

Taqsimta Harsien tal-Mard Disease Surveillance Unit

Departiment tas-Saħħa Pubblika · Department of Public Health

37-39, Rue D'Argens, Msida
Malta MSD05

Tel: +356 2133 2235

Fax: +356 2131 9243

E-mail: disease.surveillance@gov.mt



ANNUAL NOTIFIABLE INFECTIOUS DISEASES REPORT – 2005

Section A: Confirmed individual case report, by sex and by quarter.

(Q1 – Jan-March; Q2 – April-June; Q3 – July-Sept; Q4 – Oct -Dec).

Non – shaded areas refer to resident cases. Shaded areas refer to non resident cases.

| Notifiable Disease | Total | M | F | Q1 | Q2 | Q3 | Q4 | Remarks |
|-------------------------|-------|-----|-----|-----|-----|----|-----|--|
| Acute Flaccid Paralysis | 3 | 2 | 1 | 3 | - | - | - | |
| | - | - | - | - | - | - | - | |
| AIDS | 4 | 3 | 1 | 1 | 1 | 1 | 1 | One of these cases was imported. |
| | - | - | - | - | - | - | - | |
| Chickenpox | 474 | 236 | 238 | 173 | 106 | 66 | 129 | These include 51 clusters of 2 cases of which 2 were imported, 21 clusters of 3 cases, 9 clusters of 4 cases, 1 cluster of 5 cases, 1 cluster of 6 cases, 1 cluster of 8 cases and 1 cluster of 10 cases. 10 sporadic cases were imported. |
| | 8 | 1 | 7 | - | 5 | 3 | - | Three of these cases were imported. |
| Chlamydia | 47 | 21 | 26 | 8 | 15 | 13 | 11 | One of these cases was imported. |
| | 1 | - | 1 | - | - | 1 | - | |
| Cryptosporidiosis | 5 | 4 | 1 | 1 | - | 1 | 3 | |
| | 1 | 1 | - | 1 | - | - | - | This case was imported. |
| Cytomegalovirus | 6 | 2 | 4 | 1 | 4 | 1 | - | |
| | - | - | - | - | - | - | - | |
| Dengue Fever | 1 | 1 | - | - | - | 1 | - | This case was imported. |
| | - | - | - | - | - | - | - | |

| | | | | | | | | |
|---|----|----|----|----|----|----|----|-------------------------------------|
| Erysipelas | 3 | 1 | 2 | 1 | 1 | - | 1 | |
| | - | - | - | - | - | - | - | |
| Food borne illness, <i>Campylobacter</i> | 83 | 47 | 36 | 18 | 26 | 17 | 22 | |
| | 8 | 5 | 3 | 2 | 2 | 3 | 1 | Three of these cases were imported. |
| Food borne illness, <i>E.Coli</i> | 23 | 11 | 12 | 2 | 4 | 11 | 6 | |
| | - | - | - | - | - | - | - | |
| Food borne illness, <i>Salmonella</i> | 61 | 36 | 25 | 11 | 17 | 21 | 12 | |
| | 4 | 2 | 2 | - | 1 | 2 | 1 | |
| Food borne illness, <i>Scombrototoxic</i> | 3 | 1 | 2 | - | 2 | - | 1 | |
| | - | - | - | - | - | - | - | |
| Food borne illness, <i>Unspecified</i> | 52 | 31 | 21 | 12 | 11 | 12 | 17 | Three of these cases were imported. |
| | 6 | 1 | 5 | 1 | 1 | 1 | 3 | |
| Giardiasis | 1 | 1 | - | 1 | - | - | - | |
| | - | - | - | - | - | - | - | |
| Gonorrhoea | 20 | 15 | 5 | 5 | 7 | 5 | 3 | |
| | 3 | 2 | 1 | - | - | 3 | - | Two of these cases were imported. |
| Hepatitis A | 4 | 1 | 3 | - | - | - | 4 | One of these cases was imported. |
| | 2 | 1 | 1 | - | 1 | - | 1 | One of these cases was imported. |
| Hepatitis B | 12 | 8 | 4 | 5 | - | 3 | 4 | Two cases are pending. |
| | 1 | - | 1 | - | 1 | - | - | This case was imported. |
| Hepatitis C | 8 | 5 | 3 | 4 | - | 3 | 1 | |
| | - | - | - | - | - | - | - | |
| Herpes Simplex | 12 | 5 | 7 | 2 | 9 | - | 1 | |
| | - | - | - | - | - | - | - | |
| HIV | 10 | 5 | 5 | - | 2 | 1 | 7 | Three of these cases were imported. |
| | 5 | 3 | 2 | - | 2 | 1 | 2 | Five of these cases were imported. |
| Infectious Mononucleosis | 4 | 3 | 1 | - | 3 | 1 | - | |
| | - | - | - | - | - | - | - | |
| Legionnaire's Disease | - | - | - | - | - | - | - | |
| | 5 | 2 | 3 | 1 | 3 | - | 1 | |
| Leishmaniasis, Visceral | 1 | 1 | - | - | - | 1 | - | |
| | 3 | 2 | 1 | - | 1 | 2 | - | |
| Leptospirosis | 3 | 3 | - | - | 1 | 1 | 1 | |
| | - | - | - | - | - | - | - | |
| Malaria | 1 | 1 | - | - | - | - | 1 | This case was imported. |
| | 1 | 1 | - | - | 1 | - | - | |

| | | | | | | | | |
|---|----|----|----|----|----|---|----|----------------------------------|
| Measles | 2 | 2 | - | - | 2 | - | - | |
| | - | - | - | - | - | - | - | |
| Meningitis, other bacterial | 7 | 3 | 4 | 3 | 2 | - | 2 | |
| | - | - | - | - | - | - | - | |
| Meningococcal, meningitis | 5 | 1 | 4 | 2 | 1 | 2 | - | |
| | - | - | - | - | - | - | - | |
| Meningococcal, septicaemia | 5 | - | 5 | 2 | - | 2 | 1 | |
| | 1 | - | 1 | - | 1 | - | - | |
| Mumps | 9 | 7 | 2 | 2 | 1 | 4 | 2 | |
| | - | - | - | - | - | - | - | |
| Mycobacterium Bovis | 1 | 1 | - | - | - | - | 1 | |
| | - | - | - | - | - | - | - | |
| Pneumonia, <i>Staph. aureus</i> | 2 | 1 | 1 | - | - | 2 | - | |
| | - | - | - | - | - | - | - | |
| Pneumonia, <i>Strep. pneumoniae</i> | - | - | - | - | - | - | - | |
| | 1 | 1 | - | - | - | - | 1 | This case was imported. |
| Rubella | 6 | 3 | 3 | 3 | 1 | 1 | 1 | |
| | - | - | - | - | - | - | - | |
| Septicaemia, <i>Beta Haemolytic Streptococcus</i> | 1 | - | 1 | - | - | 1 | - | |
| | - | - | - | - | - | - | - | |
| Shingles, <i>Herpes Zoster</i> | 48 | 28 | 20 | 18 | 10 | 7 | 13 | |
| | - | - | - | - | - | - | - | |
| Syphilis | 1 | - | 1 | 1 | - | - | - | |
| | - | - | - | - | - | - | - | |
| Syphilis Latent | 4 | 3 | 1 | 1 | 1 | 2 | - | |
| | - | - | - | - | - | - | - | |
| Syphilis Primary | 2 | 1 | 1 | 1 | - | - | 1 | |
| | - | - | - | - | - | - | - | |
| Syphilis Secondary | 12 | 11 | 1 | 4 | 3 | 3 | 2 | One of these cases was imported. |
| | 1 | 1 | - | - | - | - | 1 | This case was imported. |
| Tetanus | 1 | 1 | - | 1 | - | - | - | |
| | - | - | - | - | - | - | - | |
| Toxoplasma | 8 | 4 | 4 | 3 | 5 | - | - | |
| | - | - | - | - | - | - | - | |

| | | | | | | | | |
|-----------------------------|----|----|---|---|---|---|---|------------------------------------|
| Tuberculosis, Non-Pulmonary | 5 | 4 | 1 | - | 2 | - | 3 | These cases were imported. |
| | 2 | 2 | - | - | 2 | - | - | These cases were imported. |
| Tuberculosis, Pulmonary | 11 | 10 | 1 | 3 | 1 | 4 | 3 | Four of these cases were imported. |
| | 4 | 4 | - | - | - | 3 | 1 | These cases were imported. |
| Typhoid | - | - | - | - | - | - | - | |
| | 1 | 1 | - | - | - | 1 | - | This case was imported. |
| Typhus, Murine | 10 | 6 | 4 | - | 3 | 3 | 4 | |
| | - | - | - | - | - | - | - | |
| Typhus, Tickborne | 4 | 2 | 2 | - | 1 | 2 | 1 | |
| | - | - | - | - | - | - | - | |
| Whooping Cough | 3 | - | 3 | - | 2 | 1 | - | |
| | - | - | - | - | - | - | - | |

Section B: Cases involved in outbreaks, by sex and by quarter.

(Q1 – Jan-March; Q2 – April-June; Q3 – July-Sept; Q4 – Oct –Dec).

Non – shaded areas refer to resident cases. Shaded areas refer to non resident cases.

The figures in brackets indicate the number of implicated outbreaks.

| Notifiable Disease | Total | M | F | Q1 | Q2 | Q3 | Q4 | Remarks |
|--|-------|-----|-----|----|----|-----|----|---|
| Food borne illness, Campylobacter (10) | 22 | 9 | 13 | 9 | 6 | - | 7 | |
| | 4 | 2 | 2 | - | - | - | 4 | |
| Food borne illness, Salmonella (8) | 124 | 86 | 38 | - | - | 63 | 61 | |
| | - | - | - | - | - | - | - | |
| Food borne illness, Scombrototoxic (3) | 20 | 5 | 15 | - | - | 17 | 3 | |
| | - | - | - | - | - | - | - | |
| Food borne illness, Unspecified (35) | 304 | 132 | 148 | 42 | 43 | 202 | 17 | Gender distribution of two cases not known. |
| | 11 | 9 | 2 | - | 9 | 2 | - | |
| Giardiasis (2) | 2 | 1 | 1 | 2 | - | - | - | This outbreak was imported. |
| | 3 | 2 | 1 | 3 | - | - | - | This outbreak was imported. |
| Measles (2) | 4 | 4 | 0 | - | 4 | - | - | |
| | - | - | - | - | - | - | - | |
| Typhus, Tick-borne (1) | 2 | 1 | 1 | - | - | 2 | - | |
| | - | - | - | - | - | - | - | |
| Whooping Cough (2) | 4 | 3 | 1 | - | 2 | - | 2 | |
| | - | - | - | - | - | - | - | |

Section C: Reported deaths from notifiable infectious diseases in Malta, 2005.

During 2005 there were sixteen deaths from notifiable diseases.

| Notifiable Disease | Total | Remarks |
|---|-------|---------------------------------------|
| Acute Flaccid Paralysis | 1 | |
| AIDS | 2 | |
| Cerebral meningitis | 1 | |
| Hepatitis B | 1 | |
| Hepatitis C | 3 | These were chronic cases. |
| Leptosirosis | 1 | |
| Meningitis, Other Bacterial | 1 | |
| Meningococcal, Septicaemia | 1 | |
| Pneumonia, <i>Staph. aureus</i> | 2 | |
| Pneumonia, <i>Strep. pneumoniae</i> | 1 | This case occurred in a non-resident. |
| Septicaemia, <i>Beta-Haemolytic Streptococcus</i> | 1 | |
| Tuberculosis, Pulmonary | 1 | |

Dr Malcolm Micallef
Director Public Health