

# HPSC - Weekly Outbreak Report



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

**Week 3, 2024**

**Notification Period: 14/01/2024 - 20/01/2024**

Data are provisional

**Report produced by the Health Protection Surveillance Centre on 31/01/2024**

\*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 3, 2024

HSE Region	Number of Outbreaks	Sum of Total number ill
E	13	125
HPSC	0	0
M	1	11
MW	6	30
NE	1	7
NW	3	15
S	4	56
SE	5	34
W	7	43
<b>Total</b>	<b>40</b>	<b>321</b>

Table 2: Number of Norovirus Outbreaks and Total Number Ill in Week 3, 2024 and for the year to date in 2024 compared with the same period last year

	Week Ending	2024	2023
	20/01/2024	Wk 1 - 3	Wk 1 - 3
Number of outbreaks of noroviral infection	3	13	9
Total number ill	46	210	107



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

Outbreak ID	Disease/Organism	HSE area	Outbreak type	Outbreak transmission mode*	Outbreak location	Total Lab Confirmed	Total Number ill
38387	Acute infectious gastroenteritis (unspecified)	MW	General	P-P	Residential institution		12
38379	Carbapenemase-producing Enterobacteriaceae (CPE) infection or colonisation	SE	General	P-P	Hospital		-
38386	COVID-19 & Influenza	E	General	P-P	Nursing home		75
38408	Influenza	E	General	P-P	Residential institution		5
38431	Influenza	E	General	P-P	Residential institution	3	-
38365	Influenza	E	General	P-P and Airborne	Hospital	4	4
38374	Influenza	M	General	P-P and Airborne	Nursing home		11
38376	Influenza	E	General	P-P and Airborne	Hospital		3
38422	Influenza	E	General	P-P and Airborne	Other healthcare service	3	3
38443	Influenza	E	General	P-P and Airborne	Hospital	3	3
38400	Influenza	SE	General	P-P	Hospital		8
38435	Influenza	E	General	P-P	Residential institution		4
38437	Influenza	SE	General	P-P	Hospital		3
38449	Influenza	MW	General	P-P and Airborne	Hospital		4



Outbreak ID	Disease/Organism	HSE area	Outbreak type	Outbreak transmission mode*	Outbreak location	Total Lab Confirmed	Total Number ill
38362	Influenza	NW	General	P-P and Airborne	Nursing home	3	3
38413	Influenza	NW	General	P-P and Airborne	Hospital	8	8
38421	Influenza	NW	General	P-P and Airborne	Residential institution	1	4
38380	Influenza	S	General	P-P and Airborne	Nursing home	5	14
38404	Influenza	S	General	P-P and Airborne	Nursing home	3	3
38366	Influenza	W	General	P-P	Nursing home	3	14
38414	Influenza	W	General	P-P	Nursing home	3	3
38428	Influenza	W	General	P-P	Nursing home	6	7
38439	Influenza	W	General	P-P	Hospital	1	2
38446	Influenza	W	General	P-P	Nursing home	3	3
38452	Influenza	W	General	P-P	Hospital		2
38389	MRSA	E	General	P-P	Hospital		2
38405	Noroviral infection	E	General	P-P	Hospital	7	7
38394	Noroviral infection	S	General	Not Specified	Nursing home	1	25
38445	Noroviral infection	S	General	P-P	Hospital	2	14
38441	Respiratory syncytial virus infection	NE	General	P-P	Nursing home		7



Outbreak ID	Disease/Organism	HSE area	Outbreak type	Outbreak transmission mode*	Outbreak location	Total Lab Confirmed	Total Number ill
38427	Respiratory syncytial virus infection	E	General	P-P and Airborne	Nursing home	7	7
38373	Respiratory syncytial virus infection	SE	General	P-P	Nursing home		21
38416	Respiratory syncytial virus infection	MW	General	P-P and Airborne	Nursing home		5
38417	Respiratory syncytial virus infection	MW	General	P-P and Airborne	Community Hosp. / Long-stay unit		3
38418	Respiratory syncytial virus infection	MW	General	P-P and Airborne	Nursing home		6
38448	Rotavirus infection	MW	General	P-P and Airborne	Hospital		-
38419	Shigellosis	E	Family	P-P	Private house	2	2
38359	Streptococcus group A infection (invasive)	SE	Family	P-P	Private house	1	2
38425	Suspected Chicken Pox	W	General	P-P	Residential institution		12
38415	Verotoxigenic Escherichia coli infection	E	General	Unknown	Residential institution	8	10



Table 4: Summary Line Listing of Outbreaks\* from Week 52, 2023 to Week 2, 2024

Week 1

Outbreak ID	Disease/Organism	HSE Region	Type	Transmission mode*	Location	Total Lab Confirmed	Total Number ill
38222	Scabies	MW	Family	P-P	Private house		6
38179	Acute respiratory infection	E	General	P-P and Airborne	Nursing home		16
38226	Acute respiratory infection	E	General	P-P and Airborne	Nursing home		4
38237	Noroviral infection	E	General	P-P	Residential institution	2	20
38192	Noroviral infection	NE	General	P-P	Nursing home	3	31
38227	Influenza	NE	General	P-P	Hospital	2	3
38241	Influenza	E	General	P-P and Airborne	Hospital	7	7
38176	Influenza	M	General	P-P and Airborne	Nursing home		13
38178	Influenza	M	General	P-P and Airborne	Residential institution		5
38164	Influenza	E	General	P-P and Airborne	Nursing home	2	2
38199	Acute infectious gastroenteritis (unspecified)	M	General	P-P and Airborne	Nursing home		25
38197	Cryptosporidiosis	M	Family	P-P and Animal	Extended family	2	2
38183	Influenza	E	General	P-P	Residential institution		9
38188	Respiratory syncytial virus infection	SE	General	P-P	Nursing home		2
38187	COVID-19 & Influenza	E	General	P-P	Nursing home		9
38202	Influenza	SE	General	P-P	Hospital		2
38246	Influenza	SE	General	P-P	Nursing home		11
38245	COVID-19 & Influenza	SE	General	P-P	Nursing home		15
38163	Salmonellosis	MW	Family	Other	Private house	2	2
38218	Noroviral infection	MW	General	P-P and Airborne	Community Hosp. /Long-stay unit		16
38220	Noroviral infection	MW	General	P-P and Airborne	Nursing home		52
38221	Noroviral infection	MW	General	P-P	Hospital		12
38239	Influenza	MW	General	P-P	Nursing home	3	4
38169	Acute respiratory infection	NW	General	P-P and Airborne	Nursing home	1	6
38175	Influenza	NW	General	P-P and Airborne	Community Hosp. /Long-stay unit	5	13
38170	Influenza	NW	General	P-P and Airborne	Nursing home	19	39



Outbreak ID	Disease/Organism	HSE Region	Type	Transmission mode*	Location	Total Lab Confirmed	Total Number ill
38208	Influenza	NW	General	P-P and Airborne	Residential institution	2	4
38204	Influenza	NW	General	P-P and Airborne	Hospital	5	5
38205	Influenza	NW	General	P-P and Airborne	Hospital	9	9
38209	Acute respiratory infection	NW	General	P-P and Airborne	Residential institution	1	4
38212	Influenza	NW	General	P-P and Airborne	Nursing home	2	7
38249	Influenza	S	General	P-P and Airborne	Community Hosp. /Long-stay unit	3	4
38182	Influenza	S	General	P-P	Nursing home	2	14
38184	Acute respiratory infection	S	General	P-P	Nursing home		13
38207	Influenza	S	General	P-P and Airborne	Nursing home	2	9
38228	Influenza	S	General	P-P	Community Hosp. /Long-stay unit	2	7
38229	Influenza	S	General	P-P and Airborne	Community Hosp. /Long-stay unit		10
38255	Influenza	W	Family	P-P and Airborne	Private house	2	2
38256	Influenza	W	Family	P-P	Private house	2	2
38195	Noroviral infection	W	General	P-P	Community Hosp. /Long-stay unit	2	11
38211	Respiratory syncytial virus infection	W	General	P-P	Nursing home	4	15
38198	Influenza	W	General	P-P	Community Hosp. /Long-stay unit	5	11

Week 2

Outbreak ID	Disease/Organism	HSE Region	Type	Transmission mode*	Location	Total Lab Confirmed	Total Number ill
38288	Acute infectious gastroenteritis (unspecified)	E	General	P-P	Nursing home		6
38346	Influenza	E	General	P-P	Hospital		8
38303	Acute respiratory infection	NE	General	P-P	Nursing home	2	10
38316	Influenza	NE	General	P-P	Hospital		3
38352	Acute infectious gastroenteritis (unspecified)	NE	General	P-P	Nursing home		18
38314	Influenza	M	General	P-P and Airborne	Nursing home		5
38325	Influenza	E	General	P-P and Airborne	Nursing home	5	5



Outbreak ID	Disease/Organism	HSE Region	Type	Transmission mode*	Location	Total Lab Confirmed	Total Number ill
38326	Respiratory syncytial virus infection	E	General	P-P and Airborne	Residential institution	5	6
38349	Chicken pox/ Varicella	E	General	P-P	Hotel		13
38265	Influenza	E	General	P-P	Nursing home		13
38258	Cryptosporidiosis	SE	Family	P-P	Private house	2	3
38286	Scabies clinical diagnosis	SE	General	P-P	Residential institution		2
38296	Noroviral infection	SE	General	P-P	Residential institution	1	13
38307	Streptococcus group A infection (invasive)	E	Family	Not Specified	Private house	2	2
38356	Verotoxigenic Escherichia coli infection	SE	Family	P-P	Private house	1	2
38350	Scabies clinical diagnosis	SE	General	P-P	Nursing home		3
38357	Noroviral infection	E	General	P-P	Hospital		2
38272	Noroviral infection	MW	General	Not Specified	Not Specified		5
38273	Influenza	MW	General	Not Specified	Hospital		2
38257	Respiratory syncytial virus infection	NW	General	P-P	Community Hosp. /Long-stay unit	6	8
38260	Influenza	NW	General	P-P and Airborne	Hospital	8	7
38262	Influenza	NW	General	P-P and Airborne	Community Hosp. /Long-stay unit	9	11
38263	Influenza	NW	General	P-P and Airborne	Nursing home	6	7
38278	Influenza	NW	General	P-P and Airborne	Hospital	10	10
38297	Influenza	NW	General	P-P and Airborne	Hospital	6	6
38308	Influenza	NW	General	P-P and Airborne	Nursing home	4	15
38311	Noroviral infection	NW	General	P-P and Airborne	Hospital	2	2
38353	Influenza	NW	General	P-P and Airborne	Hospital	8	8
38355	Influenza	NW	General	P-P and Airborne	Community Hosp. /Long-stay unit	10	13
38327	Acute infectious gastroenteritis (unspecified)	S	General	P-P	Residential institution		16
38354	Influenza	S	General	P-P	Nursing home	5	4
38259	Influenza	W	General	P-P	Nursing home	5	10
38268	Influenza	W	General	P-P	Nursing home	2	7
38271	Influenza	W	General	P-P	Nursing home	2	2
38292	Cryptosporidiosis	W	Family	P-P	Private house	1	3





Outbreak ID	Disease/Organism	HSE Region	Type	Transmission mode*	Location	Total Lab Confirmed	Total Number ill
38319	Influenza	W	General	P-P	Hospital	2	3
38344	Acute infectious gastroenteritis (unspecified)	W	General	P-P	Community Hosp. /Long-stay unit		3

Week 52

Outbreak ID	Disease/Organism	HSE Region	Type	Transmission mode*	Location	Total Lab Confirmed	Total Number ill
38098	Influenza	NE	General	P-P	Nursing home	2	15
38161	Cryptosporidiosis	NE	Family	Unknown	Private house	1	2
38114	Respiratory syncytial virus infection	NE	General	P-P	Nursing home	6	7
38125	COVID-19 & Influenza	SE	General	P-P	Nursing home		10
38135	COVID-19 & Influenza	E	General	P-P	Residential institution		23
38126	COVID-19 & Influenza	SE	General	P-P	Nursing home		4
38157	Noroviral infection	E	General	P-P	Hospital		3
38093	Respiratory syncytial virus infection	NW	General	P-P and Airborne	Hospital	3	3
38119	Respiratory syncytial virus infection	NW	General	P-P and Airborne	Nursing home		4
38107	Noroviral infection	S	General	P-P and Airborne	Nursing home		18
38162	Acute infectious gastroenteritis (unspecified)	S	General	P-P	Community Hosp. /Long-stay unit		3
38090	Influenza	W	General	P-P	Nursing home	6	8
38109	Noroviral infection	W	General	P-P	Nursing home	2	29
38124	Influenza	W	Family	P-P	Private house	3	3
38128	Influenza	W	Family	P-P	Private house	2	2
38133	Salmonellosis	W	Family	P-P	Private house	2	2

## 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 31 January 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/>