



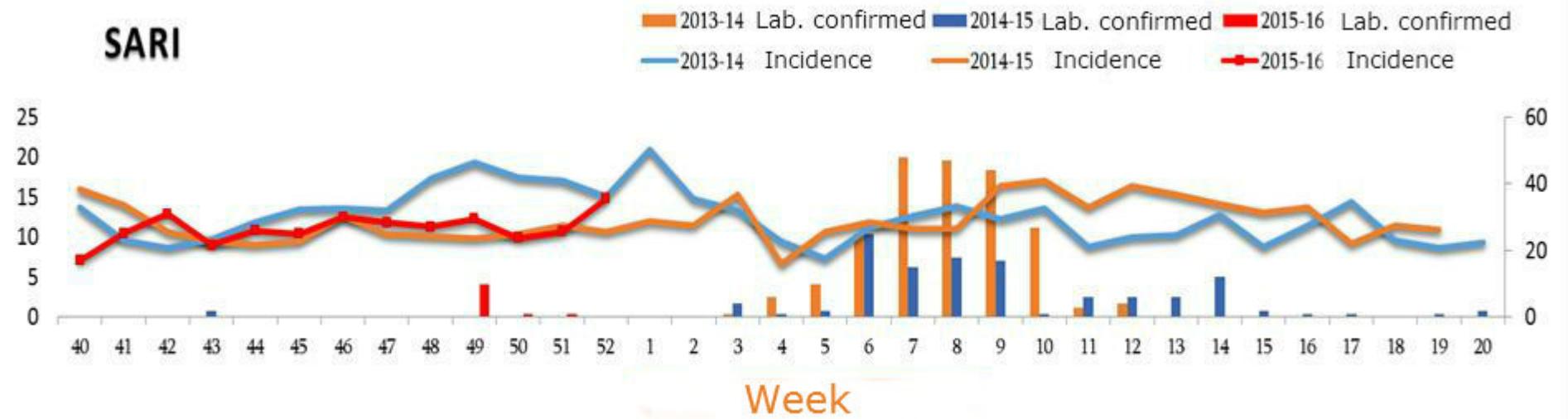
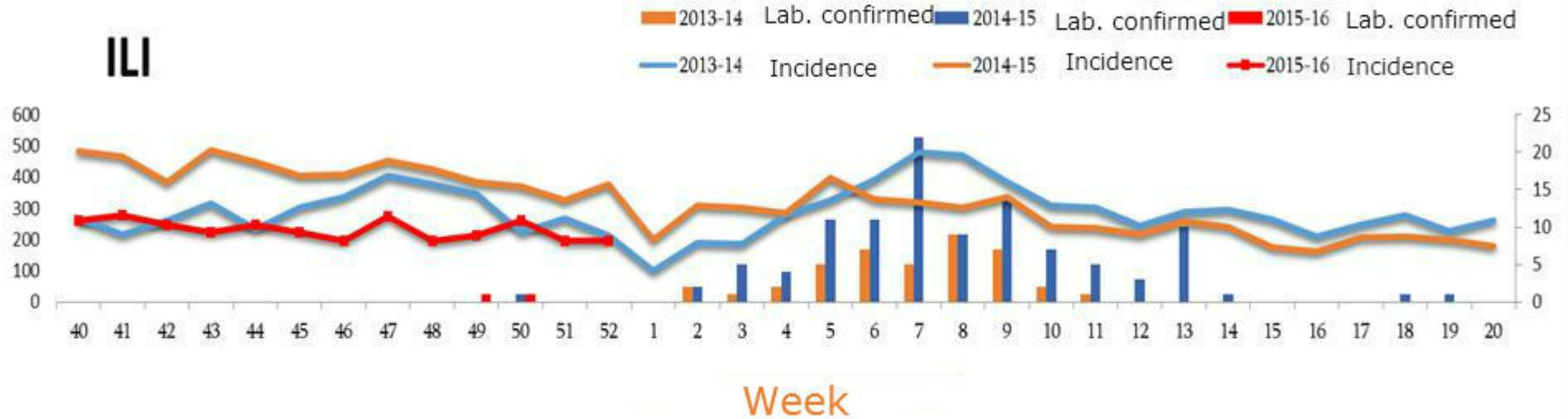
დაავადებათა კონტროლისა და  
საზოგადოებრივი ჯანმრთელობის  
ეროვნული ცენტრი

[www.ncdc.ge](http://www.ncdc.ge)

**Week 28 December, 2015**

This weekly bulletin provides updates on threats monitored by NCDC

Influenza-like illness (ILI) and Severe acute respiratory infections (SARI) 2013-14; 2014-15; 2015-16 season, by sentinel bases. (in the columns laboratory-confirmed cases \*)



**Influenza-like illness (ILI) 2014-15; Seasonal incidence during 2015-16\*\* (by sentinel bases \*\*\*)**

Week	40	41	42	43	44	45	46	47	48	49	50	51	52	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
2014-15**	488,6	466,2	382,7	485,7	449,2	405,2	409,1	453,4	423,7	382,4	369,8	325,7	375,7	199,2	307,2	300,7	284,9	398,6	329,6	319,3	301,6	334,8	240,4	236,9	215,9	258,2	239,6	175,1	162,5	204,7	208,5	200,2
2015-16**	259,1	277,8	245,8	222,1	245,8	223,9	194,3	272,7	196,2	213,1	260,1	194,9	195,6																			

**Severe acute respiratory infections (SARI) 2014-15; Seasonal percentage during 2015-16 \*\* (by sentinel bases \*\*\*)**

Week	40	41	42	43	44	45	46	47	48	49	50	51	52	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
2014-15**	16	14	10	9	8	9	12,6	10,4	10,1	9,8	10,4	11,5	10,6	12	11,5	15,3	6,6	10,7	11,9	11,1	11,1	16,4	17	13,7	16,4	15,3	14,1	13	13,7	9,2	11,4	10,9
2015-16**	7,1	10,5	12,9	9	10,8	10,4	12,5	11,8	11,3	12,3	9,9	10,7	14,8																			

Note:

\*laboratory confirmed cases are in absolute numbers

\*\*Incidence – number of cases per 100000 population

\*\*\*Sentinel bases – collection of statistic data from hospitals and outpatient clinics in different cities of Georgia and virology monitoring.

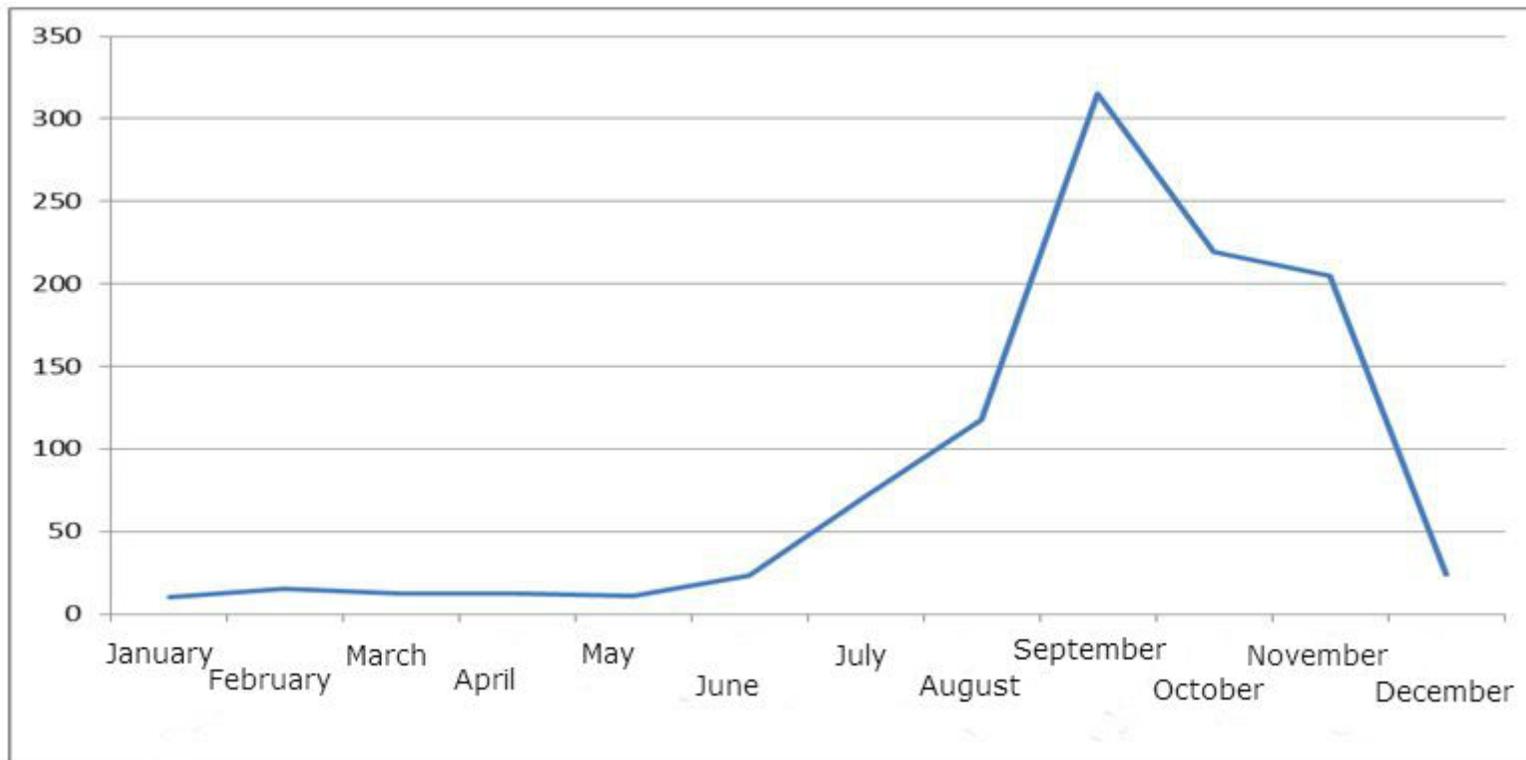
Epid surveillance by sentinel bases and identification of circulating respiratory pathogens, Influenza 2015-16 yy season

Week	40	41	42	43	44	45	46	47	48	49	50	51	52	53	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
Influenza A																																				
Influenza A/H1										√	√	√																								
Influenza A/H3																																				
Influenza B																																				
Rhinovirus	√	√	√	√	√	√	√	√	√	√		√	√																							
Coronavirus NL63/229E /OC43/HKU1	√			√		√	√	√	√	√		√	√																							
Parainfluenza 1, 2, 3, 4,		√		√		√	√	√	√	√		√	√																							
Human metapneumovirus A/B																																				
Bocavirus		√		√				√					√																							
Respiratory syncytial virus A/B												√	√																							
Adenovirus																																				

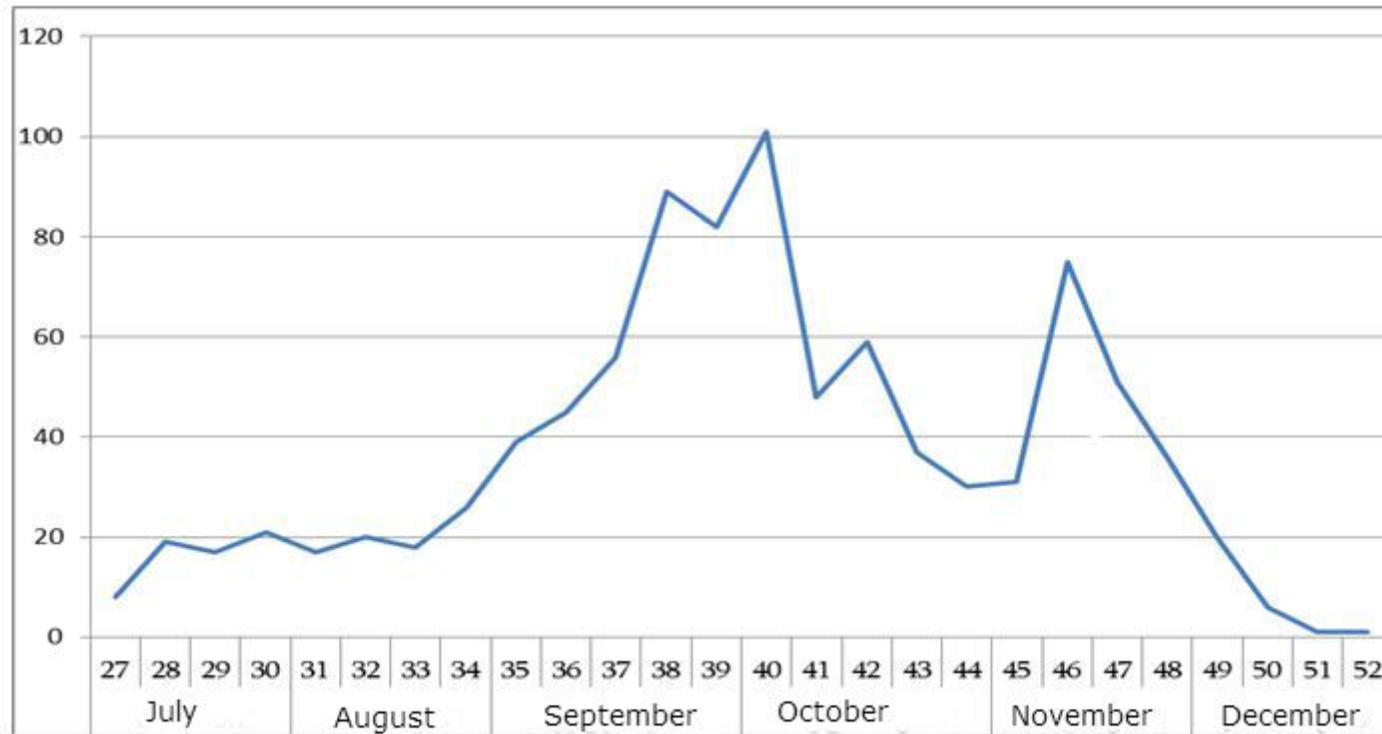
During the season of reporting period 2015-16, by data of 28.12.2015, laboratory confirmed 15 cases of influenza (A/H1N1) were detected (by sentinel bases)

In the reporting period December 28, 2015, 1035 cases of *Shiglosis* were registred.

*Shigelosis cases in Georgia during 2015*



Reporting period (July-December, 2015), *Shigelosis* cases in Georgia by weeks



Increase in *Shigellosis* cases was not detected. There were registered single cases of *Shigelloses* in weeks 51 and 52.

There was registered 11<sup>th</sup> case of acute flaccid paralyses. The patient is 6 years old boy, he was vaccinated on poliomyelitis. He lives in Borjomi and paralyses started on 24<sup>th</sup> of December, 2015. He was admitted to hospital on 25.12.2015 and diagnosed with Guillain-Bar syndrome. There were registered 13 cases of poliomyelitis during last 2014 year.

