



HELLENIC CENTER FOR
DISEASE CONTROL & PREVENTION

MINISTRY OF HEALTH

DEPARTMENT OF EPIDEMIOLOGICAL SURVEILLANCE & INTERVENTION

SURVEILLANCE DATA, AUGUST 2017, GREECE

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

<i>Disease</i>	<i>Number of notified cases</i>			
	August 2017	Median number August 2004–2016	Min number August 2004–2016	Max number August 2004–2016
Botulism	0	0	0	0
Chickenpox with complications	0	0	0	3
Anthrax	0	0	0	1
Brucellosis	6	11	5	35
Diphtheria	0	0	0	0
Arbo-viral infections	0	0	0	0
Malaria	18	9	3	28
Rubella	0	0	0	0
Smallpox	0	0	0	0
Echinococcosis	2	1	0	6
Hepatitis A	27	7	2	56
Hepatitis B, acute & HBsAg(+) in infants < 12 months	1	3	0	20
Hepatitis C, acute & confirmed anti-HCV positive (1 st diagnosis)	11	2	0	18
Measles*	71	0	0	18
Haemorrhagic fever	0	0	0	2
Pertussis	10	3	0	12
Legionellosis	9	4	0	9
Leishmaniasis	9	4	1	10
Leptospirosis	7	4	1	9
Listeriosis	2	1	0	4
EHEC infection	0	0	0	1
Rabies	0	0	0	0

Melioidosis/Glanders	0	0	0	0
Meningitis				
aseptic	10	25	8	62
bacterial (except meningococcal disease)	8	16	8	30
unknown aetiology	0	1	0	5
Meningococcal disease	3	3	1	7
Plague	0	0	0	0
Mumps	0	0	0	2
Poliomyelitis	0	0	0	0
Q Fever	0	0	0	1
Salmonellosis (non typhoid/paratyphoid)	138	88	40	324
Shigellosis	12	10	0	21
Severe Acute Respiratory Syndrome	0	0	0	0
Congenital rubella	0	0	0	0
Congenital syphilis	0	0	0	1
Congenital Toxoplasmosis	0	0	0	1
Cluster of foodborne / waterborne disease cases	8	8	3	22
Tetanus / Neonatal tetanus	1	0	0	5
Tularaemia	0	0	0	0
Trichinosis	0	0	0	0
Typhoid fever/Paratyphoid	0	1	0	9
Tuberculosis	41	49	28	121
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. In our country no deaths due to measles have been recorded.

Table 2. Number of notified cases by place of residence (region), Mandatory Notification System, August 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
Brucellosis	0	0	0	0	1	0	4	1	0	0	0	0	0	0
Malaria	0	0	0	1	0	0	1	7	6	1	0	0	1	1
Echinococcosis	0	0	0	0	0	0	0	0	1	1	0	0	0	0
Hepatitis A	0	4	0	0	0	0	0	1	19	0	0	1	0	2
Hepatitis B, acute & HBsAg(+) in infants < 12 months	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Hepatitis C, acute & confirmed anti-HCV positive (1st diagnosis)	0	0	0	0	0	0	2	0	6	2	1	0	0	0
Measles	0	0	0	0	0	0	1	0	43	23	2	0	2	0
Pertussis	1	0	0	0	0	0	1	2	5	0	0	0	1	0
Legionellosis	1	0	0	0	0	1	1	0	6	0	0	0	0	0
Leishmaniasis	0	0	0	0	1	0	3	2	2	0	0	0	0	1
Leptospirosis	0	3	0	0	1	0	1	2	0	0	0	0	0	0
Listeriosis	0	1	0	0	0	0	0	0	1	0	0	0	0	0
Meningitis														
aseptic	0	0	0	0	2	0	4	0	1	1	0	0	2	0
bacterial (except meningococcal disease)	0	3	1	0	0	0	0	0	3	0	0	0	0	1
Meningococcal disease	0	1	0	0	0	0	0	0	0	0	0	0	2	0
Salmonellosis (non typhoid/paratyphoid)	6	11	5	7	20	7	5	6	52	3	2	0	11	3
Shigellosis	3	1	0	0	0	0	0	5	2	1	0	0	0	0
Cluster of foodborne/waterborne disease cases	0	0	0	0	1	0	1	0	3	2	0	0	1	0
Tetanus / Neonatal tetanus	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Tuberculosis	1	14	0	2	1	0	0	4	13	1	1	0	3	1

Table 3. Number of notified cases by age group and gender, Mandatory Notification System, Greece, **August** 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
Brucellosis	0	0	0	0	1	0	2	0	3	0	0	0	0	0	0	0	0	0	0	0
Malaria	0	0	0	0	0	0	12	0	3	1	2	0	0	0	0	0	0	0	0	0
Echinococcosis	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0
Hepatitis A	1	0	1	0	0	0	1	1	7	0	9	0	5	0	0	0	1	0	1	0
Hepatitis B, acute & HBsAg(+) in infants < 12 months	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Hepatitis C, acute & confirmed anti-HCV positive (1 st diagnosis)	0	0	0	0	0	0	1	1	0	1	4	0	3	0	1	0	0	0	0	0
Measles	3	6	13	11	13	17	1	0	1	4	0	2	0	0	0	0	0	0	0	0
Pertussis	2	2	1	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Legionellosis	0	0	0	0	0	0	0	0	1	0	1	0	2	0	1	0	2	2	0	0
Leishmaniasis	0	0	0	2	0	1	2	0	0	0	1	0	0	1	1	0	0	1	0	0
Leptospirosis	0	0	0	0	0	0	0	0	0	0	1	1	0	0	3	0	2	0	0	0
Listeriosis	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0
Meningitis																				
aseptic	1	0	0	0	0	0	2	0	1	1	3	0	1	0	0	1	0	0	0	0
bacterial (except meningococcal disease)	2	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	2	1	0	0
Meningococcal disease	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Salmonellosis (non typhoid/paratyphoid)	11	6	17	12	15	12	2	2	4	2	9	3	7	2	3	2	11	10	0	8
Shigellosis	1	1	1	1	4	1	0	0	0	0	0	1	0	0	0	0	0	2	0	0
Tetanus / Neonatal tetanus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Tuberculosis	0	0	0	0	1	0	2	1	10	1	1	2	2	2	7	1	6	3	2	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 August 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.

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