



REPUBLIKA E SHQIPËRISË
MINISTRIA E SHËNDETËSISË
INSTITUTE OF PUBLIC HEALTH

DATA OF "ALERT" SYNDROME - BASED SURVEILLANCE OVER THE PERIOD
9 JUNE - 15 JUNE 2014
(WEEK 24)

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, LIBRAZHD, LUSHNJE, 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 24

	Week 24
DIARRHOEA WITHOUT BLOOD	1,575
DIARRHOEA WITH BLOOD	0
UPPER RESPIRATORY INFECTIONS	7,357
LOWER RESPIRATORY INFECTIONS	3,428
RASH WITH FEVER	33
JAUNDICE	0
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.

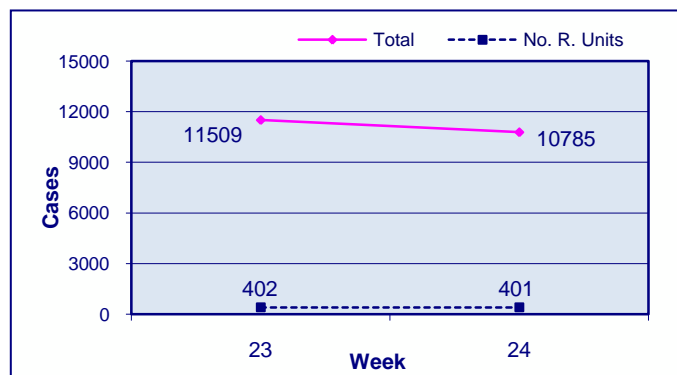
16 cases were reported from the district of Tirana, 10 cases from Vlora district, 7 cases from district of. The epidemiological investigation and consultation with family physicians and infectious diseases specialist of the above districts concluded that cases were not suspected for measles or rubella but varicella.

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

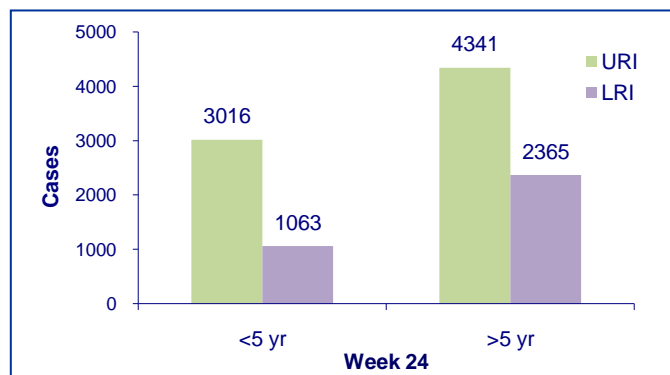
8 specimens that tested negative for IgM antibodies to Varicella-zoster virus, also tested negative for IgM antibodies to Measles and Rubella.

Upper and Lower Respiratory Infections

The trend of Upper and Lower respiratory infections by week



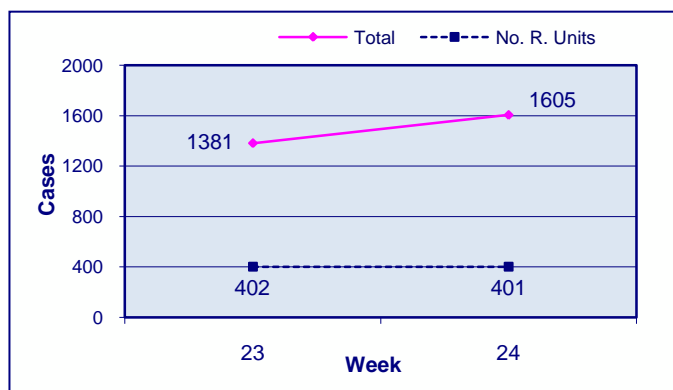
Distribution of Upper and Lower respiratory infections by age group



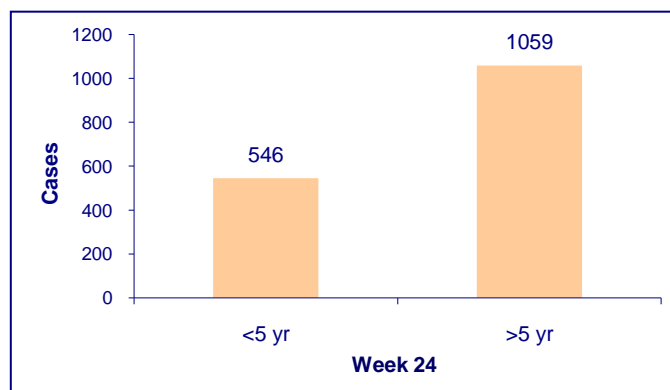
During week 24, the number of consultations of “Upper and Lower Respiratory Infections” decreased compared to previous week.

Diarrhoea without Blood

The trend of Diarrhoea without Blood by week

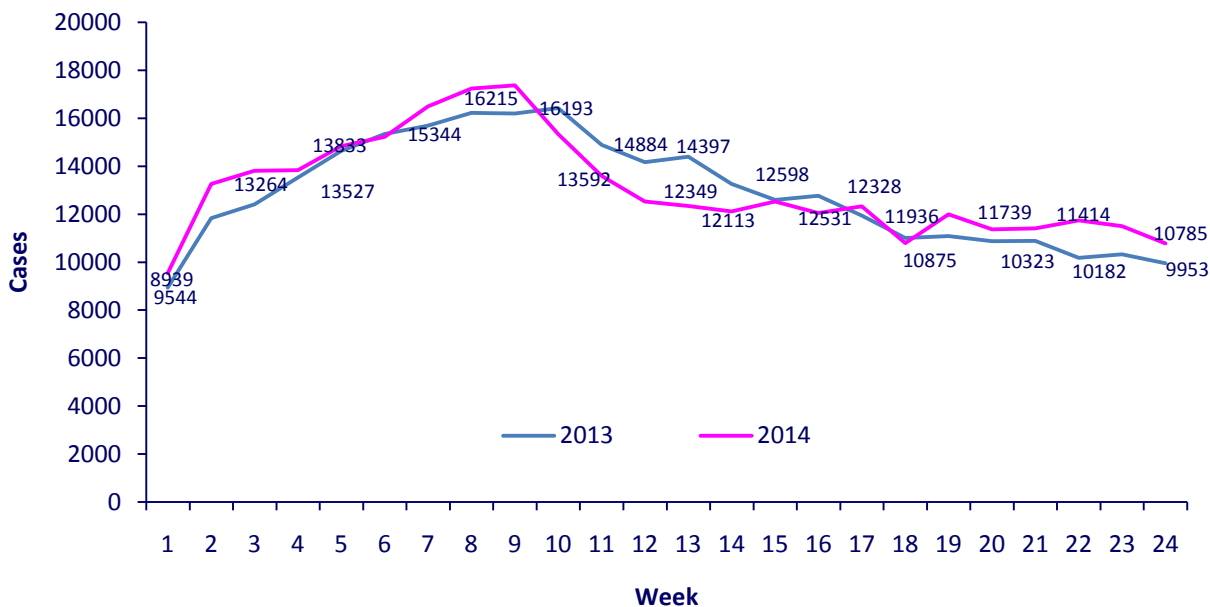


Distribution of Diarrhoea without Blood by age group



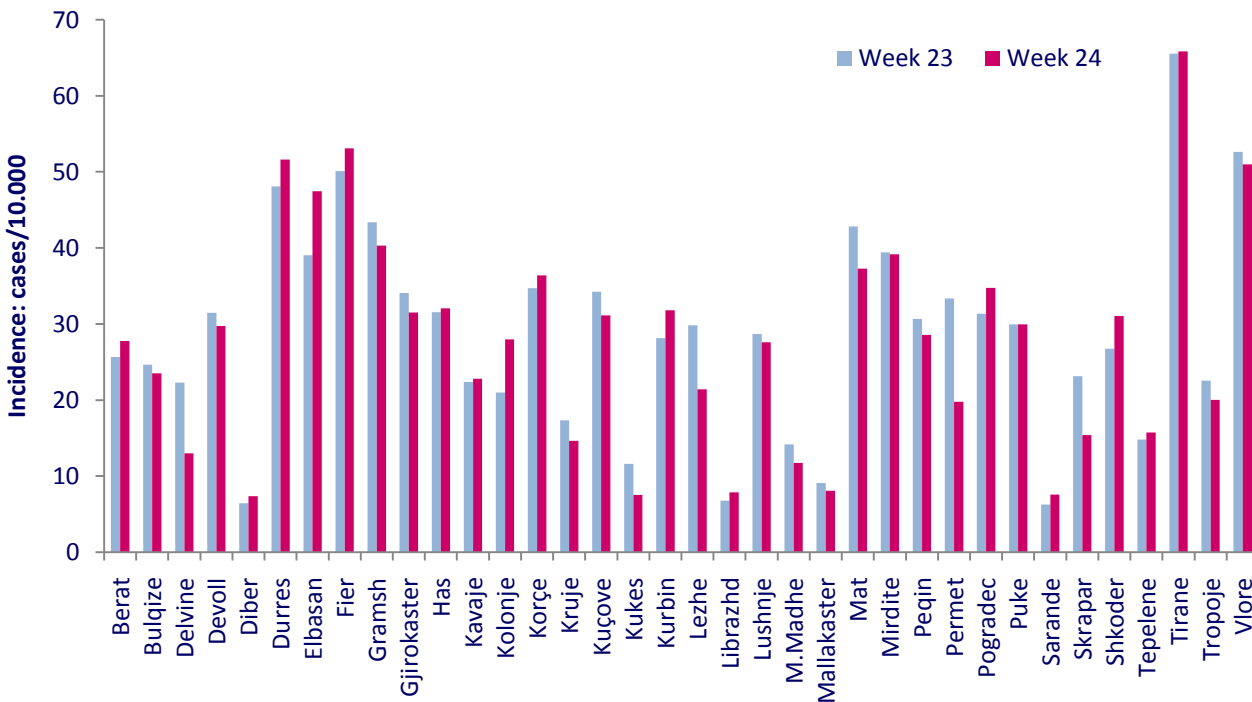
During week 24, the number of consultations of “Diarrhoea without Blood” increased 14% compared to previous week.

Weekly trend of “Upper and Lower Respiratory Infections” from week 01 - 24 of the year 2013 compared to year 2014. Number of cases.

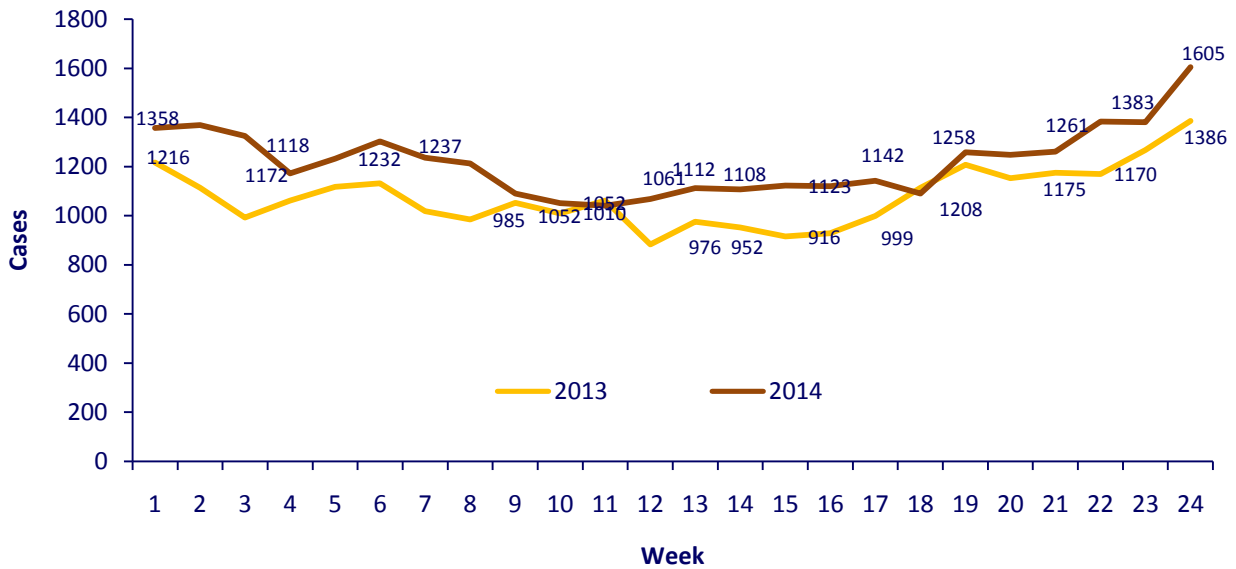


The number of Acute Respiratory Infections in week 24 is 8% higher compared to the same week of previous year.

Frequency occurrence of “Upper and Lower Respiratory Infections” by district in week 23 and 24. Incidence: cases/10,000.

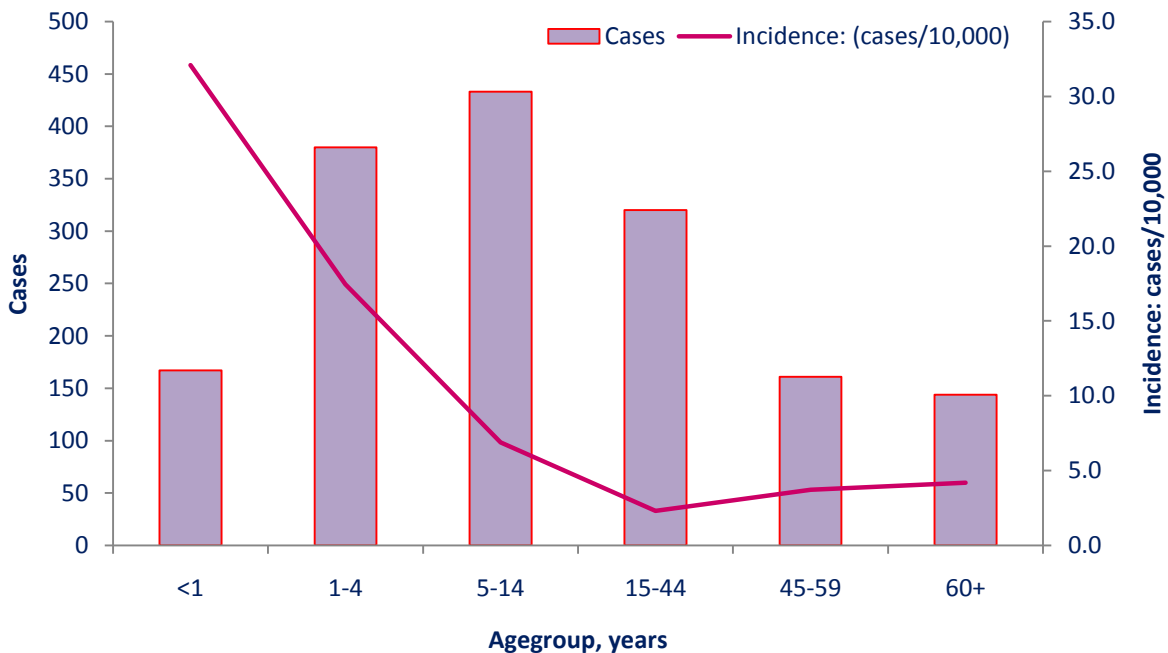


Weekly trend of “Diarrhoea without Blood” from week 01 - 24 of the year 2013 compared to year 2014. Number of cases.

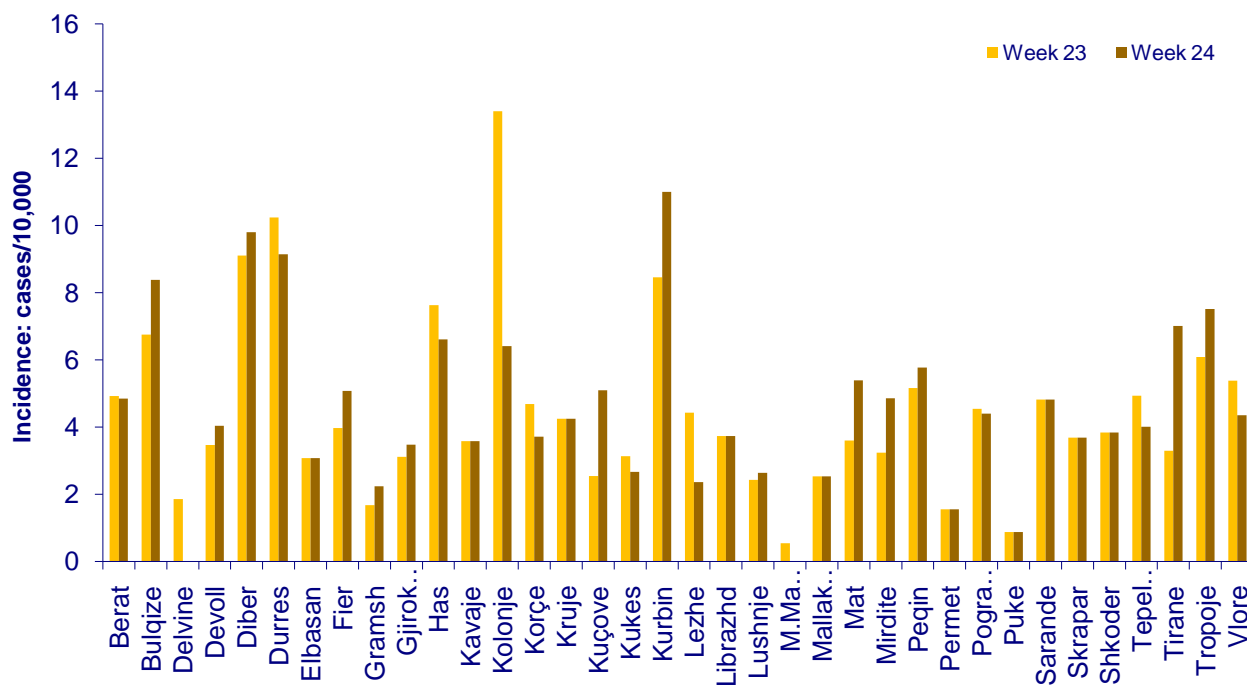


During week 24 of the year 2014 the number of consultations of “Diarrhoea without Blood” is 14% higher compared to the same week of previous year.

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 23 and 24.
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 24

