

**TABLE NO. 13.04: INCIDENCE OF MORBIDITY I.e. NUMBER OF NEW CASES
DETECTED PER 1000 INSURED PERSONS UNDER ESI SCHEME
DURING 2002-2003, 2003-2004 AND 2004-05**

| CASE GROUP NO. | DISEASES | Insured Persons | | | Families | | |
|----------------|--|-----------------|---------|---------|----------|---------|---------|
| | | 2002-03 | 2003-04 | 2004-05 | 2002-03 | 2003-04 | 2004-05 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 1. | T.B. of Respiratory System | 5.58 | 5.18 | 2.74 | 5.75 | 5.93 | 3.38 |
| 2. | Tuberculosis (Other forms) | 5.34 | 3.95 | 1.66 | 5.07 | 4.10 | 2.48 |
| 3. | Syphilis and its Sequelae | 0.09 | 0.13 | 0.05 | 0.10 | 0.29 | 0.14 |
| 4. | Gonococcal Infection | 0.49 | 0.37 | 0.52 | 0.56 | 0.67 | 0.34 |
| 5. | Dysentery, all forms | 37.39 | 40.95 | 35.89 | 42.92 | 44.53 | 39.85 |
| 6. | Cholera, Enteric fever, other infective diseases arising in intestinal tract | 6.04 | 6.66 | 7.10 | 6.34 | 8.03 | 5.87 |
| 7. | Scarlet fever, diphtheria, Whooping Cough, Measles, Mumps, Chicken - pox | 0.99 | 1.71 | 1.08 | 1.66 | 2.34 | 1.92 |
| 8. | Typhus and other rickettsial diseases | 0.22 | 0.10 | 0.17 | 0.17 | 0.10 | 0.05 |
| 9. | Malaria | 5.93 | 5.91 | 4.41 | 6.43 | 6.42 | 5.38 |
| 10. | Filariasis, Ankylostomiasis, other helminths | 22.98 | 23.93 | 23.77 | 29.44 | 30.94 | 28.57 |
| 11. | All other diseases classified as infective and parasitic | 17.47 | 16.67 | 15.90 | 21.41 | 21.52 | 20.60 |
| 12. | Malignant neoplasms, all sites | 0.27 | 0.45 | 0.37 | 0.28 | 0.38 | 0.42 |
| 13. | Benign neoplasm, all sites | 0.50 | 0.95 | 0.92 | 0.81 | 1.97 | 0.43 |
| 14. | Asthma and allergic disorders | 56.39 | 53.57 | 54.48 | 66.19 | 64.95 | 67.03 |
| 15. | Diseases of Thyroid gland | 0.91 | 2.88 | 1.30 | 1.06 | 2.21 | 2.89 |
| 16. | Diabetes Mellitus | 13.61 | 12.71 | 13.31 | 16.63 | 17.04 | 15.04 |
| 17. | Avitaminosis and other deficiency states | 36.46 | 35.76 | 34.38 | 43.29 | 46.40 | 41.43 |
| 18. | Anaemias | 42.91 | 39.70 | 41.79 | 53.53 | 49.62 | 50.61 |
| 19. | Psychoneurosis and psychosis | 1.09 | 2.40 | 2.31 | 1.21 | 1.84 | 2.52 |
| 20. | Vascular lesions C.N.S. | 0.37 | 0.39 | 0.48 | 0.33 | 0.77 | 0.54 |
| 21. | Diseases of eye | 42.92 | 48.10 | 38.20 | 48.73 | 56.28 | 46.87 |
| 22. | Diseases of ear and Mastoid Process | 22.24 | 21.67 | 21.81 | 27.10 | 27.09 | 26.55 |
| 23. | Rheumatic fever | 1.41 | 1.28 | 2.24 | 1.21 | 1.65 | 2.05 |
| 24. | Chronic rheumatic heart diseases | 0.71 | 1.18 | 1.39 | 0.79 | 1.63 | 1.34 |
| 25. | Arteriosclerotic and degenerative heart diseases | 0.70 | 1.14 | 1.05 | 0.91 | 2.13 | 1.72 |
| 26. | Hypertensive disease | 13.36 | 16.30 | 17.03 | 15.75 | 17.43 | 16.80 |
| 27. | Diseases of Veins | 3.30 | 4.45 | 3.71 | 3.55 | 5.71 | 5.96 |
| 28. | Acute nasopharyngitis (Common Cold) | 110.67 | 114.07 | 117.56 | 127.77 | 126.23 | 133.94 |
| 29. | Acute pharyngitis and tonsillitis | 42.60 | 42.95 | 39.26 | 56.08 | 59.29 | 51.09 |
| 30. | Influenza | 9.17 | 15.43 | 10.68 | 9.48 | 14.28 | 8.92 |
| 31. | Pneumonia | 1.40 | 3.44 | 1.54 | 2.27 | 3.42 | 4.40 |
| 32. | Bronchitis | 47.27 | 50.84 | 50.64 | 54.06 | 56.47 | 54.53 |
| 33. | Silicosis and Occupational pulmonary fibrosis | 0.50 | 0.31 | 0.25 | 0.29 | 0.85 | 1.97 |
| 34. | Other respiratory diseases | 29.65 | 33.45 | 33.71 | 35.79 | 38.07 | 36.22 |
| 35. | Diseases of stomach and duodenum | 31.88 | 36.07 | 32.62 | 36.95 | 38.67 | 34.20 |
| 36. | Appendicitis | 0.76 | 0.69 | 0.57 | 0.57 | 0.90 | 0.82 |
| 37. | Hernia of abdominal cavity | 4.45 | 3.13 | 1.32 | 5.20 | 3.90 | 3.13 |
| 38. | Diarrhoea of enteritis | 33.74 | 38.06 | 32.86 | 41.39 | 40.18 | 37.00 |
| 39. | Diseases of gallbladder and bile ducts | 1.12 | 1.79 | 1.00 | 1.19 | 1.57 | 1.87 |
| 40. | Diseases of the teeth and other diseases of digestive system | 54.91 | 52.06 | 53.26 | 65.66 | 64.73 | 60.71 |

Contd.

TABLE 13.04 (Contd.)

| CASE GROUP NO. | DISEASES | Insured Persons | | | Families | | |
|--------------------------------------|--|-----------------|----------------|----------------|----------------|----------------|---------------|
| | | 2002-03 | 2003-04 | 2004-05 | 2002-03 | 2003-04 | 2004-05 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 41. | Nephritis and Nephrosis | 1.31 | 2.06 | 0.55 | 0.63 | 1.04 | 0.56 |
| 42. | Diseases of Genital Organs | 12.45 | 12.84 | 10.30 | 23.73 | 22.65 | 19.40 |
| 43. | Deliveries, Complications of Pregnancy childbirth & pureperium | *6.25 | 10.53 | 6.96 | 5.49 | 5.37 | 3.76 |
| 44. | Boil, Abscess, Cellulites and other skin infections | 40.21 | 42.42 | 40.59 | 49.94 | 49.64 | 47.26 |
| 45. | Other diseases of skin | 31.93 | 33.22 | 32.08 | 37.67 | 37.58 | 36.72 |
| 46. | Arthritis and Rheumatism | 34.20 | 38.63 | 35.92 | 39.37 | 40.06 | 36.93 |
| 47. | Diseases of bones & other organs of movement | 14.87 | 15.27 | 16.28 | 15.67 | 16.25 | 14.99 |
| 48. | Congenital Malformations and diseases peculiar to early infancy | | | | | | |
| | | 0.16 | 0.22 | 0.33 | 0.22 | 0.57 | 0.44 |
| 49. | Other specific and ill defined diseases | 86.6 | 86.77 | 87.54 | 115.28 | 116.12 | 120.56 |
| 50. | Accidents, Poisoning and violence | 62.49 | 70.02 | 74.99 | 60.93 | 67.65 | 63.78 |
| 51. | Other Miscellaneous Groups | 0.48 | 0.92 | 0.97 | 0.28 | 0.63 | 0.75 |
| Total (Number of New Cases) | | 998.74 | 1053.68 | 1009.84 | 1187.13 | 1228.09 | 1164.7 |

* - Per 1000 insured women employees exposed.

SOURCE : E.S.I. CORPORATION, NEW DELHI.