



HELLENIC CENTER FOR
DISEASE CONTROL & PREVENTION

MINISTRY OF HEALTH

**DEPARTMENT OF EPIDEMIOLOGICAL SURVEILLANCE & INTERVENTION
SURVEILLANCE DATA, SEPTEMBER 2017, GREECE**

Table 1. Number of notified cases in September 2017, median number of notified cases in September for the years 2004–2016 and range, Mandatory Notification System, Greece.

<i>Disease</i>	<i>Number of notified cases</i>			
	September 2017	Median number September 2004–2016	Min number September 2004–2016	Max number September 2004–2016
Botulism	2	0	0	0
Chickenpox with complications	0	0	0	2
Anthrax	1	0	0	1
Brucellosis	5	9	3	15
Diphtheria	0	0	0	0
Arbo-viral infections	0	0	0	0
Malaria	7	3	2	33
Rubella	0	0	0	0
Smallpox	0	0	0	0
Echinococcosis	1	2	0	5
Hepatitis A	32	9	2	37
Hepatitis B, acute & HBsAg(+) in infants < 12 months	4	4	0	18
Hepatitis C, acute & confirmed anti-HCV positive (1 st diagnosis)	17	2	0	5
Measles*	150	0	0	3
Haemorrhagic fever	1	0	0	1
Pertussis	3	2	0	12
Legionellosis	8	3	1	7
Leishmaniasis	7	4	2	12
Leptospirosis	6	2	1	6
Listeriosis	2	0	0	3
EHEC infection	1	0	0	1
Rabies	0	0	0	0
Melioidosis/Glanders	0	0	0	0

Meningitis				
aseptic	12	22	9	64
bacterial (except meningococcal disease)	2	10	6	28
unknown aetiology	0	0	0	7
Meningococcal disease	1	3	0	7
Plague	0	0	0	0
Mumps	1	0	0	5
Poliomyelitis	0	0	0	0
Q Fever	1	0	0	4
Salmonellosis (non typhoid/paratyphoid)	134	71	45	241
Shigellosis	11	9	1	16
Severe Acute Respiratory Syndrome	0	0	0	0
Congenital rubella	0	0	0	0
Congenital syphilis	0	0	0	0
Congenital Toxoplasmosis	0	0	0	0
Cluster of foodborne / waterborne disease cases	3	3	0	17
Tetanus / Neonatal tetanus	0	1	0	3
Tularaemia	0	0	0	0
Trichinosis	0	0	0	0
Typhoid fever/Paratyphoid	0	1	0	4
Tuberculosis	36	47	29	80
Cholera	0	0	0	0

* The increased number of reported cases is due to an outbreak of measles in our country (many European countries face an ongoing measles outbreak). In their large majority, the reported cases are citizens of Greece (mainly young children originating from Roma communities and people from the Greek general population, mainly from the age group 25-44 years old), who are not immunized against measles, among them also some health care professionals that were not immunized or partially immunized. We are expecting the laboratory confirmation of additional cases in the coming period, and an increase of the cases or expanding to other geographical areas is possible.

Table 2. Number of notified cases by place of residence (region), Mandatory Notification System, September 2017 (place of residence is defined according to home address of cases).

Disease	Number of notified cases													
	Eastern Macedonia and Thrace	Central Macedonia	Western Macedonia	Epirus	Thessalia	Ionian islands	Western Greece	Stereia Greece	Attica	Peloponnese	Northern Aegean	Southern Aegean	Crete	Unknown
Botulism	0	1	0	0	0	0	0	0	1	0	0	0	0	0
Anthrax	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Brucellosis	1	1	0	0	1	0	0	0	1	1	0	0	0	0
Malaria	1	0	0	0	0	0	2	0	1	1	0	1	1	0
Echinococcosis	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Hepatitis A	4	2	0	0	0	1	0	0	21	0	1	3	0	0
Hepatitis B, acute & HBsAg(+) in infants < 12 months	0	0	0	0	1	0	0	0	2	0	1	0	0	0
Hepatitis C, acute & confirmed anti-HCV positive (1 st diagnosis)	0	0	0	0	0	1	1	0	13	2	0	0	0	0
Measles	0	1	0	1	0	1	0	1	101	36	0	2	1	6
Haemorrhagic fever	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Pertussis	0	0	0	0	0	0	0	0	3	0	0	0	0	0
Legionellosis	0	2	0	0	0	0	0	0	3	0	0	1	0	2
Leishmaniasis	0	1	0	0	2	0	1	0	1	1	0	0	0	1
Leptospirosis	0	2	1	0	1	0	2	0	0	0	0	0	0	0
Listeriosis	0	0	0	0	0	0	0	0	1	0	0	0	0	1
EHEC infection	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Meningitis														
aseptic	0	3	0	0	2	1	1	0	1	0	0	0	3	1
bacterial (except meningococcal disease)	0	0	0	0	1	0	0	0	1	0	0	0	0	0
unknown aetiology	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal disease	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Mumps	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Q Fever	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Salmonellosis (non typhoid/paratyphoid)	2	30	3	5	22	1	5	3	44	9	2	1	6	1
Shigellosis	0	2	0	0	1	1	0	1	6	0	0	0	0	0
Cluster of foodborne / waterborne disease cases	0	1	0	0	1	0	0	0	0	0	1	0	0	0
Tuberculosis	1	6	1	1	0	0	6	1	12	3	1	2	1	1

Table 3. Number of notified cases by age group and gender, Mandatory Notification System, Greece, September 2017 (M: male, F: female)

Disease	Number of notified cases by age group (years) and gender																			
	<1		1-4		5-14		15-24		25-34		35-44		45-54		55-64		65+		Unkn.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Botulism	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Anthrax	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Brucellosis	0	0	0	0	0	0	1	0	0	0	1	1	1	0	1	0	0	0	0	0
Malaria	0	0	0	0	0	0	2	0	2	0	2	0	1	0	0	0	0	0	0	0
Echinococcosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Hepatitis A	1	0	3	3	0	1	0	0	6	1	9	0	6	0	1	1	0	0	0	0
Hepatitis B, acute & HBsAg(+) in infants < 12 months	0	0	0	0	0	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
Hepatitis C, acute & confirmed anti-HCV positive (1 st diagnosis)	0	0	1	0	0	0	0	0	5	1	7	1	1	1	0	0	0	0	0	0
Measles	13	11	25	18	30	27	2	7	5	4	4	2	1	1	0	0	0	0	0	0
Haemorrhagic fever	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Pertussis	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Legionellosis	0	0	0	0	0	0	0	0	0	0	0	1	2	0	2	0	3	0	0	0
Leishmaniasis	0	0	0	1	1	1	0	1	1	0	0	0	1	0	1	0	0	0	0	0
Leptospirosis	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	1	1	0	0	0
Listeriosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
EHEC infection	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Meningitis																				
aseptic	1	0	1	0	0	1	2	1	1	0	0	2	0	2	0	0	0	1	0	0
bacterial (except meningococcal disease)	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0
unknown aetiology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal disease	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Mumps	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Q Fever	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Salmonellosis (non typhoid/paratyphoid)	9	9	18	11	21	10	4	3	1	5	1	7	4	3	1	5	9	11	2	0
Shigellosis	0	0	2	3	1	1	0	0	0	1	2	1	0	0	0	0	0	0	0	0
Cluster of foodborne / waterborne disease cases	0	0	0	0	0	1	2	1	5	1	2	1	6	1	5	0	7	4	0	0
Tuberculosis	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0

The presented data derive from the Mandatory Notification System (MNS) of the Hellenic Centre for Diseases Control and Prevention (HCDCP). Forty five (45) infectious diseases are included in the list of the mandatory notified diseases in Greece. Notification forms and case definitions can be found at the website of HCDCP (www.keelpno.gr).

It should be noted that data for September 2017 are provisional, and can be slightly modified/corrected in the future and also that data interpretation should be made with caution, as there are indications of underreporting to the system.

Department of Epidemiological Surveillance and Intervention