

COVID-19 Outbreaks/Clusters in Ireland Interim Weekly Report

Week 35 2021 (29/08/2021 - 04/09/2021)

Note: Data are provisional

This report includes data extracted from CIDR on 7th September 2021 at 08:30am and includes COVID-19 outbreaks notified on CIDR with a recognition date up to midnight 04/09/2021.

Report prepared by COVID-19 Epidemiology Team, HPSC on 07/09/2021.

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 04/09/2021 (week 35) and extracted from CIDR at 08:30am on September 7th 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 1,462 outbreaks notified to CIDR with a total of 6,952 laboratory confirmed linked cases (Table 3a).

Key Points (Week 35 2021):

- Aggregate data on 126 outbreaks were reported to HPSC by regional Departments of Public Health for week 35 2021 (Table 1a, Table 2a, Table 3a)
- Ten new nursing home outbreaks were reported with 152 confirmed linked cases
- One new community hospital/long-term care facility outbreak was reported with three confirmed linked cases
- There were eleven new acute hospital outbreaks reported with 52 confirmed linked cases
- There were seven new residential institution outbreaks reported with 16 confirmed linked cases, four in centres for disabilities, one in a direct provision centre, one in an addiction services facility and one in a mental health facility
- There was one new outbreak in other healthcare services with four confirmed linked cases
- Twenty-one workplace outbreaks were reported with 89 confirmed linked cases; including four in the meat/poultry processing sector, two in the construction sector, one in other food production and processing and fourteen in 'other/not specified' workplaces
- There were twelve new outbreaks reported in schools with 52 confirmed linked cases, eleven in primary schools and one in post-primary schools
- Twenty-two outbreaks were reported in childcare facilities with 78 confirmed linked cases
- There were no new university/college related outbreaks
- One travel-related outbreak was reported with three confirmed linked cases
- Two outbreaks associated with social gatherings were reported with nine confirmed linked cases
- There was one religious/other ceremony associated outbreaks with six confirmed linked cases
- There was one new community outbreak reported with seven confirmed linked cases
- There were eight outbreaks related to retail outlets with 23 confirmed linked cases
- There were four outbreaks related to hotels with eleven confirmed linked cases
- There was one restaurant/café outbreak with three confirmed linked cases
- There was one outbreak related to public houses with three confirmed linked cases
- The remaining 22 outbreaks were across other locations: transport (n=2); extended family (n=2); private houses (n=16)¹; personal grooming services (n=2)

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

- Five of the reported outbreaks (private house=4, community outbreak=1) involved Irish Travellers with 25 confirmed cases.
 - The remaining two outbreaks were associated with asylum seekers/refugees with four confirmed linked cases and people with addictions (no associated cases as yet)
- 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 35 2021

Outbreak category	Location	Sub-Location	HSE-E	HSE-M	HSE-MW	HSE-NE	HSE-NW	HSE-SE	HSE-S	HSE-W	Total
Healthcare and residential	Nursing home	n/a	0	2	1	1	0	0	2	4	10
	Community hospital/Long-stay unit	n/a	0	0	0	0	1	0	0	0	1
	Acute Hospital	n/a	3	1	0	0	3	0	3	1	11
	Residential institution	Total residential institution	4	0	0	2	0	0	0	0	6
		Addiction services	1	0	0	0	0	0	0	0	1
		Centre for disabilities	2	0	0	1	0	0	1	0	4
		Direct Provision Centre	0	0	0	1	0	0	0	0	1
		Mental Health facility	1	0	0	0	0	0	0	0	1
	Other healthcare service	n/a	1	0	0	0	0	0	0	0	2
Workplace	Workplace	Total workplace	4	1	1	5	4	2	4	0	21
		Meat/poultry production and processing	1	0	0	1	1	0	1	0	4
		Other food production and processing	0	0	0	1	0	0	0	0	1
		Construction	0	0	0	0	1	1	0	0	2
		Other workplace type	2	1	1	0	0	1	2	0	7
		Not specified/Unknown/Other	1	0	0	3	2	0	1	0	7
Educational	School	Total school	5	1	4	0	0	0	0	2	12
		Primary	4	1	4	0	0	0	0	2	11
		Post-primary	1	0	0	0	0	0	0	0	1
	Childcare facility	n/a	3	2	0	11	2	2	1	1	22
	University/College	n/a	0	0	0	0	0	0	0	0	0
Travel	Travel related	n/a	0	0	0	0	1	0	0	0	1
Social and recreational	Religious/Other ceremony	n/a	1	0	0	0	0	0	0	0	1
	Social gathering	n/a	0	0	1	0	0	0	0	1	2
	Sporting activity/Fitness	n/a	0	0	0	0	0	0	0	0	0
Other	Transport	n/a	0	1	0	0	1	0	0	0	2
	Personal grooming service	n/a	1	0	0	0	0	0	1	0	2
	Retail outlet	n/a	3	0	0	2	0	1	2	0	8
Hospitality	Restaurant/Café	n/a	0	0	0	0	0	0	0	1	1
	Hotel	n/a	0	0	0	1	0	1	2	0	4
	Public House	n/a	1	0	0	0	0	0	0	0	1
Community	Community outbreak	n/a	0	0	0	0	0	0	0	1	1
Additional outbreak locations	Private house	n/a	2	0	7	1	5	0	1	0	16
	Extended family	n/a	0	0	0	0	2	0	0	0	2
Total			28	8	14	23	19	6	17	11	126

Table 1b: Number of newly reported COVID-19 outbreaks in Ireland by vulnerable group/key population and HSE area, week 35 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	1	1	0	5
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	1	0	0	0	0	0	1
Migrants (including undocumented)	0	0	0	0	0	0	0	0	0	0
People with addictions	1	0	0	0	0	0	0	0	0	1
Homeless	0	0	0	0	0	0	0	0	0	0
Total	2	0	2	1	0	0	1	1	0	7

*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 35 2021

Outbreak location category	Location	Sub-Location	Number of outbreaks notified this week	Number of confirmed cases	Range in number of confirmed cases
Healthcare and residential	Nursing home	n/a	10	152	2-50
	Community hospital/Long-stay unit	n/a	1	<5	<5
	Acute Hospital	n/a	11	52	2-8
	Residential institution	Total residential institution*	7	16	0-4
		Addiction services	1	<5	<5
		Centre for disabilities	4	10	2-3
		Direct Provision Centre	1	<5	<5
		Mental Health facility	1	<5	<5
	Other healthcare service	n/a	1	<5	<5
Workplace	Workplace	Total workplace	21	89	1-22
		Meat/poultry production and processing	4	40	3-22
		Other food production and processing	1	<5	<5
		Construction	2	5	2-3
		Other workplace type	7	23	0-6
		Not specified/Unknown/Other	7	19	0-6
Educational	School	Total school	12	52	2-16
		Primary	11	36	2-5
		Post-primary	1	16	16
	Childcare facility	n/a	22	78	1-8
	University/College	n/a	0	0	n/a
Travel	Travel related	n/a	1	<5	<5
Social and recreational	Religious/Other ceremony	n/a	1	6	6
	Social gathering	n/a	2	9	1-8
	Sporting activity/Fitness	n/a	0	0	n/a
Other	Transport	n/a	2	5	2-3
	Personal grooming service	n/a	2	7	2-5
	Retail outlet	n/a	8	23	2-5
Hospitality	Restaurant/Café	n/a	1	<5	<5
	Hotel	n/a	4	11	2-5
	Public House	n/a	1	<5	<5
Community	Community outbreak	n/a	1	7	7
Additional outbreak locations	Private house	n/a	16	61	1-8
	Extended family	n/a	2	16	6-10
Total			126	600	0-50

*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 35 2021

Vulnerable groups/Key populations*	Number of outbreaks notified this week	Number of confirmed cases	Range in number of confirmed cases
Irish Travellers	5	25	3-7
Roma	0	0	n/a
Third level students	0	0	n/a
Asylum seekers / refugees	1	<5	<5
Migrants (including undocumented)	0	0	n/a
People with addictions	1	<5	<5
Homeless	0	0	n/a
Total	7	29	0-7

*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 35 2021 (wave 4)

Outbreak location category	Location	Sub-Location	Week 26	Week 27	Week 28	Week 29	Week 30	Week 31	Week 32	Week 33	Week 34	Week 35	Total	No. of confirmed cases	Range in no. of confirmed cases
Healthcare and residential	Nursing home	n/a	0	0	1	0	3	5	12	11	5	10	47	792	1-77
	Community hospital/Long-stay unit	n/a	0	0	1	0	0	0	1	2	0	1	5	28	2-10
	Acute Hospital	n/a	1	1	4	5	3	7	6	4	9	11	51	303	1-36
	Residential institution	Total residential institution	1	2	0	2	3	7	5	10	12	7	49	190	0-13
		Addiction services	0	0	0	0	0	1	0	0	0	1	2	<5	<5
		Centre for disabilities	0	1	0	0	1	2	1	6	8	4	23	100	2-13
		Children's/TUSLA residential centre	0	0	0	0	1	1	2	0	1	0	5	14	2-4
		Direct Provision Centre	0	0	0	2	0	1	1	1	1	1	7	31	2-9
		Homeless facility	0	0	0	0	0	2	1	0	1	0	4	14	2-5
		Mental Health facility	0	1	0	0	1	0	0	0	1	1	4	15	2-7
	Prison	0	0	0	0	0	0	0	1	0	0	1	<5	<5	
	Not specified/Other	1	0	0	0	0	0	0	2	0	0	3	11	3-5	
	Other healthcare service	n/a	1	1	1	3	1	1	3	3	1	1	16	48	1-4
Workplace	Workplace	Total workplace	18	22	32	27	30	20	27	18	27	21	242	1212	0-129
		Meat/poultry production and processing	0	0	1	3	2	2	3	2	2	4	19	479	0-129
		Other food production and processing	2	2	1	1	8	6	4	2	3	1	30	113	0-13
		Construction	7	8	12	3	7	0	5	5	6	2	55	186	0-18
		Other workplace type	7	8	15	16	9	10	9	6	12	7	99	314	0-12
		Not specified/ Other	2	4	3	4	4	2	6	3	4	7	39	120	0-12
Educational	School	Total school	24	7	3	0	0	0	0	0	1	12	47	229	0-22
		Primary	24	7	3	0	0	0	0	0	1	11	46	213	0-22
		Post-primary	0	0	0	0	0	0	0	0	0	1	1	16	16-16
	Childcare facility	n/a	3	8	12	18	12	16	15	16	11	22	133	626	1-25
	University/College	n/a	0	0	0	0	0	0	0	0	0	0	0	0	n/a
Travel	Travel related	n/a	5	8	10	1	7	1	2	4	2	1	41	149	1-11

Social and recreational	Religious/Other ceremony	n/a	0	2	1	0	5	4	4	6	3	1	26	192	0-22
	Social gathering	n/a	17	8	14	7	14	12	6	3	2	2	85	395	0-19
	Sporting activity/Fitness	n/a	2	4	4	11	9	5	4	0	1	0	40	147	0-14
	Other recreation activity	n/a	1	3	0	2	3	2	3	2	2	0	18	135	0-30
Other	Transport	n/a	3	2	3	3	3	0	1	0	0	2	17	49	1-6
	Personal grooming service	n/a	2	1	4	2	1	4	2	1	1	2	20	42	0-5
	Retail outlet	n/a	10	12	5	24	9	14	10	5	4	8	101	297	0-11
Hospitality	Restaurant/Café	n/a	5	8	7	14	8	13	15	9	4	1	84	274	0-9
	Hotel	n/a	3	5	9	15	9	6	4	10	3	4	68	289	0-21
	Guesthouse/B&B	n/a	2	2	1	0	0	2	1	0	0	0	8	38	0-10
	Public house	n/a	6	3	6	4	8	6	7	5	3	1	49	209	0-17
Community	Community outbreak	n/a	3	7	7	0	7	4	1	3	2	1	35	299	0-43
Additional outbreak locations	Private house	n/a	57	60	61	9	10	3	3	9	8	16	236	665	0-9
	Extended family	n/a	5	7	6	5	0	0	4	4	4	2	37	282	1-53
	Not specified/Other	n/a	2	0	0	0	3	1	0	1	0	0	7	19	0-9
Total			171	173	192	152	148	133	136	126	105	126	1462	6909	0-129

Table 3b: Number of newly reported outbreaks in Ireland by vulnerable group/key population, weeks 26 to 35 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	Week 35	Total	Number of confirmed cases	Range in number of confirmed cases
Irish Travellers	2	3	2	4	8	4	5	10	7	5	45	366	2-53
Roma	0	0	0	0	0	0	0	3	1	0	4	15	3-5
Third level students	0	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	1	8	37	2-9
Migrants (including undocumented)	0	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	1	<5	<5
Homeless	0	0	0	0	0	0	1	0	1	0	2	13	3-10
Total	2	3	2	6	8	8	7	14	10	7	60	433	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

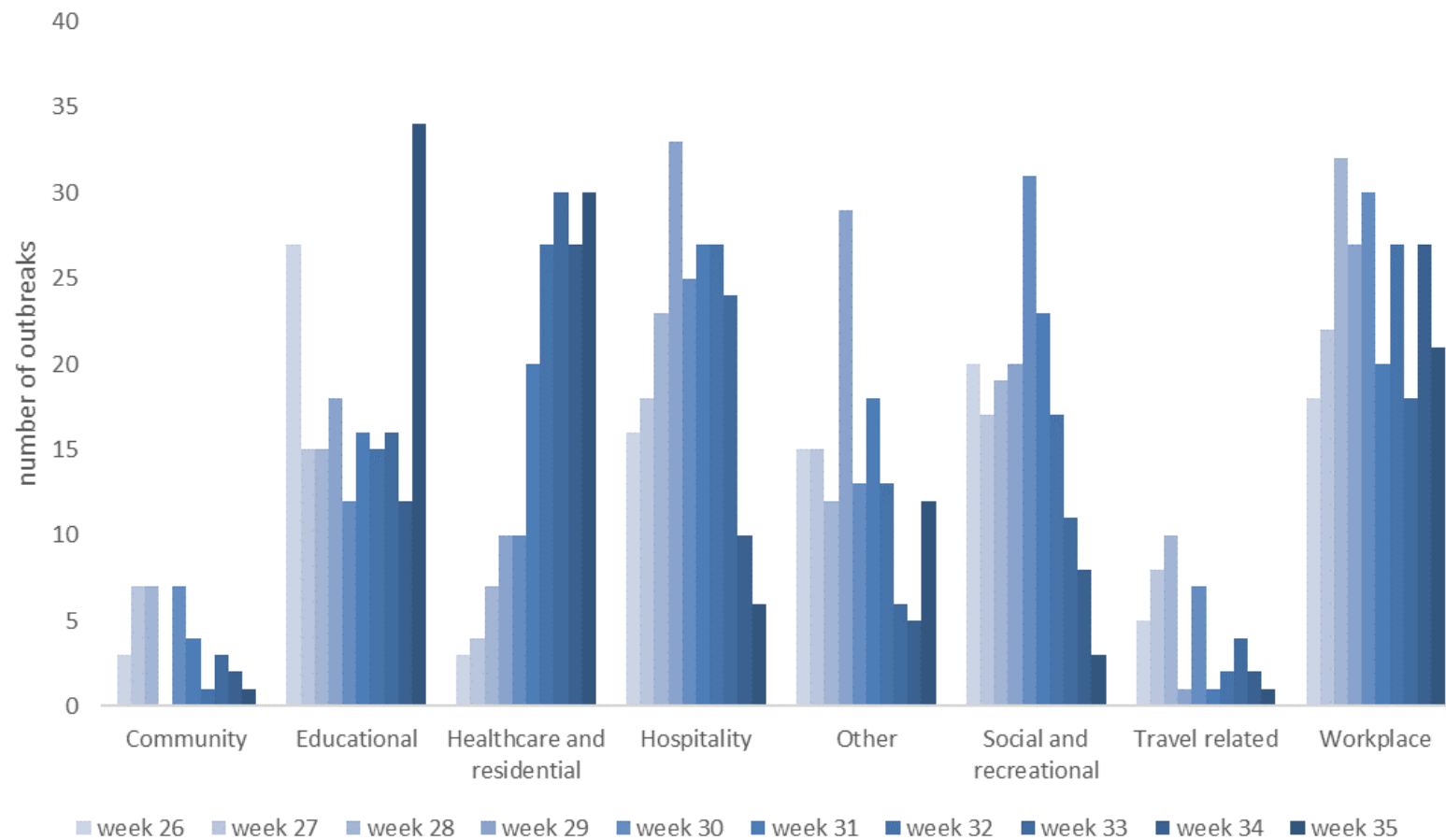


Figure 1: Total number of notified COVID-19 outbreaks in Ireland by outbreak category, weeks 26-35 2021

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