

INFECTIOUS MORBIDITY WEEKLY REPORT - ALERT

WEEK 50, 7 - 13 DECEMBER 2015

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, LUSHNJË, 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 50

	Week 50
DIARRHOEA WITHOUT BLOOD	1.079
DIARRHOEA WITH BLOOD	0
UPPER RESPIRATORY INFECTIONS	6.882
LOWER RESPIRATORY INFECTIONS	3.589
RASH WITH FEVER	23
JAUNDICE	2
HEMORRAGE WITH FEVER	0
SUSPECT MENINGITIS	0
UNEXPLAINED FEVER	1
Number of Reporting Units	401
% of Reporting Units	94% (401/427)

Rash with fever

13 cases were reported from the district of Tirana, 8 cases from district of Fier, 2 cases from district of Pogradec and 1 case 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

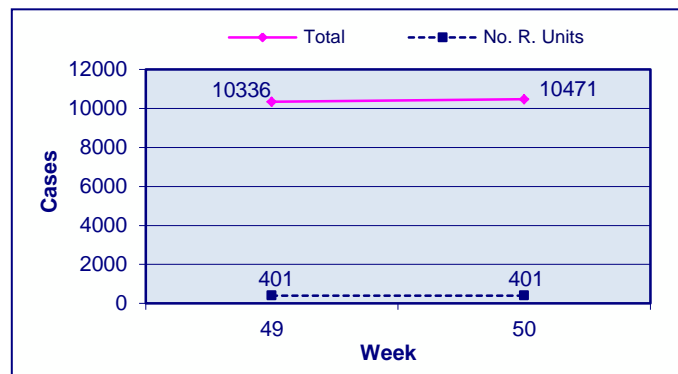
2 cases of age group 15-44 yr were reported from the district of Mirdita and subsequently the diagnosis was: “Unspecified viral hepatitis”

Unexplained fever

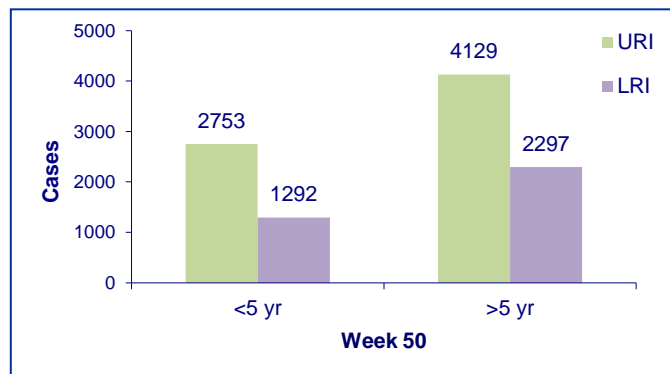
A case of age group 45-59 yr was reported from the district of Pogradec and subsequently the diagnosis was: “Suspect Brucellosis”

Upper and Lower Respiratory Infections

The trend of Upper and Lower respiratory infections by week



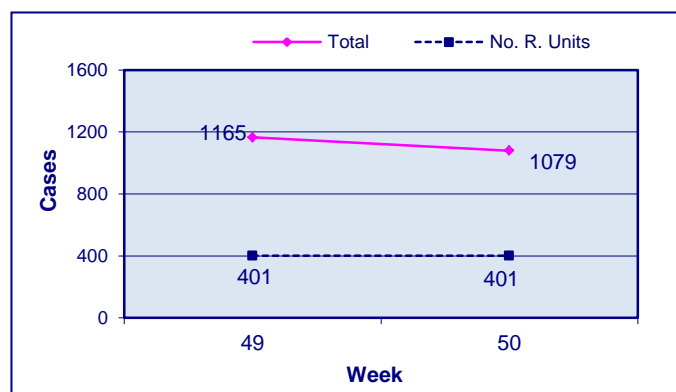
Distribution of Upper and Lower respiratory infections by age group



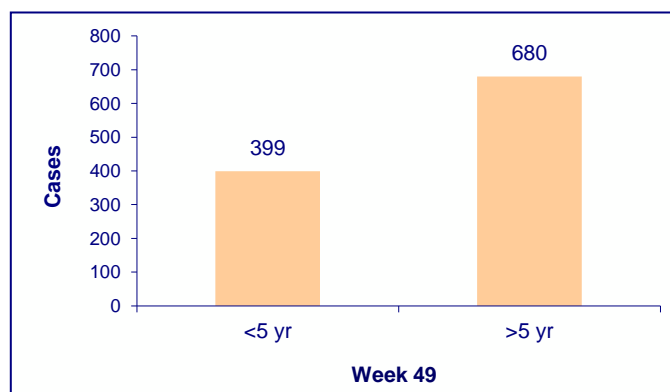
During week 50, the number of consultations of “Upper and Lower Respiratory Infections increased 1% as compared to previous week

Diarrhoea without Blood

The trend of Diarrhoea without Blood by week

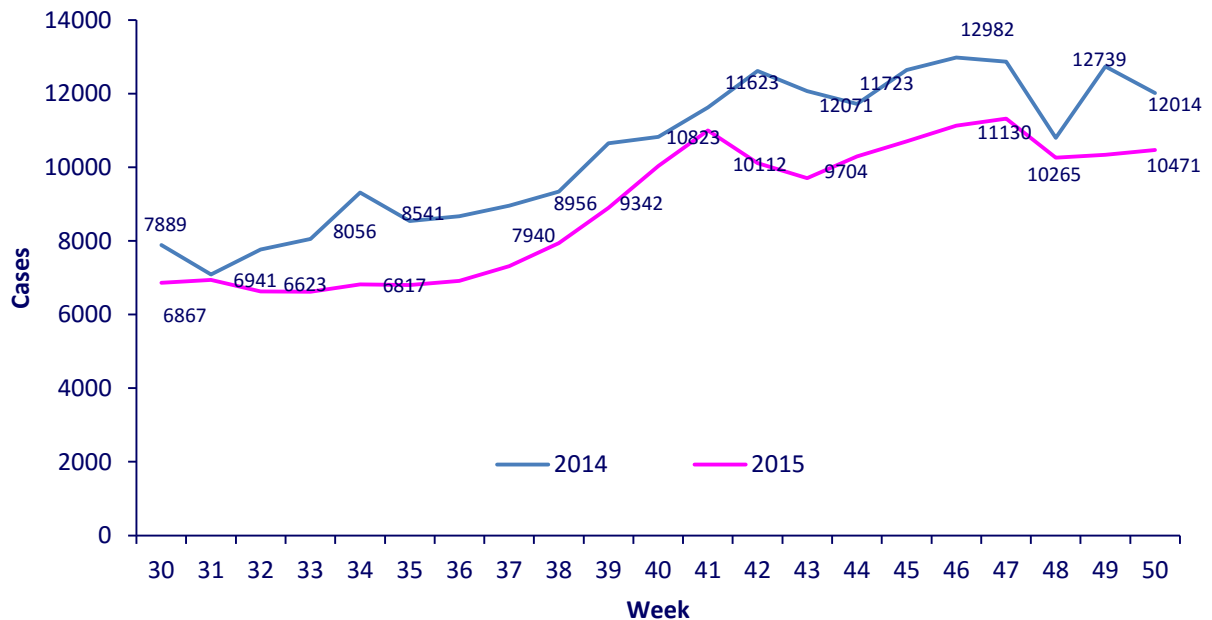


Distribution of Diarrhoea without Blood by age group



During week 50, the number of consultations of “Diarrhoea without Blood” decreased 9% as compared to previous week.

Weekly trend of “Upper and Lower Respiratory Infections” from week 30 - 50 of the 2014 compared to 2015. Number of cases.

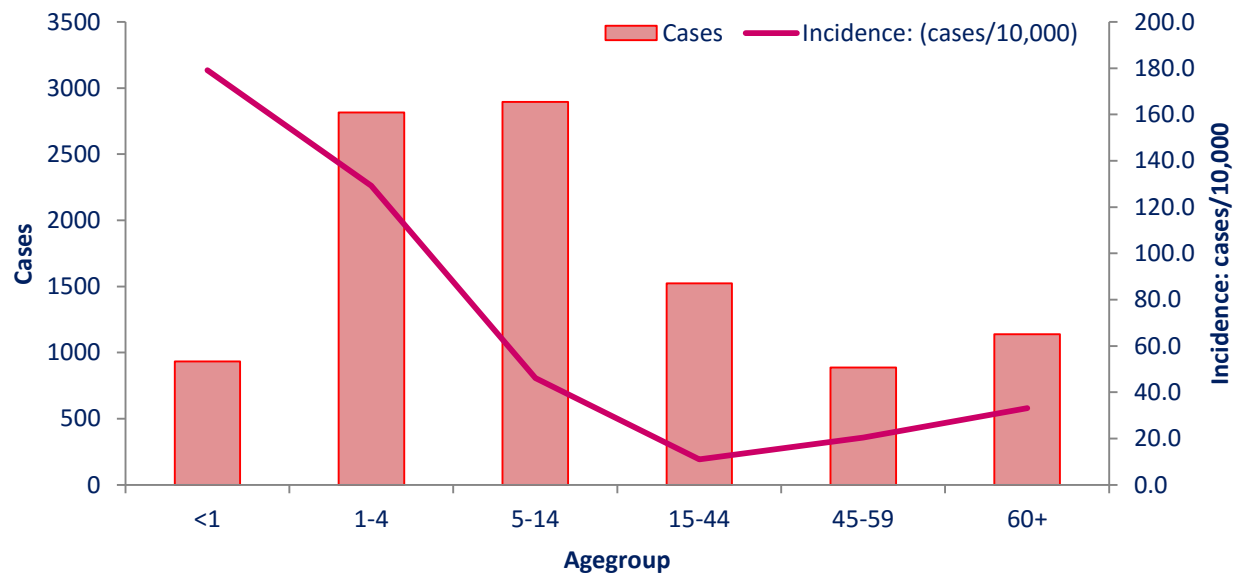


The number of consultations of “Upper and Lower Respiratory Infections” increased during week 50 and this number is 13% lower as compared to the same week of previous year.

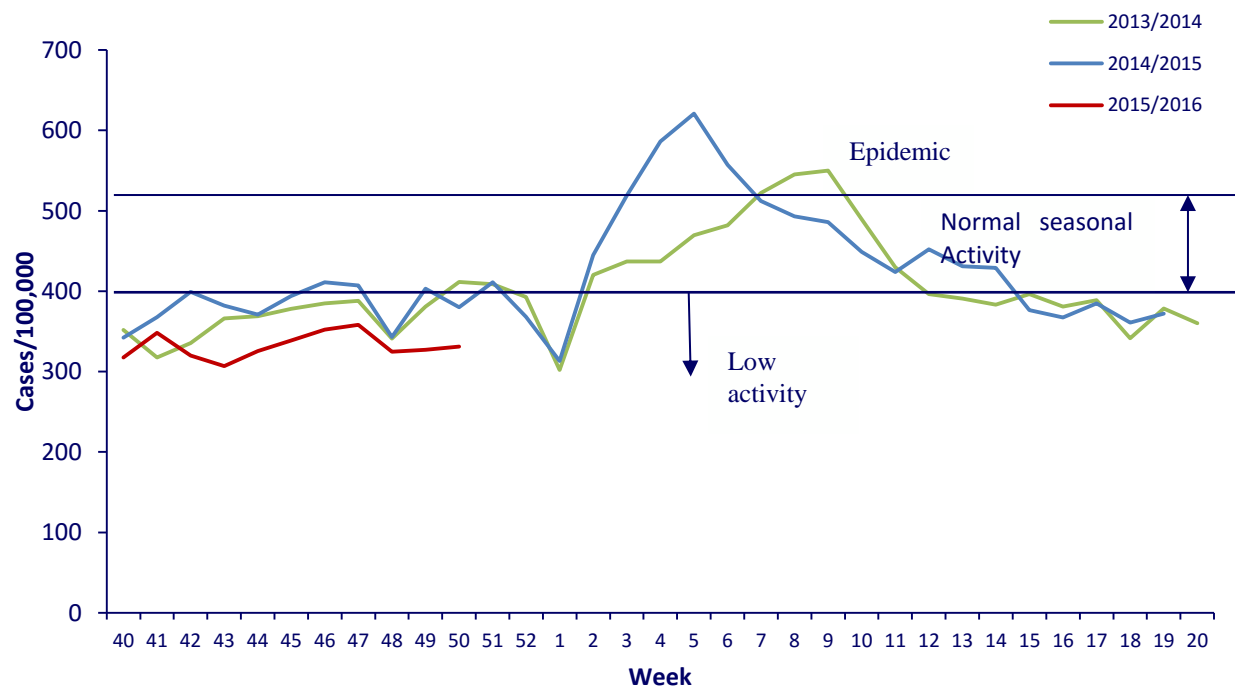
Frequency occurrence of “Upper and Lower Respiratory Infections” by district in week 49 and 50. Incidence: cases/10,000.



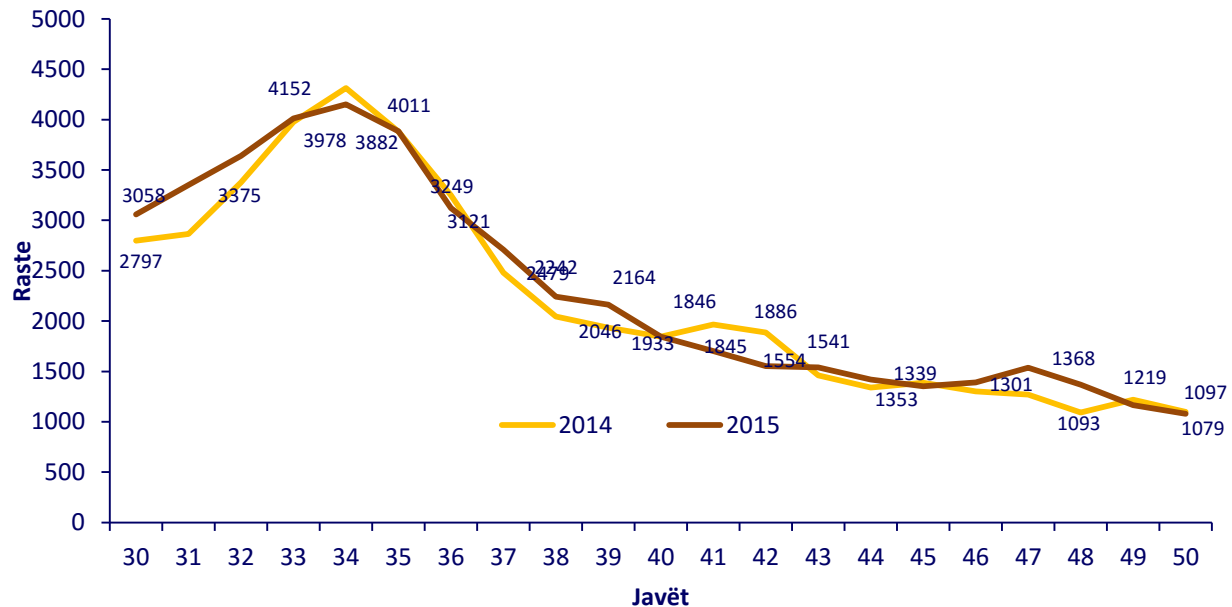
Distribution of “Upper and Lower Respiratory Infections” by age group. No. of cases and incidence (cases/10,000)



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

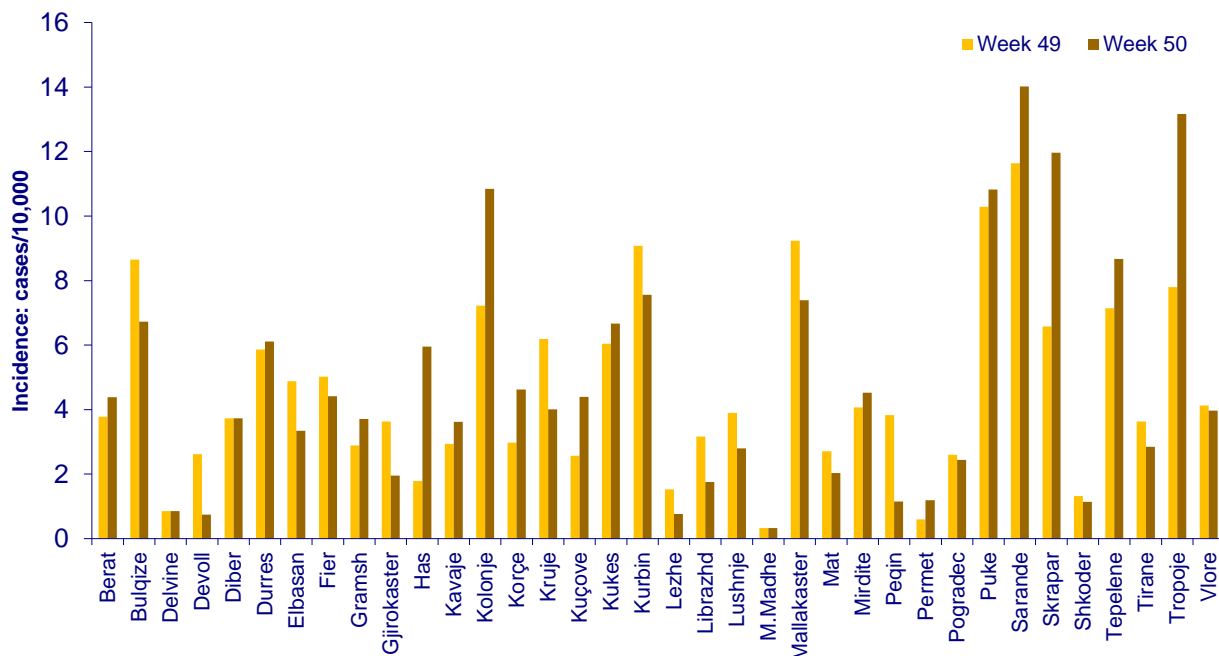


Weekly trend of “Diarrhoea without Blood” from week 30 – 50 of the year 2014 compared to 2015. Number of cases.



The number of consultations of “Diarrhoea without Blood” decreased during week 50 and this number is almost the same as compared to the same week of previous year.

**Diarrhoea without Blood frequency occurrence by district in week 49 and 50.
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 50

