

**POSITIVITY RATES OF PATHOLOGICAL TESTS CARRIED OUT IN PUBLIC LABORATORIES ON CERTAIN SELECTED PATHOGENIC CONDITIONS IN
2004, 2005 & 2006**

| PATHOGENIC CONDITION | 2004 | | | 2005 | | | 2006 | | |
|---|------------------|----------------|----------|------------------|----------------|----------|------------------|----------------|----------|
| | SPECIMENS TESTED | POSITIVE CASES | | SPECIMENS TESTED | POSITIVE CASES | | SPECIMENS TESTED | POSITIVE CASES | |
| | | No. | RATE (%) | | No. | RATE (%) | | No. | RATE (%) |
| Parasites in stools | 6,787 | 521 | 7.7 | 7,144 | 221 | 3.1 | 6,424 | 393 | 6.1 |
| Parasites identified : | | | | | | | | | |
| Entamoeba histolytica | | 118 | 1.7 | | 52 | 0.7 | | 134 | 2.1 |
| Precystic amoebae | | 73 | 1.1 | | 21 | 0.3 | | 37 | 0.6 |
| Trichuris ova | | 42 | 0.6 | | 37 | 0.5 | | 59 | 0.9 |
| Ascaris ova | | 39 | 0.6 | | 23 | 0.3 | | 46 | 0.7 |
| Endolimax nana | | 35 | 0.5 | | 10 | 0.1 | | 10 | 0.2 |
| Giardia lamblia | | 20 | 0.3 | | 13 | 0.2 | | 11 | 0.2 |
| Hookworm ova | | 12 | 0.2 | | - | 0.0 | | 6 | 0.1 |
| All other | | 182 | 2.7 | | 65 | 0.9 | | 90 | 1.4 |
| Pathogenic bacteria in body specimens | | | | | | | | | |
| 1. Stools (selected pathogens) | 2,496 | | | 2,539 | | | 3,598 | | |
| Non-typhoidal salmonella | | 138 | 5.5 | | 163 | 6.4 | | 124 | 3.4 |
| Campylobacter | | 56 | 2.2 | | 69 | 2.7 | | 77 | 2.1 |
| Shigella species | | 19 | 0.8 | | 16 | 0.6 | | 28 | 0.8 |
| Salmonella typhi | | 2 | 0.1 | | - | 0.0 | | 1 | 0.0 |
| 2.. Throat Swabs | 5,198 | | | 4,604 | | | 2,084 | | |
| Streptococcus group A | | 243 | 4.7 | | 83 | 1.8 | | 56 | 2.7 |
| 3.. Cerebrospinal Fluid (selected pathogens) | 764 | | | 758 | | | 715 | | |
| Haemophilus influenza type B | | 5 | 0.7 | | 7 | 0.9 | | 3 | 0.4 |
| Streptococcus pneumoniae | | 5 | 0.7 | | 5 | 0.7 | | 1 | 0.1 |
| Streptococcus group B | | 7 | 0.9 | | 4 | 0.5 | | - | 0.0 |
| Cryptococcus neoformans | | - | 0.0 | | 1 | 0.1 | | - | 0.0 |
| Neisseria meningitidis | | - | 0.0 | | 2 | 0.3 | | - | 0.0 |
| Syphilis (VDRL) | 75,798 | 646 | 0.9 | 69,809 | 557 | 0.8 | 64,611 | 432 | 0.7 |
| Malaria | 64,796 | 48 | 0.1 | 52,655 | 36 | 0.1 | 47,501 | 38 | 0.1 |
| Human immuno-deficiency virus (HIV) | 85,704 | 535 | 0.6 | 87,934 | 928 | 1.1 | 88,052 | 551 | 0.6 |
| Malignant neoplasms (all sites and types) | | | | | | | | | |
| On histological examinations (tissue) | 8,476 | 1,025 | 12.1 | 7,991 | 1,018 | 12.7 | 7,748 | 966 | 12.5 |
| On cytological examinations (smears) | 11,181 | 274 | 2.5 | 9,478 | 454 | 4.8 | 5,505 | 431 | 7.8 |
| On haematological examinations (Bone marrow) | 280 | 73 | 26.1 | 385 | 82 | 21.3 | 303 | 67 | 22.1 |
| Toxoplasma antibodies | 1,178 | 65 | 5.5 | 1,470 | 155 | 10.5 | 2,375 | 259 | 10.9 |
| Hepatitis A | 499 | 1 | 0.2 | 530 | 3 | 0.6 | 651 | 9 | 1.4 |
| Hepatitis B (HBs Ag) | 63,219 | 673 | 1.1 | 45,638 | 420 | 0.9 | 56,230 | 422 | 0.8 |
| Hepatitis C | 52,713 | 2,713 | 5.1 | 42,899 | 1,952 | 4.6 | 55,135 | 2,026 | 3.7 |
| Cytomegalovirus | 725 | 297 | 41.0 | 919 | 150 | 16.3 | 526 | 16 | 3.0 |
| Leptospirosis | 155 | 42 | 27.1 | 193 | 23 | 11.9 | 225 | 16 | 7.1 |