

INFECTIOUS MORBIDITY WEEKLY REPORT - ALERT

WEEK 49, 30 NOVEMBER - 6 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 49

	Week 49
DIARRHOEA WITHOUT BLOOD	1.165
DIARRHOEA WITH BLOOD	0
UPPER RESPIRATORY INFECTIONS	6.767
LOWER RESPIRATORY INFECTIONS	3.569
RASH WITH FEVER	21
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

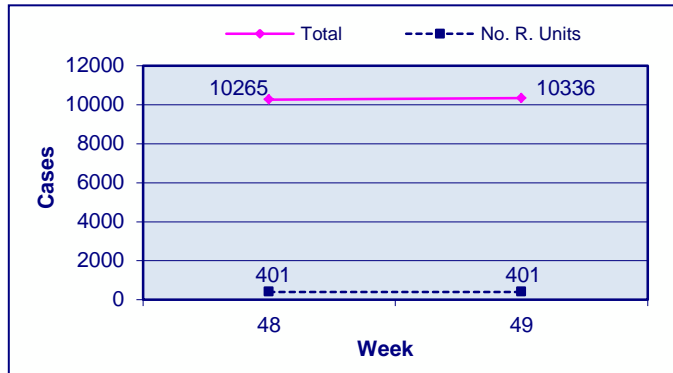
1 case was reported from the district of Vlora, 3 cases from district of Tirana, 4 cases from district of Pogradec and 13 cases from district of Fier. The epidemiological investigation and consultation with family physicians and infectious diseases specialist of the above districts concluded that cases were not suspected for measles or rubella but varicella.

Jaundice

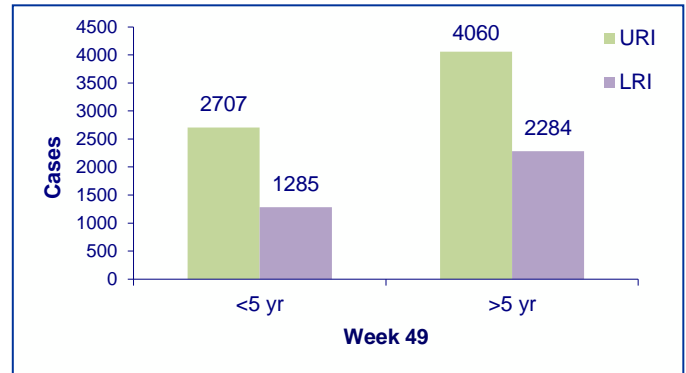
1 case of age group 15-44 yr was reported from the district of Mirdita and subsequently the diagnosis was: "Unspecified viral hepatitis"

Upper and Lower Respiratory Infections

The trend of Upper and Lower respiratory infections by week



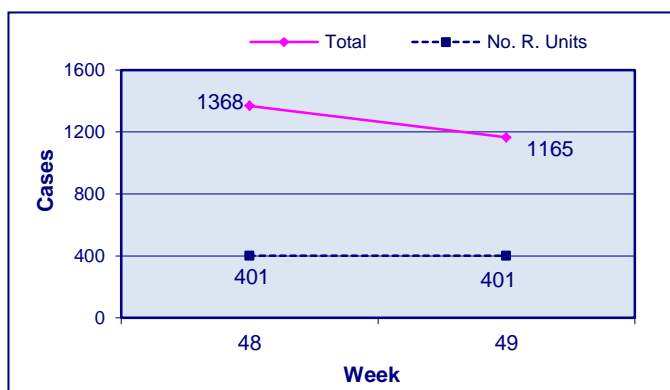
Distribution of Upper and Lower respiratory infections by age group



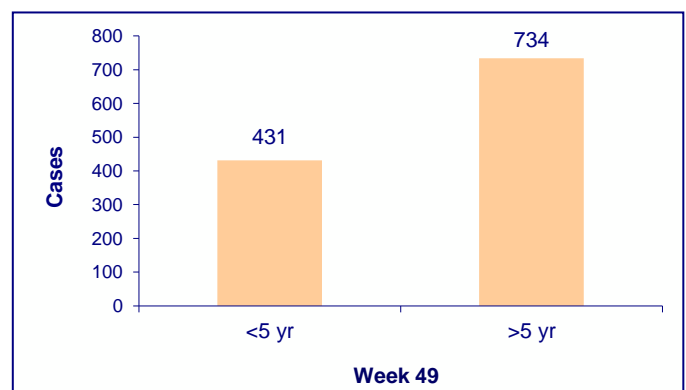
During week 49, the number of consultations of “Upper and Lower Respiratory Infections increased 1% as compared to previous week

Diarrhoea without Blood

The trend of Diarrhoea without Blood by week

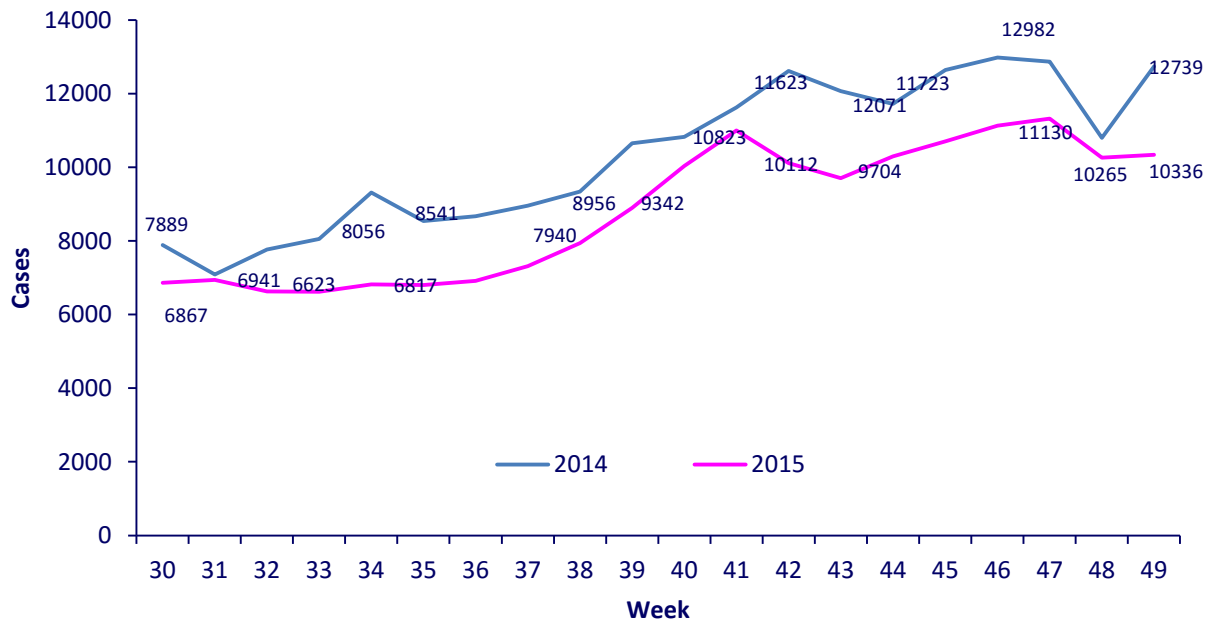


Distribution of Diarrhoea without Blood by age group



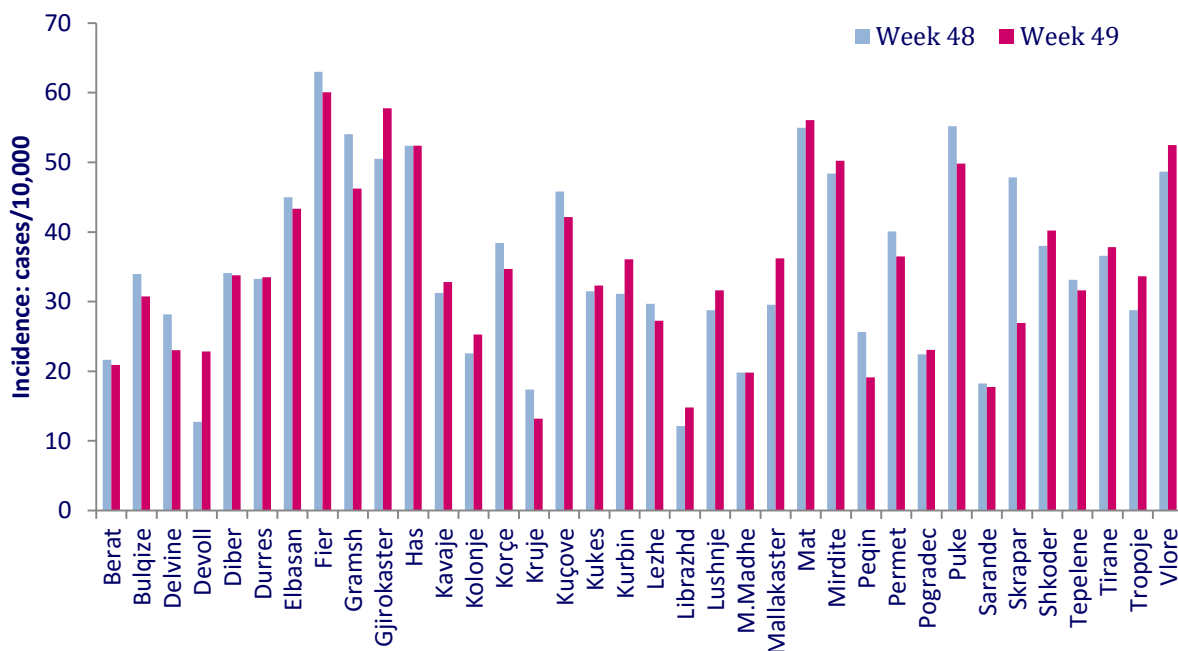
During week 39, the number of consultations of “Diarrhoea without Blood” decreased 15% as compared to previous week.

Weekly trend of “Upper and Lower Respiratory Infections” from week 30 - 49 of the 2014 compared to 2015. Number of cases.

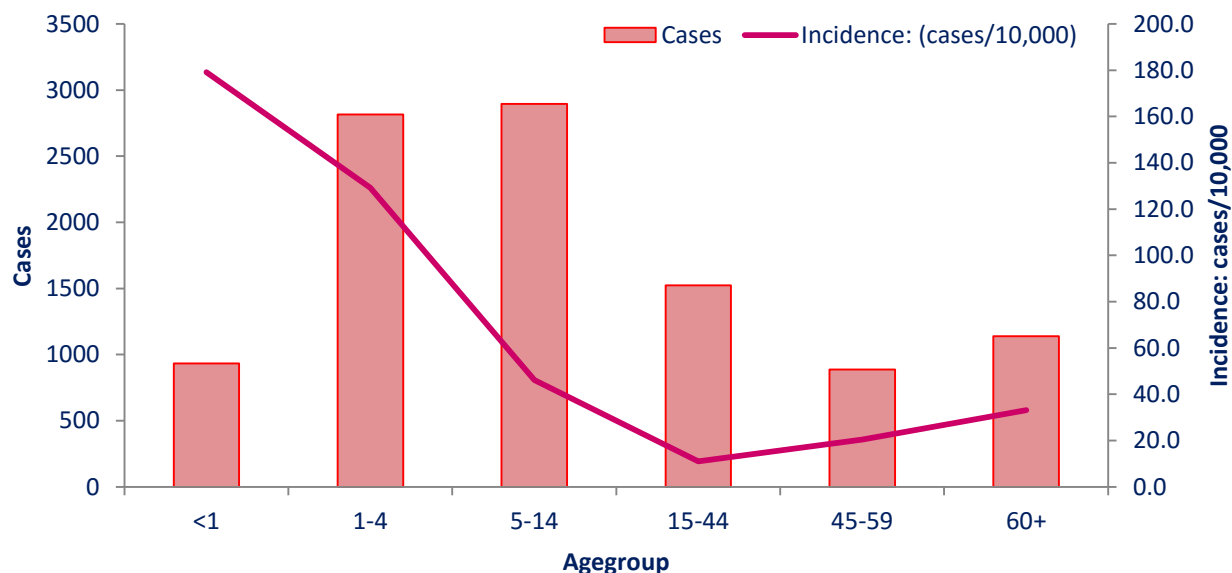


The number of consultations of “Upper and Lower Respiratory Infections” increased during week 49 and this number is 19% lower as compared to the same week of previous year.

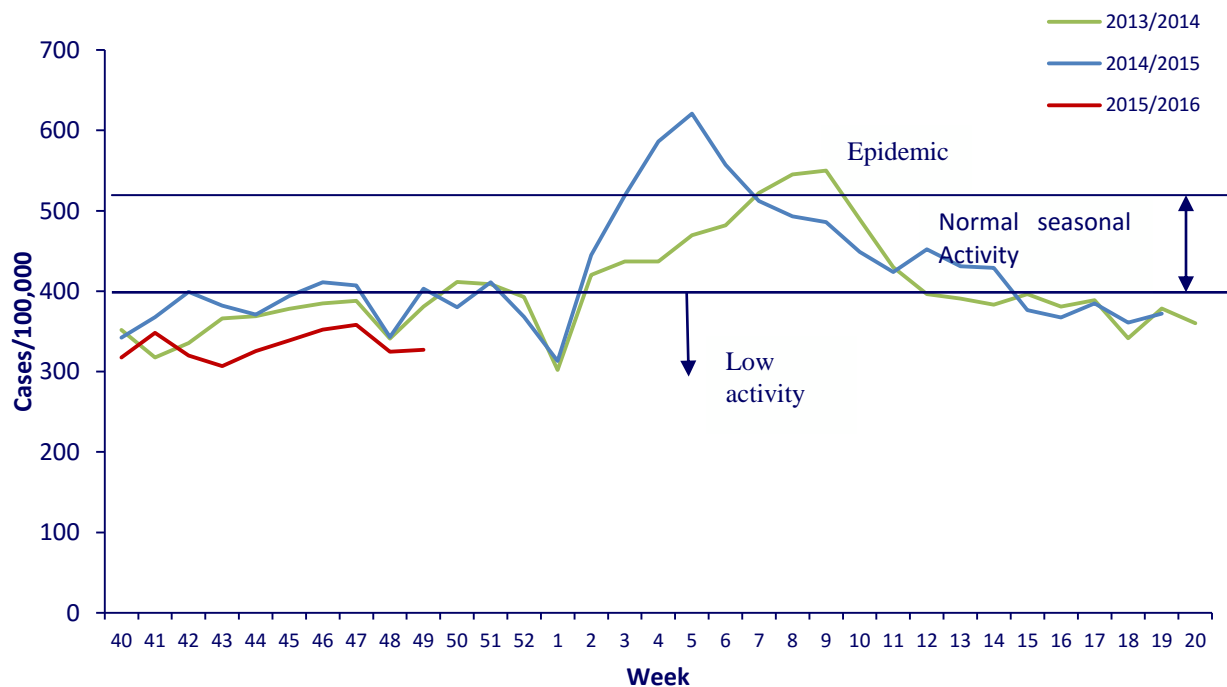
Frequency occurrence of “Upper and Lower Respiratory Infections” by district in week 48 and 49. Incidence: cases/10,000.



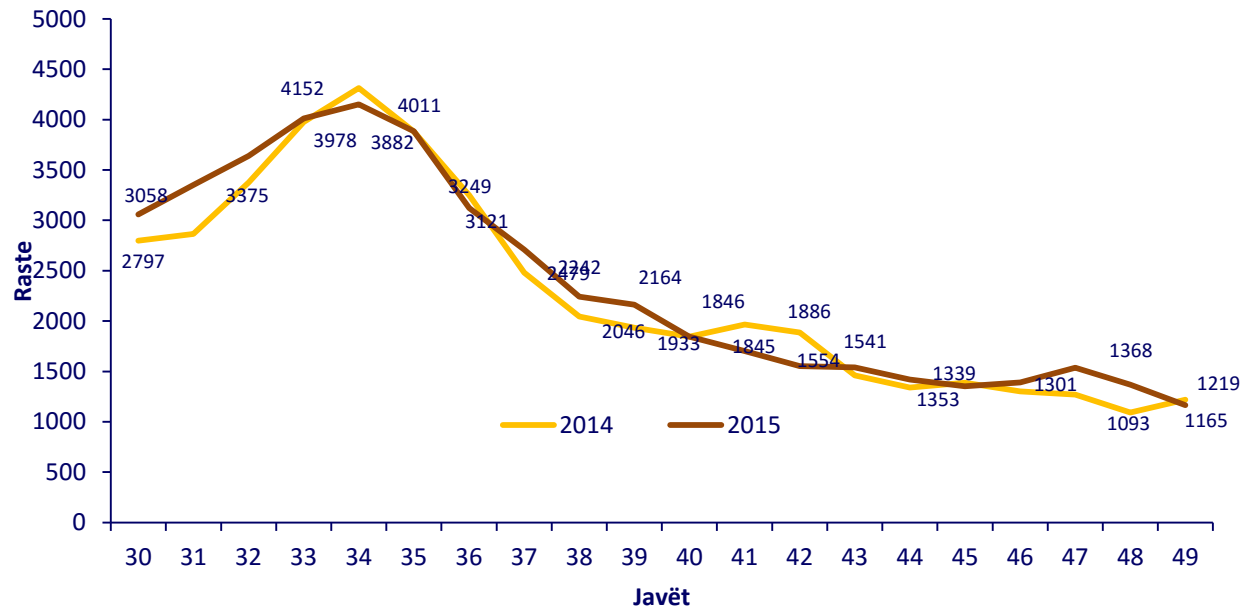
Distribution of "Upper and Lower Respiratory Infections" by age group. No. of cases and incidence (cases/10,000)



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

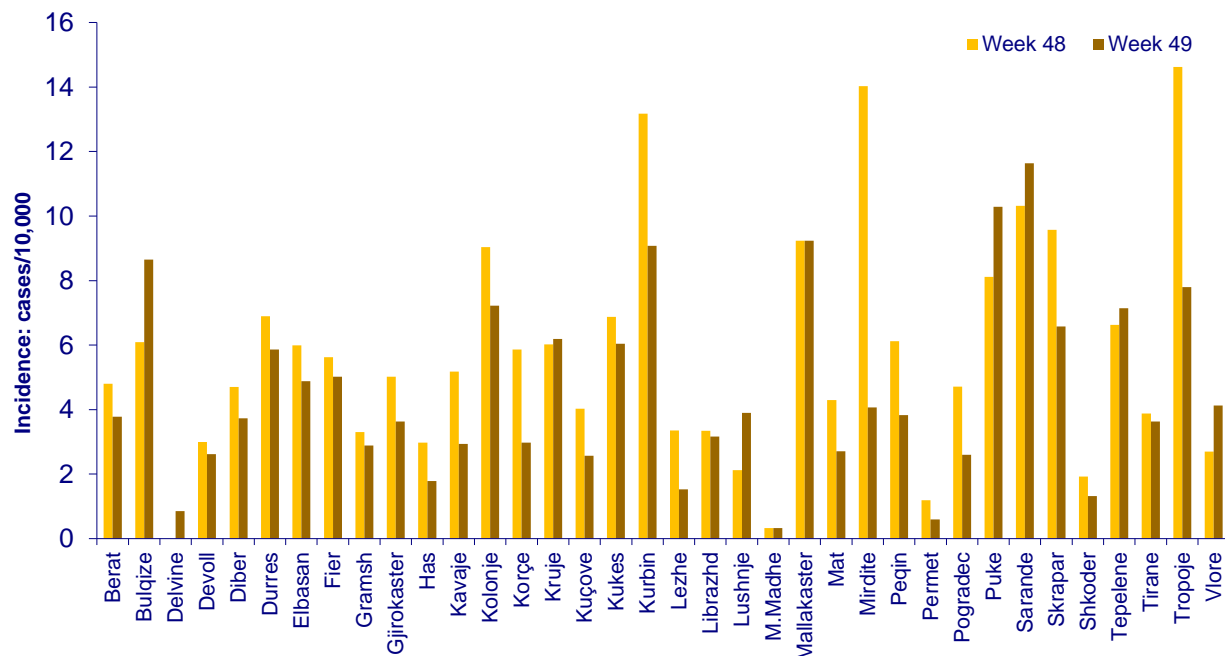


Weekly trend of “Diarrhoea without Blood” from week 30 – 49 of the year 2014 compared to 2015. Number of cases.



The number of consultations of “Diarrhoea without Blood” decreased during week 49 and this number is 4% lower as compared to the same week of previous year.

Diarrhoea without Blood frequency occurrence by district in week 48 and 49. 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.

Map of Albania showing the percentage of the Albanian population in each region:

Region	Percentage (%)
MALESIE MADHE	86
TROPOJE	78
RISE	100
GRIPOT	95
PUKE	100
KUKES	88
LENE	91
MIRDITE	100
DIBER	100
KURBIN	100
MAT	92
KRUJE	100
DURRES	100
TRANZKEND	100
KAVAJE	100
VEDIN	86
ELBASAN	100
LIBRAZHD	100
POGRADEC	100
SHKUT	94
GRAMSH	100
KORCE	100
DEVOLE	100
FIER	100
BEKOSTER	90
SKRAPAR	100
PERMET	70
KOLONJE	100
TEPELENE	73
VLORE	100
GUROKASTER	100
DELVINE	100
SARAND	90