



**State Surveillance Unit**  
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IDSP/47/STATE EPIDEMIOLOGIST/2024/NHM dtd 15.09.2024

**Communicable Diseases - Daily Report on 15<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: 15.09.2024  
Reason: Approved

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

| 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        | 475         | 2   | -   | 1  | - | 20         | 5         | - | -        | 8         | 1        | 33         | 1         | 1        | -       | - | -   | - | -      | - | -       | -   | -   | -   | -   | -   | - | - | -     | -    | 3 | -        |   |
| 2        | KLM        | 225         | 5   | -   | -  | - | 27         | 7         | - | -        | -         | -        | 13         | 1         | -        | -       | - | -   | - | -      | - | -       | -   | -   | -   | -   | -   | - | - | -     | -    | - |          |   |
| 3        | PTA        | 116         | 7   | -   | -  | - | 6          | 1         | - | -        | -         | -        | 3          | 1         | -        | -       | - | -   | - | -      | - | -       | -   | -   | -   | -   | -   | - | - | -     | -    | - |          |   |
| 4        | IDK        | 1           | 1   | -   | -  | - | -          | -         | - | -        | -         | -        | 1          | -         | -        | -       | - | -   | - | -      | - | -       | -   | -   | -   | -   | -   | - | - | -     | -    | - | -        |   |
| 5        | KTM        | 176         | -   | -   | -  | - | -          | -         | - | -        | -         | -        | 29         | -         | -        | -       | - | -   | - | -      | - | -       | -   | -   | -   | -   | -   | - | - | -     | -    | - | -        |   |
| 6        | ALP        | 220         | 2   | -   | -  | - | 2          | 1         | - | -        | 1         | -        | 24         | 1         | -        | -       | - | -   | - | -      | - | -       | -   | -   | -   | -   | -   | - | - | -     | -    | - | -        |   |
| 7        | EKM        | 219         | 1   | -   | -  | - | 16         | 4         | - | -        | -         | -        | 24         | 6         | -        | -       | - | -   | - | -      | - | -       | -   | -   | -   | -   | -   | - | - | -     | -    | - | -        |   |
| 9        | TSR        | 296         | 13  | -   | -  | - | 29         | -         | - | -        | -         | -        | 44         | 4         | -        | -       | - | -   | - | -      | - | -       | -   | -   | -   | -   | -   | - | - | -     | -    | - | -        |   |
| 9        | PKD        | 279         | 3   | -   | -  | - | -          | -         | - | -        | -         | -        | 27         | -         | -        | -       | - | -   | - | -      | - | -       | -   | -   | -   | -   | -   | - | - | -     | -    | - | -        |   |
| 10       | MPM        | 554         | -   | -   | -  | - | 4          | -         | - | -        | -         | -        | 50         | 8         | -        | -       | - | -   | - | -      | - | -       | -   | -   | -   | -   | -   | - | - | -     | -    | - | -        |   |
| 11       | KKD        | 306         | -   | -   | -  | - | 8          | -         | - | 2        | -         | -        | 26         | 1         | 3        | -       | - | -   | - | -      | - | -       | -   | -   | -   | -   | -   | - | - | -     | -    | - | -        |   |
| 12       | WYD        | 272         | 17  | -   | -  | - | -          | -         | - | -        | -         | -        | 22         | -         | -        | -       | - | -   | - | -      | - | -       | -   | -   | -   | -   | -   | - | - | -     | -    | - | -        | - |
| 13       | KNR        | 198         | -   | -   | -  | - | 2          | -         | - | -        | -         | -        | 10         | 2         | -        | -       | - | -   | - | -      | - | -       | -   | -   | -   | -   | -   | - | - | -     | -    | - | -        | - |
| 14       | KSD        | 207         | 1   | -   | -  | - | 1          | -         | - | -        | 1         | -        | 15         | -         | -        | -       | - | -   | - | -      | - | -       | -   | -   | -   | -   | -   | - | - | -     | -    | - | -        | - |
|          | <b>TOT</b> | <b>3544</b> | <b>52</b>   | -   | <b>1</b>   | - | <b>115</b> | <b>18</b> | - | <b>2</b> | <b>10</b> | <b>1</b> | <b>321</b> | <b>25</b> | <b>4</b> | -       | - | -   | - | -      | - | -       | -   | -   | -   | -   | -   | - | - | -     | -    | - | <b>3</b> | - |
| Disease  |            | C           | D   |     |  |   |            |           |   |          |           |          |            |           |          |         |   |     |   |        |   |         |     |     |     |     |     |   |   |       |      |   |          |   |
| Dengue   | 18         | 0           | TVM:  | 5   | Poovar,Perumpazhuthoor,Kanjirampara,Karakulam,Pangappara                               |   |            |           |   |          |           |          |            |           |          |         |   |     |   |        |   |         |     |     |     |     |     |   |   |       |      |   |          |   |
|          |            |             | KLM:  | 7   | CHC Chavara 1 Kalakkode 1 Palathara 1 Parippally 1 Sooranad South 1 Vadi 1 Vilakkudy 1 |   |            |           |   |          |           |          |            |           |          |         |   |     |   |        |   |         |     |     |     |     |     |   |   |       |      |   |          |   |
|          |            |             | PTA:  | 1   | Ezhamkulam   |   |            |           |   |          |           |          |            |           |          |         |   |     |   |        |   |         |     |     |     |     |     |   |   |       |      |   |          |   |
|          |            |             | IDK:  | -   |  |   |            |           |   |          |           |          |            |           |          |         |   |     |   |        |   |         |     |     |     |     |     |   |   |       |      |   |          |   |
|          |            |             | KTM:  | -   |  |   |            |           |   |          |           |          |            |           |          |         |   |     |   |        |   |         |     |     |     |     |     |   |   |       |      |   |          |   |
|          |            |             | ALP:  | 1   | THQ Kayamkulam   |   |            |           |   |          |           |          |            |           |          |         |   |     |   |        |   |         |     |     |     |     |     |   |   |       |      |   |          |   |
|          |            |             | EKM:  | 4   | Thripunithura, Eror, Vadavukode, Nettoor   |   |            |           |   |          |           |          |            |           |          |         |   |     |   |        |   |         |     |     |     |     |     |   |   |       |      |   |          |   |
|          |            |             | TSR:  | -   |  |   |            |           |   |          |           |          |            |           |          |         |   |     |   |        |   |         |     |     |     |     |     |   |   |       |      |   |          |   |
|          |            |             | PKD:  | -   |  |   |            |           |   |          |           |          |            |           |          |         |   |     |   |        |   |         |     |     |     |     |     |   |   |       |      |   |          |   |
|          |            |             | MPM:  | -   |  |   |            |           |   |          |           |          |            |           |          |         |   |     |   |        |   |         |     |     |     |     |     |   |   |       |      |   |          |   |
|          |            |             | KKD:  | -   |  |   |            |           |   |          |           |          |            |           |          |         |   |     |   |        |   |         |     |     |     |     |     |   |   |       |      |   |          |   |
|          |            |             | WYD:  | -   |  |   |            |           |   |          |           |          |            |           |          |         |   |     |   |        |   |         |     |     |     |     |     |   |   |       |      |   |          |   |
|          |            |             | KNR:  | -   |  |   |            |           |   |          |           |          |            |           |          |         |   |     |   |        |   |         |     |     |     |     |     |   |   |       |      |   |          |   |
| KSD:     | -          |             |   |     |  |   |            |           |   |          |           |          |            |           |          |         |   |     |   |        |   |         |     |     |     |     |     |   |   |       |      |   |          |   |
| Lepto    | 10         | 1           | TVM: Poovar,Maranalloor,Kalliyoor,Edava,Parasuvaikkal,Parassala,Kunnathukal,Chaikottukonam, ALP: Ambalapuzha South, KSD: Muliya |     |  |   |            |           |   |          |           |          |            |           |          |         |   |     |   |        |   |         |     |     |     |     |     |   |   |       |      |   |          |   |
| Malaria  | 0          | 0           |   |     |  |   |            |           |   |          |           |          |            |           |          |         |   |     |   |        |   |         |     |     |     |     |     |   |   |       |      |   |          |   |
| Shigella | 0          | 0           |   |     |  |   |            |           |   |          |           |          |            |           |          |         |   |     |   |        |   |         |     |     |     |     |     |   |   |       |      |   |          |   |

## ANALYSIS OF COMMUNICABLE DISEASES

15-09-2024

| 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         | -     | -     | 3544 | -     | -             | -     | 137166 | 2     | -               | -     | 1985001 | 13    |
| 2      | Malaria       | Ind.  | -     | -    | -     | -             | -     | 1      | -     | -               | -     | 13      | -     |
|        |               | Imp.  | -     | -    | -     | -             | -     | 40     | -     | -               | -     | 625     | 5     |
| 3      | Dengue Fever  | 115   | -     | 18   | -     | 3335          | 7     | 1143   | 2     | 43723           | 52    | 16159   | 59    |
| 4      | Chikungunya   | -     | -     | 1    | -     | -             | -     | 1      | -     | 1               | 1     | 16      | -     |
| 5      | AES/JE        | -     | -     | -    | -     | 5             | 1     | -      | -     | 70              | 17    | 6       | 3     |
| 6      | Leptospirosis | 2     | -     | 10   | 1     | 133           | 11    | 154    | 12    | 1789            | 118   | 2215    | 138   |
| 7      | Hepatitis-A   | 14    | -     | 4    | -     | 845           | -     | 323    | 2     | 14332           | 13    | 4933    | 55    |
| 8      | Hepatitis-E   | -     | -     | -    | -     | -             | -     | -      | -     | -               | -     | 10      | -     |
| 9      | Cholera       | -     | -     | -    | -     | -             | -     | -      | -     | 30              | 1     | 35      | 1     |
| 10     | Typhoid       | 1     | -     | -    | -     | 82            | -     | 4      | -     | 1359            | -     | 113     | -     |
| 11     | ADD           | -     | -     | 321  | -     | -             | -     | 13817  | -     | -               | -     | 406303  | 12    |
| 12     | Measles       | -     | -     | -    | -     | 11            | -     | -      | -     | 734             | 2     | 109     | -     |
| 13     | Mumps         | -     | -     | 106  | -     | -             | -     | 3174   | -     | -               | -     | 43492   | -     |
| 14     | Chicken Pox   | -     | -     | 25   | -     | -             | -     | 917    | 1     | -               | -     | 19599   | 16    |
| 15     | H1N1          | 4     | -     | -    | -     | 94            | -     | 144    | 4     | 1489            | 3     | 3073    | 56    |
| 16     | Scrub Typhus  | 1     | -     | 3    | -     | 7             | -     | 48     | 3     | 73              | 1     | 546     | 10    |
| 17     | Diphtheria    | -     | -     | -    | -     | 1             | -     | -      | -     | 13              | -     | 2       | -     |
| 18     | Rabies        | -     | -     | -    | 1     | -             | -     | 1      | 1     | 4               | 4     | 18      | 18    |
| 19     | Zika          | -     | -     | -    | -     | -             | -     | -      | -     | -               | -     | -       | -     |
| 20     | Nipah         | -     | -     | 1    | 1     | -             | -     | 1      | 1     | 3               | -     | 2       | 2     |
| 21     | Monkey Pox    | -     | -     | -    | -     | -             | -     | -      | -     | -               | -     | 2       | -     |
| 22     | Shigella      | -     | -     | -    | -     | -             | -     | 4      | -     | 40              | 4     | 91      | -     |
| 23     | West Nile     | -     | -     | -    | -     | -             | -     | 1      | -     | 24              | 1     | 28      | 6     |

MPM: Nipah Death: 24/M, Thiruvally , DOD 09.09.2024

(Probable Nipah Death reported on 14/09/2024 converted as Confirmed Nipah Death)

TVM: Influenza B Death: 75/F, Cherunniyoor, Varkala, DOD:12-09-2024

KLM: Rabies Death: 65/M, Piravanthoor, DOD - 15.09.2024

TVM: Lepto Death: 52/M, Chaikottukonam, DOD:14.09.2024