



REPUBLIKA E SHQIPËRISË
MINISTRIA E SHËNDETËSISË
INSTITUTE OF PUBLIC HEALTH

DATA OF "ALERT" SYNDROME - BASED SURVEILLANCE OVER THE PERIOD
28 JULY - 3 AUGUST 2014
(WEEK 31)

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, 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 31

	Week 31
DIARRHOEA WITHOUT BLOOD	2,884
DIARRHOEA WITH BLOOD	1
UPPER RESPIRATORY INFECTIONS	4,866
LOWER RESPIRATORY INFECTIONS	2,213
RASH WITH FEVER	2
JAUNDICE	2
HEMORRAGE WITH FEVER	0
SUSPECT MENINGITIS	0
UNEXPLAINED FEVER	1
Number of Reporting Units	396
% of Reporting Units	93% (396/427)

Diarrhea without blood

Enhanced surveillance was implemented particularly in coastal districts and specimen collection for laboratory examination is recommended to all districts.

Diarrhea with blood

The case belongs to agegroup 5-14 years and was reported from the district of Fier. Laboratory examination resulted negative for Shigellosis.

Rash with fever

1 case was reported from the district of Tirana and 1 case 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.

Jaundice

Cases belong to agegroup 5-14 years and were reported from the district of Fier. The diagnosis is "Unspecified Viral Hepatitis". Measures of prevention and control were implemented in the field.

Unexplained fever

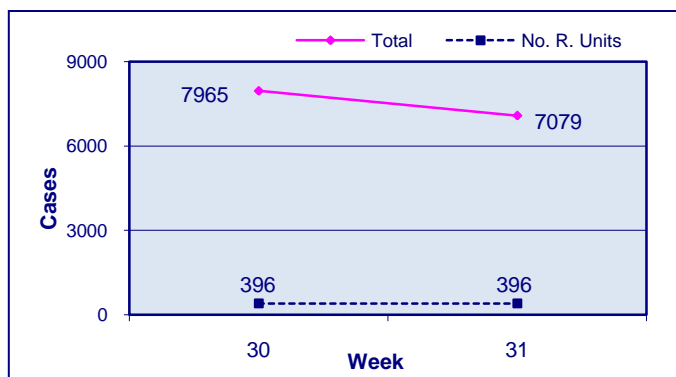
The case belongs to agegroup 5-14 years was reported from the district of Pogradec. The diagnosis is confirmed "Brucellosis". Measures of prevention and control were implemented in the field.

Leptospirosis

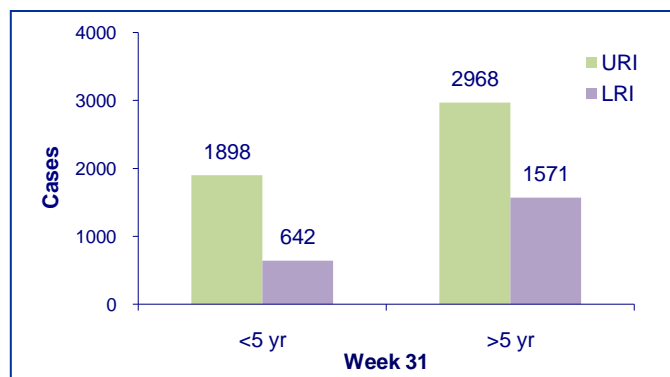
The case belongs to agegroup >60 years and was reported from the district of Tirana. Laboratory examination resulted positive for IgM and IgG against Leptospirosis.

Upper and Lower Respiratory Infections

The trend of Upper and Lower respiratory infections by week



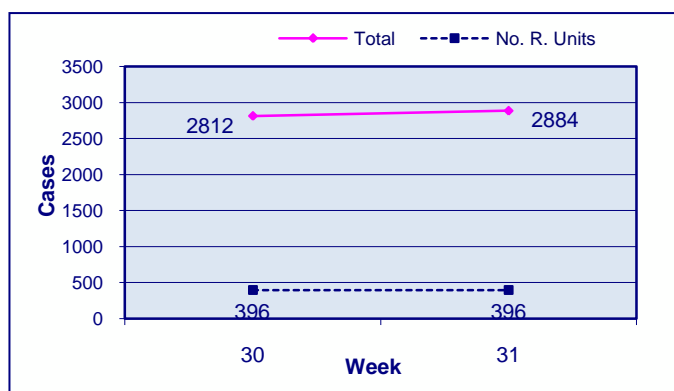
Distribution of Upper and Lower respiratory infections by age group



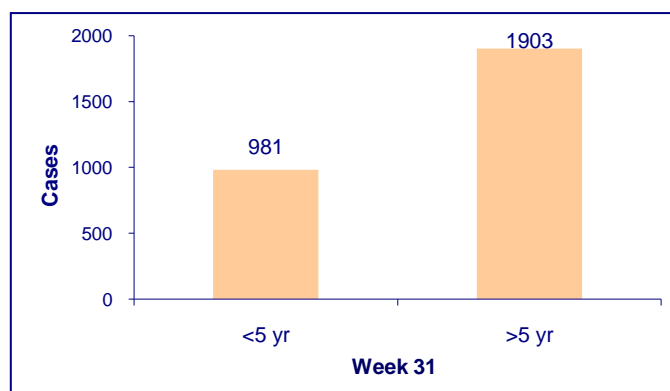
During week 31, the number of consultations of “Upper and Lower Respiratory Infections” decreased compared to previous week.

Diarrhoea without Blood

The trend of Diarrhoea without Blood by week

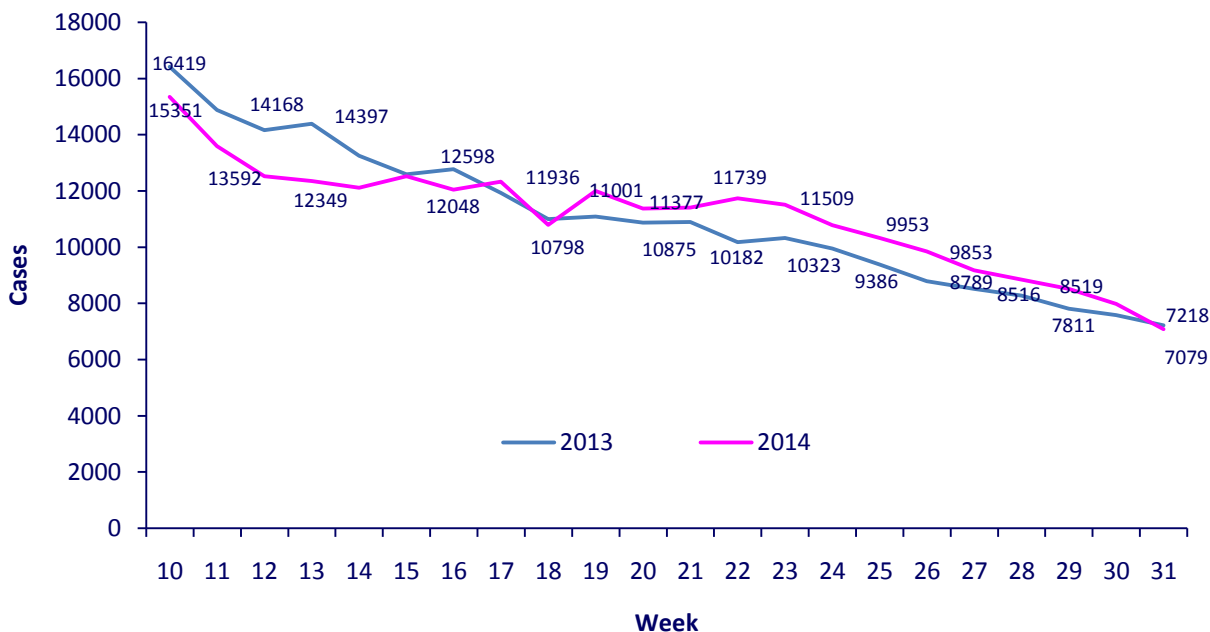


Distribution of Diarrhoea without Blood by age group



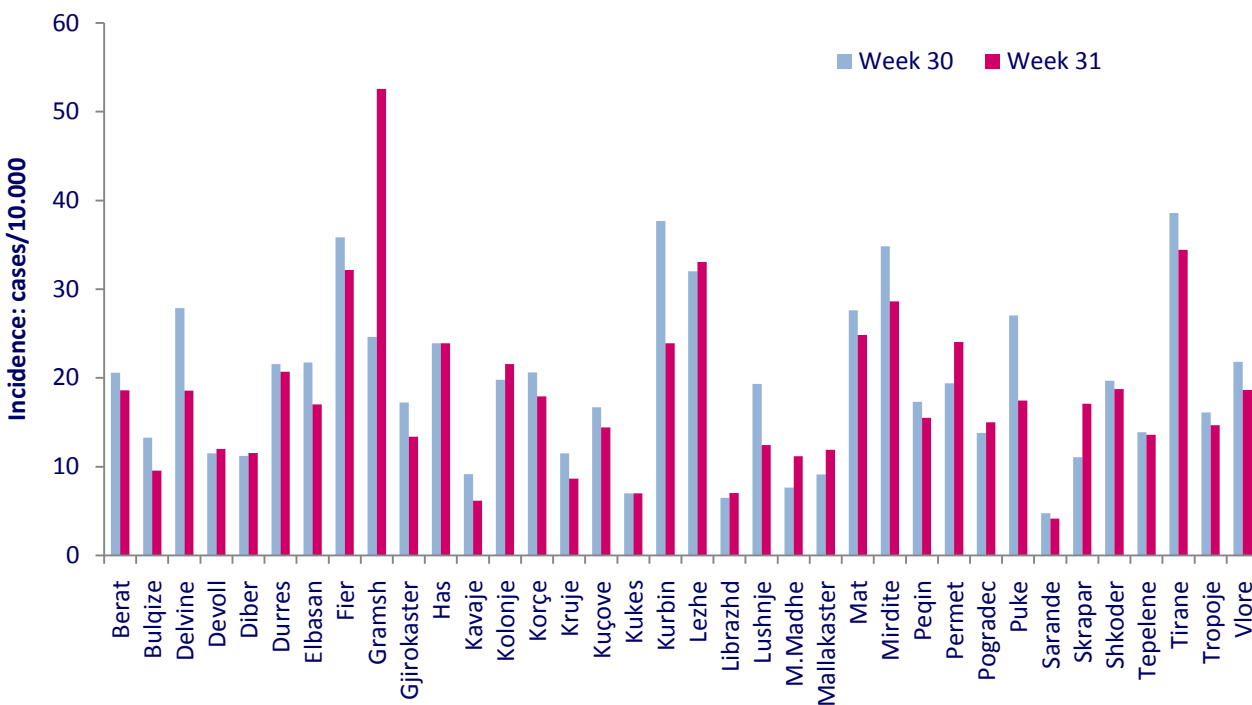
During week 31, the number of consultations of “Diarrhoea without Blood” increased 4% compared to previous week.

Weekly trend of “Upper and Lower Respiratory Infections” from week 10 - 31 of the year 2013 compared to year 2014. Number of cases.

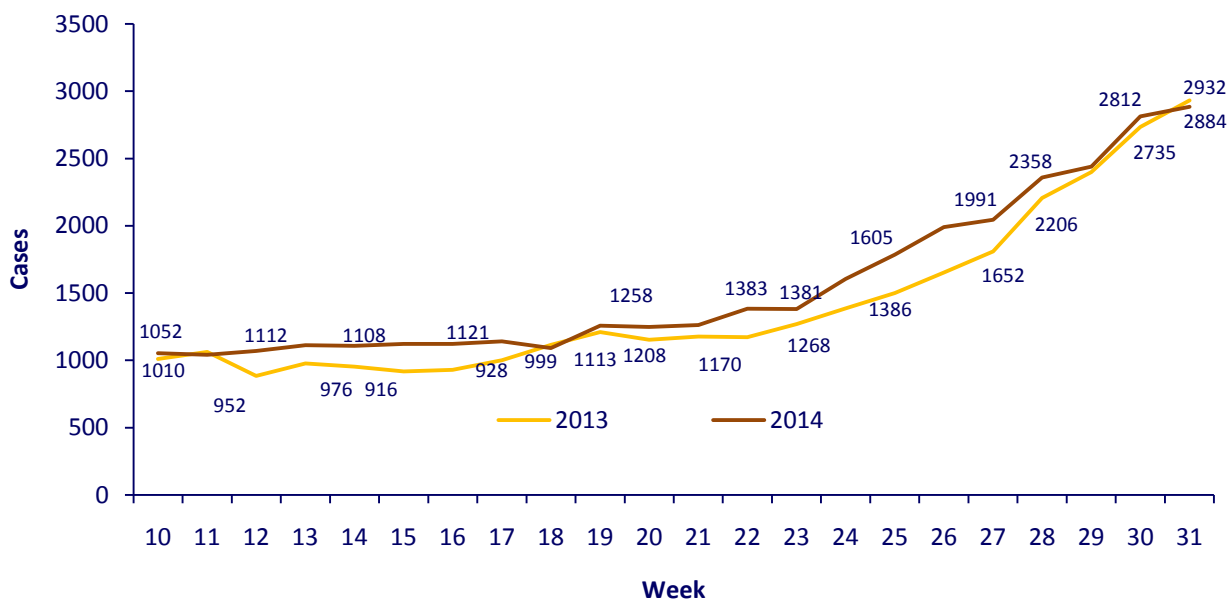


The number of Acute Respiratory Infections in week 31 is 2% lower compared to the same week of previous year.

Frequency occurrence of “Upper and Lower Respiratory Infections” by district in week 30 and 31. Incidence: cases/10,000.

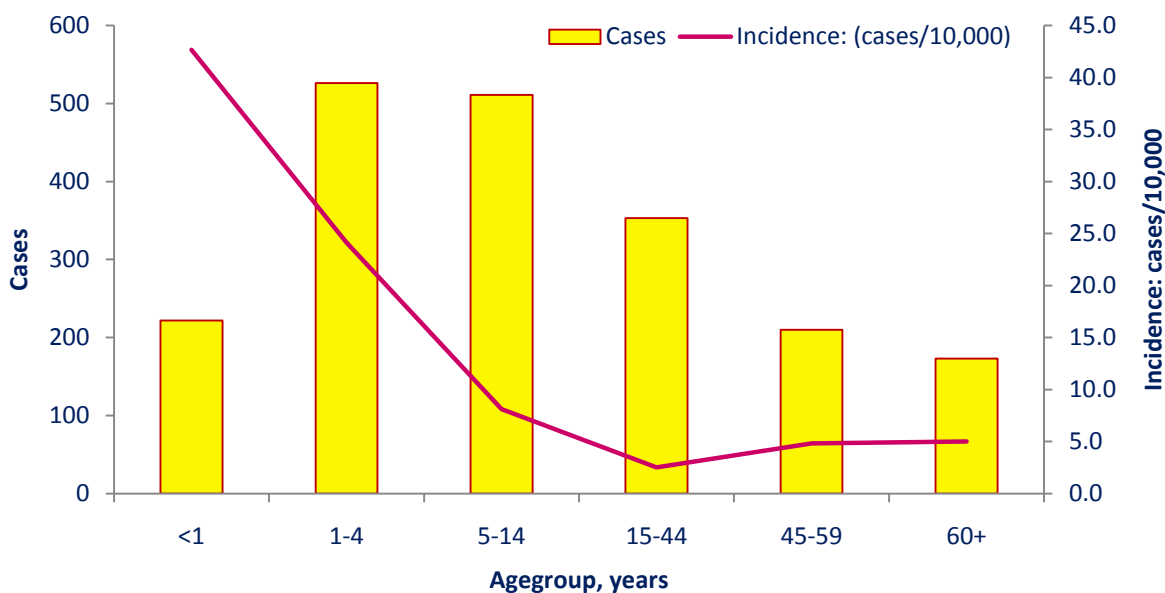


Weekly trend of “Diarrhoea without Blood” from week 10 - 31 of the year 2013 compared to year 2014. Number of cases.

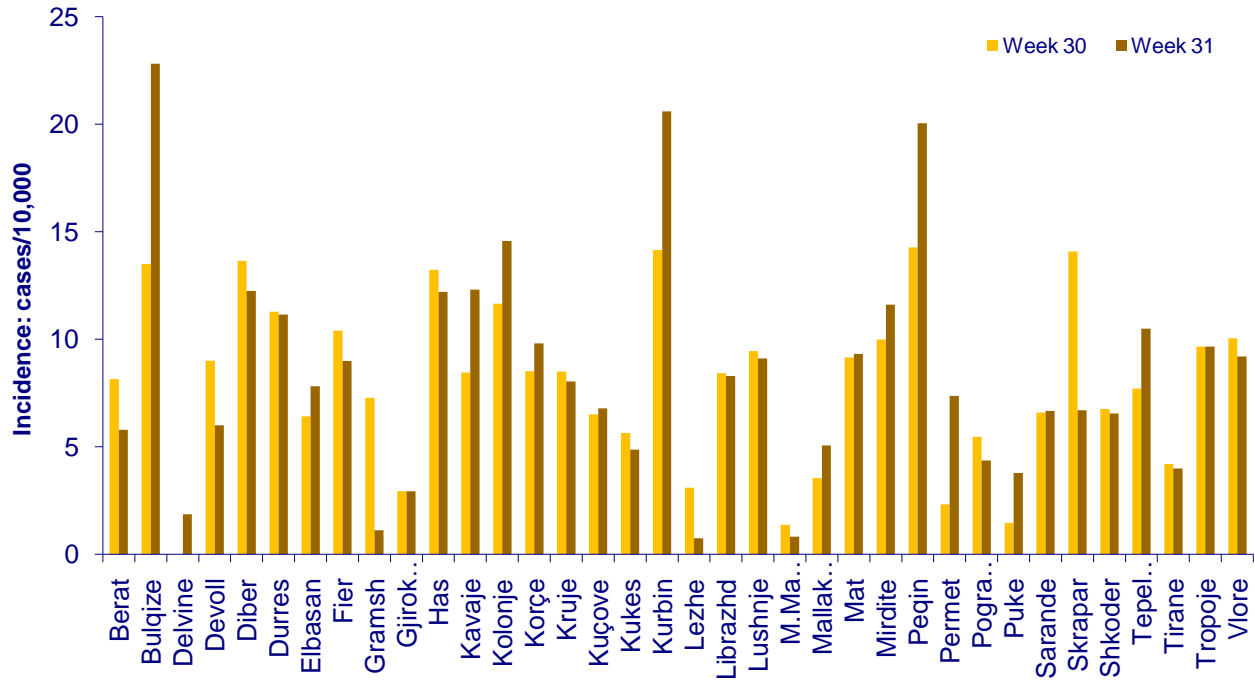


During week 31 of the year 2014 the number of consultations of “Diarrhoea without Blood” is 2% lower compared to the same week of previous year.

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 30 and 31.
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 31

