

Table 1: Sporadic cases reported to and investigated by IDCU during 2024, by quarter, gender, and nationality

Infectious Disease Control Unit – Yearly Report – 2024 – Sporadic Cases

Notifiable Disease	Q1	Q2	Q3	Q4	Male	Female	Unk	Maltese	Non-Maltese	Unk	Total
Foodborne diseases											
Campylobacter	110	133	118	137	262	232	4	357	132	9	498
Cryptosporidiosis	3	4	10	20	22	15	0	30	6	1	37
Giardia	4	13	10	19	34	10	2	36	10	0	46
Hepatitis A	0	1	0	3	3	1	0	1	3	0	4
Listeria	0	0	0	0	0	0	0	0	0	0	0
Salmonella	24	16	56	46	76	66	0	100	39	3	142
Scombrototoxin	0	2	6	3	4	7	0	7	4	0	11
Shiga toxin/ VTEC	15	25	29	13	37	45	0	69	13	0	82
Shigella	8	5	4	4	19	2	0	14	7	0	21
Typhoid	0	0	0	0	0	0	0	0	0	0	0
Foodborne, Unspecified	3	6	5	13	13	13	1	17	10	0	27
Echinococcosis	0	0	0	0	0	0	0	0	0	0	0
Botulism	0	0	0	0	0	0	0	0	0	0	0
Cholera FoodBorne	0	0	0	0	0	0	0	0	0	0	0
Norovirus	35	57	39	76	98	108	1	171	25	11	207
Rotavirus	8	40	44	29	67	54	0	100	14	7	121
Trichinella	0	0	0	0	0	0	0	0	0	0	0
Amoebiasis	1	2	0	2	5	0	0	3	2	0	5

Bloodborne diseases											
AIDS	1	0	0	2	3	0	0	0	3	0	3
Hepatitis B	26	37	25	30	89	27	2	33	79	6	118
Hepatitis C	41	36	25	24	84	41	1	63	46	17	126
HIV	33	34	23	23	104	9	0	11	102	0	113
Hepatitis Unspecified	0	0	0	0	0	0	0	0	0	0	0
Invasive diseases											
Invasive Group A Streptococcus (Streptococcus Pyogenes)	2	2	4	8	8	8	0	13	3	0	16
Invasive Group B Streptococcus (Streptococcus Agalactiae)	0	0	0	0	0	0	0	0	0	0	0
Invasive Haemophilus Influenzae	0	0	0	1	1	0	0	1	0	0	1
Invasive Meningococcal Septicaemia	0	0	0	0	0	0	0	0	0	0	0
Invasive Neisseria Gonorrhoea	0	0	0	0	0	0	0	0	0	0	0
Invasive Streptococcus Pneumoniae	5	8	6	5	13	11	0	21	3	0	24
Meningitis											
Meningitis, bacterial other than Neisseria Meningitidis cultured	1	0	0	0	0	1	0	1	0	0	1
Meningitis, Haemophilus Influenza	0	0	0	0	0	0	0	0	0	0	0
Meningitis, Neisseria Meningitidis	0	0	2	1	2	1	0	3	0	0	3
Meningitis, Non-Invasive Meningococcal disease (Neisseria meningitidis cultured from non-sterile site)	0	2	1	0	1	2	0	3	0	0	3
Meningitis, Streptococcus Pneumoniae	1	2	0	3	5	1	0	4	0	2	6
Meningitis – suspected bacterial (no organism isolated from sterile site)	3	0	0	0	2	1	0	1	2	0	3
Acute Viral Encephalitis (Meningitis)	0	0	0	0	0	0	0	0	0	0	0
Aseptic / Viral Meningitis	3	1	9	3	13	3	0	10	6	0	16

Sexually transmitted diseases											
Granular conjunctivitis	0	0	0	0	0	0	0	0	0	0	0
Gonorrhoea- Gonococcal infection	106	106	169	113	427	63	4	249	228	17	494
Syphilis	6	6	80	29	109	10	2	40	70	11	121
Syphilis Latent	25	24	46	29	110	13	1	43	80	1	124
Syphilis Primary	8	6	9	9	29	3	0	13	19	0	32
Syphilis Secondary	3	8	2	9	16	6	0	14	8	0	22
Lymphogranuloma venerum (LGV)	0	0	0	1	1	0	0	1	0	0	1
Mycoplasma Genitalium	13	11	23	22	44	25	0	35	32	2	69
Trichomonas vaginalis (TV)	1	2	13	10	5	21	0	18	8	0	26
Chlamydia	110	83	171	115	327	150	2	219	223	37	479
Hepatitis B (STI)	0	0	0	0	0	0	0	0	0	0	0
Hepatitis C (STI)	0	0	0	0	0	0	0	0	0	0	0
Respiratory diseases											
Legionnaire's Disease	3	8	5	14	20	10	0	22	8	0	30
Tuberculosis, Non-Pulmonary	5	6	2	4	9	8	0	1	16	0	17
Tuberculosis, Pulmonary	7	17	9	7	32	8	0	4	35	1	40
Influenza	7	1	22	2	17	15	0	30	2	0	32
Smallpox	0	0	0	0	0	0	0	0	0	0	0
SARS	0	0	0	0	0	0	0	0	0	0	0
Pneumonia	0	1	0	0	1	0	0	0	1	0	1
Scarlet Fever	20	7	5	17	23	26	0	45	3	1	49
Vaccine preventable diseases											
Chickenpox	46	46	30	38	91	69	0	76	75	9	160
Measles	2	0	4	0	4	2	0	3	3	0	6
Mumps	0	0	0	0	0	0	0	0	0	0	0

Pertussis	4	18	11	2	14	20	1	33	2	0	35
Rubella	0	0	0	0	0	0	0	0	0	0	0
Shingles, Herpes Zoster	12	8	11	12	21	22	0	33	10	0	43
Tetanus	0	0	0	0	0	0	0	0	0	0	0
Diphtheria	0	0	0	0	0	0	0	0	0	0	0
Polio	0	0	0	0	0	0	0	0	0	0	0
Vector-borne diseases											
Chikungunya	0	0	0	0	0	0	0	0	0	0	0
Dengue	3	0	3	1	2	5	0	2	5	0	7
Leishmaniasis (Cutaneous)	3	1	1	0	5	0	0	5	0	0	5
Leishmaniasis (Visceral)	0	2	0	1	1	2	0	3	0	0	3
Malaria	3	3	3	4	10	3	0	4	9	0	13
Sandfly Fever	0	0	0	0	0	0	0	0	0	0	0
Typhus, Tick-borne (Rickettsia)	1	0	7	3	8	3	0	10	1	0	11
Typhus, Scrub	0	0	0	0	0	0	0	0	0	0	0
Typhus, Epidemic	0	0	0	0	0	0	0	0	0	0	0
West Nile Fever	0	0	0	0	0	0	0	0	0	0	0
Yellow Fever	0	0	0	0	0	0	0	0	0	0	0
Schistosomiasis	0	0	0	0	0	0	0	0	0	0	0
Tularaemia	0	0	0	0	0	0	0	0	0	0	0
Zoonotic diseases											
Brucellosis	0	0	1	0	0	1	0	0	1	0	1
Cryptosporidiosis (Zoonotic)	0	0	1	0	1	0	0	1	0	0	1
Echinococcosis (Zoonotic)	0	0	0	0	0	0	0	0	0	0	0
Leptospirosis	1	1	2	4	5	3	0	8	0	0	8
Q-Fever	0	0	0	0	0	0	0	0	0	0	0

Toxoplasmosis	2	3	1	2	4	4	0	6	2	0	8
Ebola	0	0	0	0	0	0	0	0	0	0	0
Marburg	0	0	0	0	0	0	0	0	0	0	0
Plague	0	0	0	0	0	0	0	0	0	0	0
Rabies	0	0	0	0	0	0	0	0	0	0	0
Tularaemia	0	0	0	0	0	0	0	0	0	0	0
Lassa Fever	0	0	0	0	0	0	0	0	0	0	0
Yersinia	1	0	0	0	0	1	0	0	1	0	1
Erysipelas	0	0	0	0	0	0	0	0	0	0	0
Monkeypox	0	0	2	4	5	0	1	1	4	1	6
Other diseases											
Acute Flaccid Paralysis	0	1	0	0	1	0	0	1	0	0	1
Classical Creutzfeldt - Jakob Disease	0	0	0	1	1	0	0	1	0	0	1
Variant Creutzfeldt - Jakob Disease	0	0	0	0	0	0	0	0	0	0	0
Scabies	62	54	30	34	95	85	0	91	78	11	180
Acute Viral Encephalitis	0	0	0	0	0	0	0	0	0	0	0
Hand Foot and Mouth	18	4	8	24	31	22	1	42	5	7	54
HepatitisUnspecified	0	0	1	4	5	0	0	5	0	0	5
Botulism	0	0	0	0	0	0	0	0	0	0	0

Table 2: Outbreaks reported to and investigated by IDCU during 2024, by quarter, gender, and nationality

Infectious Disease Control Unit – Yearly Report – 2024 – Outbreaks											
The figures in brackets indicate the number of implicated outbreaks/clusters.											
Notifiable Disease	Q1	Q2	Q3	Q4	Male	Female	Unk	Maltese	Non-Maltese	Unk	Total
Foodborne diseases											
Campylobacter	27	24	11	19	37	28	16	47	18	16	81(35)
Cryptosporidiosis	0	0	1	8	3	6	0	7	2	0	9(5)
Giardia	1	6	4	5	9	5	2	13	3	0	16(9)
Salmonella	0	12	27	9	13	14	21	19	9	20	48(15)
Scombrototoxin	0	0	3	0	0	1	2	1	0	2	3(1)
Shiga toxin/ VTEC	0	3	1	2	3	1	2	4	0	2	6(3)
Shigella	0	0	3	0	0	1	2	0	1	2	3(1)
Foodborne, Unspecified	45	33	18	27	11	13	99	21	3	99	123(19)
Norovirus	375	78	77	256	38	120	628	152	6	628	786(48)
Rotavirus	0	12	29	12	13	16	24	29	0	24	53(12)
Invasive diseases											
Invasive Streptococcus Pneumoniae	0	0	0	2	1	1	0	2	0	0	2(1)
Respiratory diseases											
Influenza	0	0	43	0	28	11	4	39	0	4	43(3)
Scarlet Fever	1	0	1	0	1	1	0	2	0	0	3(1)
Vaccine preventable diseases											
Chickenpox	14	0	0	2	6	2	8	8	0	8	16(3)
Measles	2	0	2	0	1	3	0	1	3	0	4(2)
Pertussis	0	3	6	0	1	3	5	4	0	5	9(2)

Vector-borne diseases											
Dengue	2	0	0	0	1	1	0	2	0	0	2(1)
Other diseases											
Scabies	4	24	2	4	11	17	6	20	7	7	34(12)
Hand Foot and Mouth	1	0	13	0	10	4	0	11	1	2	14(8)

Table 3: Paediatric cases reported to IDCU during 2024, by age group

	Age			
Disease Name	0-5 years	6-10 years	11-17 years	Grand Total
Chickenpox	25	35	21	81
Chlamydia			9	9
Cryptosporidiosis	4	2		6
Food Poisoning, Campylobacter	98	27	30	155
Food Poisoning, Salmonella	36	17	12	65
Food Poisoning, Shiga Toxin 1&2	13	3	6	22
Food Poisoning, Shigella		1		1
Food Poisoning, Unspecified	9	1	2	12
Giardiasis	1		1	2
Gonorrhoea			4	4
Hand, foot and mouth disease	49	12	2	63
Influenza	8	4	2	14
Invasive Group A Strep. Pyo			1	1
Invasive Strep. Pneumonia	7			7
Leptospirosis			1	1
Meningitis, Strep. Pneumonia	2			2
Mycoplasma Genitalium			2	2
Norovirus, Gastroenteritis	47	14	15	76
Rotavirus	81	11	6	98
Scabies	18	20	11	49
Scarlet Fever	27	20		47
Shingles, Herpes zoster			1	1
Toxoplasmosis			1	1

