



Overview

This bulletin serves to summarize weekly surveillance data & performance of ORHB/PHEM diseases and other public health emergencies. It comprises report timeliness, completeness, trends of priority diseases, and response activities.

Epidemiological
Bulletin
week 14

Objective

To provide weekly update on the status of reportable diseases/conditions to the relevant authorities for better preparedness and response activities.

Of
Newly
occurred
outbreak =0

Of New
Event =0

Regional Highlights of the reporting week

- ❖ The regional surveillance completeness was **89%** (zone **89%** and town **97%**) and timeliness were **81%** (Zone **81%** and Town **97%**)
- ❖ A total of **2453** measles cases and **4** deaths were reported.
- ❖ A total of **271** cholera cases and **1** death were reported.
- ❖ A total **13** maternal and **58** perinatal deaths were reported.
- ❖ A total of **8** AFP with Zero death reported from West Hararghe (2), West shoa (1), Horro Guduru Wollega (1), Bale (1), South west shewa (1), Borena (1) and West Wollega (1)
- ❖ A total of 27213 Confirmed & clinical Malaria cases with **2** deaths reported in this week.
- ❖ A total of 3402 SAM cases and **3** deaths reported.
- ❖ *Enhancing response activities and increasing community engagement are critical in controlling the ongoing outbreaks.*

Of
Ongoing
Outbreak=3

EMERGENCY MANAGEMENT EPIDIMIOLOGICAL Weekly



Figure 1: Report Completeness and Timeness by zone, Oromia, Week 14, 2024

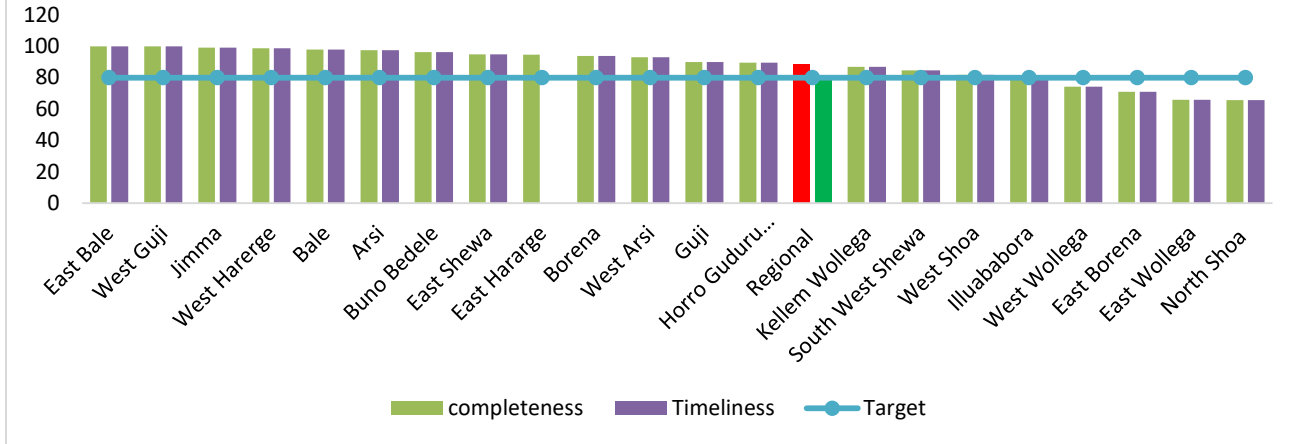


Figure 2: Report Completeness and Timeness by town, Oromia, Week 14, 2024

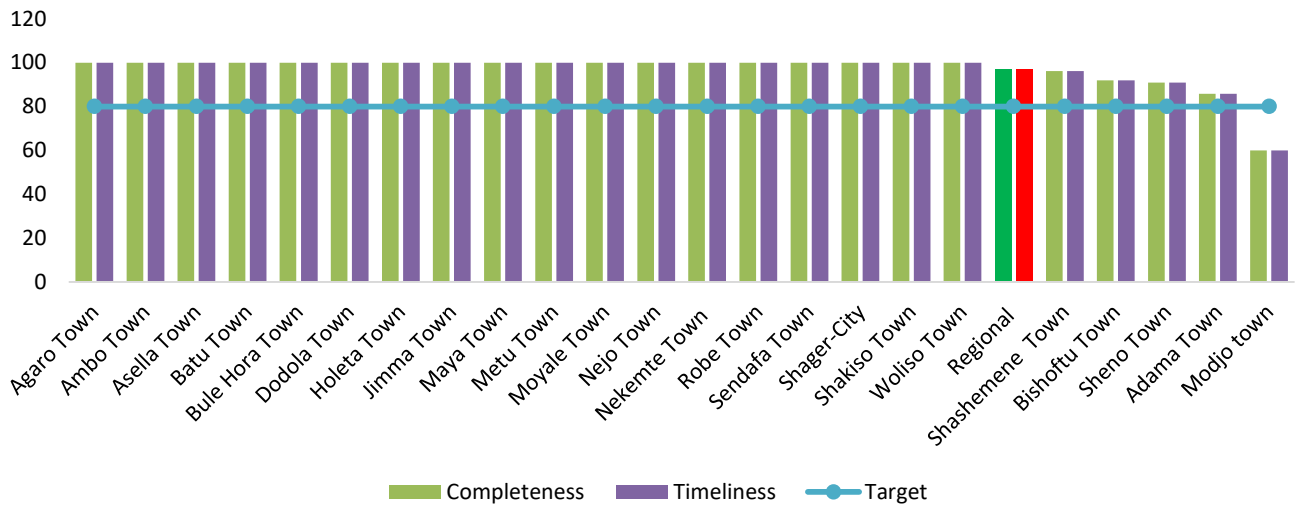


Table 1: Immediately Reportable Diseases

S.No	Disease/condition	Week-13		Week-14		Difference (Wk14-Wk 13) of cases/deaths in # (%)
		Cases	Deaths	Cases	Deaths	
1	Cholera	313	4	271	1	-42(-0.2%)
2	Measles	2049	3	2453	4	+404(+16%)
3	Dengue Fever	0	0	0	0	0
4	AFP	8	0	8	0	0
5	Anthrax	0	0	0	0	0
6	Avian_Human_Influenza	0	0	0	0	0
7	Dracunculiasis/Guinea worm	0	0	0	0	0
8	Neonatal Tetanus	0	0	0	1	0
9	Maternal Death	0	12	0	13	+1 (+8%)
10	Perinatal Death	0	62	0	58	-4 (-6%)
11	Pandemic Influenza	0	0	0	0	0
12	Rabies	29	0	17	2	-12 (-70%)
13	SARS:	0	0	0	0	0
14	Small pox	0	0	0	0	0
15	Viral hemorrhagic fever	0	0	0	0	0
16	Yellow fever	0	0	0	0	0
17	COVID-19	0	0	0	0	0

Table 2: Weekly Reportable Diseases

S.No	Disease/condition	Week-13		Week-14		Difference (Wk14-W13) Of cases/deaths	
		Cases	Death	Cases	Death	#	(%)
1	Malaria	28031	3	27213	2	-818	-3
2	Meningitis	81	0	71	0	-10	-14
3	Dysentery	34	0	3409	0	3375	+99.0
4	Typhoid fever	15503	0	14862	0	-641	-4.3
5	Relapsing fever	13	0	10	0	-3	-30
6	Epidemic Typhus	4817	0	4271	0	546	-13
7	Malnutrition	4406	4	3402	3	-1,004	-30
8	Scabies	765	0	670	0	-95	-14
9	Chemical poisoning	57	0	374	1	317	+85
10	HIV CBE(Recent infection)	21	0	22	0	+1	+5



Fig. 3: Oromia Region Top ten Zones Malaria Outbreak WHO week 14, 2024

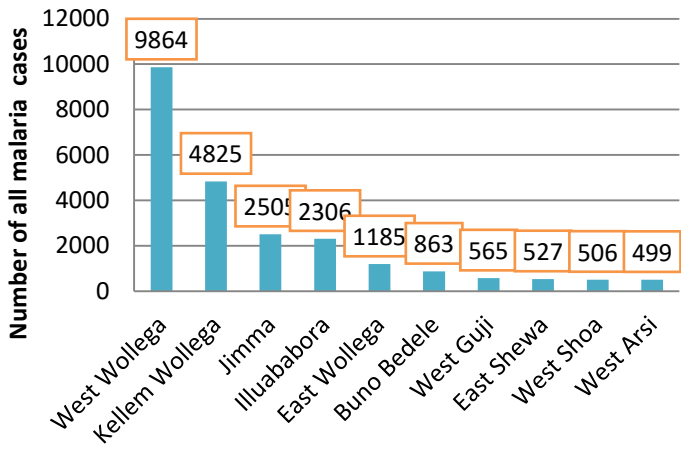
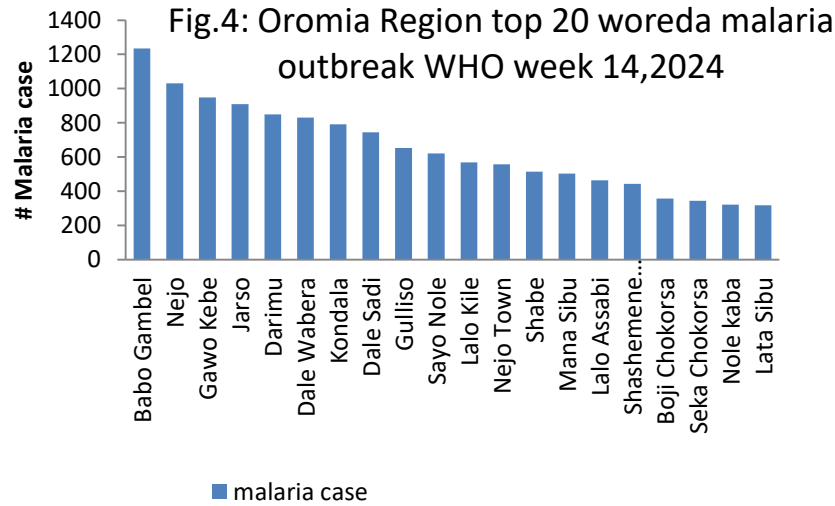
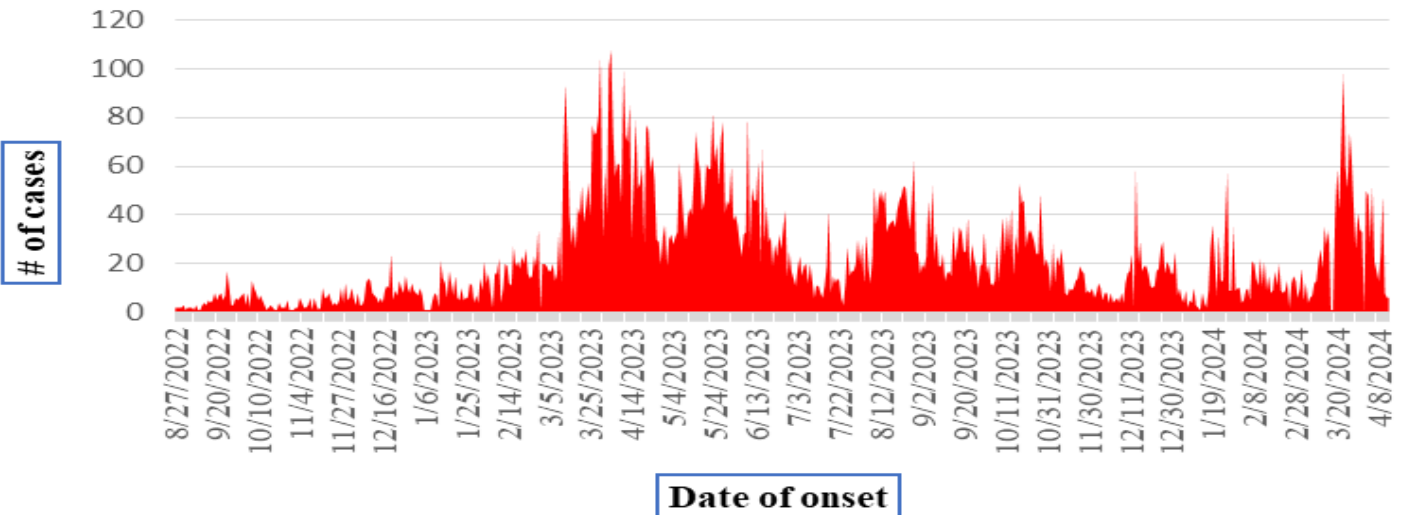


Fig.4: Oromia Region top 20 woreda malaria outbreak WHO week 14,2024



Oromia Region Cholera Outbreak By Date of Onset, 2022-2024



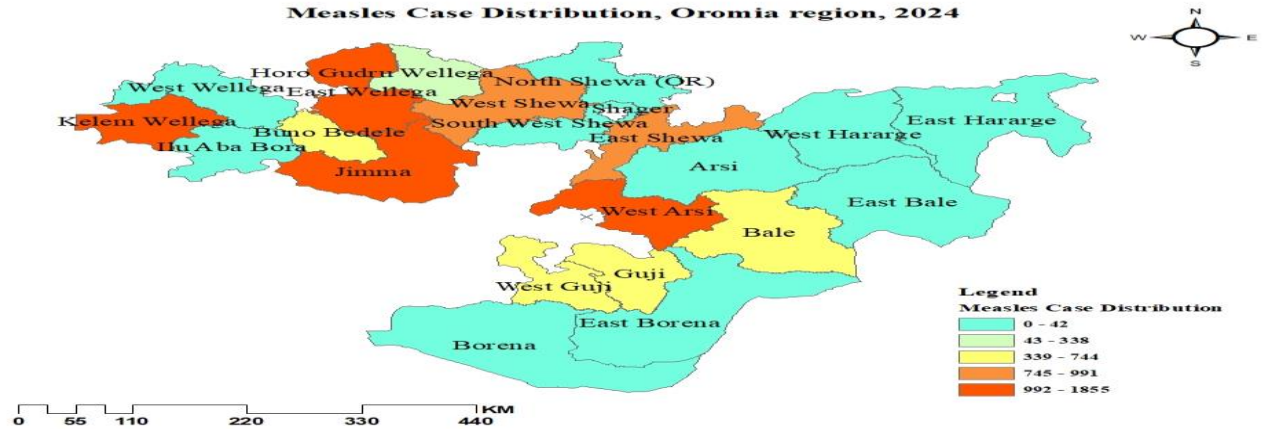
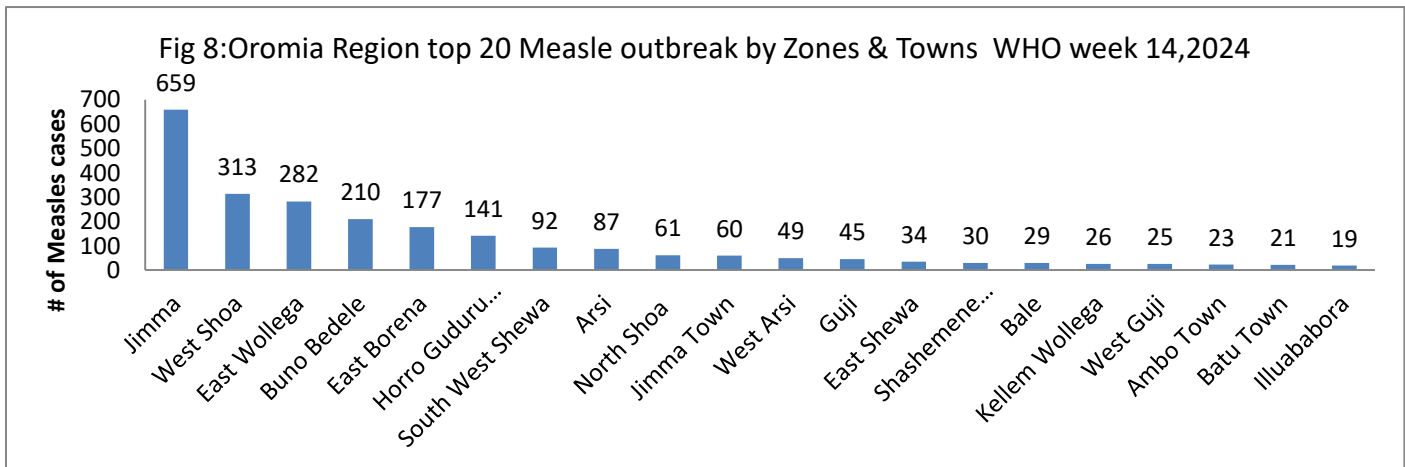
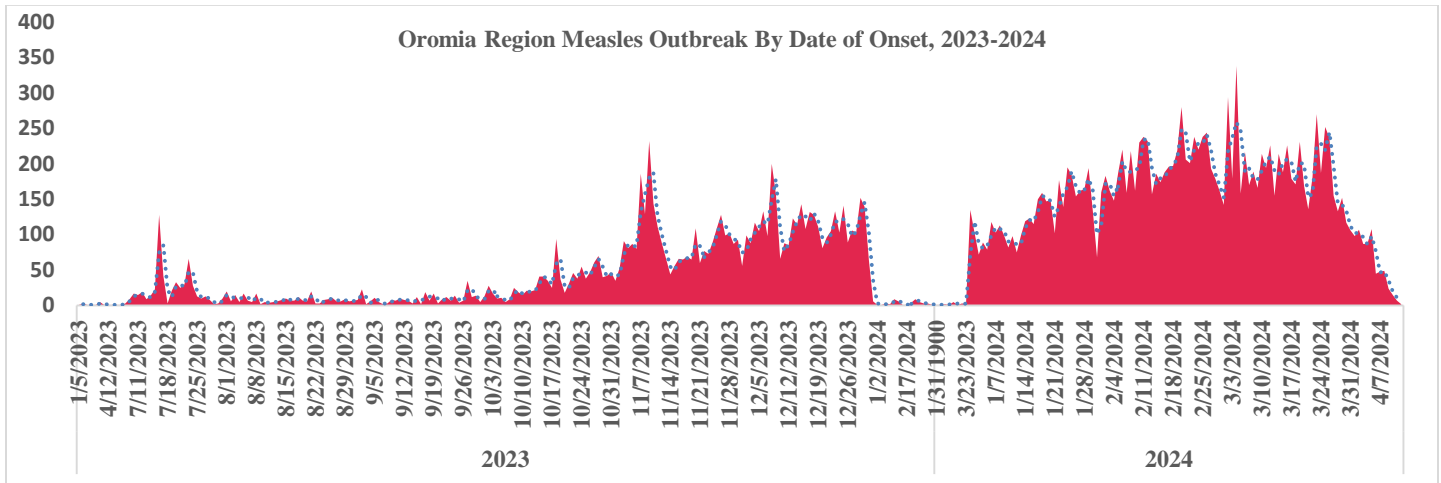


Fig 6: Measles spatial distribution, weekly bulletin, WHO week 14, Oromia, 2024





Response Activities

OROMIA HEALTH BUREAU, PUBLIC HEALTH EMERGENCY MANAGEMENT EPIDIMIOLOGICAL Weekly BULLETIN: WEEK 10, 2024

- ✓ OHB and partners working to improve access to clean water and sanitation. establish treatment centers.
- ✓ Provided Cholera vaccine.
- ✓ Delivered medical supplies.
- ✓ Trained health workers
- ✓ Working with communities on prevention.

Major gaps/Challenges

- ✓ Coordination and collaboration among key stakeholders
- ✓ Operational budget shortage (Surveillance and response)
- ✓ Multiple public health emergency in the region (Cholera, Measles, IDP, malnutrition, Flood, and Malaria)
- ✓ Volatile security problem (disrupted control efforts at western and south zones the region)
- ✓ Under and not reporting malaria affected facilities (western Oromia)
- ✓ Political leaders' attention for malaria response at woreda level
- ✓ Infrastructure (Network and road inaccessible) among some affected woredas

Proposed action plan/way forward

- ✓ Strengthen coordination and collaboration among key stakeholders.
- ✓ Strengthen larva control (Env'tal management)
- ✓ Community sensitization (at Kebele level, Woreda Level)
- ✓ Strengthen Malaria technical working group and PHEOC IMS to improve collective efforts of different actors
- ✓ Resource mobilization and budget allocation for epidemic response
- ✓ Strengthen Malaria technical working group and PHEOC IMS to improve collective efforts of different actors
- ✓ Strengthening surveillance system, Environmental management and Community engagement
- ✓ Leadership ownership and community involvement and mobilization
- ✓ Conduct malaria response advocacy at regional, zonal and woreda level
- ✓ Response guidance for high malaria burden woredas

DISCLAIMER

The Oromia Health Bureau Public Health Emergency Management compiles reports from various zones and towns' public health surveillance reports to produce a weekly bulletin. The purpose of this bulletin is to inform decision makers from OHB/PHEM, EPHI, UN agencies and NGOs about any outbreaks and other public health emergencies in Oromia. It is published by Oromia Health Bureau Public Health Emergency Management

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