

# HPSC - Weekly Outbreak Report



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

**Week 21, 2023**

**Notification Period: 21/05/2023 - 27/05/2023**

Data are provisional

**Report produced by the Health Protection Surveillance Centre on 07/06/2023**

\*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 21, 2023

| HSE Region   | Number of Outbreaks | Sum of Total number ill |
|--------------|---------------------|-------------------------|
| E            | 3                   | 9                       |
| HPSC         | 0                   | 0                       |
| M            | 0                   | 0                       |
| MW           | 1                   | 0                       |
| NE           | 2                   | 21                      |
| NW           | 0                   | 0                       |
| S            | 2                   | 13                      |
| SE           | 3                   | 7                       |
| W            | 0                   | 0                       |
| <b>Total</b> | <b>11</b>           | <b>50</b>               |

Table 2: Number of Norovirus Outbreaks and Total Number Ill in Week 21, 2023 and for the year to date in 2023 compared with the same period last year

|  | Week Ending | 2023      | 2022      |
|--|-------------|-----------|-----------|
|  | 27/05/2023  | Wk 1 - 21 | Wk 1 - 21 |
| Number of outbreaks of noroviral infection | 2           | 62        | 21        |
| Total number ill                           | 12          | 905       | 300       |



Table 3: Summary Line Listing of Outbreaks\* in Week 21, 2023

| Outbreak ID | Disease/Organism                               | HSE area | Outbreak type | Outbreak transmission mode* | Outbreak location     | Total Lab Confirmed | Total Number ill |
|-------------|--|----------|---------------|-----------------------------|-----------------------|---------------------|------------------|
| 36505       | Acute infectious gastroenteritis (unspecified) | S        | General       | P-P                         | Guest house / B and B |                     | 10               |
| 36494       | Acute respiratory infection                    | NE       | General       | P-P                         | Nursing home          |                     | 11               |
| 36520       | AIG  | E        | General       | P-P                         | Nursing home          |                     | 4                |
| 36510       | Cryptosporidiosis                              | SE       | General       | P-P                         | Childcare facility    | 2                   | 2                |
| 36477       | Cryptosporidiosis                              | MW       | Family        | P-P                         | Private house         | 2                   | -                |
| 36488       | Noroviral infection                            | E        | General       | P-P                         | Hospital              | 1                   | 2                |
| 36483       | Noroviral infection                            | NE       | General       | P-P                         | Nursing home          | 2                   | 10               |
| 36499       | Suspected group A strep                        | SE       | General       | P-P                         | Childcare facility    |                     | 2                |
| 36487       | Suspected Group A Strep                        | SE       | General       | P-P                         | School                | 1                   | 3                |
| 36506       | Varicella                                      | S        | General       | P-P                         | Childcare facility    |                     | 3                |
| 36515       | Varicella suspected                            | E        | General       | P-P and Airborne            | Childcare facility    |                     | 3                |



Table 4: Summary Line Listing of Outbreaks\* from Week 18, 2023 to Week 20, 2023

Week 18

| Outbreak ID | Disease/Organism                         | HSE Region | Type    | Transmission mode* | Location                | Total Lab Confirmed | Total Number ill |
|-------------|--|------------|---------|--------------------|-------------------------|---------------------|------------------|
| 36365       | Varicella Chickenpox                     | E          | General | Not Specified      | School                  |                     | 30               |
| 36373       | Cryptosporidiosis                        | NE         | Family  | P-P                | Private house           | 2                   | 2                |
| 36368       | Verotoxigenic Escherichia coli infection | SE         | Family  | P-P and WB         | Private house           | 2                   | 2                |
| 36348       | Varicella                                | E          | General | P-P and Airborne   | Residential institution |                     | 12               |
| 36356       | Noroviral infection                      | E          | General | P-P                | Hospital                |                     | 13               |
| 36367       | Noroviral infection                      | E          | General | P-P                | Hospital                |                     | 3                |
| 36380       | Verotoxigenic Escherichia coli infection | SE         | General | Unknown            | Childcare facility      | 2                   | 2                |
| 36366       | Shigellosis                              | MW         | General | Other              | Private house           | 2                   | -                |
| 36361       | Cryptosporidiosis                        | MW         | Family  | Unknown            | Private house           | 2                   | -                |
| 36377       | Rotavirus infection                      | MW         | Family  | Unknown            | Private house           | 2                   | -                |
| 36343       | Cryptosporidiosis                        | W          | Family  | P-P                | Private house           | 3                   | 3                |
| 36362       | Cryptosporidiosis                        | W          | Family  | P-P                | Private house           | 2                   | 2                |
| 36381       | Varicella                                | W          | Family  | P-P                | Private house           | 1                   | 3                |

Week 19

| Outbreak ID | Disease/Organism   | HSE Region | Type    | Transmission mode* | Location                | Total Lab Confirmed | Total Number ill |
|-------------|--|------------|---------|--------------------|-------------------------|---------------------|------------------|
| 36385       | Noroviral infection  | E          | General | P-P and Airborne   | Hospital                | 3                   | 8                |
| 36413       | Varicella clinical diagnosis   | NE         | General | P-P                | Residential institution |                     | 5                |
| 36411       | Rotavirus infection  | E          | General | P-P and Airborne   | Childcare facility      | 1                   | 17               |
| 36396       | Varicella suspected  | E          | General | P-P and Airborne   | Hotel                   |                     | -                |
| 36401       | Carbapenemase-producing Enterobacteriaceae (CPE) infection or colonisation | NW         | General | P-P                | Hospital                |                     | -                |
| 36409       | Noroviral infection  | S          | General | P-P                | Residential institution |                     | 2                |
| 36389       | Hepatitis A (acute)  | S          | Family  | P-P                | Private house           | 2                   | 2                |
| 36393       | Verotoxigenic Escherichia coli infection                                   | S          | Family  | P-P                | Private house           | 2                   | 2                |



| Outbreak ID | Disease/Organism        | HSE Region | Type    | Transmission mode* | Location           | Total Lab Confirmed | Total Number ill |
|-------------|-------------------------|------------|---------|--------------------|--------------------|---------------------|------------------|
| 36394       | varicella suspected     | S          | General | P-P                | School             |                     | -                |
| 36400       | Acute Infectious Gastro | S          | General | P-P and Airborne   | Childcare facility |                     | 10               |
| 36408       | Shigellosis             | W          | Family  | P-P                | Private house      | 2                   | 2                |

Week 20

| Outbreak ID | Disease/Organism                               | HSE Region | Type    | Transmission mode* | Location                        | Total Lab Confirmed | Total Number ill |
|-------------|--|------------|---------|--------------------|---------------------------------|---------------------|------------------|
| 36437       | Dermatophytosis                                | E          | General | P-P                | School                          |                     | 21               |
| 36447       | Tuberculosis                                   | E          | Family  | Not Specified      | Extended family                 |                     | -                |
| 36438       | Noroviral infection                            | E          | General | P-P                | Hotel                           | 8                   | 74               |
| 36470       | Verotoxigenic Escherichia coli infection       | NE         | Family  | P-P                | Private house                   | 2                   | -                |
| 36472       | Verotoxigenic Escherichia coli infection       | NE         | Family  | P-P                | Private house                   | 2                   | -                |
| 36474       | Cryptosporidiosis                              | NE         | General | P-P                | Not Specified                   | 2                   | 2                |
| 36452       | Varicella Suspected                            | NE         | General | P-P                | Childcare facility              |                     | 15               |
| 36444       | Verotoxigenic Escherichia coli infection       | E          | Family  | P-P and Animal     | Private house                   | 1                   | 2                |
| 36448       | Varicella clinical diagnosis                   | SE         | General | P-P                | Residential institution         |                     | 2                |
| 36465       | COVID-19 & Influenza                           | NW         | General | P-P and Airborne   | Community Hosp. /Long-stay unit |                     | 9                |
| 36469       | Acute infectious gastroenteritis (unspecified) | NW         | General | P-P and Airborne   | Nursing home                    |                     | 9                |
| 36425       | Vancomycin-resistant Enterococci               | S          | General | P-P                | Hospital                        |                     | 2                |
| 36442       | Noroviral infection                            | S          | General | P-P                | Nursing home                    | 3                   | 7                |
| 36464       | Verotoxigenic Escherichia coli infection       | S          | Family  | P-P                | Private house                   | 2                   | 2                |
| 36467       | Verotoxigenic Escherichia coli infection       | S          | Family  | P-P and Animal     | Private house                   | 2                   | 2                |
| 36466       | Verotoxigenic Escherichia coli infection       | W          | General | P-P                | Childcare facility              | 6                   | 5                |

## 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 07 June 2023, 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/>