Outbreak Alert and Response

In Week 33, disease outbreak alerts are issued for the following diseases.

See notes below for calculation of alert thresholds.

Population trend

Population	Total population	W45		W51	Trend	Notes
Total population	**81,238**				→ ←	In W14, the population source was changed to WFP Distribution Figures

Diseases with epidemic potential

Disease	% morbidity*	Incid. / cases**	W45		W51	Trend***	Alert	Notes
1 Watery diarrhoea	**1%**	**0.7**				↓	✓	
2 Bloody diarrhoea	**0%**	**0.0**				↓	✓	
3 Measles (suspected)	**0%**	**0 cases**				→ ←	✓	Outbreak declared in W11. Separate outbreak report available.
4 Meningitis (suspected)	**0%**	**0 cases**				→ ←	✓	
5 Acute Flaccid Paralysis	**0%**	**0 cases**				→ ←	✓	
6 Acute Jaundice Syndrome	**0%**	**0.0**				↓	✓	

Graph legend:

— Incidence / number of cases

-- Alert threshold

Calculation of disease alert thresholds:

Watery diarrhoea = 1.5 x baseline¥
Bloody diarrhoea = 1.5 x baseline¥
Measles = 1 case

Meningitis = 5 cases
Acute Flaccid Paralysis = 1 case
Acute Jaundice Syndrome = 1.5 x baseline¥

Footnotes

¥ *baseline = average incidence or number of cases over the previous 3 weeks*

* **% morbidity** refers to proportional morbidity of the disease for the current reporting week
** **Incid / cases** is the incidence (/1000/week) or number of cases for the current reporting week (incidence is shown unless otherwise indicated)
*** **Trend** shows if the incidence or number of cases between the previous and the current reporting week increased (↑) ,decreased (↓) or

Other diseases of public health importance

	Disease	% morbidity	Incidence	W45 .... W51	Trend	Notes
7	Upper Respiratory Tract Infection (URTI)	51%	36.1		↑	
8	Influenza-like illness (ILI)	21%	14.5		↓	
9	Lower Respiratory Tract Infection (LRTI)	8%	5.6		↑	
10	Skin infection	8%	5.4		↑	
11	Eye infection	4%	2.5		↑	
12	Dental Conditions	5%	3.7		↑	
13	Intestinal Worms	1%	0.5		↑	
14	Tuberculosis (suspected)	0%	0.0		↓	
15	Fever of unknown origin	2%	1.4		↑	
16	Sexually Transmitted Infection (STI)	0%	0.0		→←	