

HPSC - Weekly Outbreak Report



Statutory Notifications of Outbreaks* reported in Ireland via the Computerised Infectious Disease Reporting (CIDR) system for:

Week 37, 2020

Notification Period: 06/09/2020 - 12/09/2020

Data are provisional

Report produced by the Health Protection Surveillance Centre on 23/09/2020

*COVID-19 outbreaks are not included here but published at:

<https://www.hpsc.ie/a-z/respiratory/coronavirus/novelcoronavirus/casesinireland/>



Table 1: Number of Outbreaks* and Total Number Ill by HSE Region in Week 37, 2020

HSE Region	Number of Outbreaks	Sum of Total number ill
E	3	5
HPSC	0	0
M	2	0
MW	2	2
NE	5	20
NW	0	0
S	1	7
SE	2	5
W	0	0
Total	15	39

Table 2: Number of Norovirus Outbreaks and Total Number Ill in Week 37, 2020 and for the year to date in 2020 compared with the same period last year

	Week Ending	2019	2020
	12/09/2020	Wk 1 - 37	Wk 1 - 37
Number of outbreaks of noroviral infection	0	66	33
Total number ill	0	1,061	333



Table 3: Summary Line Listing of Outbreaks* in Week 37, 2020

Outbreak ID	Disease/Organism	HSE area	Outbreak type	Outbreak transmission mode*	Outbreak location	Total Lab Confirmed	Total Number ill
11066	Acute infectious gastroenteritis (unspecified)	NE	General	Unknown	Hospital		7
11061	Acute infectious gastroenteritis (unspecified)	NE	General	Unknown	Nursing home		8
11165	Acute infectious gastroenteritis (unspecified)	NE	General	Unknown	Nursing home		5
11090	Acute infectious gastroenteritis (unspecified)	S	General	Not Specified	Community Hosp. / Long-stay unit		7
11114	Verotoxigenic Escherichia coli infection	M	General	Not Specified	Not Specified		-
11089	Verotoxigenic Escherichia coli infection	E	Family	Unknown	Private house	2	2
11085	Verotoxigenic Escherichia coli infection	E	Family	Environmental / Fomite	Private house	2	2
11116	Verotoxigenic Escherichia coli infection	E	Family	Unknown	Travel related	2	1
11121	Verotoxigenic Escherichia coli infection	NE	Family	WB	Private house	2	-
11156	Verotoxigenic Escherichia coli infection	M	Family	Not Specified	Private house	1	-
11092	Verotoxigenic Escherichia coli infection	NE	Family	Not Specified	Private house	3	-
11134	Verotoxigenic Escherichia coli infection	MW	Family	P-P and WB	Private house	1	1
11131	Verotoxigenic Escherichia coli infection	MW	Family	Unknown	Private house	2	1
11112	Verotoxigenic Escherichia coli infection	SE	Family	P-P	Private house	3	3



Outbreak ID	Disease/Organism	HSE area	Outbreak type	Outbreak transmission mode*	Outbreak location	Total Lab Confirmed	Total Number ill
11133	Verotoxigenic Escherichia coli infection	SE	Family	P-P	Private house	1	2

Table 4: Summary Line Listing of Outbreaks* from Week 34, 2020 to Week 37, 2020

Week 34

Outbreak ID	Disease/Organism	HSE Region	Type	Transmission mode*	Location	Total Lab Confirmed	Total Number ill
10680	Verotoxigenic Escherichia coli infection	MW	Family	P-P	Extended family		4
10692	Aspergillosis	NE	General	Unknown	Hospital		2
10639	Verotoxigenic Escherichia coli infection	S	Family	WB	Private house	2	2
10640	Verotoxigenic Escherichia coli infection	S	Family	WB	Private house	3	-
10576	Verotoxigenic Escherichia coli infection	W	Family	P-P	Private house	2	2

Week 35

Outbreak ID	Disease/Organism	HSE Region	Type	Transmission mode*	Location	Total Lab Confirmed	Total Number ill
10866	Salmonellosis	HPSC	General	Unknown	Community outbreak	5	6
10867	Salmonellosis	HPSC	General	Unknown	Community outbreak	2	11
10868	Salmonellosis	HPSC	General	Unknown	Community outbreak		6
10696	CPE-OXA 48	NE	General	Unknown	Hospital		0
10773	Verotoxigenic Escherichia coli infection	S	Family	Not Specified	Private house	2	2
10752	Verotoxigenic Escherichia coli infection	NE	Family	WB	Private house	2	2
10865	Giardiasis	W	Family	P-P and WB	Extended family	2	2

Week 36

Outbreak ID	Disease/Organism	HSE Region	Type	Transmission mode*	Location	Total Lab Confirmed	Total Number ill
10977	Verotoxigenic Escherichia coli infection	M	General	Not Specified	Not Specified		-
11010	Verotoxigenic Escherichia coli infection	M	Family	Unknown	Not Specified	1	-
10960	Verotoxigenic Escherichia coli infection	M	Family	Unknown	Private house	0	-



Outbreak ID	Disease/Organism	HSE Region	Type	Transmission mode*	Location	Total Lab Confirmed	Total Number ill
10965	Verotoxigenic Escherichia coli infection	M	Family	Unknown	Private house		-
10984	Verotoxigenic Escherichia coli infection	M	Family	Unknown	Not Specified	1	-
10934	Verotoxigenic Escherichia coli infection	SE	Family	P-P	Private house	2	2
10933	Salmonellosis	NE	Family	FB	Private house	5	10
11001	Verotoxigenic Escherichia coli infection	W	Family	P-P and Animal	Private house	3	-
10966	Verotoxigenic Escherichia coli infection	W	Family	Unknown	Private house	2	-

Week 37

Outbreak ID	Disease/Organism	HSE Region	Type	Transmission mode*	Location	Total Lab Confirmed	Total Number ill
11114	Verotoxigenic Escherichia coli infection	M	General	Not Specified	Not Specified		-
11066	Acute infectious gastroenteritis (unspecified)	NE	General	Unknown	Hospital		7
11089	Verotoxigenic Escherichia coli infection	E	Family	Unknown	Private house	2	2
11085	Verotoxigenic Escherichia coli infection	E	Family	Environmental / Fomite	Private house	2	2
11116	Verotoxigenic Escherichia coli infection	E	Family	Unknown	Travel related	2	1
11121	Verotoxigenic Escherichia coli infection	NE	Family	WB	Private house	2	-
11156	Verotoxigenic Escherichia coli infection	M	Family	Not Specified	Private house	1	-
11092	Verotoxigenic Escherichia coli infection	NE	Family	Not Specified	Private house	3	-
11134	Verotoxigenic Escherichia coli infection	MW	Family	P-P and WB	Private house	1	1
11131	Verotoxigenic Escherichia coli infection	MW	Family	Unknown	Private house	2	1
11061	Acute infectious gastroenteritis (unspecified)	NE	General	Unknown	Nursing home		8



Outbreak ID	Disease/Organism	HSE Region	Type	Transmission mode*	Location	Total Lab Confirmed	Total Number ill
11165	Acute infectious gastroenteritis (unspecified)	NE	General	Unknown	Nursing home		5
11112	Verotoxigenic Escherichia coli infection	SE	Family	P-P	Private house	3	3
11133	Verotoxigenic Escherichia coli infection	SE	Family	P-P	Private house	1	2
11090	Acute infectious gastroenteritis (unspecified)	S	General	Not Specified	Community Hosp. /Long-stay unit		7

Guidance notes:

1. An outbreak of infection or foodborne illness may be defined as two or more linked cases of the same illness, or the situation where the observed number of cases exceeds the expected number, or a single case of disease caused by a significant pathogen (e.g. diphtheria or viral haemorrhagic fever). Outbreaks may be confined to some of the members of one family or may be more widespread and involve cases either locally, nationally or internationally.
2. Data for this report were extracted from Computerised Infectious Disease Reporting (CIDR) on 23 September 2020, and were correct at the time that data were extracted. Information from previous weeks is updated on an ongoing basis in CIDR, therefore data in this report may be updated in future reports.
3. Data are collated and analysed using the CIDR system. Data are provisional in this report and are subject to change until final validation at the end of an outbreak.
4. 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. The following abbreviations are used when describing mode of transmission:
 - P-P : Person-to-Person transmission;
 - FB : Foodborne transmission;
 - WB : Waterborne transmission.
6. Total number ill does not include asymptomatic cases
7. COVID-19 outbreaks are not included here but published at:
<https://www.hpsc.ie/a-z/respiratory/coronavirus/novelcoronavirus/casesinireland/>