

COVID-19 Outbreaks/Clusters in Ireland Interim Weekly Report

Week 34 2021 (22/08/2021 - 28/08/2021)

Note: Data are provisional and confidential

This report includes data extracted from CIDR on 31st August 2021 at 08:30am and includes COVID-19 outbreaks notified on CIDR with a recognition date up to midnight 28/08/2021.

Report prepared by COVID-19 Epidemiology Team, HPSC on 31/08/2021.

The following report provides information on COVID-19 outbreaks/clusters notified on the Computerised Infectious Diseases Reporting System (CIDR) with a recognition date up to midnight 28/08/2021 (week 34) and extracted from CIDR at 08:30am on August 31st 2021.

Please note COVID-19 outbreaks and cases are continuously validated/updated on Ireland's National CIDR System.

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 1,330 outbreaks notified to CIDR with a total of 5,918 laboratory confirmed linked cases (Table 3a).

Key Points (Week 34 2021):

- Data on 100 outbreaks were reported to HPSC by regional Departments of Public Health for week 34 2021 (Table 1a, Table 2a, Table 3a)
- Five new nursing home outbreaks were reported with 66 confirmed linked cases
- No new community hospital/long-term care facility outbreaks were reported
- There were nine new acute hospital outbreaks reported with 53 confirmed linked cases
- There were 11 new residential institution outbreaks reported with 54 confirmed linked cases, eight in centres for disabilities, one in a direct provision centre, one in a homeless facility and one in a mental health facility
- There was one new outbreak in other healthcare services
- Twenty-seven workplace outbreaks were reported with 117 confirmed linked cases; including two in the meat/poultry processing sector, three in other food production and processing, five in construction sector and seventeen in 'other' workplaces
- Eleven outbreaks were reported in childcare facilities with 34 confirmed linked cases
- There were no new outbreaks reported in schools
- There were no new university/college related outbreaks
- Two travel-related (two flights associated) outbreaks were reported with nine confirmed linked cases
- Two outbreaks associated with social gatherings were reported with 25 confirmed linked cases
- There were three religious/other ceremony associated outbreaks with 22 confirmed linked cases
- There was one new community outbreak reported
- There were five outbreaks related to retail outlets with seven confirmed linked cases
- There were three outbreaks related to hotels with eight confirmed linked cases
- There were two restaurant/café outbreaks with seven confirmed linked cases
- There were three outbreaks related to public houses with six confirmed linked cases
- The remaining 15 outbreaks were across other locations: other recreation activity (n=2 with 35 confirmed linked cases); extended family (n=3); private houses (n=6)¹, sport activities (n=1), personal grooming services (n=1) and other locations (n=2)

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

- Seven of the reported outbreaks (extended family=2, private house=4, community outbreak=1) involved Irish Travellers with 22 confirmed cases.
- The remaining three outbreaks were in the Roma community, the homeless population and asylum seekers/refugees with 11 confirmed linked 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 34 2021

Outbreak 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	1	1	0	1	1	0	1	0	0	5
	Community hospital/Long-stay unit	n/a	0	0	0	0	0	0	0	0	0	0
	Acute Hospital	n/a	1	2	1	1	2	0	1	1	0	9
	Residential institution	Total residential institution	4	2	1	2	0	1	1	0	0	11
		Centre for disabilities	2	2	1	1	0	1	1	0	0	8
		Direct Provision Centre	0	0	0	1	0	0	0	0	0	1
		Homeless facility	1	0	0	0	0	0	0	0	0	1
		Mental Health facility	1	0	0	0	0	0	0	0	0	1
	Other healthcare service	n/a	0	0	0	1	0	0	0	0	0	1
Workplace	Workplace	Total workplace	6	6	1	3	2	5	3	1	0	27
		Meat/poultry production and processing	0	0	0	1	0	1	0	0	0	2
		Other food production and processing	0	0	0	1	1	0	1	0	0	3
		Construction	3	0	0	0	0	2	0	0	0	5
		Other workplace type	3	6	1	1	1	2	2	1	0	17
Educational	School	Total school	0	0	0	0	0	0	0	0	0	0
	Childcare facility	n/a	4	3	2	0	0	0	1	1	0	11
	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	1	0	0	2
		Flights	1	0	0	0	0	0	1	0	0	2
Social and recreational	Religious/Other ceremony	n/a	0	0	0	0	0	0	2	1	0	3
	Social gathering	n/a	0	0	0	0	2	0	0	0	0	2
	Sporting activity/fitness	n/a	0	0	0	0	0	1	0	0	0	1
	Other recreation activity	n/a	1	0	0	0	0	1	0	0	0	2
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	1	0	0	1
	Retail outlet	n/a	3	0	0	1	0	1	0	0	0	5
Hospitality	Restaurant/Café	n/a	1	0	0	0	0	0	1	0	0	2
	Hotel	n/a	0	0	0	0	0	0	2	1	0	3
	Guesthouse/B&B	n/a	0	0	0	0	0	0	0	0	0	0
	Public House	n/a	1	0	0	0	1	0	1	0	0	3
Community	Community outbreak	n/a	0	0	0	0	0	0	1	0	0	1
Additional outbreak locations	Private house	n/a	1	0	3	0	0	0	1	1	0	6
	Extended family	n/a	1	0	0	0	1	0	1	0	0	3
	Other/not specified	n/a	2	0	0	0	0	0	0	0	0	2
Total			27	14	8	9	9	9	18	6	0	100

Table 1b: Number of newly reported COVID-19 outbreaks in Ireland by vulnerable group/key population and HSE area, week 34 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	1	0	2	0	0	0	3	1	0	7
Roma	1	0	0	0	0	0	0	0	0	1
Third level students	0	0	0	0	0	0	0	0	0	0
Asylum seekers / refugees	0	0	0	1	0	0	0	0	0	1
Migrants (including undocumented)	0	0	0	0	0	0	0	0	0	0
People with addictions	0	0	0	0	0	0	0	0	0	0
Homeless	1	0	0	0	0	0	0	0	0	1
Total	3	0	2	1	0	0	3	1	0	10

*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 34 2021

Category	Location	Sub-Location	Number of outbreaks notified	Number of confirmed cases	Range in no. of confirmed cases
Healthcare and residential	Nursing home	n/a	5	66	2-48
	Community hospital/Long-stay unit	n/a	0	0	n/a
	Acute Hospital	n/a	9	53	1-19
	Residential institution	Total residential institution	11	54	2-13
		Centre for disabilities	8	43	2-13
		Direct Provision Centre	1	7	7
		Homeless facility	1	<5	<5
		Mental Health facility	1	<5	<5
	Other healthcare service	n/a	1	<5	<5
Workplace	Workplace*	Total workplace	27	117	0-13
		Meat/poultry production and processing	2	5	0-5
		Other food production and processing	3	18	2-13
		Construction	5	17	0-7
		Other workplace type	17	77	0-12
Educational	School	Total school	0	0	n/a
	Childcare facility*	n/a	11	34	0-6
	University/College	n/a	0	0	n/a
Travel	Travel related	Total travel related	2	9	3-6
		Flights	2	9	3-6
Social and recreational	Religious/Other ceremony	n/a	3	22	6-9
	Social gathering	n/a	2	25	12-13
	Sporting activity/fitness*	n/a	1	0	0
	Other recreation/activity	n/a	2	35	5-30
Other	Transport	n/a	0	0	n/a
	Personal grooming service	n/a	1	<5	<5
	Retail outlet*	n/a	5	7	0-3
Hospitality	Restaurant/Café	n/a	2	7	3-4
	Hotel	n/a	3	8	2-3
	Guesthouse/B&B	n/a	0	0	n/a
	Public House	n/a	3	6	1-3
Community	Community outbreak	n/a	1	<5	<5
Additional outbreak locations of	Private house	n/a	6	19	2-4
	Extended family	n/a	3	12	2-7
	Other/not specified*	n/a	2	6	0-4
Total			100	489	0-48

*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 34 2021

Vulnerable groups/Key populations*	Number of outbreaks notified this week	Number of confirmed cases	Range in number of confirmed cases
Irish Travellers	7	22	2-4
Roma	1	<5	<5
Third level students	0	0	n/a
Asylum seekers / refugees	1	7	7
Migrants (including undocumented)	0	0	n/a
People with addictions	0	0	n/a
Homeless	1	<5	<5
Total	10	33	2-7

*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 34 2021 (wave 4)

Category	Location	Sub-Location	Week 26	Week 27	Week 28	Week 29	Week 30	Week 31	Week 32	Week 33	Week 34	Total	Number of confirmed cases	Range in number of confirmed cases
Healthcare and residential	Nursing home	n/a	0	0	1	0	3	5	12	11	5	37	492	0-77
	Community hospital/Long-stay unit	n/a	0	0	1	0	0	0	1	2	0	4	25	2-10
	Acute Hospital	n/a	1	1	4	5	3	7	6	4	9	40	220	0-36
	Residential institution	Total residential institution	1	2	0	2	3	7	6	9	11	41	155	1-13
		Addiction services	0	0	0	0	0	1	0	0	0	1	<5	<5
		Centre for disabilities	0	1	0	0	1	2	1	4	8	17	76	2-13
		Centre for older people	0	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	0	4	10	2-4
		Direct Provision Centre	0	0	0	2	0	1	1	1	1	6	23	2-7
		Homeless facility	0	0	0	0	0	2	2	0	1	5	16	2-5
		Mental Health facility	0	1	0	0	1	0	0	0	1	3	13	2-7
		Prison	0	0	0	0	0	0	0	0	1	0	1	<5
		Women/children's refuge	0	0	0	0	0	0	0	0	0	0	0	n/a
		Halting site	0	0	0	0	0	0	0	0	0	0	0	n/a
	Not specified/Other	1	0	0	0	0	0	0	3	0	4	12	1-5	
	Other healthcare service	n/a	1	1	1	3	1	1	3	3	1	15	44	1-4
Workplace	Workplace	Total workplace	19	22	32	27	31	20	27	23	27	228	1062	0-87
		Meat/poultry production and processing	0	0	0	3	2	2	3	2	2	14	357	0-87
		Other food production and processing	2	0	1	1	8	6	4	3	3	28	115	0-13
		Construction	4	7	10	3	6	0	5	5	5	45	164	0-18
		Not specified/other workplace type	13	15	21	20	15	12	15	13	17	141	426	0-12
Educational	School	Total school	27	7	4	0	0	0	0	0	0	38	205	0-22
		Primary	26	7	3	0	0	0	0	0	0	36	189	0-22
		Post-primary	1	0	0	0	0	0	0	0	0	1	6	6
		Special education	0	0	0	0	0	0	0	0	0	0	0	n/a
		Not specified	0	0	1	0	0	0	0	0	0	1	10	10
		Childcare facility	n/a	2	8	11	18	12	16	15	16	11	109	492
	University/College	n/a	0	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	2	40	146	1-11
		Flights	4	6	8	0	7	1	2	3	2	33	123	1-11
		Other international conveyance	1	2	2	1	0	0	0	1	0	7	23	2-5
		Not specified	0	0	0	0	0	0	0	0	0	0	0	n/a
Social and recreational	Religious/Other ceremony	n/a	0	2	1	0	5	4	4	6	3	25	186	0-22
	Social gathering	n/a	17	8	14	7	14	12	6	3	2	83	371	0-19

	Sporting activity/fitness	n/a	2	4	4	11	9	5	4	0	1	40	148	0-15
	Other recreation/activity	n/a	0	3	0	2	3	2	2	2	2	16	128	0-30
Community	Community outbreak	n/a	3	7	7	0	7	4	1	3	1	33	285	0-43
Other	Transport	n/a	3	2	3	3	3	0	1	0	0	15	42	1-5
	Personal grooming service	n/a	2	1	4	2	1	4	2	1	1	18	35	0-3
	Retail outlet	n/a	9	12	5	24	9	13	10	6	5	93	270	0-11
Hospitality	Restaurant/Café	n/a	5	8	7	14	8	13	15	9	2	81	257	0-9
	Hotel	n/a	3	5	9	15	9	6	4	7	3	61	261	0-21
	Guesthouse/B&B	n/a	2	2	1	0	0	2	1	0	0	8	36	0-10
	Public house	n/a	6	3	6	4	7	6	7	4	3	46	191	0-17
Additional outbreaks of note	Private house	n/a	57	60	61	9	9	3	2	8	6	215	593	0-9
	Extended family	n/a	5	7	6	5	0	0	4	4	3	34	246	0-53
	Other/not specified	n/a	2	0	0	0	3	1	1	1	2	10	28	0-9
Total			172	173	192	152	147	132	136	126	100	1330	5918	0-87

Table 3b: Number of newly reported outbreaks in Ireland by vulnerable group/key population, weeks 26 to 34 2021 (wave 4)

Vulnerable groups/Key populations*	Week 26	Week 27	Week 28	Week 29	Week 30	Week 31	Week 32	Week 33	Week 34	Total	Number of confirmed cases	Range in number of confirmed cases
Irish Travellers	2	3	2	4	8	4	5	9	7	44	324	0-53
Roma	0	0	0	0	0	0	0	3	1	4	12	2-4
Third level students	0	0	0	0	0	0	0	0	0	0	0	n/a
Asylum seekers / refugees	0	0	0	2	0	3	1	1	1	8	29	2-7
Migrants (including undocumented)	0	0	0	0	0	0	0	0	0	0	0	n/a
People with addictions	0	0	0	0	0	1	0	0	0	1	<5	<5
Homeless	0	0	0	0	0	0	2	0	1	3	15	2-10
Total	2	3	2	6	8	8	8	13	10	60	382	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

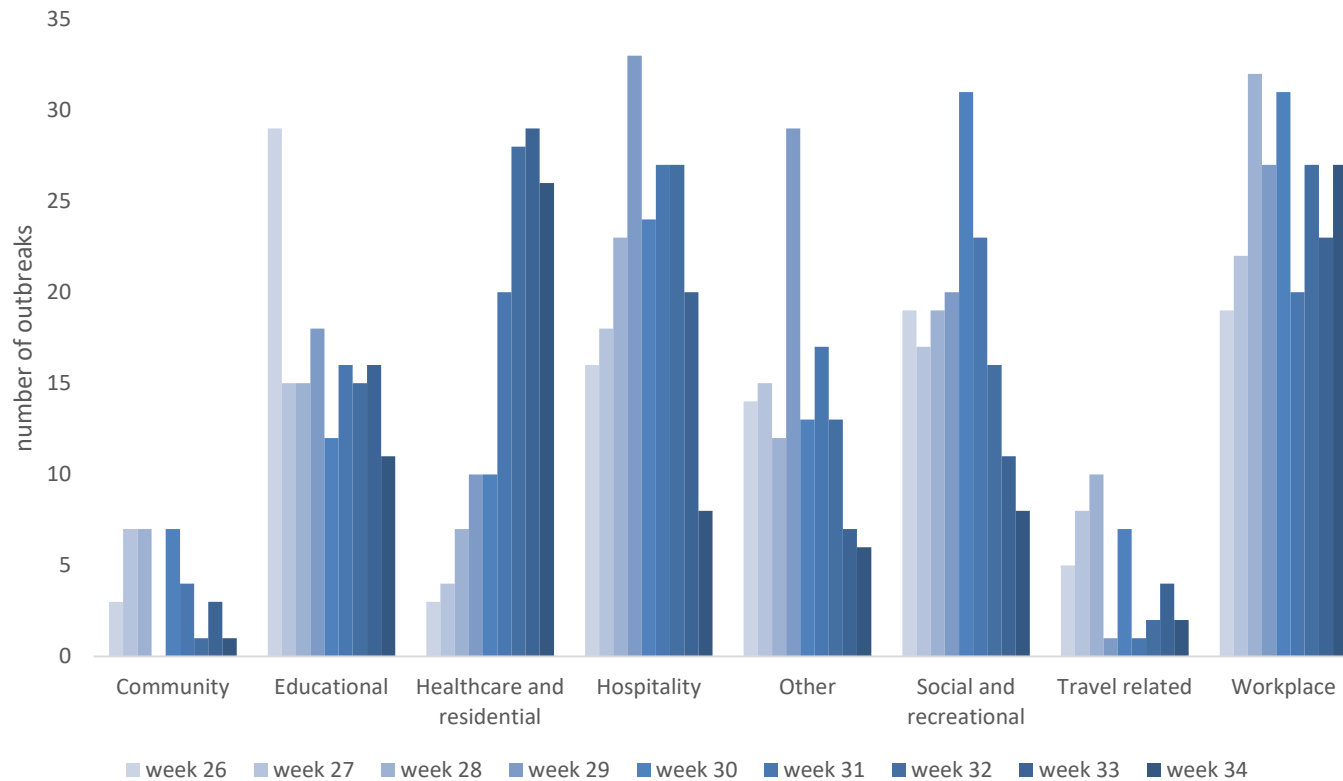


Figure 1: Total number of notified COVID-19 outbreaks in Ireland by outbreak category, weeks 26-34 2021

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