	0	0	0	0	0	n/a
		Children's/TUSLA residential centre	0	0	0	0	1	1	2	0	4	8	1-3
		Direct Provision Centre	0	0	0	2	0	1	1	0	4	14	2-5
		Homeless facility	0	0	0	0	0	2	2	0	4	14	2-5
		Mental Health facility	0	1	0	0	1	0	0	0	2	<5	<5
		Prison	0	0	0	0	0	0	0	1	1	<5	<5
		Women/children's refuge	0	0	0	0	0	0	0	0	0	0	n/a
	Halting site	0	0	0	0	0	0	0	0	0	0	n/a	
	Not specified/Other	1	0	0	0	0	0	0	3	4	10	0-4	
	Other healthcare service	n/a	1	1	1	3	1	1	2	1	11	32	2-4
Workplace	Workplace	Total workplace	19	22	37	30	33	21	28	16	206	797	0-79
		Meat/poultry production and processing	0	0	0	3	2	2	3	2	12	252	0-79
		Other food production and processing	2	0	1	1	8	5	4	2	23	82	0-12
		Construction	4	7	10	3	6	0	5	5	40	132	0-18
		Not specified/other workplace type	13	15	26	23	17	14	16	7	131	331	0-8
Educational	School	Total school	27	7	4	0	0	0	0	0	38	196	0-22
		Primary	25	7	3	0	0	0	0	0	35	183	0-22
		Post-primary	0	0	0	0	0	0	0	0	0	0	n/a
		Special education	0	0	0	0	0	0	0	0	0	0	n/a
		Not specified	2	0	1	0	0	0	0	0	3	13	4-5
		Childcare facility	n/a	2	8	11	18	12	16	15	14	96	398
	University/College	n/a	0	0	0	0	0	0	0	0	0	0	n/a
Travel	Travel related	Total travel related	5	8	10	1	7	1	2	4	38	126	1-11
		Flights	2	4	7	0	7	1	1	3	25	87	1-11
		Other international conveyance	0	2	0	1	0	0	0	1	4	10	2-4
		Not specified	3	2	3	0	0	0	1	0	9	29	1-9
Social and recreational	Religious/Other ceremony	n/a	0	2	1	0	5	4	4	4	20	138	0-22
	Social gathering	n/a	17	8	14	7	14	13	6	2	81	319	0-13

	Sporting activity/fitness	n/a	2	4	3	11	9	5	4	0	38	118	0-15
	Other recreation/activity	n/a	0	3	0	2	3	2	2	1	13	60	0-16
Community	Community outbreak	n/a	3	7	7	0	7	4	1	3	32	272	0-41
Other	Transport	n/a	3	2	3	3	3	0	1	0	15	42	1-5
	Personal grooming service	n/a	2	1	3	2	1	4	2	0	15	25	n/a
	Retail outlet	n/a	9	12	5	22	8	12	9	5	82	233	0-11
Hospitality	Restaurant/Café	n/a	5	8	4	13	8	15	15	10	78	214	n/a
	Hotel	n/a	3	5	9	14	8	5	4	8	56	220	0-21
	Guesthouse/B&B	n/a	2	2	1	0	0	2	1	0	8	30	0-10
	Public house	n/a	6	3	6	5	7	4	7	3	41	136	n/a
Additional outbreaks of note	Private house	n/a	57	60	61	8	9	3	1	5	204	544	0-9
	Extended family	n/a	5	7	6	5	0	0	4	4	31	226	0-53
	Other/not specified	n/a	2	0	0	0	3	1	1	1	8	22	1-9
Total			172	173	192	151	147	130	135	105	1205	4640	0-79

Table 3b: Number of newly reported outbreaks in Ireland by vulnerable group/key population, weeks 26 to 33 2021 (wave 4)

Vulnerable groups/Key populations*	Week 26	Week 27	Week 28	Week 29	Week 30	Week 31	Week 32	Week 33	Total	Number of confirmed cases	Range in number of confirmed cases
Irish Travellers	2	3	2	3	8	4	5	9	36	282	0-53
Roma	0	0	0	0	0	0	0	0	0	0	n/a
Third level students	0	0	0	0	0	0	0	0	0	0	n/a
Asylum seekers / refugees	0	0	0	2	0	3	1	0	6	20	2-5
People with addictions	0	0	0	0	0	1	0	0	1	<5	<5
Homeless	0	0	0	0	0	0	2	0	2	13	3-10
Total	2	3	2	5	8	8	8	9	45	317	0-53

*One or more of these outbreaks in vulnerable groups/key populations may have occurred in the locations in Table 3a and thus may already have been counted

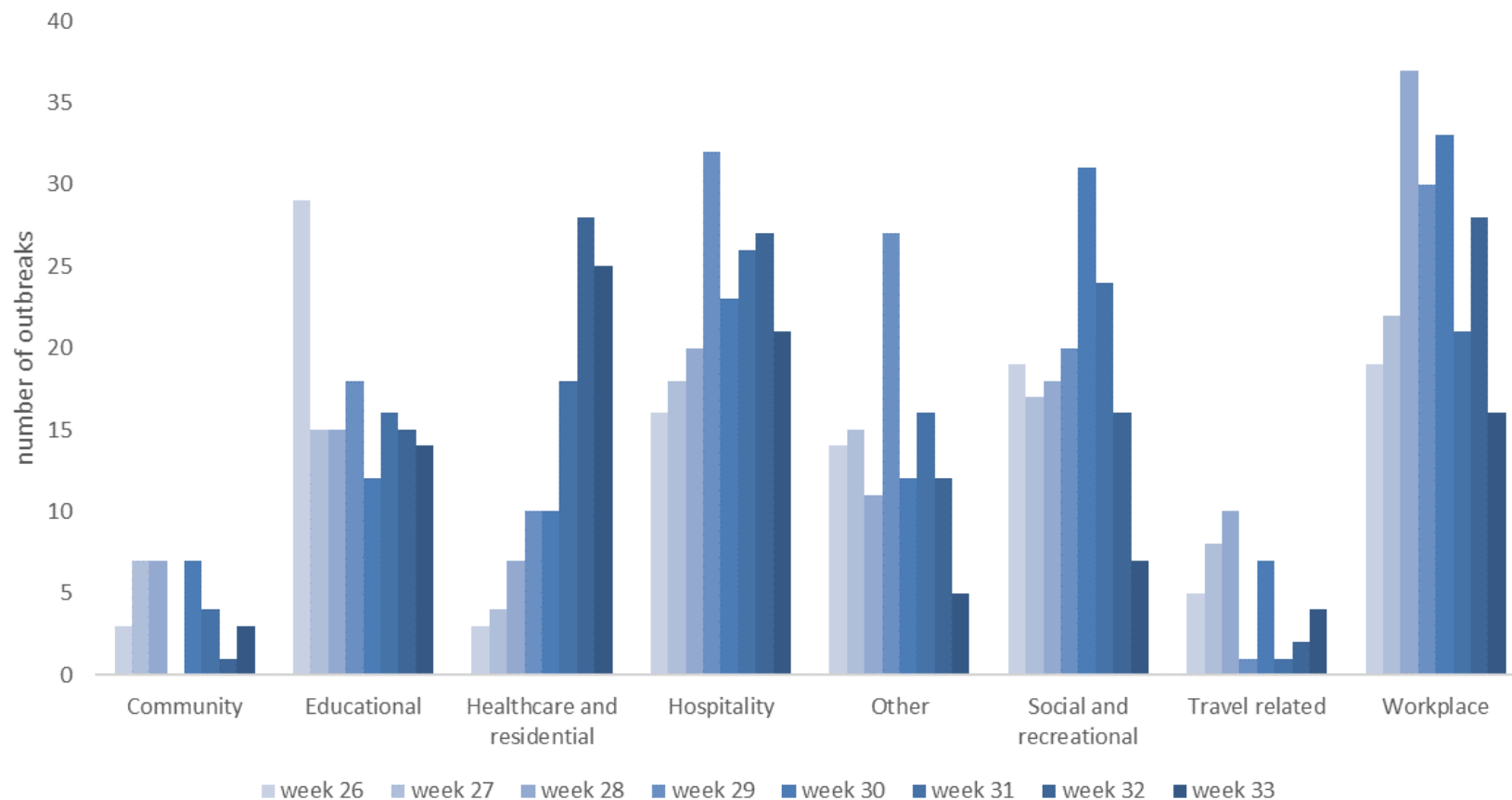


Figure 1: Total number of notified COVID-19 outbreaks in Ireland by outbreak category, weeks 26-33 2021

The outbreak categories are classified as follows - Healthcare and residential: nursing home, community hospital/long-stay unit, acute hospital, centre for disabilities, mental health facility, other residential settings, other healthcare services. Workplace: meat/poultry production and processing, other food production and processing, construction, other workplace type, workplace not specified. Education: childcare facility, primary school, post-primary school, special educational facilities, University/college. Social and recreational: religious/other ceremony, social gathering, sporting activity/fitness, other recreation activity. Hospitality: restaurant/café, hotel, public house, guesthouse/B&B. Other: transport, personal grooming service, retail outlet