



REPUBLIKA E SHQIPËRISË
MINISTRIA E SHËNDETËSISË
INSTITUTE OF PUBLIC HEALTH

DATA OF "ALERT" SYNDROME - BASED SURVEILLANCE OVER THE PERIOD
16 JUNE - 22 JUNE 2014
(WEEK 25)

For this period, have reported 36 districts or 100% (=36/36) of them

3 districts or 8% (=3/36) of them have reported by phone, mail:
HAS, M. MADHE, PEQIN,

33 districts or 92% (=33/36) of them have reported by e-mail:

BERAT, BULQIZË, DELVINË, DEVOLL, DIBËR, DURRËS, ELBASAN, FIER, GJIROKASTËR, GRAMSH, KAVAJË, KOLONJË, KORÇË, KRUIË, KUÇOVË, KURBIN, LEZHË, LIBRAZH, LUSHNJË, MALLAKASTËR, MAT, MIRDITË, PËRMET, POGRADEC, PUKË, SARANDË, SHKODËR, SKRAPAR, TEPELENË, TIRANË, TROPOJË, VLORË.

No report in time: 0 district or 0% (=0/36) of them:

TOTAL NUMBER OF NOTIFICATIONS OF "ALERT" INFECTIOUS SYNDROMES BY WEEK 25

	Week 25
DIARRHOEA WITHOUT BLOOD	1,786
DIARRHOEA WITH BLOOD	0
UPPER RESPIRATORY INFECTIONS	6,900
LOWER RESPIRATORY INFECTIONS	3,427
RASH WITH FEVER	32
JAUNDICE	2
HEMORRAGE WITH FEVER	0
SUSPECT MENINGITIS	0
UNEXPLAINED FEVER	0
Number of Reporting Units	401
% of Reporting Units	94% (401/427)

Rash with fever

- Varicella virus is circulating in several districts of the country causing epidemic among the pediatric agegroup 1-14 years old.

22 cases were reported from the district of Tirana, 3 cases from Vlora district, 7 cases from district of Fier. The epidemiological investigation and consultation with family physicians and infectious diseases specialist of the above districts concluded that cases were not suspected for measles or rubella but varicella.

The virological examination of specimens collected from patients resulted positive for IgM antibodies to Varicella-zoster virus.

8 specimens that tested negative for IgM antibodies to Varicella-zoster virus, also tested negative for IgM antibodies to Measles and Rubella.

Verdhëz

1 rast i grupmohës 5-14 vjeç me diagnozë “Hepatit viral i paspecifikuar” është raportuar nga rrethi i Elbasanit dhe 1 rast grupmohës 15-44 vjeç është raportuar nga rrethi i Fierit me diagnose të konfirmuar “Hepatit viral B”.

Rastet janë hospitalizuar dhe në vatër janë marrë masat e kontrollit dhe të parandalimit.

Acute Flaccid Paralysis (AFP)

Two cases were reported from pediatric Hospital UHC “Mother Theresa” in Tirana.

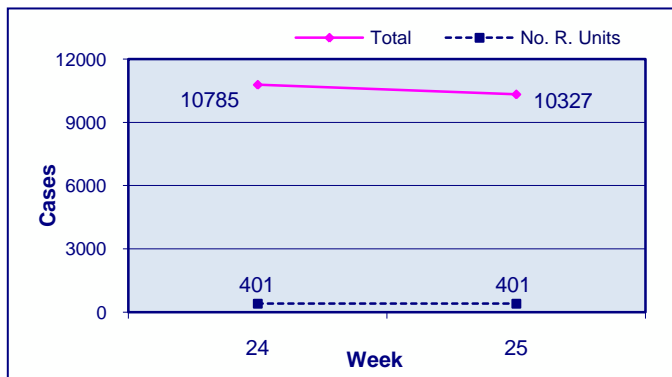
- One of the cases is 2.5 years old from district of Durres. Virological examination of feces resulted negative.

-The other case is a 5 months infant from district of Tirana. The infant received the Polio oral vaccine on 26. 04. 2014 and after 40 days developed paralysis of lower extremities.

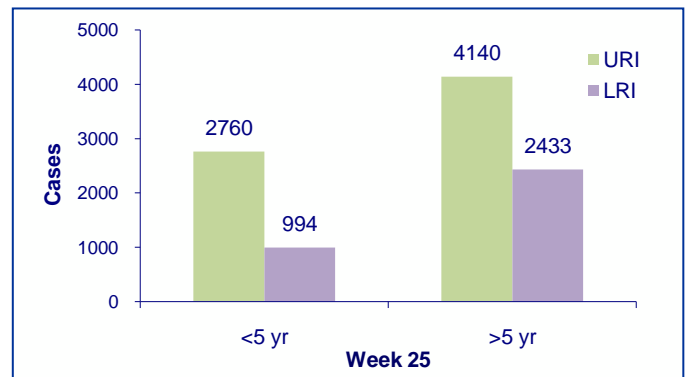
Virological examination of feces resulted positive for the virus of Poliomyelitis which is likely to be a vaccine strain. The epidemiological and virological investigation is in progress.

Upper and Lower Respiratory Infections

The trend of Upper and Lower respiratory infections by week



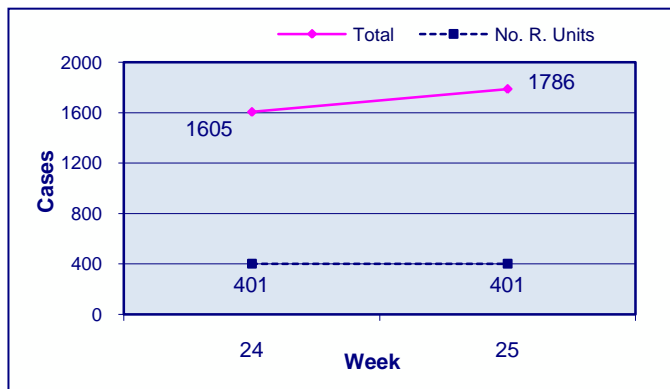
Distribution of Upper and Lower respiratory infections by age group



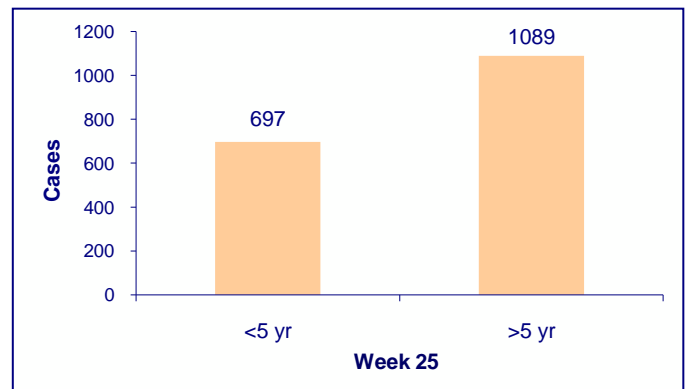
During week 25, the number of consultations of “Upper and Lower Respiratory Infections” decreased compared to previous week.

Diarrhoea without Blood

The trend of Diarrhoea without Blood by week

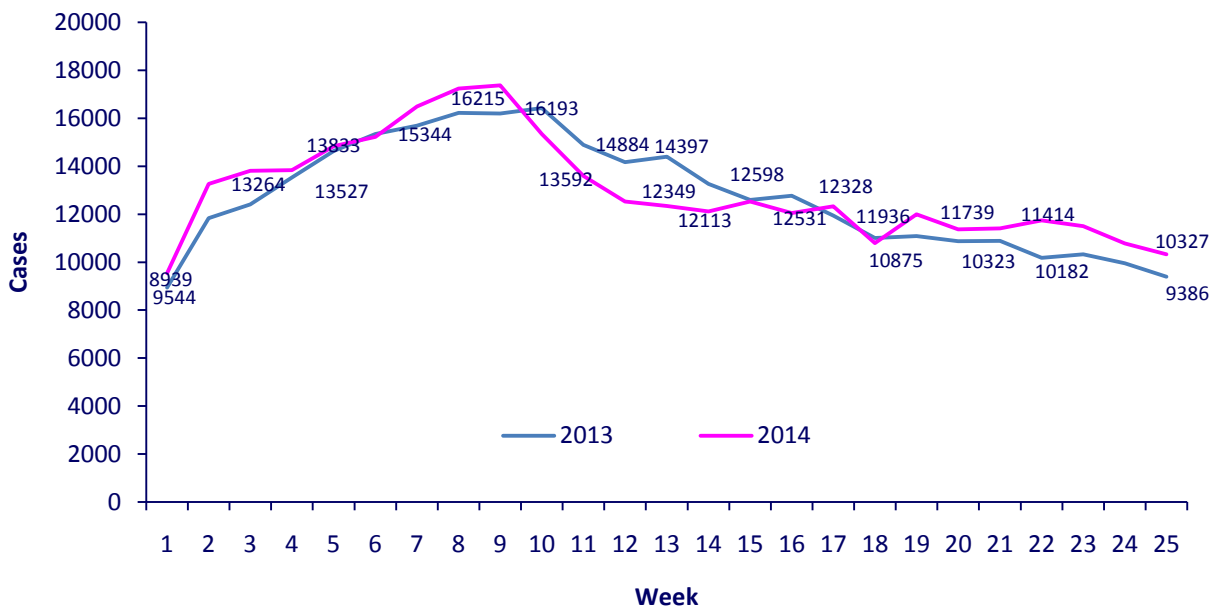


Distribution of Diarrhoea without Blood by age group



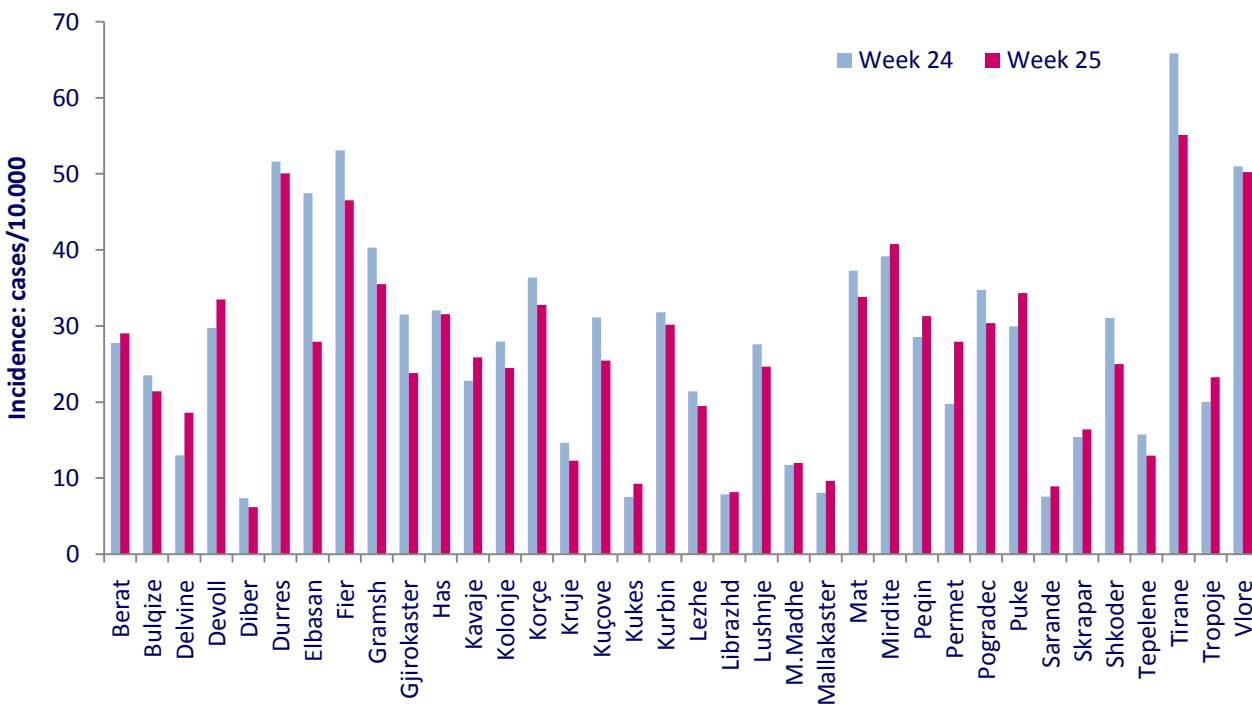
During week 25, the number of consultations of “Diarrhoea without Blood” increased 14% compared to previous week.

Weekly trend of “Upper and Lower Respiratory Infections” from week 01 - 25 of the year 2013 compared to year 2014. Number of cases.

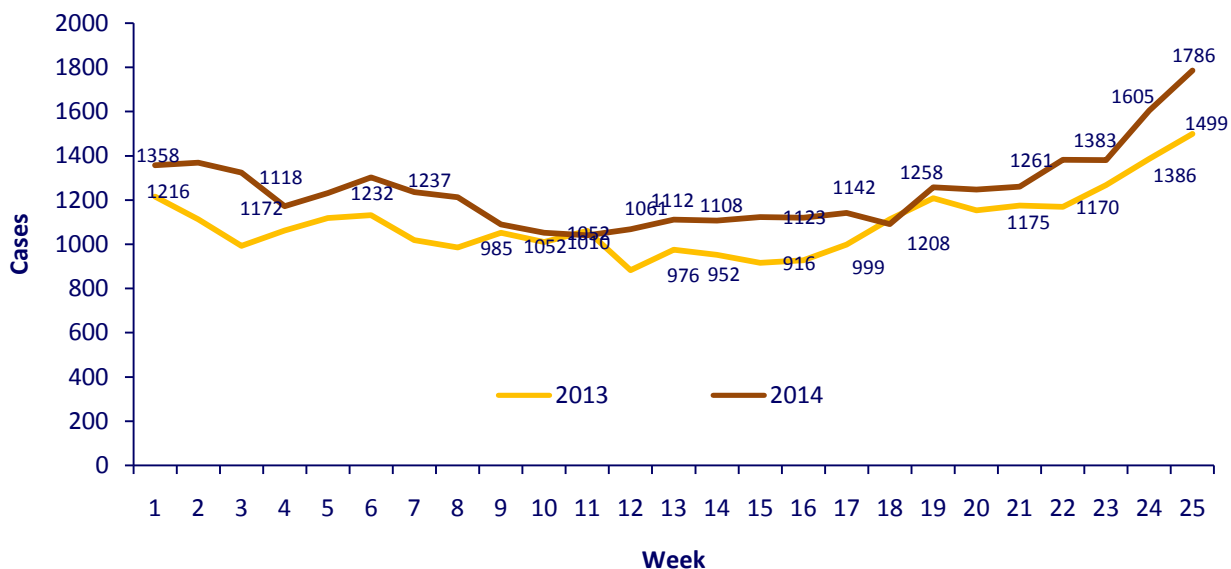


The number of Acute Respiratory Infections in week 25 is 9% higher compared to the same week of previous year.

Frequency occurrence of “Upper and Lower Respiratory Infections” by district in week 24 and 25. Incidence: cases/10,000.

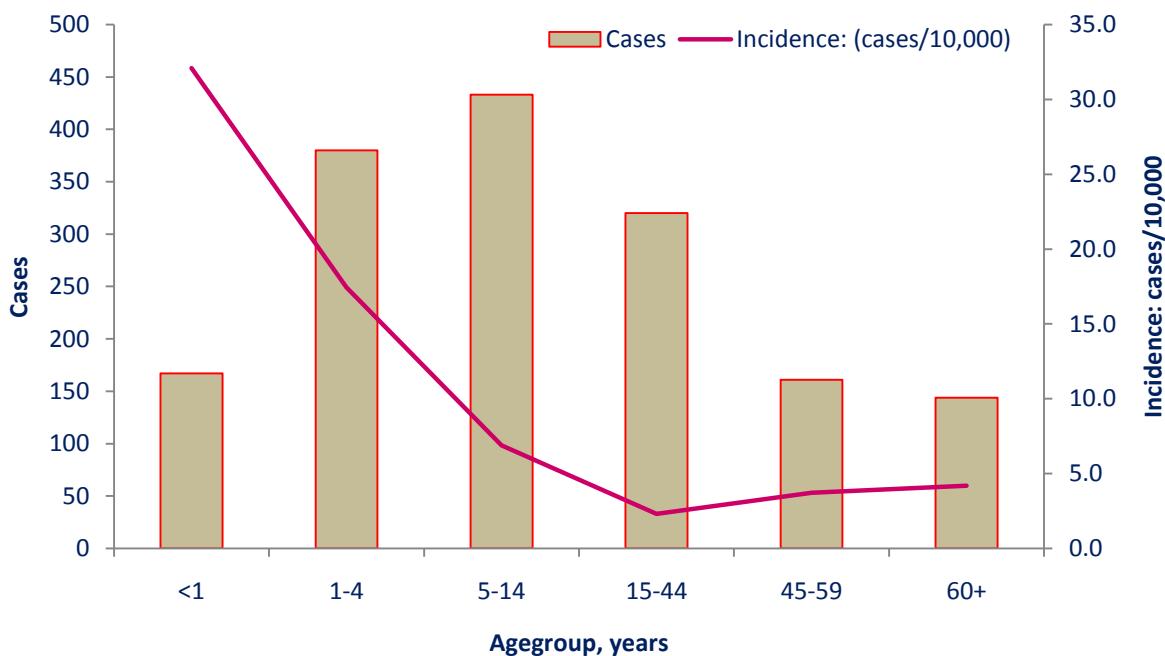


Weekly trend of “Diarrhoea without Blood” from week 01 - 25 of the year 2013 compared to year 2014. Number of cases.

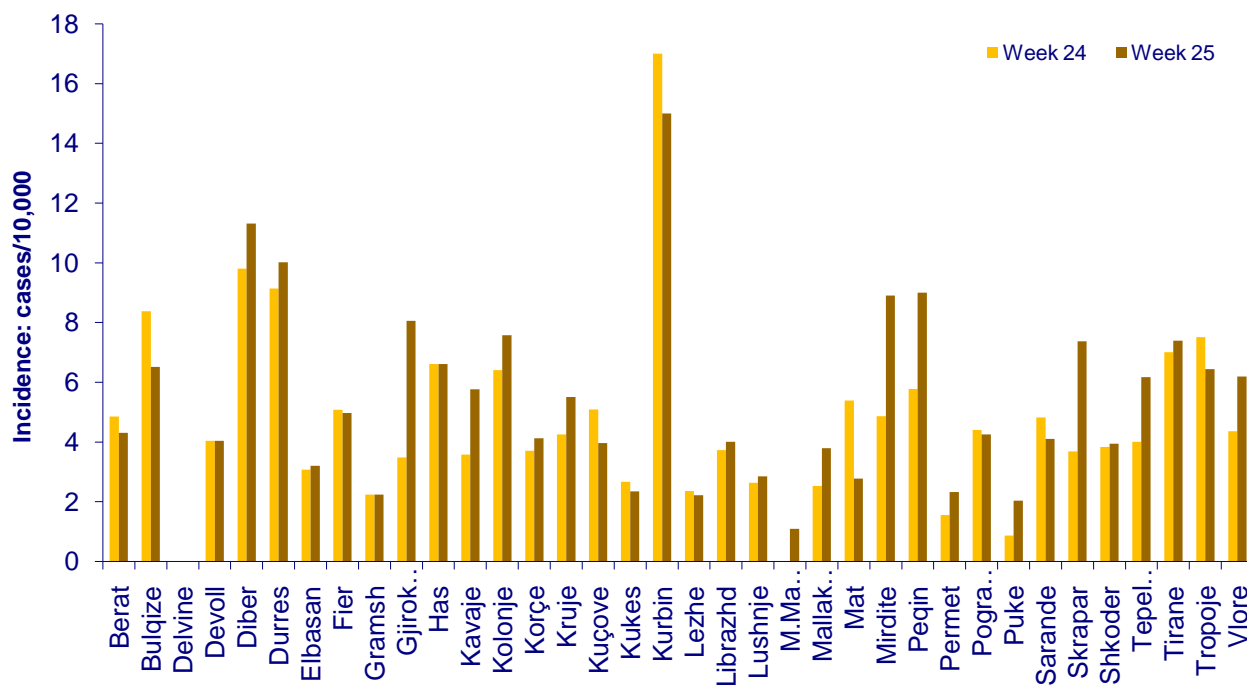


During week 25 of the year 2014 the number of consultations of “Diarrhoea without Blood” is 16% higher compared to the same week of previous year.

Distribution of “Diarrhea without blood” by age group. No. of cases and incidence (cases/10,000)



**Diarrhoea without Blood frequency occurrence by district in week 24 and 25.
Incidence (Cases /10,000 population)**



Most cases were reported from hospitals' emergency departments. There is a heterogeneous distribution without spatio-temporal clustering or epidemiological link between cases.

Reporting rates in percentage by district in week 25

