



REPUBLIKA E SHQIPËRISË
MINISTRIA E SHËNDETËSISË
INSTITUTE OF PUBLIC HEALTH

DATA OF "ALERT" SYNDROME - BASED SURVEILLANCE OVER THE PERIOD
19 JANUARY - 25 JANUARY 2015
(WEEK 04)

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, KRUJË, KUÇOVË, KURBIN, LEZHË, LIBRAZHD, LUSHNJE, MALLAKASTËR, MAT, MIRDITË, PËRMET, POGRADEÇ, 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 04

	Week 04
DIARRHOEA WITHOUT BLOOD	1,071
DIARRHOEA WITH BLOOD	0
UPPER RESPIRATORY INFECTIONS	10,297
LOWER RESPIRATORY INFECTIONS	6,113
RASH WITH FEVER	8
JAUNDICE	4
HEMORRAGE WITH FEVER	0
SUSPECT MENINGITIS	0
UNEXPLAINED FEVER	0
Number of Reporting Units	401
% of Reporting Units	93% (401/427)

Rash with fever

2 cases were reported from the district of Fier 1 case from district of Pogradec, 3 cases from district of Tirana and 2 cases from district of Vlora.

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

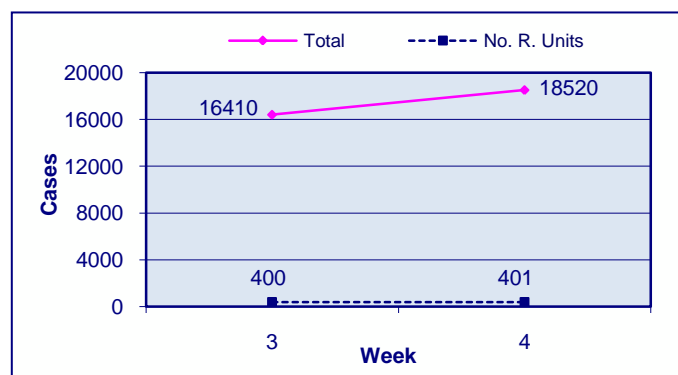
4 cases were reported from the district of Fier and 1 case from district of Elbasan.

Subsequently the diagnosis was:

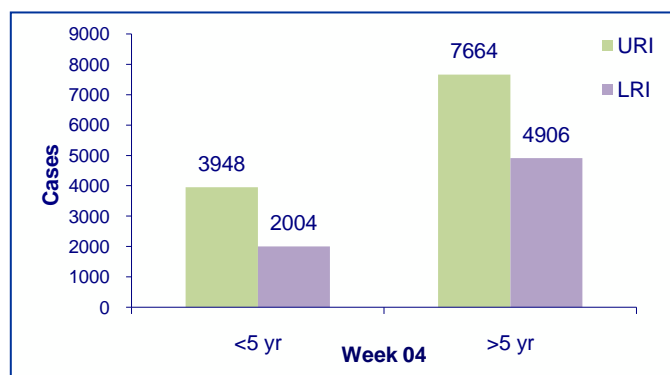
- “Unspecified Viral Hepatitis”

Upper and Lower Respiratory Infections

The trend of Upper and Lower respiratory infections by week



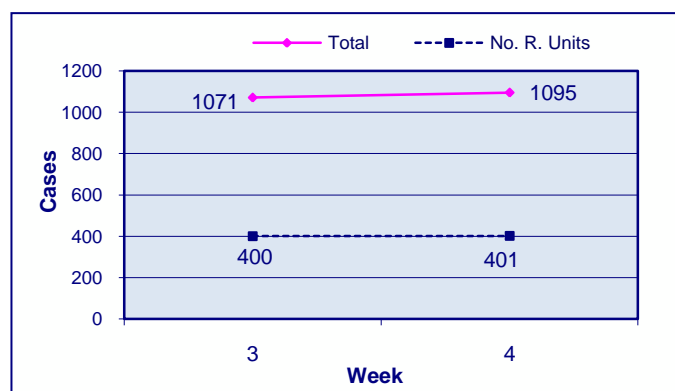
Distribution of Upper and Lower respiratory infections by age group



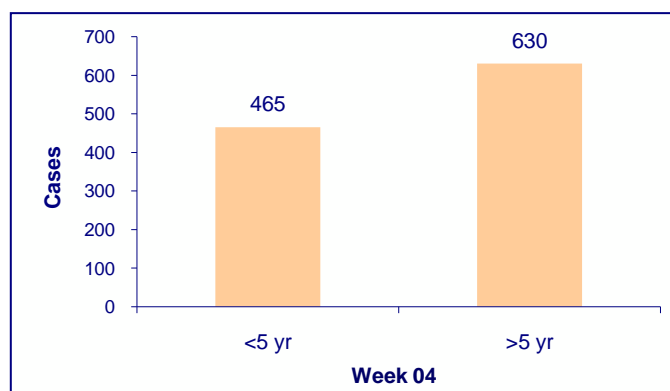
During week 04, the number of consultations of “Upper and Lower Respiratory Infections increased 11% as compared to previous week

Diarrhoea without Blood

The trend of Diarrhoea without Blood by week

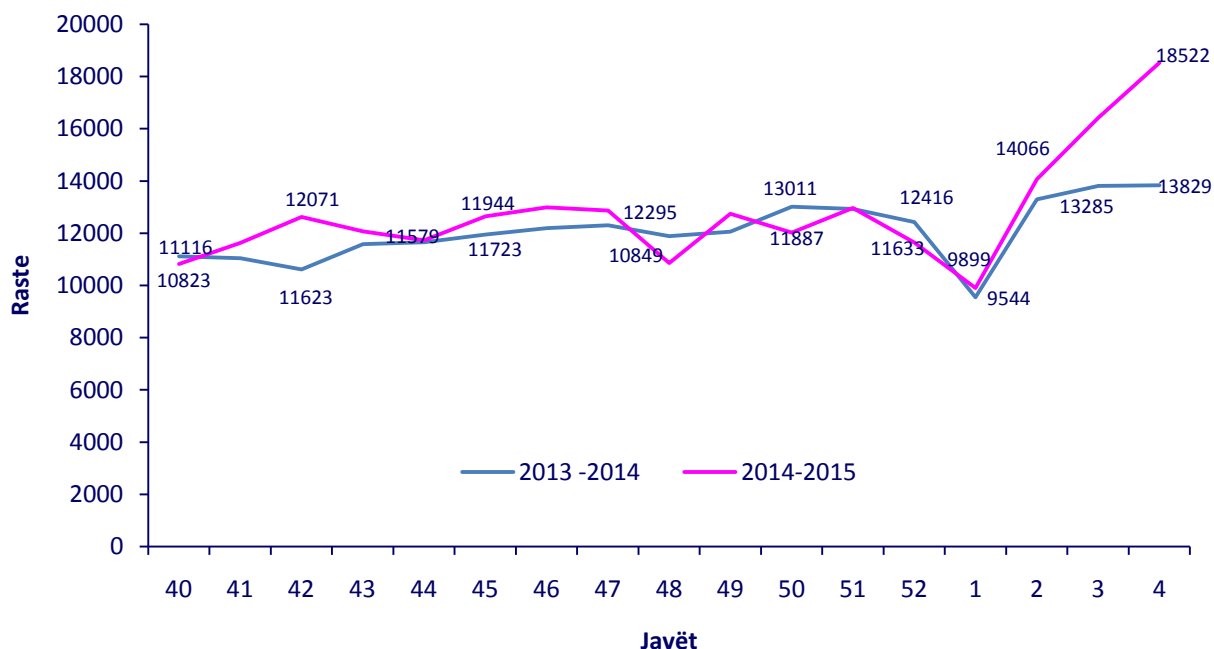


Distribution of Diarrhoea without Blood by age group



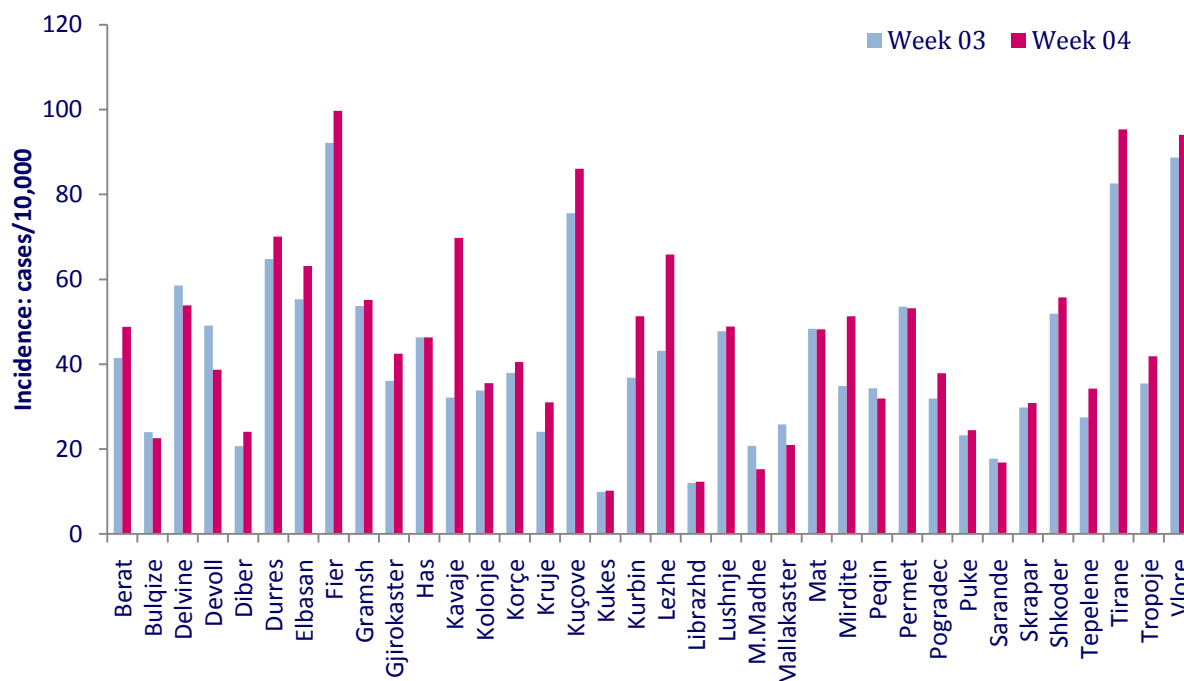
During week 04, the number of consultations of “Diarrhoea without Blood” is stable as compared to previous week.

Weekly trend of “Upper and Lower Respiratory Infections” from week 40 - 04 of the season 2013 - 2014 compared to season 2014 - 2015. Number of cases.

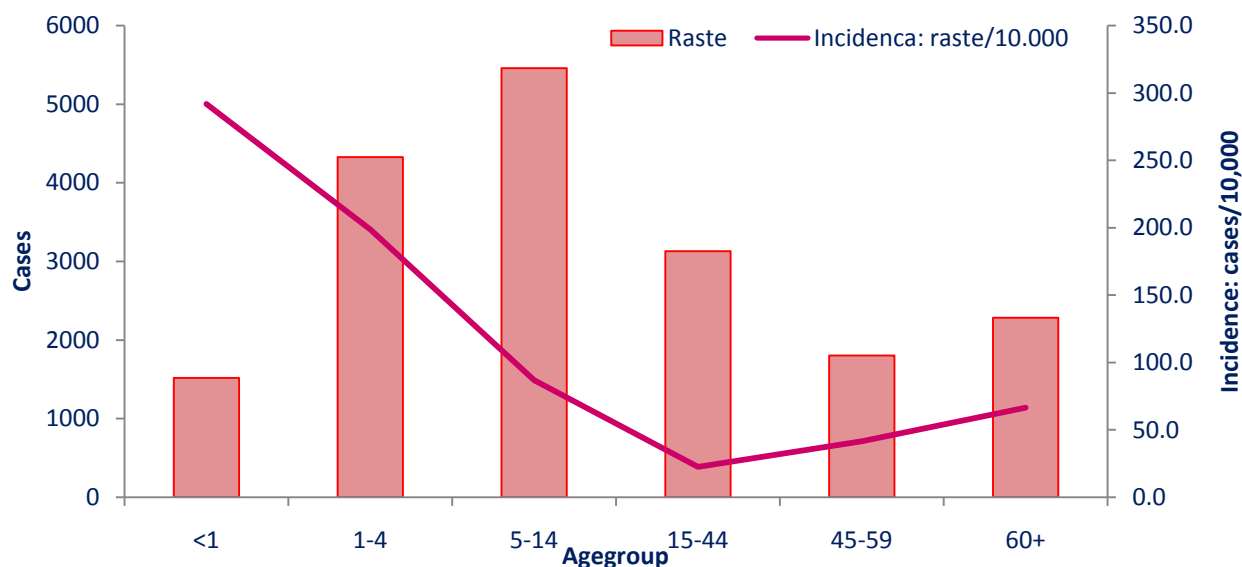


The number of consultations of “Upper and Lower Respiratory Infections” increased during week 04 and this number is 25% higher as compared to the same week of previous year.

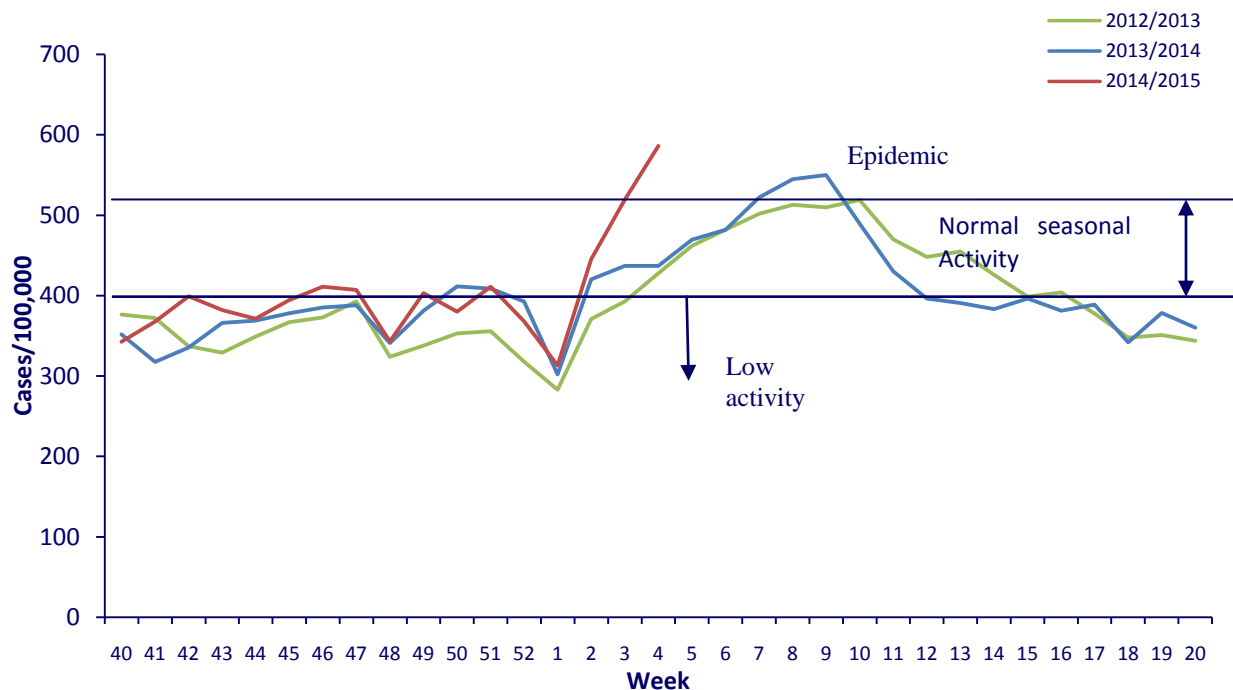
Frequency occurrence of “Upper and Lower Respiratory Infections” by district in week 03 and 04. Incidence: cases/10,000.



Distribution of “Upper and Lower Respiratory Infections” by age group. No. of cases and incidence (cases/10,000)

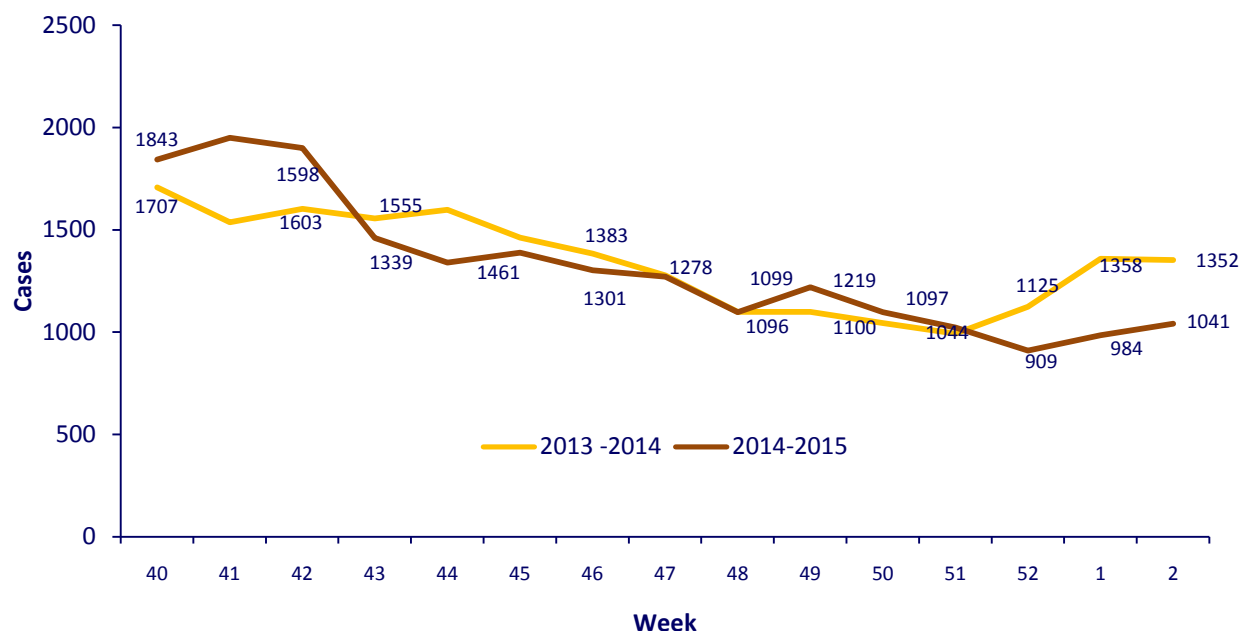


Comparison of the activity of “Upper and Lower Respiratory Infections” according to seasons (weeks 40 – 20) and Epidemic threshold. Cases/100,000



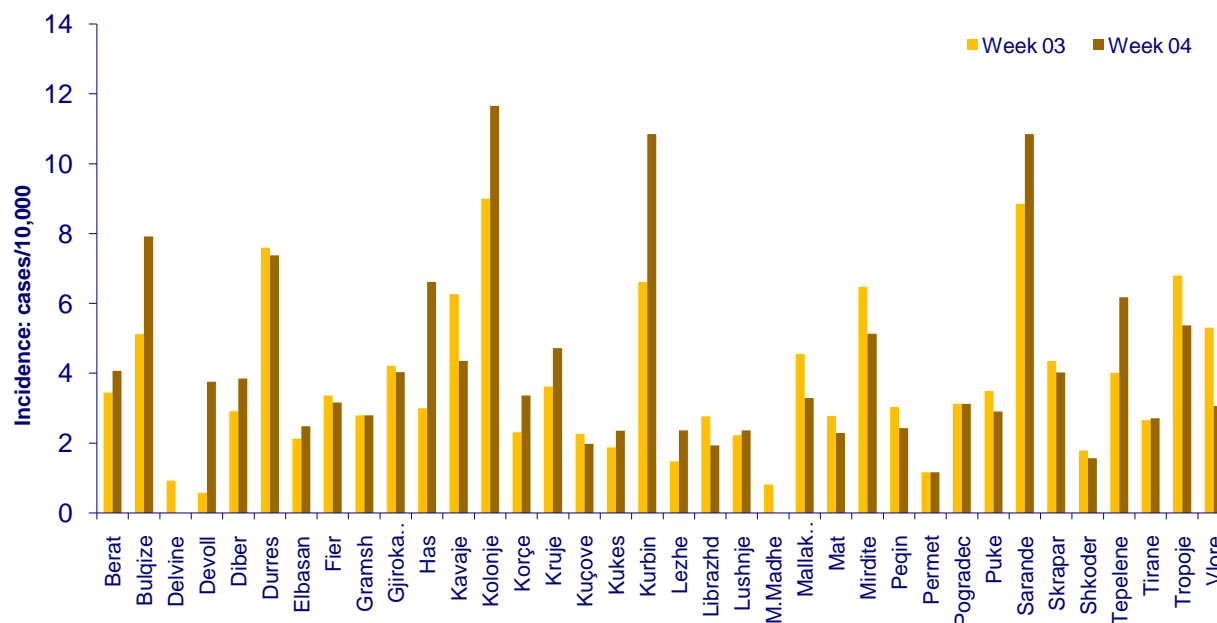
During the 4th week the activity of “Upper and Lower Respiratory Infections” has officially crossed the epidemic threshold. The number of specimens submitted for testing and positivity is higher as compared to previous weeks.

Weekly trend of “Diarrhoea without Blood” from week 40 - 02 of the season 2013 - 2014 compared to season 2014 - 2015. Number of cases.



During week 04 of the year 2015 the number of consultations of “Diarrhoea without Blood” increased compared to previous week but this number is 17% lower as compared to the same week of previous year.

**Diarrhoea without Blood frequency occurrence by district in week 03 and 04.
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 04

