



**State Surveillance Unit**  
Directorate of Health Services, Kerala  
Thiruvananthapuram-695035  
Email: idspkerala2020@gmail.com

IDSP/47/STATE EPIDEMIOLOGIST/2024/NHM dtd 19.09.2024

**Communicable Diseases - Daily Report on 19<sup>th</sup> September, 2024**

Sd/-  
Dr Reetha K P  
ADHS(PH) & State Surveillance Officer

**Approval Valid**

Digitally Approved By  
Dr. Reetha K.P  
Date: 20.09.2024  
Reason: Approved

The document is digitally approved. Hence signature is not needed.

**DISTRICT WISE DAILY REPORTING FORMAT**

**Kerala**

**19-09-2024**

| No.      | Dist.                     | Fever        |  | CG  |     |   | DENGUE     |           |   | LEPTO     |           |          | ADD         | Cpo x     | Hepati    | Cholera |   |     |   | AES/JE |   | Malaria |          |     |          |     |          | Scrub | H1N1     |           |
|----------|---------------------------|--------------|--|---|-----|---|------------|-----------|---|-----------|-----------|----------|-------------|-----------|-----------|---------|---|-----|---|--------|---|---------|----------|-----|----------|-----|----------|-------|----------|-----------|
|          |                           | OP           | IP   | Sus   | Con | D | Sus        | Con       | D | Sus       | Con       | D        |             |           | A         | Sus.    |   | Con |   | S      | C | PV      |          | PF  |          | Mx  |          |       |          | D         |
|          |                           |              |  |   |     |   |            |           |   |           |           |          |             |           |           | C       | D | C   | D | C      | C | Imp     | Ind      | Imp | Ind      | Imp | Ind      |       |          |           |
| 1        | TVM                       | 1027         | 14   | -   | -   | - | 21         | 5         | - | -         | 2         | -        | 106         | 9         | 1         | -       | - | -   | - | -      | - | -       | -        | -   | -        | -   | -        | -     | 1        | -         |
| 2        | KLM                       | 535          | 6  | -   | -   | - | 43         | 15        | - | 2         | -         | -        | 36          | 4         | -         | -       | - | -   | - | -      | - | -       | -        | -   | -        | -   | -        | -     | -        | 1         |
| 3        | PTA                       | 490          | 8  | -   | -   | - | 11         | 4         | - | -         | 2         | -        | 25          | 2         | 1         | -       | - | -   | - | -      | - | -       | -        | -   | -        | -   | -        | -     | -        | -         |
| 4        | IDK                       | 317          | 3  | -   | -   | - | 9          | 3         | - | 1         | -         | -        | 22          | 1         | 1         | -       | - | -   | - | -      | - | -       | -        | 5   | -        | 1   | -        | -     | -        | -         |
| 5        | KTM                       | 644          | 2  | -   | -   | - | 6          | 3         | - | 1         | -         | -        | 48          | 2         | 1         | -       | - | -   | - | -      | - | -       | -        | -   | -        | -   | -        | -     | -        | -         |
| 6        | ALP                       | 592          | 9  | -   | -   | - | 12         | 4         | - | -         | -         | -        | 63          | -         | 1         | -       | - | -   | - | -      | - | -       | -        | -   | -        | -   | -        | -     | -        | -         |
| 7        | EKM                       | 873          | 36   | -   | -   | - | 34         | 20        | - | -         | 5         | -        | 102         | 6         | 9         | -       | - | -   | - | -      | - | -       | -        | -   | -        | -   | -        | -     | -        | -         |
| 9        | TSR                       | 909          | 10   | -   | -   | - | 28         | 6         | - | 2         | 1         | -        | 123         | 15        | 6         | -       | - | -   | - | -      | - | -       | -        | -   | -        | -   | -        | -     | -        | 9         |
| 9        | PKD                       | 1007         | 23   | -   | -   | - | 10         | 1         | - | -         | 3         | 1        | 112         | 7         | 4         | -       | - | -   | - | -      | - | -       | -        | -   | -        | 1   | -        | -     | -        | -         |
| 10       | MPM                       | 2225         | 11   | -   | -   | - | 21         | 4         | - | 1         | 3         | -        | 196         | 19        | 15        | -       | - | -   | - | -      | - | -       | -        | -   | -        | -   | -        | -     | -        | -         |
| 11       | KKD                       | 1039         | 4  | -   | -   | - | 13         | 2         | - | 4         | -         | -        | 101         | 5         | 13        | -       | - | -   | - | -      | - | -       | -        | -   | -        | -   | -        | -     | -        | 1         |
| 12       | WYD                       | 735          | 3  | -   | -   | - | 9          | -         | - | 2         | -         | -        | 41          | 2         | -         | -       | - | -   | - | -      | - | -       | -        | -   | -        | -   | -        | -     | -        | -         |
| 13       | KNR                       | 648          | 11   | -   | -   | - | 17         | 3         | - | -         | 2         | -        | 110         | 3         | 2         | -       | - | -   | - | -      | - | -       | -        | -   | -        | -   | -        | -     | -        | 1         |
| 14       | KSD                       | 831          | 9  | -   | -   | - | 5          | -         | - | -         | 1         | -        | 53          | 2         | -         | -       | - | -   | - | -      | - | -       | 2        | -   | -        | -   | -        | -     | -        | 3         |
|          | <b>TOT</b>                | <b>11872</b> | <b>149</b>   | -   | -   | - | <b>239</b> | <b>70</b> | - | <b>13</b> | <b>19</b> | <b>1</b> | <b>1138</b> | <b>77</b> | <b>54</b> | -       | - | -   | - | -      | - | -       | <b>2</b> | -   | <b>5</b> | -   | <b>2</b> | -     | <b>1</b> | <b>15</b> |
| Disease  |                           | C            | D  |   |     |   |            |           |   |           |           |          |             |           |           |         |   |     |   |        |   |         |          |     |          |     |          |       |          |           |
| Dengue   | 70                        | 0            | TVM: 5   | Vamanapuram, Kuttichal, Vattiyookavu, Pangappara, Vizhinjam   |     |   |            |           |   |           |           |          |             |           |           |         |   |     |   |        |   |         |          |     |          |     |          |       |          |           |
|          |                           |              | KLM: 15  | Vilakkudy 3 Mancode Pathanapuram 2 Alayamon 1 Anchal 1 Azhekkal 1 Edamulakkal 1 Mayyanad 1 Mynagappally 1 Piravanthoor 1 Sooranad North 1 Thrikkadavoor 1 UPHC Pualur 1                                 |     |   |            |           |   |           |           |          |             |           |           |         |   |     |   |        |   |         |          |     |          |     |          |       |          |           |
|          |                           |              | PTA: 4   | Mylapra, Pallickal, Chandanappally, Enadimangalam   |     |   |            |           |   |           |           |          |             |           |           |         |   |     |   |        |   |         |          |     |          |     |          |       |          |           |
|          |                           |              | IDK: 3   | Kumily,Vandiperiyar,Santhanpara   |     |   |            |           |   |           |           |          |             |           |           |         |   |     |   |        |   |         |          |     |          |     |          |       |          |           |
|          |                           |              | KTM: 3   | Erumely, Onamthuruth,Changanachery  |     |   |            |           |   |           |           |          |             |           |           |         |   |     |   |        |   |         |          |     |          |     |          |       |          |           |
|          |                           |              | ALP: 4   | Muhamma-2, Mannanchery, Karuvatta   |     |   |            |           |   |           |           |          |             |           |           |         |   |     |   |        |   |         |          |     |          |     |          |       |          |           |
|          |                           |              | EKM: 20  | Alangad, Chellanam, Choornikkara-2, Edappally-2, Edathala, Eroor, Karumalloor, Keechery, Kottapady, Mangattumukku, Nayarambalam, Nettoor, hripunithura, Varappuzha, Vengola, Vennala, W&C Mattanchery-2 |     |   |            |           |   |           |           |          |             |           |           |         |   |     |   |        |   |         |          |     |          |     |          |       |          |           |
|          |                           |              | TSR: 6   | Adat 2, Mathilakam 1, Thalikulam 1, Thiruvilwamala 1, Thrissur Corporation 1  |     |   |            |           |   |           |           |          |             |           |           |         |   |     |   |        |   |         |          |     |          |     |          |       |          |           |
|          |                           |              | PKD: 1   | Shoranur  |     |   |            |           |   |           |           |          |             |           |           |         |   |     |   |        |   |         |          |     |          |     |          |       |          |           |
|          |                           |              | MPM: 4   | Nannamukku, Marakkara, Veliyancode, Edakara   |     |   |            |           |   |           |           |          |             |           |           |         |   |     |   |        |   |         |          |     |          |     |          |       |          |           |
|          |                           |              | KKD: 2   | Kanadikkal, Thiruvambady  |     |   |            |           |   |           |           |          |             |           |           |         |   |     |   |        |   |         |          |     |          |     |          |       |          |           |
| WYD: -   |                           |              |  |   |     |   |            |           |   |           |           |          |             |           |           |         |   |     |   |        |   |         |          |     |          |     |          |       |          |           |
| KNR: 3   | KOLAYAD, AZHIKODE, MALOOR |              |  |   |     |   |            |           |   |           |           |          |             |           |           |         |   |     |   |        |   |         |          |     |          |     |          |       |          |           |
| KSD: -   |                           |              |  |   |     |   |            |           |   |           |           |          |             |           |           |         |   |     |   |        |   |         |          |     |          |     |          |       |          |           |
| Lepto    | 19                        | 1            | TVM: Vakkom, Andoorakonam, PTA: Thottapuzhassery, Koipuram, EKM: Maneed, Vazhakkulam, Chowara, Mudakuzha, W&C Mattanchery, TSR: Sree Narayanapuram, PKD: Kappur, Vandazhy, Ambalappara, MPM: Pookkottur-2,Thrikkalagode, KNR: KALLIASSERY, KOLAYAD, KSD: Kasaragod |   |     |   |            |           |   |           |           |          |             |           |           |         |   |     |   |        |   |         |          |     |          |     |          |       |          |           |
| Malaria  | 9                         | 0            | IDK: Devikulam-3,Chattamunnar-2, Vathikudy, PKD: Kalladikode, KSD: Meenja-1,Mangalpady-1   |   |     |   |            |           |   |           |           |          |             |           |           |         |   |     |   |        |   |         |          |     |          |     |          |       |          |           |
| Shigella | 0                         | 0            |  |   |     |   |            |           |   |           |           |          |             |           |           |         |   |     |   |        |   |         |          |     |          |     |          |       |          |           |

| ANALYSIS OF COMMUNICABLE DISEASES |               |       |       |       |       |               |       |        |       | 19-09-2024      |       |         |       |
|-----------------------------------|---------------|-------|-------|-------|-------|---------------|-------|--------|-------|-----------------|-------|---------|-------|
| Sl.No.                            | Disease       | Daily |       |       |       | Present Month |       |        |       | Cumulative 2024 |       |         |       |
|                                   |               | Sus.C | Sus.D | Con   | Death | Sus.C         | Sus.D | Con    | Death | Sus.C           | Sus.D | Con     | Death |
| 1                                 | Fever         | -     | -     | 11872 | -     | -             | -     | 179824 | 2     | -               | -     | 2027659 | 13    |
| 2                                 | Malaria       | Ind.  | -     | -     | -     | -             | -     | 1      | -     | -               | -     | 13      | -     |
|                                   |               | Imp.  | -     | -     | 9     | -             | -     | 56     | -     | -               | -     | 641     | 5     |
| 3                                 | Dengue Fever  | 239   | -     | 70    | -     | 4115          | 7     | 1393   | 2     | 44503           | 52    | 16409   | 59    |
| 4                                 | Chikungunya   | -     | -     | -     | -     | -             | -     | 1      | -     | 1               | 1     | 16      | -     |
| 5                                 | AES/JE        | -     | -     | -     | -     | 5             | 1     | -      | -     | 70              | 17    | 6       | 3     |
| 6                                 | Leptospirosis | 13    | 1     | 19    | 1     | 183           | 14    | 199    | 13    | 1839            | 121   | 2260    | 139   |
| 7                                 | Hepatitis-A   | 49    | -     | 54    | -     | 1001          | -     | 437    | 3     | 14488           | 13    | 5047    | 56    |
| 8                                 | Hepatitis-E   | -     | -     | -     | -     | -             | -     | -      | -     | -               | -     | 10      | -     |
| 9                                 | Cholera       | -     | -     | -     | -     | -             | -     | -      | -     | 30              | 1     | 35      | 1     |
| 10                                | Typhoid       | 11    | -     | 1     | -     | 118           | -     | 6      | -     | 1395            | -     | 115     | -     |
| 11                                | ADD           | -     | -     | 1138  | -     | -             | -     | 17828  | -     | -               | -     | 410314  | 12    |
| 12                                | Measles       | 3     | -     | -     | -     | 14            | -     | -      | -     | 737             | 2     | 109     | -     |
| 13                                | Mumps         | -     | -     | 240   | -     | -             | -     | 4119   | -     | -               | -     | 44437   | -     |
| 14                                | Chicken Pox   | -     | -     | 77    | -     | -             | -     | 1193   | 1     | -               | -     | 19875   | 16    |
| 15                                | H1N1          | 1     | -     | 15    | -     | 108           | -     | 179    | 4     | 1503            | 3     | 3108    | 56    |
| 16                                | Scrub Typhus  | -     | -     | 1     | -     | 7             | -     | 58     | 3     | 73              | 1     | 556     | 10    |
| 17                                | Diphtheria    | -     | -     | -     | -     | 2             | -     | -      | -     | 14              | -     | 2       | -     |
| 18                                | Rabies        | -     | -     | -     | -     | -             | -     | 1      | 1     | 4               | 4     | 18      | 18    |
| 19                                | Zika          | -     | -     | -     | -     | -             | -     | -      | -     | -               | -     | -       | -     |
| 20                                | Nipah         | 6     | -     | -     | -     | 20            | -     | 1      | 1     | 23              | -     | 2       | 2     |
| 21                                | Monkey Pox    | -     | -     | -     | -     | 1             | -     | 1      | -     | 1               | -     | 3       | -     |
| 22                                | Shigella      | -     | -     | -     | -     | -             | -     | 5      | -     | 40              | 4     | 92      | -     |
| 23                                | West Nile     | -     | -     | -     | -     | -             | -     | 1      | -     | 24              | 1     | 28      | 6     |

KTM: Prob Lepto Death: 46 /F,Vaikom, DOD : 10.9.2024

PKD: Lepto Death: 52/M, Keezhuttuvalappil, Vellalur, Kappur, DOD:14/09/2024