

HPSC - Weekly Outbreak Report



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

Week 14, 2024

Notification Period: 31/03/2024 - 06/04/2024

Data are provisional

Report produced by the Health Protection Surveillance Centre on 17/04/2024

*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 14, 2024

HSE Region	Number of Outbreaks	Sum of Total number ill
E	10	82
HPSC	0	0
M	1	23
MW	1	3
NE	2	11
NW	1	4
S	6	83
SE	5	16
W	1	2
Total	27	224

Table 2: Number of Norovirus Outbreaks and Total Number Ill in Week 14, 2024 and for the year to date in 2024 compared with the same period last year

	Week Ending	2024	2023
	06/04/2024	Wk 1 - 14	Wk 1 - 14
Number of outbreaks of noroviral infection	9	89	53
Total number ill	126	1,448	821



Table 3: Summary Line Listing of Outbreaks* in Week 14, 2024

Outbreak ID	Disease/Organism	HSE area	Outbreak type	Outbreak transmission mode*	Outbreak location	Total Lab Confirmed	Total Number ill
38927	Acute infectious gastroenteritis (unspecified)	E	General	P-P	Residential institution		5
38939	Acute infectious gastroenteritis (unspecified)	E	General	P-P	Nursing home		29
38931	Acute infectious gastroenteritis (unspecified)	E	General	P-P	Residential institution		5
38956	Acute infectious gastroenteritis (unspecified)	S	Family	P-P	Extended family		10
38946	Carbapenemase-producing Enterobacteriaceae (CPE) infection or colonisation	E	General	P-P	Hospital		2
38955	Clostridium difficile infection	E	General	P-P	Hospital		6
38958	Influenza	NE	General	P-P	Hospital		3
38933	Influenza	SE	General	P-P and Airborne	Nursing home	2	2
38948	Influenza	S	General	P-P and Airborne	Hospital	4	4
38960	Measles	E	Family	P-P	Private house	3	3
38949	Noroviral infection	M	General	P-P and Airborne	Nursing home	1	23
38963	Noroviral infection	E	General	P-P	Hospital		3
38943	Noroviral infection	E	General	P-P	Hospital	8	15
38962	Noroviral infection	E	General	P-P	Hospital	10	12



Outbreak ID	Disease/Organism	HSE area	Outbreak type	Outbreak transmission mode*	Outbreak location	Total Lab Confirmed	Total Number ill
38926	Noroviral infection	NW	General	P-P and Airborne	Hospital		4
38947	Noroviral infection	S	General	P-P	Hospital	5	11
38953	Noroviral infection	S	General	P-P	Hotel	7	42
38954	Noroviral infection	S	General	P-P	Nursing home	2	8
38959	Noroviral infection	S	General	P-P	Residential institution	2	8
38952	Not Notifiable	NE	General	P-P	Nursing home		8
38965	Pertussis	MW	Family	P-P	Private house	1	3
38940	Pertussis	E	Family	P-P and Airborne	Extended family	2	2
38964	Pertussis	SE	Family	P-P	Private house	2	2
38938	Streptococcus group A infection (invasive)	SE	General	P-P	Private house	2	4
38966	Streptococcus group A infection (invasive)	W	General	P-P	Nursing home	2	2
38936	Varicella Clinical Diagnosis	SE	General	P-P	Residential institution		2
38945	Varicella Clinical Diagnosis	SE	General	P-P	Residential institution		6



Table 4: Summary Line Listing of Outbreaks* from Week 11, 2024 to Week 13, 2024

Week 11

Outbreak ID	Disease/Organism	HSE Region	Type	Transmission mode*	Location	Total Lab Confirmed	Total Number ill
38838	Acute respiratory infection	E	General	P-P	Nursing home		17
38852	Scabies	E	General	P-P	Nursing home		2
38862	Varicella-zoster virus	E	General	P-P	Childcare facility	1	7
38872	Tuberculosis	NE	Family	P-P	Private house	2	2
38840	Influenza	NE	General	P-P and Airborne	Hospital		8
38865	Acute infectious gastroenteritis (unspecified)	M	General	P-P and Airborne	Residential institution		5
38867	Influenza	M	General	P-P and Airborne	Nursing home		3
38871	Scabies	E	General	Not Specified	Nursing home		5
38845	Noroviral infection	E	General	P-P and Airborne	Hospital		8
38864	Acute infectious gastroenteritis (unspecified)	M	General	P-P and Airborne	Nursing home		22
38844	Influenza	E	General	P-P	Nursing home		7
38858	Acute infectious gastroenteritis (unspecified)	E	General	P-P	Nursing home		16
38849	Giardiasis	SE	Family	P-P	Private house	2	2
38860	Acute infectious gastroenteritis (unspecified)	SE	General	P-P	Nursing home		23
38846	Noroviral infection	MW	General	P-P	Nursing home	2	40
38847	Noroviral infection	MW	General	P-P	Hospital	2	3
38839	Noroviral infection	NW	General	P-P and Airborne	Community Hosp. /Long-stay unit	2	8
38873	Acute respiratory infection	S	General	P-P and Airborne	Nursing home		15
38836	Noroviral infection	S	General	P-P	Hospital	4	2
38850	Noroviral infection	S	General	P-P	Hospital	4	4
38851	Noroviral infection	S	General	P-P	Hospital	2	2
38854	Acute infectious gastroenteritis (unspecified)	S	General	P-P	Residential institution		9
38837	Influenza	W	General	P-P	Nursing home	3	6
38856	Shigellosis	W	Family	P-P	Private house	1	2



Outbreak ID	Disease/Organism	HSE Region	Type	Transmission mode*	Location	Total Lab Confirmed	Total Number ill
38857	Influenza	W	General	P-P and Airborne	Hospital	2	3
38863	Acute infectious gastroenteritis (unspecified)	W	General	P-P	Community Hosp. /Long-stay unit		7
38866	Measles	W	Family	P-P and Airborne	Private house	4	4

Week 12

Outbreak ID	Disease/Organism	HSE Region	Type	Transmission mode*	Location	Total Lab Confirmed	Total Number ill
38886	Chickenpox	E	General	P-P	Childcare facility		9
38879	Acute respiratory infection	NE	General	P-P	Nursing home		3
38882	Influenza	NE	General	P-P	Hospital		2
38891	Chickenpox	NE	General	P-P	Nursing home		2
38878	Noroviral infection	NE	General	P-P	Nursing home	2	24
38884	Noroviral infection	E	General	P-P	Hospital	1	7
38898	Noroviral infection	E	General	P-P	Hospital	1	6
38900	Legionellosis	E	General	P-P and Airborne	Travel related	1	2
38901	Noroviral infection	M	General	P-P	Nursing home	1	16
38889	Acute respiratory infection	E	General	P-P	Nursing home		10
38876	Influenza	E	General	P-P	Hospital		5
38881	Influenza	SE	General	P-P and Airborne	Nursing home		3
38883	Acute respiratory infection	E	General	P-P	Residential institution		18
38894	Noroviral infection	SE	General	P-P	Residential institution	1	19
38899	Influenza	E	General	P-P	Residential institution		31
38892	Influenza	SE	General	P-P and Airborne	Residential institution	5	6
38890	Acute infectious gastroenteritis (unspecified)	SE	General	P-P	Hospital		4
38897	Influenza	SE	General	P-P and Airborne	Hospital		17
38895	Acute respiratory infection	NW	General	P-P and Airborne	Residential institution		3
38885	Noroviral infection	S	General	P-P	Hospital	4	4
38896	Cryptosporidiosis	S	Family	P-P and Animal	Private house	2	2
38902	Acute infectious gastroenteritis (unspecified)	W	General	Unknown	Nursing home	2	9



Outbreak ID	Disease/Organism	HSE Region	Type	Transmission mode*	Location	Total Lab Confirmed	Total Number ill
38911	Acute respiratory infection	E	General	P-P	Nursing home		5
38922	Influenza	E	General	P-P	Nursing home		16
38924	Tuberculosis	E	Family	P-P	Private house	2	2
38907	Acute respiratory infection	NE	General	P-P	Other healthcare service		15
38905	Pertussis	M	Family	P-P and Airborne	Extended family	2	2
38919	Noroviral infection	M	General	P-P and Airborne	Hospital		3
38923	Carbapenemase-producing Enterobacteriaceae (CPE) infection or colonisation	E	General	P-P and Airborne	Hospital		2
38914	Acute infectious gastroenteritis (unspecified)	E	General	P-P	Residential institution		10
38910	Influenza	SE	General	P-P and Airborne	Nursing home	6	14
38917	Noroviral infection	E	General	P-P	Nursing home		51
38918	Noroviral infection	E	General	P-P	Residential institution	3	29
38906	Noroviral infection	MW	General	P-P	Community Hosp. /Long-stay unit		9
38920	Noroviral infection	NW	General	P-P and Airborne	Hospital		2
38921	Cryptosporidiosis	NW	Family	P-P	Extended family	3	3
38908	Influenza	S	General	P-P and Airborne	Hospital	5	5
38925	Acute infectious gastroenteritis (unspecified)	W	General	P-P	Hotel		16

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 17 April 2024, 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/>