

DEPARTMENT OF EPIDEMIOLOGICAL SURVEILLANCE & INTERVENTION SURVEILLANCE DATA, MAY 2017, GREECE

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

| Disease | Number of notified cases | | | | | | | | | | | |
|--|--------------------------|--------------------------------------|--------------------------------|--------------------------------|--|--|--|--|--|--|--|--|
| | May 2017 | Median number May 2004–2016 | Min number May 2004–2016 | Max number May 2004–2016 | | | | | | | | |
| Botulism | 0 | 0 | 0 | 0 | | | | | | | | |
| Chickenpox with complications | 4 | 0 | 0 | 6 | | | | | | | | |
| Anthrax | 0 | 0 | 0 | 0 | | | | | | | | |
| Brucellosis | 9 | 16 | 8 | 75 | | | | | | | | |
| Diphtheria | 0 | 0 | 0 | 0 | | | | | | | | |
| Arbo-viral infections | 0 | 0 | 0 | 0 | | | | | | | | |
| Malaria * | 10 | 3 | 0 | 5 | | | | | | | | |
| Rubella | 0 | 0 | 0 | 0 | | | | | | | | |
| Smallpox | 0 | 0 | 0 | 0 | | | | | | | | |
| Echinococcosis | 3 | 1 | 0 | 5 | | | | | | | | |
| Hepatitis A** | 28 | 4 | 3 | 11 | | | | | | | | |
| Hepatitis B, acute & HBsAg(+) in infants < 12 months | 4 | 4 | 1 | 21 | | | | | | | | |
| Hepatitis C, acute & confirmed anti-HCV positive (1 st diagnosis) | 2 | 3 | 0 | 10 | | | | | | | | |
| Measles | 3 | 0 | 0 | 121 | | | | | | | | |
| Haemorrhagic fever | 0 | 0 | 0 | 1 | | | | | | | | |
| Pertussis | 2 | 1 | 0 | 7 | | | | | | | | |
| Legionellosis | 4 | 2 | 0 | 3 | | | | | | | | |
| Leishmaniasis | 12 | 5 | 3 | 10 | | | | | | | | |
| Leptospirosis | 0 | 2 | 0 | 6 | | | | | | | | |
| Listeriosis | 2 | 1 | 0 | 2 | | | | | | | | |
| EHEC infection | 2 | 0 | 0 | 0 | | | | | | | | |
| Rabies | 0 | 0 | 0 | 0 | | | | | | | | |

| Melioidosis/Glanders | 0 | 0 | 0 | 0 |
|---|----|----|----|-----|
| Meningitis | | | | |
| aseptic | 15 | 19 | 8 | 50 |
| bacterial (except meningococcal disease) | 6 | 14 | 6 | 24 |
| unknown aetiology | 0 | 0 | 0 | 11 |
| Meningococcal disease | 3 | 4 | 1 | 16 |
| Plague | 0 | 0 | 0 | 0 |
| Mumps | 3 | 0 | 0 | 8 |
| Poliomyelitis | 0 | 0 | 0 | 0 |
| Q Fever | 0 | 0 | 0 | 2 |
| Salmonellosis (non typhoid/paratyphoid) | 52 | 37 | 15 | 114 |
| Shigellosis | 1 | 2 | 1 | 7 |
| 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 | 0 |
| Cluster of foodborne / waterborne disease cases | 3 | 3 | 1 | 7 |
| Tetanus / Neonatal tetanus | 0 | 0 | 0 | 1 |
| Tularaemia | 0 | 0 | 0 | 0 |
| Trichinosis | 0 | 0 | 0 | 0 |
| Typhoid fever/Paratyphoid | 0 | 1 | 0 | 2 |
| Tuberculosis | 41 | 55 | 47 | 78 |
| Cholera | 0 | 0 | 0 | 0 |

^{*} Among the reported cases of malaria, two were locally acquired cases, whereas the rest were imported cases.

^{* *}The number of reported hepatitis A cases was increased compared to the expected number for the month of May, with the majority of cases being men having sex with men (MSM). There is an ongoing hepatitis A outbreak in Europe at the moment among the MSM population.

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

| Disease | Number of notified cases | | | | | | | | | | | | | ı |
|--|---------------------------------|-------------------|-------------------|--------|-----------|----------------|----------------|---------------|--------|-------------|-----------------|-----------------|-------|---------|
| | Eastern Macedonia and Thrace | Central Macedonia | Western Macedonia | Epirus | Thessalia | lonian islands | Western Greece | Sterea Greece | Attica | Peloponnese | Northern Aegean | Southern Aegean | Crete | Unknown |
| Chickenpox with complications | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| Brucellosis | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 2 | 1 | 2 | 0 | 0 | 0 | 0 |
| Malaria | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 2 | 3 | 0 | 0 | 0 |
| Echinococcosis | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| Hepatitis A | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 0 | 0 | 2 | 1 | 0 |
| Hepatitis B, acute & HBsAg(+) in infants < 12 months | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 |
| Hepatitis C, acute & confirmed anti-HCV positive (1 st diagnosis) | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Measles | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pertussis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 |
| Legionellosis | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 |
| Leishmaniasis | 0 | 1 | 0 | 1 | 0 | 1 | 2 | 2 | 3 | 2 | 0 | 0 | 0 | 0 |
| Listeriosis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| EHEC infection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| Meningitis | | | | | | | | | | | | | | |
| aseptic | 0 | 1 | 0 | 0 | 9 | 2 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |
| bacterial (except meningococcal disease) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 2 | 0 |
| Meningococcal disease | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| Mumps | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| Salmonellosis (non typhoid/paratyphoid) | 1 | 9 | 0 | 1 | 2 | 2 | 2 | 5 | 28 | 0 | 0 | 1 | 1 | 0 |
| Shigellosis | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cluster of foodborne/waterborne disease cases | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 |
| Tuberculosis | 0 | 2 | 0 | 0 | 0 | 1 | 7 | 1 | 23 | 1 | 2 | 4 | 0 | 0 |

Table 3. Number of notified cases by age group and gender, Mandatory Notification System, Greece, May 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. | | | |
| | М | F | М | F | М | F | М | F | М | F | М | F | М | F | М | F | М | F | М | F |
| Chickenpox with complications | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| Brucellosis | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 4 | 0 | 0 | 0 |
| Malaria | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 1 | 2 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Echinococcosis | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Hepatitis A | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 4 | 0 | 11 | 0 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hepatitis B, acute & HBsAg(+) in infants < 12 months | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Hepatitis C, acute & confirmed anti-HCV positive (1 st diagnosis) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| Measles | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pertussis | 1 | 0 | 0 | 0 | 1 | 0 | 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 | 0 | 0 | 0 | 1 | 0 | 2 | 1 | 0 | 0 |
| Leishmaniasis | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 2 | 0 | 0 | 1 | 3 | 0 | 0 | 0 |
| Listeriosis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 |
| EHEC infection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Meningitis | | | | | | | | | | | | | | | | | | | | |
| aseptic | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 3 | 3 | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 0 |
| bacterial (except meningococcal disease) | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Meningococcal disease | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mumps | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Salmonellosis (non typhoid/paratyphoid) | 3 | 1 | 9 | 5 | 9 | 7 | 0 | 0 | 1 | 2 | 6 | 0 | 2 | 0 | 0 | 2 | 3 | 2 | 0 | 0 |
| Shigellosis | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tuberculosis | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 3 | 1 | 9 | 0 | 3 | 1 | 2 | 1 | 13 | 4 | 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 May 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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