

REPORT ON VACCINATION

524

IN

THE MADRAS PRESIDENCY

FOR THE YEAR

1900-1901.

—♦—

MADRAS:  
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# REPORT ON VACCINATION IN THE MADRAS PRESIDENCY FOR THE YEAR 1900-1901.

From Captain J. W. CORNWALL, I.M.S., Acting Inspector of Vaccination and Deputy Sanitary Commissioner for Madras, to the Sanitary Commissioner for Madras, dated 26th June 1901, No. 668-V.

I have the honour to submit the annual report on vaccination in the Madras Presidency for 1900-1901.

2. The post of Inspector of Vaccination and Deputy Sanitary Commissioner was held from 4th March 1899 to 3rd September 1900 by Captain W. C. Vickers, I.M.S., and from 14th September 1900 to 18th March 1901 by Major A. E. Grant, I.M.S.

3. The following statement shows the strength of establishment employed during the last two years with the pay of each post:—

| Years.           | First-class Deputy Inspectors. | Second-class Deputy Inspectors. | First-class Vaccinators. | Second-class Vaccinators. | Probationers. | Total number of vaccinators. |
|------------------|--------------------------------|---------------------------------|--------------------------|---------------------------|---------------|------------------------------|
|                  | Rs. 70—60.                     | Rs. 40.                         | Rs. 20—15.               | Rs. 12—10.                | Rs. 7—5.      |                              |
| 1899-1900 ... .. | 33                             | * 28                            | 272                      | 415                       | 137           | 824                          |
| 1900-1901 ... .. | 33                             | * 30                            | 278                      | 428                       | 138           | 844                          |

\* Includes four Assistant Deputy Inspectors employed by the Madras Municipality.

4. During the year Russellkonda was constituted a vaccination circle and a Second-class Deputy Inspector was appointed thereto.

5. The subjoined table shows total vaccination work done by all agencies throughout the Presidency:—

|                            |            |            |
|----------------------------|------------|------------|
|                            | 1899-1900. | 1900-1901. |
| Primary vaccination ... .. | 1,096,821  | 1,181,375  |
| Re-vaccination ... ..      | 62,588     | 76,508     |
| Total ... ..               | 1,159,409  | 1,257,883  |

The districts which show the largest increase of vaccine operations are Gódvári (25,751), Trichinopoly (17,245), Malabar (17,063), Salem (16,979), Ganjam (4,309), Kistna (4,286) and Anantapur (4,078).

Six districts show decrease; these are \* Vizagapatam (8,390), Madura (7,241), Tinnevelly (3,305), Nellore (987), Cuddapah (512) and Nilgiris (145).

N.B.—One asterisk denotes that there was a decrease last year also.

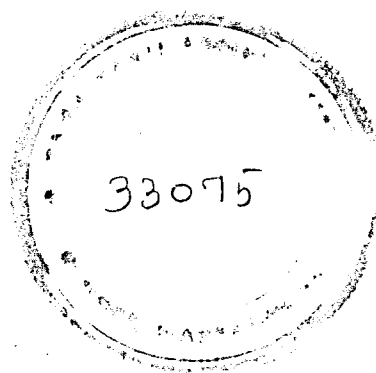
The explanations of decrease offered by the Deputy Inspectors concerned are as follows:—

*Vizagapatam.*—Want of help from the village heads, reduction of minima, absence of vaccinators without substitute, ineffective supply of glycerine paste from Vizagapatam depot and engagement of vaccinators on census duty.

*Madura.*—Incompleteness of the staff of vaccinators.

*Tinnevelly.*—Reduction of the monthly minima of vaccinators and irregular and insufficient supply of paste.

*Nellore.*—Absence of vaccinators without substitute, engagement of vaccinators on census duty and failure of second supply of lanoline paste from Bangalore.



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*Cuddapah.*—Absence of vaccinators without substitute and engagement of vaccinators on census duty.

6. The following table shows the total successful vaccinations by all agencies and the percentage of successful cases, including re-vaccinations :—

| Establishment.             | Number of successful vaccinations.  |                 |                                     |                 | Ratio per cent. of successful cases. |                 |                                     |                 | Ratio per cent. of total successful cases. |            |
|----------------------------|-------------------------------------|-----------------|-------------------------------------|-----------------|--------------------------------------|-----------------|-------------------------------------|-----------------|--------------------------------------------|------------|
|                            | 1899-1900.                          |                 | 1900-1901.                          |                 | 1899-1900.                           |                 | 1900-1901.                          |                 | 1899-1900.                                 | 1900-1901. |
|                            | Primary and Secondary vaccinations. | Re-vaccination. | Primary and Secondary vaccinations. | Re-vaccination. | Primary and Secondary vaccinations.  | Re-vaccination. | Primary and Secondary vaccinations. | Re-vaccination. |                                            |            |
| 1                          | 2                                   | 3               | 4                                   | 5               | 6                                    | 7               | 8                                   | 9               | 10                                         | 11         |
| Local Fund vaccinators ... | 833,403                             | 19,866          | 902,880                             | 22,989          | 91.7                                 | 77.4            | 91.9                                | 78.6            | 91.3                                       | 91.5       |
| Government do. ...         | 23,097                              | 1,572           | 26,911                              | 2,345           | 86.1                                 | 78.9            | 87.6                                | 87.0            | 85.7                                       | 87.5       |
| Zemindari do. ...          | 6,793                               | 10              | 6,548                               | 12              | 77.4                                 | 100.0           | 69.7                                | 100.0           | 77.5                                       | 69.8       |
| Municipal do. ...          | 53,586                              | 13,483          | 99,281                              | 17,204          | 96.1                                 | 79.7            | 95.8                                | 80.8            | 93.7                                       | 93.3       |
| Cantonment do. ...         | 4,824                               | 524             | 5,427                               | 731             | 96.2                                 | 56.0            | 96.5                                | 62.9            | 89.9                                       | 90.8       |
| Dispensaries ...           | 9,010                               | 864             | 8,952                               | 1,366           | 91.0                                 | 71.5            | 90.5                                | 80.2            | 88.8                                       | 89.0       |
| Medical subordinates ...   | 2,865                               | 7,048           | 3,200                               | 8,693           | 79.7                                 | 68.6            | 81.3                                | 69.4            | 71.5                                       | 72.2       |
| Total ...                  | 980,587                             | 43,393          | 1,053,202                           | 53,340          | 91.8                                 | 76.1            | 91.9                                | 77.7            | 91.0                                       | 91.1       |

Note.—The statistics given in this statement include those exhibited in statements I and III appended to this report.

7. The following table shows operations arranged according to ages :—

| Establishment.               | Ages successfully vaccinated in 1899-1900. |                               |                  | Total number of persons vaccinated in 1899-1900. | Ages successfully vaccinated in 1900-1901. |                               |                  | Total number of persons vaccinated in 1900-1901. |
|------------------------------|--------------------------------------------|-------------------------------|------------------|--------------------------------------------------|--------------------------------------------|-------------------------------|------------------|--------------------------------------------------|
|                              | Under one year.                            | Over one and under six years. | Above six years. |                                                  | Under one year.                            | Over one and under six years. | Above six years. |                                                  |
|                              | 1                                          | 2                             | 3                |                                                  | 4                                          | 5                             | 6                |                                                  |
| Local Funds ...              | 251,946                                    | 456,327                       | 125,130          | 962,259                                          | 273,628                                    | 490,531                       | 138,721          | 1,045,117                                        |
| Government do. ...           | 3,157                                      | 14,517                        | 10,393           | 35,539                                           | 4,577                                      | 13,148                        | 9,186            | 35,772                                           |
| Zemindaries do. ...          | 981                                        | 3,478                         | 2,334            | 8,947                                            | 1,113                                      | 3,293                         | 2,142            | 9,643                                            |
| Municipalities do. ...       | 63,380                                     | 25,647                        | 6,559            | 120,442                                          | 66,274                                     | 25,633                        | 7,377            | 131,195                                          |
| Cantonments do. ...          | 2,796                                      | 1,133                         | 595              | 6,078                                            | 3,175                                      | 1,506                         | 746              | 6,844                                            |
| Civil dispensaries do. ...   | 1,960                                      | 5,935                         | 2,024            | 11,589                                           | 1,989                                      | 5,046                         | 1,917            | 12,164                                           |
| Medical subordinates do. ... | 21                                         | 78                            | 2,766            | 14,555                                           | 7                                          | 31                            | 3,162            | 17,148                                           |
| Total ...                    | 324,241                                    | 506,545                       | 149,801          | 1,159,409                                        | 350,763                                    | 539,188                       | 163,251          | 1,257,883                                        |

Note.—The statistics given in this statement include those exhibited in statements I and III appended to this report.

The figures showing "Ages successfully vaccinated" do not include re-vaccination.

8. Compared with last year, the districts which show improvement in infantile vaccination are Bellary (17.3), Anantapur (15.8), Trichinopoly (11.5), Nilgiris (11.3), Kistna (10.9), Ganjam (8.7), Gódvári (8.1), Kurnool (8.0), Salem (7.9), Tinnevely (7.0), Nellore (5.6) and North Arcot (5.5).

The districts which show a decrease are Coimbatore (7.4) and Madura (0.7). In the former it was due to the inferiority of the lanoline paste supplied from the Coimbatore depot.

9. As regards municipalities, a ratio of 75 per cent. and upwards has been attained by 42 towns as compared with 37 last year.

The following municipalities show a substantial increase:—Palni (35.7), Dindigul (30.2), Bellary (27.0), Anakapalle (21.0), Mangalore (17.3) and Nellore (16.2). Towns which show a decrease of 20 per cent. and upwards are Palamcottah (38.0), Walajapet (29.4), Tinnevely (27.3), Cuddapah (25.5) and Cannanore (22.2).

10. The following table shows the cost of the various establishments and the average cost of each successful case :—

| Establishment.           | Total expenditure.   |                       | Average cost of each successful case. |                 |
|--------------------------|----------------------|-----------------------|---------------------------------------|-----------------|
|                          | 1899-1900.           | 1900-1901.            | 1899-1900.                            | 1900-1901.      |
| Government establishment | Rs. A. P. 11,468 1 5 | Rs. A. P. 11,745 15 5 | Rs. A. P. 0 6 2                       | Rs. A. P. 0 6 5 |
| Local Fund do.           | 1,90,604 8 8         | 1,97,407 7 4          | 0 3 7                                 | 0 3 5           |
| Municipal do.            | 31,066 12 10         | 32,058 5 2            | 0 4 6                                 | 0 4 5           |
| Zemindari do.            | 1,527 9 8            | 1,721 3 3             | 0 3 7                                 | 0 4 2           |
| Cantonment do.           | 2,282 11 8           | 2,302 14 11           | 0 6 10                                | 0 6 0           |
| Total                    | * 2,36,949 12 3      | * 2,45,235 14 1       | 0 3 9                                 | 0 3 7           |

\* Exclusive of the pay and allowance of the Inspector of Vaccination and Deputy Sanitary Commissioner.

11. The municipalities which show a decrease in the total number of vaccinations are Guntur (542), Chicacole (458), Vaniyambadi (341) and Srivilliputtur (245).

12. The municipalities which show an increase are Madras (7,612), Palamcottah (766), Tinnevely (585), Calicut (576), Mangalore (467), Dindigul (306), Cocanada (260), Cuddalore (234), Negapatam (157), Bellary (150), Palni (124), Coonoor (115), Masulipatam (112) and Cannanore (110).

13. The following table shows the comparative success obtained by the use of different kinds of lymph in primary and secondary vaccination (re-vaccination omitted) :—

| Number of cases. | Area.          | Method.                           | Whence obtained.                       | Percentage of success. |
|------------------|----------------|-----------------------------------|----------------------------------------|------------------------|
| 210,960 *        | Local Funds    | Calf-to-arm                       | Locally                                | 98.8                   |
| 70,045           | Do.            | Animal lymph in tubes and plates. | Locally prepared in different centres. | 94.8                   |
| 404,232 *        | Do.            | Glycerinated lymph                | Do.                                    | 91.5                   |
| 197,971 *        | Do.            | Lanoline lymph                    | Supplied by the Bangalore Institute.   | 93.4                   |
| 159,041          | Do.            | Do.                               | Locally prepared.                      | 79.1                   |
| 11,748 *         | Municipalities | Do.                               | Supplied by the Bangalore Institute.   | 92.3                   |
| 14,725           | Do.            | Do.                               | Locally prepared                       | 88.5                   |

\* Includes cases in Madras City.

These could be better compared if the insertion rate of success was available.

14. The deaths from small-pox amounted to 27,161, as against 21,195 last year. The increase is due to severe epidemics in Gódvári (7,703) and Tanjore (3,532).

15. During the year under review, 4 Certificated Sanitary Inspectors have been appointed to the department; so that out of the total staff of Deputy Inspectors of Vaccination, numbering 58 in all, there are 17 who are Certificated Sanitary Inspectors. One Deputy Inspector died, 2 retired and 13 were fined for carelessness, unpunctuality, &c.

16. During the past year 6 Ranges were inspected by the Inspector of Vaccination.

17. The service books of all Deputy Inspectors have been brought up to date.

I have the honour to be,

Sir,

Your most obedient servant,

J. W. CORNWALL, Captain, I.M.S.,

Ag. Inspector of Vaccination and  
Deputy Sanitary Commissioner for Madras.

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APPENDIX.

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VACCINATION RETURNS.

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## A—VACCINE

STATEMENT No. I showing the Particulars of Vaccination in the

| Number. | Districts.  | Circles.                | Population of districts or circles according to the census of 1891. | Average population per square mile. | Average number of vaccinators employed throughout the season. | Total number of persons vaccinated. |          |        | Primary and                                              |               |
|---------|-------------|-------------------------|---------------------------------------------------------------------|-------------------------------------|---------------------------------------------------------------|-------------------------------------|----------|--------|----------------------------------------------------------|---------------|
|         |             |                         |                                                                     |                                     |                                                               | Males.                              | Females. | Total. | Average number of persons vaccinated by each vaccinator. | Under 1 year. |
| 1       | 2           | 3                       | 4                                                                   | 5                                   | 6                                                             | 7                                   | 8        | 9      | 10                                                       | 11            |
| 1       | Anantapur.  | Anantapur circle        | 720,731                                                             | 138                                 | 10                                                            | 6,128                               | 5,659    | 11,787 | 1,179                                                    | 11,530        |
| 2       |             | Penukonda do.           | 4,809                                                               | 7                                   | 7                                                             | 4,809                               | 4,518    | 9,327  | 1,332                                                    | 9,120         |
| 3       |             | Total of district       | 720,731                                                             | 138                                 | 17                                                            | 10,937                              | 10,177   | 21,114 | 1,242                                                    | 20,650        |
| 4       | Bellary.    | Bellary circle          | 514,663                                                             | 113                                 | 15                                                            | 10,387                              | 10,093   | 20,480 | 1,365                                                    | 20,450        |
| 5       |             | Harpandahli circle      | 280,577                                                             | 140                                 | 9                                                             | 5,249                               | 5,033    | 10,282 | 1,142                                                    | 10,174        |
| 6       |             | Total of district       | 795,240                                                             | 142                                 | 24                                                            | 15,636                              | 15,126   | 30,762 | 1,282                                                    | 30,624        |
| 7       | Chingleput. | Chingleput circle       | 566,888                                                             | 340                                 | 14                                                            | 11,974                              | 11,524   | 23,498 | 1,678                                                    | 22,598        |
| 8       |             | Saidapet do.            | 583,829                                                             | 433                                 | 12                                                            | 9,282                               | 9,038    | 18,320 | 1,527                                                    | 17,924        |
| 9       |             | Total of district       | 1,150,617                                                           | 385                                 | 26                                                            | 21,256                              | 20,562   | 41,818 | 1,608                                                    | 40,522        |
| 10      | Coimbatore. | North Coimbatore circle | 533,419                                                             | 176                                 | 11                                                            | 8,071                               | 7,804    | 15,875 | 1,443                                                    | 15,781        |
| 11      |             | South do.               | 597,115                                                             | 293                                 | 12                                                            | 8,059                               | 7,948    | 16,007 | 1,334                                                    | 15,811        |
| 12      |             | East do.                | 801,812                                                             | 293                                 | 16                                                            | 12,609                              | 11,997   | 24,606 | 1,538                                                    | 24,440        |
| 13      | Cuddapah.   | Cuddapah circle         | 443,076                                                             | 174                                 | 10                                                            | 4,407                               | 3,464    | 7,871  | 787                                                      | 7,799         |
| 14      |             | Madanapalle do.         | 502,546                                                             | 140                                 | 14                                                            | 6,349                               | 6,264    | 12,613 | 900                                                      | 12,133        |
| 15      |             | Sidhout do.             | 309,071                                                             | 118                                 | 8                                                             | 3,156                               | 2,660    | 5,816  | 727                                                      | 5,640         |
| 16      | Ganjam.     | Chatrapur circle        | 1,836,519                                                           | 219                                 | 15                                                            | 11,685                              | 10,860   | 22,545 | 1,503                                                    | 22,439        |
| 17      |             | Chicacole do.           | 9,822                                                               | 13                                  | 13                                                            | 9,822                               | 9,435    | 19,257 | 1,481                                                    | 18,104        |
| 18      |             | Ganjam hill tracts      | 9,223                                                               | 13                                  | 13                                                            | 9,223                               | 8,481    | 17,704 | 1,362                                                    | 15,948        |
| 19      | Goddavari.  | Russellkonda circle     | 1,836,519                                                           | 219                                 | 6                                                             | 1,682                               | 1,544    | 3,226  | 538                                                      | 3,197         |
| 20      |             | Total of district       | 1,836,519                                                           | 219                                 | 47                                                            | 32,412                              | 30,320   | 62,732 | 1,335                                                    | 59,688        |
| 21      |             | Ellore circle           | 647,190                                                             | 256                                 | 23                                                            | 22,049                              | 20,111   | 42,160 | 1,833                                                    | 39,933        |
| 22      | Kistna.     | Pittapore circle        | 383,467                                                             | 307                                 | 18                                                            | 19,378                              | 18,709   | 38,087 | 2,116                                                    | 37,685        |
| 23      |             | Rajahmundry circle      | 919,793                                                             | 349                                 | 7                                                             | 5,299                               | 5,007    | 10,306 | 1,472                                                    | 9,785         |
| 24      |             | Government vaccinators. | 4,369                                                               | 7                                   | 7                                                             | 4,369                               | 3,904    | 8,273  | 1,182                                                    | 7,650         |
| 25      | Kurnool.    | Total of district       | 1,980,450                                                           | 345                                 | 55                                                            | 51,095                              | 47,731   | 98,826 | 1,797                                                    | 95,053        |
| 26      |             | Guntur circle           | 686,772                                                             | 272                                 | 17                                                            | 15,784                              | 15,093   | 30,877 | 1,816                                                    | 30,592        |
| 27      |             | Masulipatam circle      | 705,068                                                             | 201                                 | 18                                                            | 12,893                              | 12,578   | 25,471 | 1,415                                                    | 24,750        |
| 28      | Madura.     | Narasaraopet do.        | 380,833                                                             | 156                                 | 9                                                             | 8,676                               | 8,329    | 17,005 | 1,889                                                    | 16,801        |
| 29      |             | Total of district       | 1,772,673                                                           | 200                                 | 44                                                            | 37,353                              | 36,000   | 73,353 | 1,667                                                    | 72,143        |
| 30      |             | Cumbum circle           | 404,781                                                             | 99                                  | 12                                                            | 7,871                               | 5,913    | 13,784 | 1,149                                                    | 13,348        |
| 31      | Madura.     | Kurnool do.             | 412,605                                                             | 123                                 | 12                                                            | 9,408                               | 6,990    | 16,398 | 1,367                                                    | 15,211        |
| 32      |             | Total of district       | 817,386                                                             | 112                                 | 24                                                            | 17,279                              | 12,903   | 30,182 | 1,258                                                    | 28,559        |
| 33      |             | Pindigul circle         | 812,524                                                             | 259                                 | 15                                                            | 14,275                              | 13,402   | 27,677 | 1,845                                                    | 25,551        |
| 34      | Madura.     | Madura do.              | 587,944                                                             | 370                                 | 11                                                            | 9,811                               | 9,390    | 19,201 | 1,745                                                    | 18,095        |
| 35      |             | Paramagudi do.          | 1,066,159                                                           | 290                                 | 18                                                            | 11,029                              | 10,461   | 21,490 | 1,194                                                    | 21,029        |
| 36      |             | Total of district       | 2,465,727                                                           | 294                                 | 44                                                            | 35,115                              | 33,253   | 68,368 | 1,554                                                    | 64,675        |

## DEPARTMENT.

Madras Presidency during the official year 1900-1901.

| secondary vaccinations.   |                    |               |          | Re-vaccination. |             |               |          | Percentage of successful cases.     |                 | Persons successfully vaccinated per 1,000 of population. |                 |        | Average number of persons successfully vaccinated during previous 5 years. |                  | Average annual number of deaths from small-pox during previous 5 years. |                  |
|---------------------------|--------------------|---------------|----------|-----------------|-------------|---------------|----------|-------------------------------------|-----------------|----------------------------------------------------------|-----------------|--------|----------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------|------------------|
| Successful.               |                    | Unsuccessful. | Unknown. | Total.          | Successful. | Unsuccessful. | Unknown. | Primary and secondary vaccinations. | Re-vaccination. | Primary and secondary vaccinations.                      | Re-vaccination. | Total. | Number.                                                                    | Ratio per 1,000. | Number.                                                                 | Ratio per 1,000. |
| Over 1 and under 6 years. | Total of all ages. |               |          |                 |             |               |          |                                     |                 |                                                          |                 |        |                                                                            |                  |                                                                         |                  |
| 11                        | 12                 | 13            | 14       | 15              | 16          | 17            | 18       | 19                                  | 20              | 21                                                       | 22              | 23     | 24                                                                         | 25               | 26                                                                      | 27               |
| 5,395                     | 11,278             | 221           | 31       | 257             | 218         | 37            | 2        | 98.1                                | 85.5            | 28.1                                                     | 0.5             | 28.6   | ...                                                                        | ...              | ...                                                                     | ...              |
| 5,275                     | 8,956              | 128           | 36       | 207             | 188         | 14            | 5        | 98.6                                | 93.1            | ...                                                      | ...             | ...    | ...                                                                        | ...              | ...                                                                     | ...              |
| 10,670                    | 20,234             | 349           | 67       | 464             | 406         | 51            | 7        | 98.3                                | 88.8            | 28.1                                                     | 0.5             | 28.6   | 16,279                                                                     | 22.5             | 471                                                                     | 0.7              |
| 7,022                     | 19,708             | 597           | 145      | 30              | 23          | 3             | 4        | 97.1                                | 88.5            | 38.3                                                     | 0.04            | 38.3   | ...                                                                        | ...              | ...                                                                     | ...              |
| 3,421                     | 9,923              | 184           | 67       | 108             | 97          | 9             | 2        | 98.2                                | 91.5            | 35.4                                                     | 0.3             | 35.7   | ...                                                                        | ...              | ...                                                                     | ...              |
| 10,443                    | 29,631             | 781           | 212      | 138             | 120         | 12            | 6        | 97.4                                | 90.9            | 37.3                                                     | 0.1             | 37.4   | 27,155                                                                     | 34.1             | 442                                                                     | 0.6              |
| 6,105                     | 21,277             | 928           | 393      | 900             | 683         | 151           | 66       | 95.9                                | 81.9            | 37.5                                                     | 1.2             | 38.7   | ...                                                                        | ...              | ...                                                                     | ...              |
| 6,828                     | 15,456             | 1,764         | 704      | 396             | 217         | 129           | 50       | 89.7                                | 62.7            | 26.5                                                     | 0.3             | 26.8   | ...                                                                        | ...              | ...                                                                     | ...              |
| 12,933                    | 36,733             | 2,692         | 1,097    | 1,296           | 900         | 280           | 116      | 93.2                                | 76.3            | 31.9                                                     | 0.8             | 32.7   | 41,692                                                                     | 36.2             | 224                                                                     | 0.2              |
| 3,398                     | 9,966              | 4,715         | 1,100    | 94              | 26          | 57            | 11       | 67.8                                | 31.3            | 18.7                                                     | 0.05            | 18.7   | ...                                                                        | ...              | ...                                                                     | ...              |
| 5,398                     | 11,315             | 3,812         | 684      | 196             | 102         | 76            | 18       | 74.8                                | 57.3            | 18.9                                                     | 0.2             | 19.1   | ...                                                                        | ...              | ...                                                                     | ...              |
| 7,759                     | 14,714             | 8,172         | 1,554    | 166             | 74          | 68            | 21       | 64.3                                | 52.1            | 18.3                                                     | 0.09            | 18.3   | ...                                                                        | ...              | ...                                                                     | ...              |
| 16,555                    | 35,995             | 16,699        | 3,338    | 456             | 202         | 201           | 53       | 68.3                                | 50.1            | 18.6                                                     | 0.1             | 18.7   | 55,250                                                                     | 28.5             | 209                                                                     | 0.1              |
| 3,931                     | 7,617              | 157           | 25       | 72              | 47          | 21            | 1        | 99.3                                | 66.2            | 17.2                                                     | 0.1             | 17.3   | ...                                                                        | ...              | ...                                                                     | ...              |
| 6,920                     | 12,005             | 112           | 16       | 480             | 374         | 105           | 1        | 99.1                                | 78.1            | 23.9                                                     | 0.7             | 24.6   | ...                                                                        | ...              | ...                                                                     | ...              |
| 2,806                     | 5,547              | 71            | 19       | 176             | 133         | 38            | 5        | 98.7                                | 77.8            | 17.9                                                     | 0.4             | 18.3   | ...                                                                        | ...              | ...                                                                     | ...              |
| 13,657                    | 25,169             | 343           | 60       | 728             | 554         | 167           | 7        | 98.7                                | 76.8            | 20.1                                                     | 0.4             | 20.5   | 33,124                                                                     | 26.4             | 588                                                                     | 0.5              |
| 11,601                    | 17,815             | 3,907         | 717      | 106             | 62          | 42            | 2        | 82.0                                | 59.6            | 27.9                                                     | 1.3             | 29.2   | ...                                                                        | ...              | ...                                                                     | ...              |
| 8,591                     | 15,788             | 1,870         | 416      | 1,153           | 774         | 301           | 78       | 89.4                                | 72.0            | ...                                                      | ...             | ...    | ...                                                                        | ...              | ...                                                                     | ...              |
| 6,247                     | 14,870             | 540           | 538      | 1,756           | 1,641       | 105           | 10       | 96.5                                | 94.0            | ...                                                      | ...             | ...    | ...                                                                        | ...              | ...                                                                     | ...              |
| 2,122                     | 2,751              | 348           | 98       | 29              | 24          | 2             | 3        | 88.7                                | 92.3            | ...                                                      | ...             | ...    | ...                                                                        | ...              | ...                                                                     | ...              |
| 28,561                    | 51,224             | 6,665         | 1,799    | 3,044           | 2,501       | 450           | 33       | 88.5                                | 81.8            | 27.9                                                     | 1.3             | 29.2   | 47,389                                                                     | 25.8             | 5,509                                                                   | 3.0              |
| 21,081                    | 31,258             | 3,498         | 2,177    | 2,227           | 843         | 926           | 358      | 90.7                                | 50.4            | 52.9                                                     | 1.5             | 54.4   | ...                                                                        | ...              | ...                                                                     | ...              |
| 20,738                    | 29,208             | 4,084         | 4,393    | 402             | 140         | 146           | 107      | 87.7                                | 50.5            | 76.2                                                     | 0.4             | 76.6   | ...                                                                        | ...              | ...                                                                     | ...              |
| 6,035                     | 8,363              | 623           | 799      | 521             | 279         | 149           | 93       | 93.1                                | 65.2            | 14.4                                                     | 0.6             | 15.0   | ...                                                                        | ...              | ...                                                                     | ...              |
| 3,280                     | 5,298              | 1,051         | 1,301    | 623             | 350         | 86            | 187      | 83.4                                | 80.3            | ...                                                      | ...             | ...    | ...                                                                        | ...              | ...                                                                     | ...              |
| 51,134                    | 77,127             | 9,256         | 8,670    | 3,773           | 1,721       | 1,307         | 745      | 89.3                                | 56.8            | 38.9                                                     | 0.9             | 39.8   | 43,151                                                                     | 21.8             | 485                                                                     | 0.2              |
| 14,720                    | 26,111             | 3,952         | 529      | 255             | 195         | 82            | 8        | 86.8                                | 70.4            | 38.0                                                     | 0.3             | 38.3   | ...                                                                        | ...              | ...                                                                     | ...              |
| 13,556                    | 22,135             | 2,529         | 86       | 721             | 608         | 108           | 5        | 89.8                                | 84.9            | 31.4                                                     | 0.8             | 32.2   | ...                                                                        | ...              | ...                                                                     | ...              |
| 7,499                     | 14,147             | 2,404         | 250      | 204             | 133         | 62            | 9        | 85.5                                | 68.2            | 37.1                                                     | 0.3             | 37.4   | ...                                                                        | ...              | ...                                                                     | ...              |
| 35,685                    | 62,393             | 8,885         | 865      | 1,210           | 936         | 252           | 22       | 87.5                                | 78.8            | 35.2                                                     | 0.5             | 35.7   | 57,044                                                                     | 32.2             | 333                                                                     | 0.2              |
| 6,387                     | 12,352             | 843           | 153      | 436             | 380         | 47            | 9        | 93.5                                | 89.0            | 30.5                                                     | 0.9             | 31.4   | ...                                                                        | ...              | ...                                                                     | ...              |
| 7,418                     | 14,578             | 324           | 309      | 1,187           | 996         | 108           | 83       | 97.8                                | 90.2            | 35.3                                                     | 2.4             | 37.7   | ...                                                                        | ...              | ...                                                                     | ...              |
| 13,805                    | 26,030             | 1,167         | 462      | 1,623           | 1,376       | 155           | 92       | 95.8                                | 89.9            | 32.9                                                     | 1.7             | 34.6   | 24,910                                                                     | 30.1             | 626                                                                     | 0.8              |
| 12,833                    | 24,818             | 499           | 231      | 2,126           | 1,926       | 127           | 73       | 98.0                                | 93.8            | 30.5                                                     | 2.4             | 32.9   | ...                                                                        | ...              | ...                                                                     | ...              |
| 8,545                     | 17,794             | 139           | 162      | 1,103           | 1,048       | 21            | 37       | 99.2                                | 98.0            | 30.3                                                     | 1.8             | 32.1   | ...                                                                        | ...              | ...                                                                     | ...              |
| 12,301                    | 20,406             | 509           | 114      | 461             | 365         | 83            | 13       | 97.5                                | 81.5            | 19.1                                                     | 0.4             | 19.5   | ...                                                                        | ...              | ...                                                                     | ...              |
| 33,679                    | 63,018             | 1,147         | 510      | 3,693           | 3,339       | 231           | 123      | 98.2                                | 93.2            | 25.6                                                     | 1.3             | 26.9   | 77,406                                                                     | 31.4             | 529                                                                     | 0.2              |

## A—VACCINE.

STATEMENT No. I showing the Particulars of Vaccination in the

| Number. | Districts.    | Circles.            | Population of districts or circles according to the census of 1891. | Average population per square mile. | Average number of vaccinators employed throughout the season. | Total number of persons vaccinated. |          |        | Primary and                                              |               |
|---------|---------------|---------------------|---------------------------------------------------------------------|-------------------------------------|---------------------------------------------------------------|-------------------------------------|----------|--------|----------------------------------------------------------|---------------|
|         |               |                     |                                                                     |                                     |                                                               | Males.                              | Females. | Total. | Average number of persons vaccinated by each vaccinator. | Under 1 year. |
| 1       | 2             | 3                   | 4                                                                   | 5                                   | 6                                                             | 7                                   | 8        | 9      | 10                                                       | 11            |
| 28      | Malabar.      | Tellicherry circle  | ...                                                                 | ...                                 | ...                                                           | ...                                 | ...      | ...    | ...                                                      | ...           |
| 29      |               | Calicut do.         | ...                                                                 | ...                                 | ...                                                           | ...                                 | ...      | ...    | ...                                                      | ...           |
| 30      |               | Palghat do.         | ...                                                                 | ...                                 | ...                                                           | ...                                 | ...      | ...    | ...                                                      | ...           |
|         |               | Total of district   | 2,464,154                                                           | 429                                 | 49                                                            | 43,280                              | 33,277   | 76,557 | 1,562                                                    | 75,096        |
| 31      | Nellore.      | Central circle      | ...                                                                 | ...                                 | ...                                                           | ...                                 | ...      | ...    | ...                                                      | ...           |
| 32      |               | Southern do.        | ...                                                                 | ...                                 | ...                                                           | ...                                 | ...      | ...    | ...                                                      | ...           |
| 33      |               | Northern do.        | ...                                                                 | ...                                 | ...                                                           | ...                                 | ...      | ...    | ...                                                      | ...           |
|         |               | Total of district   | 1,423,540                                                           | 164                                 | 31                                                            | 19,326                              | 18,509   | 37,835 | 1,220                                                    | 37,501        |
| 34      | Nilgiris.     | Nilgiri circle      | 78,695                                                              | 85                                  | 5                                                             | 2,283                               | 1,559    | 3,842  | 768                                                      | 3,572         |
|         |               | Total of district   | 78,695                                                              | 85                                  | 5                                                             | 2,283                               | 1,559    | 3,842  | 768                                                      | 3,572         |
| 35      | North Arcot.  | Chittoor circle     | ...                                                                 | ...                                 | ...                                                           | ...                                 | ...      | ...    | ...                                                      | ...           |
| 36      |               | Vellore do.         | ...                                                                 | ...                                 | ...                                                           | ...                                 | ...      | ...    | ...                                                      | ...           |
| 37      |               | Karvetnagar do.     | ...                                                                 | ...                                 | ...                                                           | ...                                 | ...      | ...    | ...                                                      | ...           |
|         |               | Total of district   | 2,026,088                                                           | 293                                 | 36                                                            | 22,373                              | 20,379   | 42,752 | 1,188                                                    | 40,683        |
| 38      | Salem.        | Northern circle     | 464,133                                                             | 178                                 | 12                                                            | 9,272                               | 9,371    | 18,643 | 1,554                                                    | 17,734        |
| 39      |               | Salem do.           | 636,224                                                             | 223                                 | 17                                                            | 13,911                              | 13,744   | 27,655 | 1,629                                                    | 26,815        |
| 40      |               | Namakkal do.        | 731,935                                                             | 345                                 | 17                                                            | 12,633                              | 12,181   | 25,117 | 1,477                                                    | 24,743        |
|         |               | Total of district   | 1,862,292                                                           | 249                                 | 46                                                            | 35,816                              | 35,599   | 71,445 | 1,553                                                    | 69,292        |
| 41      | South Arcot.  | Cuddalore circle    | ...                                                                 | ...                                 | ...                                                           | ...                                 | ...      | ...    | ...                                                      | ...           |
| 42      |               | Vridhachalam circle | ...                                                                 | ...                                 | ...                                                           | ...                                 | ...      | ...    | ...                                                      | ...           |
| 43      |               | Tiruvarur do.       | ...                                                                 | ...                                 | ...                                                           | ...                                 | ...      | ...    | ...                                                      | ...           |
|         |               | Total of district   | 2,083,206                                                           | 431                                 | 20                                                            | 28,068                              | 27,607   | 55,675 | 1,920                                                    | 55,270        |
| 44      | South Canara. | Northern circle     | 611,971                                                             | 320                                 | 14                                                            | 11,293                              | 10,825   | 22,118 | 1,580                                                    | 21,848        |
| 45      |               | Kasaragod do.       | 399,466                                                             | 201                                 | 11                                                            | 9,481                               | 8,868    | 18,349 | 1,668                                                    | 16,708        |
|         |               | Total of district   | 1,011,437                                                           | 260                                 | 25                                                            | 20,774                              | 19,693   | 40,467 | 1,619                                                    | 38,556        |
| 46      | Tanjore.      | Tanjore circle      | ...                                                                 | ...                                 | ...                                                           | ...                                 | ...      | ...    | ...                                                      | ...           |
| 47      |               | Negapatam do.       | ...                                                                 | ...                                 | ...                                                           | ...                                 | ...      | ...    | ...                                                      | ...           |
| 48      |               | Pattukkottai do.    | ...                                                                 | ...                                 | ...                                                           | ...                                 | ...      | ...    | ...                                                      | ...           |
|         |               | Total of district   | 2,016,036                                                           | 555                                 | 37                                                            | 35,256                              | 36,274   | 71,530 | 1,933                                                    | 66,547        |
| 49      | Tinnevely.    | Sattur circle       | 559,104                                                             | 322                                 | 11                                                            | 11,112                              | 10,535   | 21,647 | 1,968                                                    | 20,891        |
| 50      |               | Sermadivi do.       | 512,974                                                             | 322                                 | 10                                                            | 11,747                              | 11,306   | 23,053 | 2,305                                                    | 21,760        |
| 51      |               | Tinnevely do.       | 725,115                                                             | 383                                 | 15                                                            | 14,639                              | 14,018   | 28,657 | 1,910                                                    | 28,199        |
|         |               | Total of district   | 1,797,193                                                           | 343                                 | 36                                                            | 37,498                              | 35,859   | 73,357 | 2,038                                                    | 70,850        |
| 52      | Trichinopoly. | Trichinopoly circle | ...                                                                 | ...                                 | ...                                                           | ...                                 | ...      | ...    | ...                                                      | ...           |
| 53      |               | Ariyalur do.        | ...                                                                 | ...                                 | ...                                                           | ...                                 | ...      | ...    | ...                                                      | ...           |
|         |               | Total of district   | 1,260,476                                                           | 355                                 | 21                                                            | 20,457                              | 20,579   | 41,036 | 1,954                                                    | 40,747        |

## DEPARTMENT.

Madras Presidency during the official year 1900-1901—continued.

| secondary vaccinations.   |                    |               |          | Re-vaccination. |             |               |          | Percentage of successful cases.     |                 | Persons successfully vaccinated per 1,000 of population. |                 |        | Average number of persons successfully vaccinated during previous 5 years. |                  | Average annual number of deaths from small-pox during previous 5 years. |                  |
|---------------------------|--------------------|---------------|----------|-----------------|-------------|---------------|----------|-------------------------------------|-----------------|----------------------------------------------------------|-----------------|--------|----------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------|------------------|
| Successful.               |                    |               |          |                 |             |               |          |                                     |                 |                                                          |                 |        |                                                                            |                  |                                                                         |                  |
| Over 1 and under 6 years. | Total of all ages. | Unsuccessful. | Unknown. | Total.          | Successful. | Unsuccessful. | Unknown. | Primary and secondary vaccinations. | Re-vaccination. | Primary and secondary vaccinations.                      | Re-vaccination. | Total. | Number.                                                                    | Ratio per 1,000. | Number.                                                                 | Ratio per 1,000. |
| 11                        | 12                 | 13            | 14       | 15              | 16          | 17            | 18       | 19                                  | 20              | 21                                                       | 22              | 23     | 24                                                                         | 25               | 26                                                                      | 27               |
| 7,445                     | 15,136             | 3,307         | 1,240    | 231             | 43          | 166           | 22       | 82.1                                | 20.5            | 22.8                                                     | 0.2             | 23.0   | ...                                                                        | ...              | ...                                                                     | ...              |
| 7,435                     | 18,567             | 6,248         | 3,411    | 325             | 122         | 144           | 59       | 74.8                                | 45.9            | ...                                                      | ...             | ...    | ...                                                                        | ...              | ...                                                                     | ...              |
| 10,197                    | 22,490             | 3,384         | 1,283    | 905             | 375         | 459           | 71       | 89.9                                | 45.0            | ...                                                      | ...             | ...    | ...                                                                        | ...              | ...                                                                     | ...              |
| 25,077                    | 56,193             | 12,939        | 5,964    | 1,461           | 540         | 769           | 152      | 81.3                                | 41.2            | 22.8                                                     | 0.2             | 23.0   | 41,810                                                                     | 15.8             | 119                                                                     | 0.05             |
| 6,421                     | 10,404             | 653           | 473      | 89              | 46          | 22            | 21       | 94.1                                | 67.6            | 23.3                                                     | 0.1             | 23.4   | ...                                                                        | ...              | ...                                                                     | ...              |
| 5,366                     | 9,023              | 623           | 617      | 67              | 33          | 7             | 27       | 93.5                                | 82.5            | ...                                                      | ...             | ...    | ...                                                                        | ...              | ...                                                                     | ...              |
| 9,551                     | 13,760             | 1,430         | 518      | 178             | 128         | 31            | 19       | 90.6                                | 80.5            | ...                                                      | ...             | ...    | ...                                                                        | ...              | ...                                                                     | ...              |
| 21,338                    | 33,187             | 2,706         | 1,608    | 334             | 207         | 60            | 67       | 92.5                                | 56.4            | 23.3                                                     | 0.1             | 23.4   | 29,925                                                                     | 21.0             | 186                                                                     | 0.1              |
| 1,924                     | 3,439              | 85            | 48       | 270             | 255         | 10            | 5        | 97.6                                | 96.2            | 43.7                                                     | 3.2             | 46.9   | ...                                                                        | ...              | ...                                                                     | ...              |
| 1,924                     | 3,439              | 85            | 48       | 270             | 255         | 10            | 5        | 97.6                                | 96.2            | 43.7                                                     | 3.2             | 46.9   | 3,801                                                                      | 48.3             | 27                                                                      | 0.3              |
| 8,524                     | 15,731             | 184           | 48       | 247             | 209         | 37            | 1        | 98.8                                | 85.0            | 19.4                                                     | 0.9             | 20.3   | ...                                                                        | ...              | ...                                                                     | ...              |
| 7,822                     | 12,278             | 657           | 76       | 1,747           | 1,578       | 152           | 10       | 94.9                                | 90.8            | ...                                                      | ...             | ...    | ...                                                                        | ...              | ...                                                                     | ...              |
| 6,626                     | 11,298             | 390           | 21       | 75              | 59          | 16            | ...      | 96.6                                | 78.6            | ...                                                      | ...             | ...    | ...                                                                        | ...              | ...                                                                     | ...              |
| 22,972                    | 39,307             | 1,231         | 145      | 2,069           | 1,846       | 212           | 11       | 97.0                                | 89.7            | 19.4                                                     | 0.9             | 20.3   | 43,174                                                                     | 21.3             | 1,394                                                                   | 0.6              |
| 7,003                     | 17,283             | 299           | 152      | 909             | 745         | 84            | 80       | 98.3                                | 89.8            | 37.3                                                     | 1.6             | 38.9   | ...                                                                        | ...              | ...                                                                     | ...              |
| 15,620                    | 25,813             | 683           | 289      | 870             | 786         | 34            | 50       | 97.4                                | 95.9            | 38.8                                                     | 1.2             | 40.0   | ...                                                                        | ...              | ...                                                                     | ...              |
| 14,744                    | 23,592             | 908           | 243      | 374             | 287         | 53            | 34       | 96.3                                | 84.4            | 32.2                                                     | 0.4             | 32.6   | ...                                                                        | ...              | ...                                                                     | ...              |
| 37,367                    | 66,718             | 1,890         | 684      | 2,153           | 1,818       | 171           | 164      | 97.2                                | 91.4            | 35.9                                                     | 0.9             | 36.8   | 61,627                                                                     | 33.2             | 381                                                                     | 0.2              |
| 12,239                    | 23,812             | 320           | 326      | 141             | 93          | 34            | 14       | 98.7                                | 73.2            | 25.9                                                     | 0.1             | 26.0   | ...                                                                        | ...              | ...                                                                     | ...              |
| 6,710                     | 12,909             | 139           | 118      | 118             | 81          | 20            | 17       | 98.9                                | 80.2            | ...                                                      | ...             | ...    | ...                                                                        | ...              | ...                                                                     | ...              |
| 9,678                     | 17,122             | 311           | 183      | 146             | 118         | 17            | 11       | 98.2                                | 87.4            | ...                                                      | ...             | ...    | ...                                                                        | ...              | ...                                                                     | ...              |
| 28,627                    | 53,873             | 770           | 627      | 405             | 292         | 71            | 42       | 98.6                                | 80.4            | 25.9                                                     | 0.1             | 26.0   | 60,602                                                                     | 29.9             | 1,019                                                                   | 0.5              |
| 11,001                    | 19,392             | 1,953         | 503      | 270             | 177         | 67            | 26       | 90.8                                | 72.5            | 31.7                                                     | 0.3             | 32.0   | ...                                                                        | ...              | ...                                                                     | ...              |
| 6,408                     | 14,230             | 1,690         | 788      | 1,641           | 931         | 523           | 187      | 89.4                                | 64.0            | 35.8                                                     | 2.2             | 38.0   | ...                                                                        | ...              | ...                                                                     | ...              |
| 17,409                    | 33,622             | 3,643         | 1,291    | 1,911           | 1,108       | 590           | 213      | 90.2                                | 65.3            | 33.2                                                     | 1.1             | 34.3   | 34,069                                                                     | 33.7             | 152                                                                     | 0.1              |
| 14,942                    | 22,450             | 1,902         | 297      | 938             | 601         | 211           | 36       | 92.2                                | 76.6            | 30.3                                                     | 2.0             | 32.3   | ...                                                                        | ...              | ...                                                                     | ...              |
| 12,348                    | 21,569             | 1,904         | 226      | 3,677           | 3,121       | 447           | 109      | 95.5                                | 87.5            | ...                                                      | ...             | ...    | ...                                                                        | ...              | ...                                                                     | ...              |
| 9,768                     | 17,182             | 1,552         | 335      | 368             | 258         | 87            | 23       | 92.7                                | 74.8            | ...                                                      | ...             | ...    | ...                                                                        | ...              | ...                                                                     | ...              |
| 37,058                    | 61,231             | 4,458         | 858      | 4,983           | 4,070       | 745           | 168      | 93.2                                | 84.5            | 30.3                                                     | 2.0             | 32.3   | 48,801                                                                     | 24.2             | 598                                                                     | 0.3              |
| 10,280                    | 19,698             | 809           | 384      | 756             | 602         | 114           | 40       | 96.1                                | 84.1            | 35.2                                                     | 1.1             | 36.3   | ...                                                                        | ...              | ...                                                                     | ...              |
| 9,311                     | 20,557             | 743           | 460      | 1,293           | 962         | 157           | 174      | 96.5                                | 85.9            | 40.1                                                     | 1.8             | 41.9   | ...                                                                        | ...              | ...                                                                     | ...              |
| 13,135                    | 26,407             | 1,100         | 692      | 458             | 353         | 57            | 48       | 96.0                                | 86.1            | 36.4                                                     | 0.5             | 36.9   | ...                                                                        | ...              | ...                                                                     | ...              |
| 32,726                    | 66,662             | 2,652         | 1,536    | 2,507           | 1,917       | 328           | 262      | 96.2                                | 85.4            | 37.0                                                     | 1.1             | 38.1   | 68,765                                                                     | 37.8             | 260                                                                     | 0.1              |
| 15,257                    | 23,529             | 172           | 936      | 142             | 94          | 9             | 39       | 99.3                                | 91.3            | 30.9                                                     | 0.1             | 31.0   | ...                                                                        | ...              | ...                                                                     | ...              |
| 10,255                    | 15,384             | 97            | 629      | 147             | 73          | 6             | 68       | 99.4                                | 92.4            | ...                                                      | ...             | ...    | ...                                                                        | ...              | ...                                                                     | ...              |
| 25,512                    | 38,913             | 269           | 1,565    | 289             | 167         | 15            | 107      | 99.3                                | 91.8            | 30.9                                                     | 0.1             | 31.0   | 32,525                                                                     | 25.8             | 94                                                                      | 0.07             |

## A—VACCINE

STATEMENT No. I showing the Particulars of Vaccination in the

| Number. | Districts.            | Circles.                                 | Population of districts or circles according to the census of 1891. | Average population per square mile. | Average number of vaccinators employed throughout the season. | Total number of persons vaccinated. |          |           | Average number of persons vaccinated by each vaccinator. | Primary and |               |
|---------|-----------------------|------------------------------------------|---------------------------------------------------------------------|-------------------------------------|---------------------------------------------------------------|-------------------------------------|----------|-----------|----------------------------------------------------------|-------------|---------------|
|         |                       |                                          |                                                                     |                                     |                                                               | Males.                              | Females. | Total.    |                                                          | Total.      | Under 1 year. |
| 1       | 2                     | 3                                        | 4                                                                   | 5                                   | 6                                                             | 7                                   |          |           | 8                                                        | 9           | 10            |
| 54      | Vizagapatam.          | Gunupur circle ...                       | ...                                                                 | ...                                 | 3                                                             | 1,734                               | 1,361    | 3,095     | 1,032                                                    | 2,594       | 578           |
| 55      |                       | Zamindari vaccinators.                   | ...                                                                 | ...                                 | 3                                                             | 1,433                               | 1,122    | 2,555     | 852                                                      | 2,543       | 384           |
|         |                       | Jeypore circle ...                       | ...                                                                 | ...                                 | 5                                                             | 3,385                               | 2,846    | 6,231     | 1,246                                                    | 6,231       | 771           |
|         |                       | Zamindari vaccinators.                   | ...                                                                 | ...                                 | 6                                                             | 3,492                               | 3,596    | 7,088     | 1,181                                                    | 7,088       | 729           |
|         |                       | Total of hill tracts ...                 | ...                                                                 | ...                                 | 17                                                            | 10,044                              | 8,925    | 18,969    | 1,116                                                    | 18,456      | 2,462         |
| 56      |                       | Vizagapatam circle ...                   | ...                                                                 | ...                                 | 14                                                            | 10,545                              | 10,419   | 20,991    | 1,499                                                    | 20,282      | 4,993         |
|         |                       | Government vaccinators (Gudem hills) ... | ...                                                                 | ...                                 | 1                                                             | 236                                 | 233      | 469       | 469                                                      | 456         | 87            |
| 57      |                       | Vizianagaram circle ...                  | ...                                                                 | ...                                 | 18                                                            | 12,845                              | 12,816   | 25,661    | 1,426                                                    | 25,187      | 9,379         |
|         |                       | Total of district ...                    | 2,712,488                                                           | 155                                 | 50                                                            | 33,670                              | 32,423   | 66,093    | 1,322                                                    | 64,381      | 16,921        |
|         |                       | Total of circles and districts ...       | 33,465,017                                                          | 284                                 | 717                                                           | 562,565                             | 527,967  | 1,090,532 | 1,521                                                    | 1,956,013   | 279,318       |
| 1       | Military Cantonments. | Bangalore ...                            | 100,031                                                             | ...                                 | 2                                                             | 822                                 | 308      | 1,130     | 565                                                      | 576         | 361           |
| 2       |                       | Secunderabad ...                         | 85,165                                                              | ...                                 | 3                                                             | 2,998                               | 2,716    | 5,714     | 1,905                                                    | 5,085       | 2,814         |
|         |                       | Total of cantonments ...                 | 185,246                                                             | ...                                 | 5                                                             | 3,820                               | 3,024    | 6,844     | 1,369                                                    | 5,661       | 3,175         |
|         |                       | * Medical Subordinates.                  | ...                                                                 | ...                                 | ...                                                           | 16,637                              | 511      | 17,148    | ...                                                      | 4,191       | 7             |
| 1       | Municipalities.       | Adoni ...                                | 23,243                                                              | 13,121                              | 1                                                             | 847                                 | 623      | 1,470     | 1,470                                                    | 1,418       | 1,058         |
| 2       |                       | Anantapur ...                            | 6,994                                                               | 777                                 | 1                                                             | 293                                 | 109      | 402       | 402                                                      | 210         | 176           |
| 3       |                       | Anakapalle ...                           | 17,010                                                              | 1,417                               | 1                                                             | 419                                 | 387      | 806       | 806                                                      | 792         | 575           |
| 4       |                       | Bellary ...                              | 59,467                                                              | 2,297                               | 3                                                             | 1,568                               | 1,005    | 2,573     | 858                                                      | 2,232       | 1,501         |
| 5       |                       | Berhampur ...                            | 25,653                                                              | 6,413                               | 2                                                             | 560                                 | 501      | 1,061     | 530                                                      | 910         | 516           |
| 6       |                       | Bezwada ...                              | 20,741                                                              | 4,118                               | 1                                                             | 664                                 | 708      | 1,372     | 1,372                                                    | 1,146       | 762           |
| 7       |                       | Bimlipatam ...                           | 9,827                                                               | 1,092                               | 1                                                             | 293                                 | 241      | 534       | 534                                                      | 416         | 249           |
| 8       |                       | Calicut ...                              | 66,078                                                              | 5,083                               | 4                                                             | 3,396                               | 2,778    | 6,174     | 1,544                                                    | 5,899       | 2,978         |
| 9       |                       | Cannanore ...                            | 27,418                                                              | 6,854                               | 1                                                             | 1,284                               | 701      | 1,988     | 1,988                                                    | 1,423       | 669           |
| 10      |                       | Chicacole ...                            | 18,241                                                              | 6,080                               | 1                                                             | 511                                 | 512      | 1,023     | 1,023                                                    | 637         | 440           |
| 11      |                       | Chidambaram ...                          | 18,610                                                              | 3,107                               | 1                                                             | 297                                 | 295      | 592       | 592                                                      | 581         | 435           |
| 12      |                       | Chingleput ...                           | 9,763                                                               | 7,811                               | 1                                                             | 584                                 | 257      | 841       | 841                                                      | 542         | 355           |
| 13      |                       | Cochin ...                               | 17,691                                                              | 17,691                              | 1                                                             | 933                                 | 513      | 1,446     | 1,446                                                    | 1,304       | 488           |
| 14      |                       | Cocanada ...                             | 40,553                                                              | 8,111                               | 2                                                             | 4,258                               | 975      | 5,223     | 2,611                                                    | 1,703       | 1,122         |
| 15      |                       | Coimbatore ...                           | 46,383                                                              | 15,161                              | 2                                                             | 1,078                               | 749      | 1,827     | 913                                                      | 1,582       | 1,044         |
| 16      |                       | Conjeevaram ...                          | 42,518                                                              | 10,637                              | 2                                                             | 939                                 | 803      | 1,742     | 871                                                      | 1,560       | 1,232         |
| 17      |                       | Coonoor ...                              | 6,019                                                               | 672                                 | 1                                                             | 467                                 | 298      | 765       | 765                                                      | 618         | 229           |
| 18      |                       | Cuddalore ...                            | 47,355                                                              | 4,365                               | 2                                                             | 1,600                               | 1,366    | 2,966     | 1,483                                                    | 2,787       | 1,636         |
| 19      |                       | Cuddapah ...                             | 17,379                                                              | 915                                 | 1                                                             | 473                                 | 164      | 637       | 637                                                      | 354         | 224           |
| 20      |                       | Dindigul ...                             | 20,293                                                              | 10,101                              | 1                                                             | 734                                 | 521      | 1,255     | 1,255                                                    | 1,073       | 833           |
| 21      |                       | Ellore ...                               | 20,382                                                              | 3,265                               | 2                                                             | 1,929                               | 982      | 2,911     | 1,455                                                    | 2,532       | 1,309         |
| 22      |                       | Erode ...                                | 12,330                                                              | 1,121                               | 1                                                             | 293                                 | 266      | 559       | 559                                                      | 525         | 402           |
| 23      |                       | Gudiyattam ...                           | 18,747                                                              | 18,747                              | 1                                                             | 448                                 | 453      | 901       | 901                                                      | 820         | 725           |
| 24      |                       | Guntur ...                               | 23,359                                                              | 1,797                               | 1                                                             | 683                                 | 585      | 1,268     | 1,268                                                    | 1,171       | 832           |
| 25      |                       | Karur ...                                | 10,750                                                              | 10,750                              | 1                                                             | 302                                 | 232      | 534       | 534                                                      | 467         | 385           |
| 26      |                       | Kodaikanal ...                           | 1,743                                                               | ...                                 | 1                                                             | 83                                  | 77       | 160       | ...                                                      | 153         | 48            |
| 27      |                       | Kumbakonam ...                           | 54,307                                                              | 18,102                              | 2                                                             | 941                                 | 872      | 1,813     | 906                                                      | 1,767       | 1,209         |
| 28      |                       | Kurnool ...                              | 21,276                                                              | 4,875                               | 1                                                             | 804                                 | 461      | 1,265     | 1,265                                                    | 1,012       | 678           |
| 29      |                       | Madras ...                               | 452,518                                                             | 16,019                              | 24                                                            | 10,312                              | 13,259   | 32,571    | 1,357                                                    | 19,875      | 13,288        |
| 30      |                       | Madurai ...                              | 87,428                                                              | 6,725                               | 3                                                             | 2,827                               | 2,711    | 5,538     | 1,946                                                    | 5,356       | 4,330         |
| 31      |                       | Mamargudi ...                            | 20,395                                                              | 5,009                               | 1                                                             | 381                                 | 288      | 669       | 669                                                      | 599         | 458           |
| 32      |                       | Mangalore ...                            | 40,922                                                              | 8,184                               | 3                                                             | 1,456                               | 1,135    | 2,591     | 864                                                      | 2,128       | 1,984         |
| 33      |                       | Masulipatam ...                          | 38,809                                                              | 9,702                               | 1                                                             | 794                                 | 595      | 1,389     | 1,389                                                    | 1,232       | 990           |
| 34      |                       | Mayavaram ...                            | 23,765                                                              | 7,922                               | 1                                                             | 470                                 | 362      | 832       | 832                                                      | 800         | 601           |
| 35      |                       | Nandyal ...                              | 11,545                                                              | ...                                 | 1                                                             | 413                                 | 326      | 739       | 739                                                      | 714         | 483           |
| 36      |                       | Negapatam ...                            | 59,221                                                              | 8,460                               | 3                                                             | 2,301                               | 1,439    | 3,740     | 1,247                                                    | 3,121       | 1,600         |
| 37      |                       | Nellore ...                              | 29,336                                                              | 1,173                               | 1                                                             | 635                                 | 522      | 1,157     | 1,157                                                    | 1,019       | 837           |
| 38      |                       | Onore ...                                | 10,860                                                              | 2,715                               | 1                                                             | 255                                 | 246      | 501       | 501                                                      | 469         | 304           |
| 39      |                       | Ootacamund ...                           | 15,053                                                              | 1,368                               | 1                                                             | 611                                 | 441      | 1,052     | 1,052                                                    | 933         | 684           |

\* Work performed in police hospitals, jails, revenue and other departments.  
† Vaccination was performed by the medical officer in charge.

## DEPARTMENT.

Madras Presidency during the official year 1900-1901--continued.

| Secondary vaccinations.   |                    |               |          | Re-vaccination. |             |               |          | Percentage of successful cases.     |                 | Persons successfully vaccinated per 1,000 of population. |                 |        | Average number of persons successfully vaccinated during previous 5 years. |                  | Average annual number of deaths from small-pox during previous 5 years. |                  |
|---------------------------|--------------------|---------------|----------|-----------------|-------------|---------------|----------|-------------------------------------|-----------------|----------------------------------------------------------|-----------------|--------|----------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------|------------------|
| Successful.               |                    | Unsuccessful. | Unknown. | Total.          | Successful. | Unsuccessful. | Unknown. | Primary and secondary vaccinations. | Re-vaccination. | Primary and secondary vaccinations.                      | Re-vaccination. | Total. | Number.                                                                    | Ratio per 1,000. | Number.                                                                 | Ratio per 1,000. |
| Over 1 and under 6 years. | Total of all ages. |               |          |                 |             |               |          |                                     |                 |                                                          |                 |        |                                                                            |                  |                                                                         |                  |
| 11                        | 12                 | 13            | 14       | 15              | 16          | 17            | 18       | 19                                  | 20              | 21                                                       | 22              | 23     | 24                                                                         | 25               | 26                                                                      | 27               |
| 846                       | 1,915              | 635           | 44       | 501             | 341         | 156           | 1        | 75.1                                | 68.8            | ...                                                      | ...             | ...    | ...                                                                        | ...              | ...                                                                     | ...              |
| 1,094                     | 2,024              | 497           | 22       | 12              | 12          | ...           | ...      | 80.3                                | 100.0           | ...                                                      | ...             | ...    | ...                                                                        | ...              | ...                                                                     | ...              |
| 2,567                     | 4,442              | 1,539         | 250      | ...             | ...         | ...           | ...      | 74.3                                | ...             | ...                                                      | ...             | ...    | ...                                                                        | ...              | ...                                                                     | ...              |
| 2,199                     | 4,524              | 2,343         | 221      | ...             | ...         | ...           | ...      | 65.9                                | ...             | ...                                                      | ...             | ...    | ...                                                                        | ...              | ...                                                                     | ...              |
| 6,706                     | 12,905             | 5,014         | 537      | 513             | 356         | 156           | 1        | 72.0                                | 69.5            | ...                                                      | ...             | ...    | ...                                                                        | ...              | ...                                                                     | ...              |
| 10,294                    | 17,400             | 2,193         | 689      | 712             | 421         | 213           | 78       | 88.8                                | 66.4            | ...                                                      | ...             | ...    | ...                                                                        | ...              | ...                                                                     | ...              |
| 203                       | 386                | 57            | 13       | 13              | 10          | 2             | 1        | 87.1                                | 83.3            | ...                                                      | ...             | ...    | ...                                                                        | ...              | ...                                                                     | ...              |
| 12,632                    | 24,049             | 778           | 360      | 474             | 284         | 142           | 48       | 96.9                                | 66.7            | ...                                                      | ...             | ...    | ...                                                                        | ...              | ...                                                                     | ...              |
| 29,840                    | 54,740             | 8,042         | 1,599    | 1,712           | 1,071       | 513           | 128      | 87.2                                | 67.6            | 20.1                                                     | 0.4             | 20.5   | 76,309                                                                     | 28.2             | 681                                                                     | 0.3              |
| 506,972                   | 936,339            | 86,669        | 33,005   | 34,519          | 25,346      | 6,590         | 2,583    | 91.5                                | 79.4            | 28.0                                                     | 0.7             | 28.7   | 925,128                                                                    | 27.6             | 14,267                                                                  | 0.4              |
| 192                       | 553                | 23            | ...      | 554             | 394         | 160           | ...      | 96.0                                | 71.1            | 5.5                                                      | 3.9             | 9.4    | 815                                                                        | 8.1              | 15                                                                      | 0.1              |
| 1,314                     | 4,874              | 172           | 39       | 629             | 337         | 271           | 21       | 96.6                                | 55.4            | 57.2                                                     | 3.9             | 61.1   | 4,089                                                                      | 48.0             | 4                                                                       | 0.04             |
| 1,506                     | 5,427              | 195           | 39       | 1,183           | 731         | 431           | 21       | 96.5                                | 62.9            | 29.3                                                     | 3.9             | 33.2   | 4,904                                                                      | 26.5             | 19                                                                      | 0.1              |
| 31                        | 3,200              | 734           | 257      | 12,957          | 8,693       | 3,838         | 426      | 81.3                                | 69.1            | ...                                                      | ...             | ...    | ...                                                                        | ...              | ...                                                                     | ...              |
| 156                       | 1,304              | 83            | 31       | 52              | 42          | 10            | ...      | 94.0                                | 89.8            | 49.6                                                     | 1.6             | 51.2   | 1,244                                                                      | 47.4             | 1                                                                       | 0.03             |
| 26                        | 203                | ...           | 2        | 192             | 168         | 4             | 20       | 100.0                               | 97.7            | 29.8                                                     | 24.0            | 53.8   | 402                                                                        | 57.5             | 4                                                                       | 0.6              |
| 94                        | 690                | 96            | 6        | 14              | 13          | ...           | 1        | 87.8                                | 100.0           | 40.5                                                     | 0.8             | 41.3   | 981                                                                        | 57.7             | ...                                                                     | ...              |
| 519                       | 2,053              | 179           | ...      | 341             | 274         | 67            | ...      | 91.9                                | 80.4            | 34.5                                                     | 4.6             | 39.1   | 2,472                                                                      | 41.6             | 2                                                                       | 0.03             |
| 249                       | 770                | 164           | 6        | 121             | 34          | 64            | 23       | 82.4                                | 34.7            | 30.0                                                     | 1.3             | 31.3   | 820                                                                        | 31.2             | 48                                                                      | 1.9              |
| 314                       | 1,146              | ...           | ...      | 226             | 170         | 56            | ...      | 100.0                               | 75.2            | 55.2                                                     | 8.2             | 63.4   | 1,338                                                                      | 64.5             | 2                                                                       | 0.09             |
| 53                        | 216                | 99            | 1        | 118             | 71          | 45            | 2        | 76.1                                | 61.2            | 32.2                                                     | 7.2             | 39.4   | 473                                                                        | 48.1             | ...                                                                     | ...              |
| 1,399                     | 4,386              | 1,184         | 329      | 275             | 80          | 154           | 41       | 78.7                                | 34.2            | 66.5                                                     | 1.1             | 67.6   | 5,151                                                                      | 77.9             | 3                                                                       | 0.05             |
| 391                       | 1,177              | 184           | 62       | 565             | 48          | 3             | 514      | 89.5                                | 94.1            | 42.9                                                     | 1.7             | 44.6   | 1,228                                                                      | 44.8             | ...                                                                     | ...              |
| 111                       | 563                | 74            | ...      | 386             | 259         | 127           | ...      | 88.4                                | 67.1            | 30.8                                                     | 14.2            | 45.0   | 837                                                                        | 45.9             | 9                                                                       | 0.5              |
| 111                       | 564                | 8             | 9        | 11              | 5           | 3             | 3        | 98.6                                | 62.5            | 30.2                                                     | 0.3             | 30.5   | 657                                                                        | 35.2             | 8                                                                       | 0.4              |
| 83                        | 520                | 14            | 8        | 299             | 211         | 65            | 23       | 97.4                                | 76.5            | 53.2                                                     | 21.6            | 71.8   | 563                                                                        | 51.5             | ...                                                                     | ...              |
| 303                       | 1,100              | 189           | 15       | 142             | 107         | 32            | 3        | 85.3                                | 77.0            | 62.5                                                     | 6.1             | 68.6   | 1,080                                                                      | 61.4             | 1                                                                       | 0.06             |
| 375                       | 1,573              | 69            | 61       | 3,580           | 2,563       | 410           | 527      | 95.8                                | 80.4            | 38.8                                                     | 63.2            | 102.0  | 2,120                                                                      | 76.9             | 6                                                                       | 0.1              |
| 308                       | 1,367              | 155           | 69       | 245             | 120         | 75            | 50       | 89.8                                | 61.5            | 29.4                                                     | 2.6             | 32.0   | 1,900                                                                      | 41.0             | 4                                                                       | 0.08             |
| 155                       | 1,428              | 113           | 19       | 182             | 127         | 37            | 18       | 92.6                                | 77.4            | 33.3                                                     | 2.9             | 36.5   | 1,773                                                                      | 41.7             | 7                                                                       | 0.2              |
| 185                       | 593                | 8             | 12       | 147             | 128         | 2             | 17       | 98.7                                | 98.5            | 98.8                                                     | 21.2            | 120.0  | 588                                                                        | 97.2             | ...                                                                     | ...              |
| 742                       | 2,717              | 39            | 31       | 179             | 147         | 7             | 25       | 98.6                                | 95.5            | 57.4                                                     | 3.1             | 60.5   | 2,324                                                                      | 49.1             | 25                                                                      | 0.5              |
| 75                        | 312                | 10            | 32       | 283             | 112         | ...           | 171      | 96.9                                | 100.0           | 17.9                                                     | 6.4             | 24.3   | 416                                                                        | 23.9             | 8                                                                       | 0.5              |
| 175                       | 1,032              | 38            | 3        | 182             | 172         | 9             | 1        | 96.4                                | 95.0            | 51.1                                                     | 8.5             | 59.6   | 886                                                                        | 43.9             | 12                                                                      | 0.6              |
| 398                       | 2,527              | 5             | ...      | 379             | 362         | 17            | ...      | 99.8                                | 95.5            | 86.0                                                     | 12.3            | 98.3   | 2,309                                                                      | 78.6             | 3                                                                       | 0.1              |
| 103                       | 512                | 13            | ...      | 34              | 26          | 8             | ...      | 97.5                                | 76.5            | 41.5                                                     | 2.1             | 43.6   | 557                                                                        | 45.2             | ...                                                                     | ...              |
| 81                        | 806                | 10            | 4        | 81              | 76          | 4             | 1        | 98.8                                | 95.0            | 42.9                                                     | 4.1             | 47.0   | 779                                                                        | 41.6             | 14                                                                      | 0.7              |
| 231                       | 1,103              | 24            | 41       | 97              | 59          | 28            | 10       | 97.9                                | 67.8            | 47.3                                                     | 2.5             | 49.8   | 1,125                                                                      | 48.2             | 1                                                                       | 0.04             |
| 52                        | 457                | 10            | ...      | 67              | 47          | 4             | 16       | 97.8                                | 92.2            | 42.5                                                     | 4.4             | 46.9   | 468                                                                        | 43.5             | 2                                                                       | 0.2              |
| 79                        | 137                | 12            | 4        | 7               | 6           | 1             | ...      | 91.9                                | 85.7            | 78.6                                                     | 3.4             | 82.0   | ...                                                                        | ...              | ...                                                                     | ...              |
| 385                       | 1,642              | 125           | ...      | 46              | 41          | 5             | ...      | 92.9                                | 89.1            | 30.2                                                     | 0.7             | 30.9   | 1,624                                                                      | 29.9             | 2                                                                       | 0.04             |
| 144                       | 875                | 120           | 17       | 253             | 84          | 58            | 111      | 87.9                                | 59.6            | 35.9                                                     | 3.4             | 39.3   | 1,059                                                                      | 38.7             | 12                                                                      | 0.5              |
| 4,928                     | 18,984             | 267           | 621      | 12,696          | 7,712       | 2,152         | 2,832    | 98.6                                | 78.2            | 41.9                                                     | 17.0            | 58.9   | 25,568                                                                     | 56.5             | 62                                                                      | 0.1              |
| 906                       | 5,355              | ...           | ...      | 182             | 177         | 2             | 3        | 100.0                               | 98.9            | 61.3                                                     | 2.0             | 62.3   | 5,446                                                                      | 62.3             | 25                                                                      | 0.3              |
| 86                        | 566                | 32            | 1        | 70              | 32          | 17            | 21       | 94.6                                | 65.3            | 27.8                                                     | 1.5             | 29.3   | 552                                                                        | 27.1             | 3                                                                       | 0.1              |
| 854                       | 2,089              | 39            | ...      | 463             | 382         | 76            | 5        | 98.1                                | 83.4            | 51.0                                                     | 9.3             | 60.3   | 2,137                                                                      | 52.2             | 3                                                                       | 0.07             |
| 222                       | 1,231              | 1             | ...      | 157             | 108         | 36            | 13       | 99.9                                | 75.0            | 31.7                                                     | 2.8             | 34.6   | 1,710                                                                      | 44.1             | 2                                                                       | 0.5              |
| 112                       | 778                | 16            | 6        | 32              | 31          | 1             | ...      | 98.0                                | 97.0            | 32.7                                                     | 1.3             | 34.0   | 785                                                                        | 33.0             | 6                                                                       | 0.2              |
| 150                       | 665                | 42            | 7        | 25              | 15          | 8             | 2        | 94.1                                | 65.2            | 57.6                                                     | 1.3             | 58.9   | ...                                                                        | ...              | ...                                                                     | ...              |
| 1,184                     | 2,954              | 115           | 52       | 619             | 562         | 43            | 14       | 96.2                                | 92.1            | 49.9                                                     | 9.5             | 59.4   | 3,477                                                                      | 58.7             | 2                                                                       | 0.07             |
| 120                       | 984                | 1             | 34       | 138             | 49          | 33            | 56       | 99.9                                | 59.8            | 33.5                                                     | 1.7             | 35.2   | 1,049                                                                      | 35.8             | 9                                                                       | 0.3              |
| 85                        | 434                | 33            | 2        | 32              | 27          | 5             | ...      | 92.9                                | 84.4            | 40.0                                                     | 2.5             | 42.5   | 420                                                                        | 28.7             | ...                                                                     | ...              |
| 140                       | 923                | 6             | 4        | 119             | 79          | 34            | 6        | 99.4                                | 69.9            | 61.3                                                     | 5.2             | 66.5   | 1,882                                                                      | 71.9             | ...                                                                     | ...              |

## A—VACCINE

STATEMENT No. I showing the Particulars of Vaccination in the

| Number.                    | Districts.           | Circles.           | Population of districts or circles according to the census of 1891. | Average population per square mile. | Average number of vaccinators employed throughout the season. | Total number of persons vaccinated. |          |           | Average number of persons vaccinated by each vaccinator. | Primary or |               |  |
|----------------------------|----------------------|--------------------|---------------------------------------------------------------------|-------------------------------------|---------------------------------------------------------------|-------------------------------------|----------|-----------|----------------------------------------------------------|------------|---------------|--|
|                            |                      |                    |                                                                     |                                     |                                                               | Males.                              | Females. | Total.    |                                                          | Total.     | Under 1 year. |  |
| 1                          | 2                    | 3                  | 4                                                                   | 5                                   | 6                                                             | 7                                   |          |           | 8                                                        | 9          | 10            |  |
| 40                         | Municipalities—cont. | Palamcottah ...    | 39,486                                                              | 6,229                               | 12                                                            | 937                                 | 576      | 1,513     | 756                                                      | 1,376      | 669           |  |
| 41                         |                      | Palghat ...        | 39,481                                                              | 4,387                               | 12                                                            | 1,121                               | 1,088    | 2,209     | 1,104                                                    | 2,197      | 1,192         |  |
| 42                         |                      | Parlakimedi ...    | 16,390                                                              | 5,463                               | 1                                                             | 548                                 | 427      | 975       | 975                                                      | 826        | 618           |  |
| 43                         |                      | Periyakulam ...    | 16,363                                                              | 606                                 | 1                                                             | 434                                 | 426      | 860       | 860                                                      | 826        | 633           |  |
| 44                         |                      | Palni ...          | 16,940                                                              | 2,420                               | 1                                                             | 481                                 | 336      | 817       | 817                                                      | 652        | 508           |  |
| 45                         |                      | Rajahmundry ...    | 28,397                                                              | 2,366                               | 12                                                            | 1,254                               | 850      | 2,104     | 1,052                                                    | 1,474      | 811           |  |
| 46                         |                      | Salem ...          | 67,710                                                              | 11,285                              | 1                                                             | 1,534                               | 1,466    | 3,000     | 1,500                                                    | 3,000      | 2,838         |  |
| 47                         |                      | Srirangam ...      | 21,632                                                              | 3,090                               | 12                                                            | 600                                 | 568      | 1,168     | 1,168                                                    | 1,152      | 523           |  |
| 48                         |                      | Srivillipattūr ... | 29,541                                                              | 29,541                              | 1                                                             | 731                                 | 724      | 1,455     | 1,455                                                    | 1,338      | 815           |  |
| 49                         |                      | Tanjore ...        | 51,390                                                              | 6,799                               | 12                                                            | 1,028                               | 806      | 1,834     | 917                                                      | 1,770      | 1,192         |  |
| 50                         |                      | Tellicherry ...    | 27,196                                                              | 6,799                               | 1                                                             | 648                                 | 476      | 1,124     | 1,124                                                    | 993        | 748           |  |
| 51                         |                      | Tinnevely ...      | 24,768                                                              | 24,768                              | 12                                                            | 864                                 | 904      | 1,768     | 884                                                      | 1,767      | 713           |  |
| 52                         |                      | Trichinopoly ...   | 90,609                                                              | 9,061                               | 5                                                             | 4,564                               | 3,471    | 8,035     | 1,607                                                    | 7,328      | 2,768         |  |
| 53                         |                      | Tirupattūr ...     | 16,499                                                              | 4,125                               | 1                                                             | 331                                 | 309      | 640       | 640                                                      | 632        | 540           |  |
| 54                         |                      | Tirupati ...       | 14,242                                                              | 18,242                              | 1                                                             | 202                                 | 195      | 397       | 397                                                      | 394        | 298           |  |
| 55                         |                      | Tiruvannāmalai ... | 13,650                                                              | 1,186                               | 1                                                             | 370                                 | 324      | 694       | 694                                                      | 661        | 547           |  |
| 56                         |                      | Tuticorin ...      | 25,107                                                              | 8,369                               | 1                                                             | 759                                 | 535      | 1,294     | 1,294                                                    | 1,190      | 725           |  |
| 57                         |                      | Vāniyambādi ...    | 16,090                                                              | 15,838                              | 1                                                             | 384                                 | 428      | 812       | 812                                                      | 809        | 681           |  |
| 58                         |                      | Vellore ...        | 44,925                                                              | 11,231                              | 12                                                            | 1,256                               | 702      | 1,958     | 979                                                      | 1,780      | 1,089         |  |
| 59                         |                      | Vizagapatam ...    | 34,487                                                              | 11,496                              | 1                                                             | 823                                 | 671      | 1,494     | 1,494                                                    | 1,314      | 1,141         |  |
| 60                         |                      | Vizianagram ...    | 29,180                                                              | 7,720                               | 1                                                             | 1,029                               | 735      | 1,764     | 1,764                                                    | 1,529      | 1,113         |  |
| 61                         |                      | Walajapet ...      | 10,485                                                              | 10,485                              | 1                                                             | 219                                 | 164      | 383       | 383                                                      | 321        | 243           |  |
| Total of municipalities... |                      |                    | 2,186,560                                                           | 5,499                               | 112                                                           | 76,253                              | 54,942   | 131,195   | 1,171                                                    | 105,239    | 66,274        |  |
| Grand Total ...            |                      |                    | *35,651,577                                                         | 261                                 | 834                                                           | 659,275                             | 586,444  | 1,245,719 | † 1,473                                                  | 1,171,104  | 348,774       |  |

Note.—This statement does not include the statistics of dispensary vaccination  
 N.B.—In calculating the percentage of success shown in this statement and

\* Excludes the population of the cantonments of Bangalore and Secunderabad.

† In finding the average number of persons vaccinated, the total work of medical subordinates is excluded.

## DEPARTMENT.

Madras Presidency during the official year 1900-1901—continued.

| secondary vaccinations.   |                    |               |          | Re-vaccination. |             |               |          | Percentage of successful cases.     |                 | Persons successfully vaccinated per 1,000 of population. |                 |        | Average number of persons successfully vaccinated during previous 5 years. |                  | Average annual number of deaths from small-pox during previous 5 years. |                  |
|---------------------------|--------------------|---------------|----------|-----------------|-------------|---------------|----------|-------------------------------------|-----------------|----------------------------------------------------------|-----------------|--------|----------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------|------------------|
| Successful.               |                    |               |          |                 |             |               |          |                                     |                 |                                                          |                 |        |                                                                            |                  |                                                                         |                  |
| Over 1 and under 6 years. | Total of all ages. | Unsuccessful. | Unknown. | Total.          | Successful. | Unsuccessful. | Unknown. | Primary and secondary vaccinations. | Re-vaccination. | Primary and secondary vaccinations.                      | Re-vaccination. | Total. | Number.                                                                    | Ratio per 1,000. | Number.                                                                 | Ratio per 1,000. |
| 11                        | 12                 | 13            | 14       | 15              | 16          | 17            | 18       | 19                                  | 20              | 21                                                       | 22              | 23     | 24                                                                         | 25               | 26                                                                      | 27               |
| 463                       | 1,362              | 13            | 1        | 137             | 135         | 2             | ...      | 99.1                                | 98.5            | 34.5                                                     | 3.4             | 37.9   | 778                                                                        | 41.6             | 4                                                                       | 0.1              |
| 670                       | 2,177              | 20            | ...      | 12              | 9           | 3             | ...      | 99.1                                | 75.0            | 55.1                                                     | 0.2             | 55.3   | 2,370                                                                      | 60.0             | 7                                                                       | 0.2              |
| 129                       | 787                | 39            | ...      | 149             | 106         | 43            | ...      | 95.2                                | 71.2            | 48.0                                                     | 6.5             | 54.5   | 837                                                                        | 51.1             | 19                                                                      | 1.2              |
| 171                       | 810                | 9             | 7        | 34              | 33          | 1             | ...      | 98.9                                | 97.1            | 49.5                                                     | 2.0             | 51.5   | 815                                                                        | 49.8             | ...                                                                     | ...              |
| 91                        | 600                | 21            | 28       | 165             | 159         | 1             | 5        | 96.2                                | 99.4            | 35.4                                                     | 9.4             | 41.8   | 702                                                                        | 41.5             | 1                                                                       | 0.06             |
| 554                       | 1,464              | 6             | 4        | 630             | 603         | 6             | 21       | 99.6                                | 99.0            | 51.6                                                     | 21.2            | 72.8   | 1,768                                                                      | 62.3             | 10                                                                      | 0.4              |
| 104                       | 2,941              | 53            | 3        | ...             | ...         | ...           | ...      | 98.2                                | ...             | 43.5                                                     | ...             | 43.5   | 2,977                                                                      | 43.9             | ...                                                                     | ...              |
| 496                       | 1,095              | 31            | 26       | 16              | 16          | ...           | ...      | 97.2                                | 100.0           | 50.6                                                     | 0.7             | 51.3   | 1,074                                                                      | 49.6             | 1                                                                       | 0.05             |
| 215                       | 1,210              | 128           | ...      | 117             | 61          | 55            | 1        | 90.4                                | 52.6            | 40.9                                                     | 2.1             | 43.0   | 1,090                                                                      | 36.9             | 10                                                                      | 0.3              |
| 315                       | 1,745              | 25            | ...      | 64              | 62          | 2             | ...      | 98.6                                | 95.9            | 32.1                                                     | 1.1             | 33.2   | 1,775                                                                      | 32.6             | 20                                                                      | 0.4              |
| 100                       | 893                | 88            | 12       | 131             | 25          | 48            | 58       | 91.0                                | 34.2            | 32.8                                                     | 0.9             | 33.7   | 935                                                                        | 34.4             | ...                                                                     | ...              |
| 751                       | 1,699              | 29            | 39       | 1               | 1           | ...           | ...      | 98.3                                | 100.0           | 68.6                                                     | 0.0             | 68.6   | 1,117                                                                      | 45.1             | 1                                                                       | 0.04             |
| 3,899                     | 7,176              | 120           | 32       | 707             | 625         | 51            | 28       | 98.3                                | 92.0            | 79.2                                                     | 6.9             | 86.1   | 6,805                                                                      | 75.1             | 22                                                                      | 0.2              |
| 67                        | 631                | 1             | ...      | 8               | 8           | ...           | ...      | 99.8                                | 100.0           | 38.2                                                     | 0.5             | 38.7   | 837                                                                        | 50.7             | 1                                                                       | 0.06             |
| 75                        | 379                | 15            | ...      | 3               | 2           | 1             | ...      | 96.2                                | 66.7            | 26.6                                                     | 0.1             | 26.7   | 462                                                                        | 32.4             | 1                                                                       | 0.07             |
| 64                        | 644                | 16            | 1        | 33              | 17          | 16            | ...      | 97.6                                | 51.5            | 47.2                                                     | 1.2             | 48.4   | 494                                                                        | 36.2             | 5                                                                       | 0.4              |
| 332                       | 1,172              | 18            | ...      | 104             | 97          | 7             | ...      | 98.5                                | 93.3            | 46.7                                                     | 3.8             | 50.5   | 1,309                                                                      | 52.1             | 1                                                                       | 0.04             |
| 118                       | 808                | 1             | ...      | 3               | 3           | ...           | ...      | 99.9                                | 100.0           | 50.2                                                     | 0.2             | 50.4   | 995                                                                        | 62.8             | 2                                                                       | 0.1              |
| 517                       | 1,780              | ...           | ...      | 178             | 111         | 67            | ...      | 100.0                               | 62.4            | 39.7                                                     | 2.4             | 42.1   | 1,974                                                                      | 43.9             | 70                                                                      | 1.5              |
| 124                       | 1,270              | 44            | ...      | 180             | 147         | 23            | 10       | 96.6                                | 86.5            | 36.8                                                     | 4.3             | 41.1   | 1,259                                                                      | 36.5             | 2                                                                       | 0.6              |
| 215                       | 1,494              | 35            | ...      | 235             | 204         | 31            | ...      | 97.7                                | 86.9            | 51.2                                                     | 7.0             | 58.2   | 1,634                                                                      | 52.9             | 11                                                                      | 0.4              |
| 49                        | 204                | 25            | 2        | 62              | 54          | 6             | 2        | 92.2                                | 90.0            | 28.0                                                     | 5.2             | 33.2   | 363                                                                        | 34.6             | ...                                                                     | ...              |
| 25,633                    | 99,284             | 4,317         | 1,638    | 25,956          | 17,204      | 4,098         | 4,654    | 95.8                                | 80.8            | 45.4                                                     | 7.9             | 53.3   | 110,293                                                                    | 51.2             | 475                                                                     | 0.2              |
| 534,142                   | 1,044,250          | 91,915        | 34,939   | 74,615          | 51,974      | 14,957        | 7,684    | 91.9                                | 77.6            | 29.1                                                     | 1.5             | 30.6   | 1,050,863                                                                  | 29.3             | 14,761                                                                  | 0.4              |

which are exhibited separately in statement No. III.  
 statement No. III, unknown cases have not been taken into account.

# A—VACCINE DEPARTMENT.

STATEMENT No. II showing the Cost of the Department in the Madras Presidency during the official year 1900-1901.

| Number. | Districts.  | Circles.                    | Inspector of Vaccination and Deputy Sanitary Commissioner. | Expenditure. |                    |               |              |              |               |               |             |         |            |         |           |             | Total pay of establishment. |
|---------|-------------|-----------------------------|------------------------------------------------------------|--------------|--------------------|---------------|--------------|--------------|---------------|---------------|-------------|---------|------------|---------|-----------|-------------|-----------------------------|
|         |             |                             |                                                            | Pay.         | Deputy Inspectors. |               | Vaccinators. |              |               |               | Clerks.     |         | Peons, &c. |         |           |             |                             |
|         |             |                             |                                                            |              | First class.       | Second class. | Pay.         | First class. | Second class. | Probationers. | Pay.        | Number. | Pay.       | Number. | Pay.      |             |                             |
| 1       | 2           | 3                           | 4                                                          | 5            | 6                  | 7             | 8            | 9            | 10            | 11            | 12          | 13      | 14         | 15      | 16        | 17          |                             |
|         |             |                             |                                                            | RS. A. P.    |                    |               | RS. A. P.    |              |               |               | RS. A. P.   |         | RS. A. P.  |         | RS. A. P. | RS. A. P.   |                             |
| 1       | Anantapur.  | Anantapur circle ...        | ...                                                        | ...          | 1                  | ...           | 840 0 0      | 2            | 4             | 4             | 1,586 8 10  | ...     | ...        | 1       | 72 0 0    | 2,438 8 10  |                             |
| 2       |             | Penukonda do. ...           | ...                                                        | ...          | ...                | 1             | 480 0 0      | 1            | 3             | 3             | 1,119 6 2   | ...     | ...        | 1       | 72 0 0    | 1,671 6 2   |                             |
|         |             | Total of district ...       | ...                                                        | ...          | 1                  | 1             | 1,320 0 0    | 3            | 7             | 7             | 2,705 15 0  | ...     | ...        | 2       | 144 0 0   | 4,169 15 0  |                             |
| 3       | Bellary.    | Bellary circle ...          | ...                                                        | ...          | 1                  | ...           | 840 0 0      | 6            | 7             | 2             | 1,908 1 8   | ...     | ...        | 1       | 72 0 0    | 2,820 1 8   |                             |
| 4       |             | Harpanahalli circle ...     | ...                                                        | ...          | ...                | 1             | 360 10 4     | 3            | 4             | 2             | 692 11 0    | ...     | ...        | 1       | 56 6 9    | 1,109 12 1  |                             |
|         |             | Total of district ...       | ...                                                        | ...          | 1                  | 1             | 1,200 10 4   | 9            | 11            | 4             | 2,600 12 3  | ...     | ...        | 2       | 128 6 9   | 3,929 13 9  |                             |
| 5       | Chingleput. | Chingleput circle ...       | ...                                                        | ...          | 1                  | ...           | 820 2 4      | 4            | 7             | 3             | 1,862 2 9   | ...     | ...        | 1       | 72 0 0    | 2,754 5 1   |                             |
| 6       |             | Saidapet do. ...            | ...                                                        | ...          | 1                  | ...           | 720 0 0      | 4            | 7             | 2             | 1,399 5 10  | ...     | ...        | 1       | 72 0 0    | 2,191 5 10  |                             |
|         |             | Total of district ...       | ...                                                        | ...          | 2                  | ...           | 1,540 2 4    | 8            | 14            | 5             | 3,261 8 7   | ...     | ...        | 2       | 144 0 0   | 4,945 10 11 |                             |
| 7       | Coimbatore. | North Coimbatore circle ... | ...                                                        | ...          | 1                  | ...           | 718 0 0      | 3            | 8             | ...           | 1,504 8 8   | ...     | ...        | 1       | 84 0 0    | 2,306 8 8   |                             |
| 8       |             | South do. do. ...           | ...                                                        | ...          | ...                | 1             | 480 6 0      | 3            | 6             | 3             | 1,755 2 0   | ...     | ...        | 1       | 84 0 0    | 2,319 2 0   |                             |
| 9       |             | East do. do. ...            | ...                                                        | ...          | 1                  | ...           | 810 0 0      | 4            | 10            | 2             | 2,266 0 2   | ...     | ...        | 1       | 84 0 0    | 3,190 0 2   |                             |
|         |             | Total of district ...       | ...                                                        | ...          | 2                  | 1             | 2,038 0 0    | 10           | 24            | 5             | 5,525 10 10 | ...     | ...        | 3       | 252 0 0   | 7,815 10 10 |                             |
| 10      | Cuddapah.   | Cuddapah circle ...         | ...                                                        | ...          | 1                  | ...           | 725 5 4      | 4            | 6             | 1             | 1,498 12 2  | ...     | ...        | 1       | 84 0 0    | 2,308 1 6   |                             |
| 11      |             | Madanapalle do. ...         | ...                                                        | ...          | 1                  | ...           | 810 0 0      | 4            | 8             | 2             | 1,850 9 0   | ...     | ...        | 1       | 84 0 0    | 2,774 9 0   |                             |
| 12      |             | Sidhout do. ...             | ...                                                        | ...          | 1                  | ...           | 718 0 0      | 3            | 4             | 1             | 1,162 0 0   | ...     | ...        | 1       | 84 0 0    | 1,964 0 0   |                             |
|         |             | Total of district ...       | ...                                                        | ...          | 3                  | ...           | 2,283 5 4    | 11           | 18            | 4             | 4,511 5 2   | ...     | ...        | 3       | 252 0 0   | 7,046 10 6  |                             |

|    |              |                            |     |     |     |     |             |    |     |     |             |     |          |     |          |            |
|----|--------------|----------------------------|-----|-----|-----|-----|-------------|----|-----|-----|-------------|-----|----------|-----|----------|------------|
| 13 | Ganjam.      | Chatrapur circle ...       | ... | ... | 1   | ... | 845 13 5    | 4  | 12  | 2   | 1,869 1 1   | ... | ...      | 1   | 72 0 0   | 2,786 14 6 |
| 14 |              | Chitacole do. ...          | ... | ... | 1   | ... | 810 0 0     | 5  | 7   | 1   | 1,742 12 11 | ... | ...      | 1   | 71 12 9  | 2,654 9 8  |
| 15 |              | Ganjam Hill tracts ...     | ... | ... | 1   | ... | 810 0 0     | 4  | 5   | 4   | 1,823 3 8   | ... | ...      | 1   | 72 0 0   | 2,735 3 8  |
| 16 |              | Russellkonda ...           | ... | ... | ... | 1   | 137 5 4     | 2  | 3   | 1   | 246 7 1     | ... | ...      | 1   | 19 12 10 | 403 9 3    |
|    |              | Total of district ...      | ... | ... | 3   | 1   | 2,663 2 9   | 15 | 27  | 8   | 5,681 8 9   | ... | ...      | 4   | 235 9 7  | 8,580 5 1  |
| 17 | Godavari.    | Ellore circle ...          | ... | ... | 1   | ... | 813 2 8     | 10 | 13  | ... | 2,601 4 11  | 1   | 120 0 0  | 1   | 84 0 0   | 3,618 7 7  |
| 18 |              | Pithapuram circle ...      | ... | ... | ... | 1   | 465 0 0     | 7  | 11  | ... | 2,314 0 3   | 1   | 118 4 11 | 1   | 83 12 0  | 2,981 1 2  |
| 19 |              | Rajahmundry do. ...        | ... | ... | ... | 1   | 575 0 0     | 4  | 3   | ... | 782 13 4    | 1   | 120 0 0  | 1   | 63 0 0   | 1,540 13 4 |
|    |              | Government vaccinators ... | ... | ... | 1   | ... | 185 0 0     | 6  | ... | 1   | 1,238 12 9  | ... | ...      | 1   | 21 6 0   | 1,444 12 9 |
|    |              | Total of district ...      | ... | ... | 2   | 1   | 2,038 2 8   | 27 | 27  | 1   | 6,936 15 3  | 3   | 358 4 11 | 3   | 251 12 0 | 9,585 2 10 |
| 20 | Kistna.      | Guntur circle ...          | ... | ... | 1   | ... | 845 5 4     | 5  | 7   | 5   | 2,112 1 0   | 1   | 108 0 0  | 1   | 84 0 0   | 3,149 6 4  |
| 21 |              | Masulipatam circle ...     | ... | ... | 1   | ... | 911 3 3     | 5  | 8   | 5   | 1,953 14 1  | 1   | 108 0 0  | 1   | 84 0 0   | 3,057 1 4  |
| 22 |              | Narasarowpet do. ...       | ... | ... | ... | 1   | 474 13 5    | 3  | 3   | 3   | 1,088 8 9   | 1   | 80 2 6   | 1   | 84 0 0   | 1,727 8 8  |
|    |              | Total of district ...      | ... | ... | 2   | 1   | 2,231 6 0   | 13 | 18  | 13  | 5,154 7 10  | 3   | 296 2 6  | 3   | 252 0 0  | 7,934 0 4  |
| 23 | Kurnool.     | Cumbum circle ...          | ... | ... | 1   | ... | 308 14 11   | 4  | 4   | 4   | 1,008 3 1   | ... | ...      | 1   | 66 8 3   | 1,383 10 3 |
| 24 |              | Kurnool do. ...            | ... | ... | 1   | ... | 840 0 0     | 4  | 4   | 4   | 1,349 8 0   | ... | ...      | 5   | 317 11 4 | 2,507 3 4  |
|    |              | Total of district ...      | ... | ... | 2   | ... | 1,148 14 11 | 8  | 8   | 8   | 2,357 11 1  | ... | ...      | 6   | 384 3 7  | 3,890 13 7 |
| 25 | Madura.      | Dindigul circle ...        | ... | ... | 1   | ... | 718 0 0     | 5  | 7   | 3   | 2,083 14 8  | ... | ...      | 1   | 72 0 0   | 2,873 14 8 |
| 26 |              | Madura do. ...             | ... | ... | ... | 1   | 480 0 0     | 3  | 5   | 3   | 1,415 9 7   | ... | ...      | 1   | 77 9 10  | 1,972 10 5 |
| 27 |              | Paramagudi do. ...         | ... | ... | 1   | ... | 866 0 0     | 6  | 10  | 2   | 1,961 10 0  | ... | ...      | 1   | 66 0 0   | 2,893 10 0 |
|    |              | Total of district ...      | ... | ... | 2   | 1   | 2,064 0 0   | 14 | 22  | 8   | 5,460 9 3   | ... | ...      | 3   | 215 9 10 | 7,740 3 1  |
| 28 | Malabar.     | Tellicherry circle ...     | ... | ... | 1   | ... | 858 0 0     | 2  | 11  | ... | 1,656 13 6  | ... | ...      | 1   | 84 0 0   | 2,598 13 6 |
| 29 |              | Calicut do. ...            | ... | ... | ... | 1   | 480 0 0     | 6  | 14  | ... | 2,864 7 3   | ... | ...      | 1   | 84 0 0   | 3,428 7 3  |
| 30 |              | Palghat do. ...            | ... | ... | ... | 1   | 480 0 0     | 4  | 12  | ... | 1,974 2 4   | ... | ...      | 1   | 77 0 0   | 2,531 2 4  |
|    |              | Total of district ...      | ... | ... | 1   | 2   | 1,818 0 0   | 12 | 37  | ... | 6,495 7 1   | ... | ...      | 3   | 245 0 0  | 8,558 7 1  |
| 31 | Nellore.     | Central circle ...         | ... | ... | ... | 1   | 529 14 8    | 4  | 5   | ... | 1,350 3 9   | ... | ...      | 1   | 84 0 0   | 1,964 2 5  |
| 32 |              | Southern do. ...           | ... | ... | 1   | ... | 810 0 0     | 2  | 6   | 1   | 1,045 7 1   | ... | ...      | 1   | 84 0 0   | 1,969 7 1  |
| 33 |              | Northern do. ...           | ... | ... | ... | 1   | 475 0 0     | 3  | 7   | 3   | 1,628 9 2   | ... | ...      | 1   | 84 0 0   | 2,187 9 2  |
|    |              | Total of district ...      | ... | ... | 1   | 2   | 1,814 14 8  | 9  | 18  | 4   | 4,024 4 0   | ... | ...      | 3   | 252 0 0  | 6,121 2 8  |
| 34 | Nilgiris.    | Nilgiris ...               | ... | ... | ... | 1   | 477 6 8     | 3  | ... | 2   | 843 8 0     | ... | ...      | ... | ...      | 1,320 14 8 |
|    |              | Total of district ...      | ... | ... | ... | 1   | 477 6 8     | 3  | ... | 2   | 843 8 0     | ... | ...      | ... | ...      | 1,320 14 8 |
| 35 | North Arcot. | Chittoor circle ...        | ... | ... | 1   | ... | 860 13 10   | 6  | 6   | 3   | 1,952 8 0   | 1   | 120 0 0  | 1   | 84 0 0   | 3,017 5 10 |
| 36 |              | Vellore do. ...            | ... | ... | 1   | ... | 840 0 0     | 5  | 5   | 2   | 1,530 1 7   | ... | ...      | 1   | 84 0 0   | 2,454 1 7  |
| 37 |              | Karvetnagar circle ...     | ... | ... | ... | 1   | 480 0 0     | 3  | 5   | 1   | 1,154 11 2  | ... | ...      | 1   | 84 0 0   | 1,718 11 2 |
|    |              | Total of district ...      | ... | ... | 2   | 1   | 2,180 13 10 | 14 | 16  | 6   | 4,637 4 9   | 1   | 120 0 0  | 3   | 252 0 0  | 7,190 2 7  |

# A—VACCINE DEPARTMENT.

STATEMENT No. II showing the Cost of the Department in the Madras Presidency during the official year 1900-1901—continued.

| Number—cont. | Districts—cont. | Circles—cont.              | Expenditure—cont.     |                |             | Paid from       |                   |              |                  |              | Total.      | Number of all successful vaccinations and re-vaccinations. | Average cost of each successful case. |
|--------------|-----------------|----------------------------|-----------------------|----------------|-------------|-----------------|-------------------|--------------|------------------|--------------|-------------|------------------------------------------------------------|---------------------------------------|
|              |                 |                            | Travelling allowance. | Contingencies. | Total cost. | Imperial funds. | Provincial funds. | Local funds. | Municipal funds. | Zamindaries. |             |                                                            |                                       |
|              |                 |                            | 18                    | 19             | 20          | 21              | 22                | 23           | 24               | 25           |             |                                                            |                                       |
|              |                 |                            | RS. A. P.             | RS. A. P.      | RS. A. P.   | RS. A. P.       | RS. A. P.         | RS. A. P.    | RS. A. P.        | RS. A. P.    | RS. A. P.   |                                                            | RS. A. P.                             |
| 1            | Ananta-pur.     | Anantapur circle ...       | 273 6 9               | 759 13 3       | 3,531 12 10 | ...             | ...               | 3,531 12 10  | ...              | ...          | 3,531 12 10 | 11,496                                                     | 0 4 11                                |
| 2            |                 | Penunkonda do. ...         | 204 11 0              | 730 2 9        | 2,606 3 11  | ...             | ...               | 2,606 3 11   | ...              | ...          | 2,606 3 11  | 9,144                                                      | 0 4 7                                 |
|              |                 | Total of district ...      | 478 1 9               | 1,490 0 0      | 6,138 0 9   | ...             | ...               | 6,138 0 9    | ...              | ...          | 6,138 0 9   | 20,640                                                     | 0 4 9                                 |
| 3            | Bellary.        | Bellary circle ...         | 1,246 5 6             | 1,429 13 8     | 5,496 4 10  | ...             | ...               | 5,496 4 10   | ...              | ...          | 5,496 4 10  | 19,731                                                     | 0 4 5                                 |
| 4            |                 | Harpanahalli circle ...    | 877 10 6              | 781 2 7        | 2,768 9 2   | ...             | ...               | 2,768 9 2    | ...              | ...          | 2,768 9 2   | 10,020                                                     | 0 4 5                                 |
|              |                 | Total of district ...      | 2,124 0 0             | 2,211 0 3      | 8,264 14 0  | ...             | ...               | 8,264 14 0   | ...              | ...          | 8,264 14 0  | 29,751                                                     | 0 4 5                                 |
| 5            | Chingle-put.    | Chingleput circle ...      | 903 3 10              | 757 12 5       | 4,415 5 4   | ...             | ...               | 4,415 5 4    | ...              | ...          | 4,415 5 4   | 21,960                                                     | 0 3 3                                 |
| 6            |                 | Saidapet do. ...           | 786 11 8              | 737 3 11       | 3,715 5 5   | ...             | ...               | 3,715 5 5    | ...              | ...          | 3,715 5 5   | 15,673                                                     | 0 3 10                                |
|              |                 | Total of district ...      | 1,689 15 6            | 1,495 0 4      | 8,130 10 9  | ...             | ...               | 8,130 10 9   | ...              | ...          | 8,130 10 9  | 37,633                                                     | 0 3 5                                 |
| 7            | Coimba-tore.    | North Coimbatore circle... | 300 3 9               | 88 14 6        | 2,695 10 11 | ...             | ...               | 2,695 10 11  | ...              | ...          | 2,695 10 11 | 9,992                                                      | 0 4 4                                 |
| 8            |                 | South do. do. ...          | 250 11 6              | 634 6 6        | 3,204 4 0   | ...             | ...               | 3,204 4 0    | ...              | ...          | 3,204 4 0   | 11,417                                                     | 0 4 6                                 |
| 9            |                 | East do. do. ...           | 290 8 11              | 137 5 0        | 3,617 14 1  | ...             | ...               | 3,617 14 1   | ...              | ...          | 3,617 14 1  | 14,788                                                     | 0 3 11                                |
|              |                 | Total of district ...      | 841 8 2               | 860 10 0       | 9,517 13 0  | ...             | ...               | 9,517 13 0   | ...              | ...          | 9,517 13 0  | 36,197                                                     | 0 4 2                                 |
| 10           | Cuddapah.       | Cuddapah circle ...        | 769 14 7              | 900 12 4       | 3,978 12 5  | ...             | ...               | 3,978 12 5   | ...              | ...          | 3,978 12 5  | 7,664                                                      | 0 8 4                                 |
| 11           |                 | Madanapalle do. ...        | 950 8 6               | 1,433 4 6      | 5,158 6 0   | ...             | ...               | 5,158 6 0    | ...              | ...          | 5,158 6 0   | 12,379                                                     | 0 6 8                                 |
| 12           |                 | Sidhout do. ...            | 992 5 5               | 891 4 4        | 3,847 9 9   | ...             | ...               | 3,847 9 9    | ...              | ...          | 3,847 9 9   | 5,680                                                      | 0 10 10                               |
|              |                 | Total of district ...      | 2,712 12 6            | 3,225 5 2      | 12,984 12 2 | ...             | ...               | 12,984 12 2  | ...              | ...          | 12,984 12 2 | 25,723                                                     | 0 8 1                                 |

|    |              |                            |            |            |              |     |            |             |     |     |              |        |        |
|----|--------------|----------------------------|------------|------------|--------------|-----|------------|-------------|-----|-----|--------------|--------|--------|
| 13 | Ganjām.      | Chatrapur circle ...       | 254 7 5    | 1,509 6 1  | 4,550 12 0   | ... | ...        | 4,550 12 0  | ... | ... | 4,550 12 0   | 17,877 | 0 4 1  |
| 14 |              | Chicacole do. ...          | 297 11 4   | 157 14 6   | 3,110 3 6    | ... | ...        | 3,110 3 6   | ... | ... | 3,110 3 6    | 16,562 | 0 3 0  |
| 15 |              | Ganjām Hill tracts ...     | 520 10 0   | 154 1 9    | 3,409 15 5   | ... | 3,409 15 5 | ...         | ... | ... | 3,409 15 5   | 16,511 | 0 3 4  |
| 16 | Gōdāvari.    | Russellkonda ...           | 71 7 0     | 222 13 9   | 697 14 0     | ... | ...        | 697 14 0    | ... | ... | 697 14 0     | 2,775  | 0 4 0  |
|    |              | Total of district ...      | 1,414 3 9  | 2,044 4 1  | 11,768 12 11 | ... | 3,409 15 5 | 8,358 13 6  | ... | ... | 11,768 12 11 | 53,725 | 0 3 6  |
| 17 |              | Ellore circle ...          | 1,479 2 6  | 881 11 0   | 5,979 5 1    | ... | ...        | 5,979 5 1   | ... | ... | 5,979 5 1    | 35,201 | 0 2 9  |
| 18 | Kistna.      | Pithapuram circle ...      | 1,032 6 4  | 180 6 3    | 4,193 13 9   | ... | ...        | 4,193 13 9  | ... | ... | 4,193 13 9   | 29,357 | 0 2 3  |
| 19 |              | Rajahmundry do. ...        | 511 13 11  | 218 11 0   | 2,301 6 3    | ... | ...        | 2,301 6 3   | ... | ... | 2,301 6 3    | 8,642  | 0 4 3  |
|    |              | Government vaccinators ... | 932 14 6   | 807 10 0   | 3,185 5 3    | ... | 3,185 5 3  | ...         | ... | ... | 3,185 5 3    | 5,648  | 0 9 0  |
|    |              | Total of district ...      | 3,986 5 3  | 2,088 6 3  | 15,659 14 4  | ... | 3,185 5 3  | 12,474 9 1  | ... | ... | 15,659 14 4  | 78,848 | 0 3 2  |
| 20 | Kurnool.     | Guntūr circle ...          | 1,009 5 6  | 213 6 9    | 4,372 2 7    | ... | ...        | 4,372 2 7   | ... | ... | 4,372 2 7    | 26,306 | 0 2 8  |
| 21 |              | Masulipatam circle ...     | 821 12 0   | 145 10 9   | 4,024 8 1    | ... | ...        | 4,024 8 1   | ... | ... | 4,024 8 1    | 22,743 | 0 2 10 |
| 22 |              | Narasarowpet do. ...       | 559 13 3   | 558 4 9    | 2,815 10 8   | ... | ...        | 2,815 10 8  | ... | ... | 2,815 10 8   | 14,280 | 0 3 2  |
|    |              | Total of district ...      | 2,390 14 9 | 917 6 3    | 11,242 5 4   | ... | ...        | 11,242 5 4  | ... | ... | 11,242 5 4   | 63,329 | 0 2 10 |
| 23 | Madura.      | Cumbum circle ...          | 548 10 10  | 851 2 11   | 2,783 8 0    | ... | ...        | 2,783 8 0   | ... | ... | 2,783 8 0    | 12,732 | 0 3 6  |
| 24 |              | Kurnool do. ...            | 660 9 6    | 832 1 3    | 3,999 14 1   | ... | ...        | 3,999 14 1  | ... | ... | 3,999 14 1   | 15,574 | 0 4 1  |
|    |              | Total of district ...      | 1,209 4 4  | 1,683 4 2  | 6,783 6 1    | ... | ...        | 6,783 6 1   | ... | ... | 6,783 6 1    | 28,306 | 0 3 10 |
| 25 | Malabar.     | Dindigul circle ...        | 180 0 0    | 1,182 6 4  | 4,236 5 0    | ... | ...        | 4,236 5 0   | ... | ... | 4,236 5 0    | 26,744 | 0 2 6  |
| 26 |              | Madura do. ...             | 182 15 3   | 651 2 2    | 2,806 11 10  | ... | ...        | 2,806 11 10 | ... | ... | 2,806 11 10  | 18,812 | 0 2 5  |
| 27 |              | Paramagudi do. ...         | 238 10 0   | 653 0 4    | 3,785 4 4    | ... | ...        | 3,785 4 4   | ... | ... | 3,785 4 4    | 20,771 | 0 2 11 |
|    |              | Total of district ...      | 601 9 3    | 2,486 8 10 | 10,828 5 2   | ... | ...        | 10,828 5 2  | ... | ... | 10,828 5 2   | 66,357 | 0 2 7  |
| 28 | Nellore.     | Tellicherry circle ...     | 324 14 0   | 356 2 0    | 3,279 13 6   | ... | ...        | 3,279 13 6  | ... | ... | 3,279 13 6   | 15,179 | 0 3 5  |
| 29 |              | Calicut do. ...            | 285 12 8   | 168 2 10   | 3,882 6 9    | ... | ...        | 3,882 6 9   | ... | ... | 3,882 6 9    | 18,689 | 0 3 4  |
| 30 |              | Palghat do. ...            | 434 12 6   | 837 2 6    | 3,803 1 4    | ... | ...        | 3,803 1 4   | ... | ... | 3,803 1 4    | 22,865 | 0 2 8  |
|    |              | Total of district ...      | 1,043 7 2  | 1,361 7 4  | 10,965 5 7   | ... | ...        | 10,965 5 7  | ... | ... | 10,965 5 7   | 56,733 | 0 3 1  |
| 31 | Nil-giris.   | Central circle ...         | 781 2 0    | 823 10 6   | 3,568 14 11  | ... | ...        | 3,568 14 11 | ... | ... | 3,568 14 11  | 10,450 | 0 5 6  |
| 32 |              | Southern do. ...           | 803 13 0   | 719 7 11   | 3,492 12 0   | ... | ...        | 3,492 12 0  | ... | ... | 3,492 12 0   | 9,056  | 0 6 2  |
| 33 |              | Northern do. ...           | 840 6 9    | 951 5 9    | 3,979 5 8    | ... | ...        | 3,979 5 8   | ... | ... | 3,979 5 8    | 13,888 | 0 4 7  |
|    |              | Total of district ...      | 2,425 5 9  | 2,494 8 2  | 11,041 0 7   | ... | ...        | 11,041 0 7  | ... | ... | 11,041 0 7   | 33,394 | 0 5 3  |
| 34 | North Arcot. | Nilgiris ...               | 631 13 0   | 316 10 0   | 2,299 5 8    | ... | ...        | 2,299 5 8   | ... | ... | 2,299 5 8    | 3,694  | 0 9 11 |
|    |              | Total of district ...      | 631 13 0   | 316 10 0   | 2,299 5 8    | ... | ...        | 2,299 5 8   | ... | ... | 2,299 5 8    | 3,694  | 0 9 11 |
| 35 |              | Chittoor circle ...        | 1,078 8 9  | 218 4 3    | 4,314 2 10   | ... | ...        | 4,314 2 10  | ... | ... | 4,314 2 10   | 15,940 | 0 4 4  |
| 36 | North Arcot. | Vellore do. ...            | 1,072 8 1  | 862 1 9    | 4,388 11 5   | ... | ...        | 4,388 11 5  | ... | ... | 4,388 11 5   | 13,856 | 0 5 1  |
| 37 |              | Karvetnagar circle ...     | 599 6 6    | 748 5 3    | 3,066 6 11   | ... | ...        | 3,066 6 11  | ... | ... | 3,066 6 11   | 11,357 | 0 4 4  |
|    |              | Total of district ...      | 2,750 7 4  | 1,828 11 3 | 11,769 5 2   | ... | ...        | 11,769 5 2  | ... | ... | 11,769 5 2   | 41,153 | 0 4 7  |

APPENDIX.

VACCINATION RETURNS.

# A—VACCINE DEPARTMENT.

STATEMENT No. II showing the Cost of the Department in the Madras Presidency during the official year 1900-1901—continued.

| Expenditure. |               |                            |                                                            |                       |              |               |              |              |               |               |             |         |            |         |                             |             |
|--------------|---------------|----------------------------|------------------------------------------------------------|-----------------------|--------------|---------------|--------------|--------------|---------------|---------------|-------------|---------|------------|---------|-----------------------------|-------------|
| Circles.     |               |                            | Deputy Inspectors.                                         |                       |              |               | Vaccinators. |              |               |               | Clerks.     |         | Peons, &c. |         | Total pay of establishment. |             |
| Number.      | Districts.    |                            | Inspector of Vaccination and Deputy Sanitary Commissioner. | Pay.                  | First class. | Second class. | Pay.         | First class. | Second class. | Probationers. | Pay.        | Number. | Pay.       | Number. |                             |             |
| 1            |               | 3                          | 4                                                          | 5                     | 6            | 7             | 8            | 9            | 10            | 11            | 12          | 13      | 14         | 15      | 16                          | 17          |
| 38           | Madras.       | Madras Presidency town ... | 1                                                          | Rs. A. P. 12,838 13 1 | ...          | ...           | ...          | ...          | ...           | ...           | ...         | ...     | ...        | ...     | ...                         | 12,838 13 1 |
|              |               | Total of district ...      | 1                                                          | 12,838 13 1           | ...          | ...           | ...          | ...          | ...           | ...           | ...         | ...     | ...        | ...     | ...                         | 12,838 13 1 |
| 39           |               | Northern circle ...        | ...                                                        | ...                   | ...          | 1             | 479 0 0      | 3            | 6             | 3             | 1,208 12 4  | ...     | ...        | 1       | 82 10 8                     | 1,860 7 0   |
| 40           |               | Salem do. ...              | ...                                                        | ...                   | ...          | ...           | 839 0 0      | 3            | 11            | 3             | 2,017 5 11  | ...     | ...        | 1       | 84 0 0                      | 2,940 5 11  |
| 41           |               | Namakkal do. ...           | ...                                                        | ...                   | ...          | 1             | 431 13 3     | 3            | 11            | 3             | 1,965 5 2   | ...     | ...        | 1       | 19 10 2                     | 2,416 12 7  |
| 42           |               | Total of district ...      | ...                                                        | ...                   | 1            | 2             | 1,749 13 3   | 9            | 28            | 9             | 5,281 7 5   | ...     | ...        | 3       | 186 4 10                    | 7,217 9 6   |
| 43           | South Arcot.  | Guddalore circle ...       | ...                                                        | ...                   | 1            | ...           | 689 5 4      | 6            | 6             | 2             | 2,055 13 6  | ...     | ...        | 1       | 96 0 0                      | 2,841 2 10  |
| 44           |               | Trivandichalur circle ...  | ...                                                        | ...                   | ...          | 1             | 475 0 0      | 3            | 3             | 1             | 597 3 6     | ...     | ...        | 1       | 96 0 0                      | 1,508 3 6   |
| 45           |               | Trivannamalai do. ...      | ...                                                        | ...                   | ...          | ...           | 480 0 0      | 4            | 4             | ...           | 1,275 2 2   | ...     | ...        | 1       | 84 0 0                      | 1,839 2 2   |
| 46           |               | Total of district ...      | ...                                                        | ...                   | 1            | 2             | 1,614 5 4    | 13           | 13            | 3             | 4,268 3 2   | ...     | ...        | 3       | 276 0 0                     | 6,188 8 6   |
| 47           | South Canara. | Northern circle ...        | ...                                                        | ...                   | 1            | ...           | 810 0 0      | 3            | 6             | 6             | 3,151 15 10 | ...     | ...        | 1       | 96 0 0                      | 4,087 15 10 |
| 48           |               | Kasaragod do. ...          | ...                                                        | ...                   | ...          | 1             | 450 0 0      | 2            | 4             | 5             | 2,216 1 8   | ...     | ...        | 1       | 77 0 0                      | 2,854 14 7  |
| 49           |               | Total of district ...      | ...                                                        | ...                   | 1            | 1             | 1,320 0 0    | 5            | 10            | 11            | 5,368 1 6   | ...     | ...        | 2       | 173 0 0                     | 6,942 14 5  |

|    |               |                          |     |     |     |     |             |     |     |     |            |     |     |     |          |              |
|----|---------------|--------------------------|-----|-----|-----|-----|-------------|-----|-----|-----|------------|-----|-----|-----|----------|--------------|
| 47 | Tanjore.      | Tanjore circle           | ... | ... | 1   | ... | 840 0 0     | 3   | 10  | 1   | 1,639 7 6  | ... | ... | 1   | 83 4 0   | 2,562 11 6   |
| 48 | Tanjore.      | Negapatam circle         | ... | ... | ... | 1   | 480 0 0     | 3   | 9   | 1   | 1,608 12 8 | ... | ... | 1   | 84 0 0   | 2,172 12 8   |
| 49 | Tanjore.      | Patukudi do.             | ... | ... | ... | 1   | 520 0 0     | 2   | 7   | 1   | 1,280 8 5  | ... | ... | 1   | 91 0 0   | 1,801 8 5    |
| 50 | Tinnevely.    | Sattur circle            | ... | ... | ... | 1   | 480 0 0     | 3   | 5   | 3   | 1,401 3 8  | ... | ... | 1   | 72 0 0   | 1,953 3 8    |
| 51 | Tinnevely.    | Sémadai circle           | ... | ... | ... | 1   | 569 3 8     | 3   | 3   | 4   | 1,271 7 8  | ... | ... | 1   | 84 7 3   | 1,955 2 7    |
| 52 | Tinnevely.    | do.                      | ... | ... | ... | 1   | 810 0 0     | 4   | 7   | 4   | 1,882 14 4 | ... | ... | 1   | 72 0 0   | 2,794 14 4   |
| 53 | Trichinopoly. | Trichinopoly circle      | ... | ... | 1   | ... | 925 12 10   | 5   | 7   | 1   | 1,747 8 1  | ... | ... | 1   | 388 15 3 | 3,067 6 9    |
| 54 | Trichinopoly. | Arivalur circle          | ... | ... | ... | 1   | 475 0 0     | 3   | 5   | ... | 1,144 11 5 | ... | ... | 1   | 66 8 0   | 1,770 3 5    |
| 55 | Trichinopoly. | Total of district        | ... | ... | 1   | 1   | 1,400 12 10 | 8   | 12  | 1   | 2,892 3 6  | ... | ... | 2   | 455 7 3  | 4,837 10 2   |
| 56 | Vizagapatam.  | Gannur circle            | ... | ... | ... | 1   | 315 8 9     | 1   | 1   | 1   | 390 15 6   | ... | ... | 1   | 72 0 0   | 978 8 3      |
| 57 | Vizagapatam.  | Zamindari vaccinators    | ... | ... | ... | 1   | ...         | ... | ... | ... | 385 14 8   | ... | ... | ... | ...      | 385 14 8     |
| 58 | Vizagapatam.  | Joyipore circle          | ... | ... | ... | 1   | 750 0 0     | 2   | 3   | 1   | 600 0 0    | ... | ... | 1   | 91 0 0   | 1,471 0 5    |
| 59 | Vizagapatam.  | Zamindari vaccinators    | ... | ... | ... | ... | ...         | ... | ... | ... | 594 2 11   | ... | ... | ... | ...      | 594 2 11     |
| 60 | Vizagapatam.  | Total of Hill tracts     | ... | ... | 1   | 1   | 1,205 8 9   | 3   | 12  | 4   | 1,971 1 6  | ... | ... | 2   | 163 0 0  | 3,420 10 3   |
| 61 | Vizagapatam.  | Vizagapatam circle       | ... | ... | ... | 1   | 424 1 7     | 6   | 5   | 3   | 1,821 3 7  | ... | ... | 1   | 77 0 0   | 2,322 5 2    |
| 62 | Vizagapatam.  | Gudem hills vaccinators  | ... | ... | ... | ... | ...         | ... | 1   | ... | 120 0 0    | ... | ... | ... | ...      | 120 0 0      |
| 63 | Vizagapatam.  | Vizianagaram circle      | ... | ... | 1   | ... | 849 7 8     | 8   | 8   | 3   | 2,625 12 7 | ... | ... | 2   | 144 0 0  | 3,619 4 3    |
| 64 | Vizagapatam.  | Total of district        | ... | ... | 2   | 2   | 2,569 3 0   | 17  | 26  | 10  | 6,538 1 8  | ... | ... | 5   | 384 0 0  | 9,491 3 8    |
| 65 | Vizagapatam.  | Grand Total of districts | ... | ... | 32  | 25  | 37,292 4 7  | 226 | 377 | 123 | 99,629 7 9 | ... | ... | 10  | 945 6 11 | 1,49,676 1 5 |

\* Besides one peon, there were also six calf coolies.

## A—VACCINE DEPARTMENT.

STATEMENT No. II showing the Cost of the Department in the Madras Presidency during the official year 1900-1901—continued.

| Number—cont. | Districts—cont. | Circles—cont.              | Expenditure—cont.      |                  |                          | Paid from        |                          |                  |                  |                  | Total.                   | Number of all successful vaccinations and re-vaccinations. | Average cost of each successful case. |
|--------------|-----------------|----------------------------|------------------------|------------------|--------------------------|------------------|--------------------------|------------------|------------------|------------------|--------------------------|------------------------------------------------------------|---------------------------------------|
|              |                 |                            | Travelling allowance.  | Contingencies.   | Total cost.              | Imperial funds.  | Provincial funds.        | Local funds.     | Municipal funds. | Zamindari.       |                          |                                                            |                                       |
|              |                 |                            | 18                     | 19               | 20                       | 21               | 22                       | 23               | 24               | 25               |                          |                                                            |                                       |
| 38           | Madras.         | Madras Presidency town ... | RS. A. P.<br>2,203 2 0 | RS. A. P.<br>... | RS. A. P.<br>15,041 15 1 | RS. A. P.<br>... | RS. A. P.<br>15,041 15 1 | RS. A. P.<br>... | RS. A. P.<br>... | RS. A. P.<br>... | RS. A. P.<br>15,041 15 1 | ...                                                        | RS. A. P.<br>...                      |
|              |                 | Total of district ...      | 2,203 2 0              | ...              | 15,041 15 1              | ...              | 15,041 15 1              | ...              | ...              | ...              | 15,041 15 1              | ...                                                        | ...                                   |
| 39           | Salem.          | Northern circle ...        | 185 5 0                | 281 7 0          | 2,327 3 0                | ...              | ...                      | 2,327 3 0        | ...              | ...              | 2,327 3 0                | 18,028                                                     | 0 2 1                                 |
| 40           |                 | Salem do. ...              | 233 1 3                | 602 10 4         | 3,826 1 6                | ...              | ...                      | 3,826 1 6        | ...              | ...              | 3,826 1 6                | 26,629                                                     | 0 2 4                                 |
| 41           |                 | Namakkal do. ...           | 110 11 0               | 377 10 11        | 2,905 2 6                | ...              | ...                      | 2,905 2 6        | ...              | ...              | 2,905 2 6                | 23,879                                                     | 0 1 11                                |
|              |                 | Total of district ...      | 579 1 3                | 1,261 12 3       | 9,058 7 0                | ...              | ...                      | 9,058 7 0        | ...              | ...              | 9,058 7 0                | 68,536                                                     | 0 2 1                                 |
| 42           | South Arcot.    | Cuddalore circle ...       | 602 1 3                | 1,562 14 1       | 5,006 2 2                | ...              | ...                      | 5,006 2 2        | ...              | ...              | 5,006 2 2                | 23,935                                                     | 0 3 4                                 |
| 43           |                 | Vridhachalam circle ...    | 534 12 6               | 66 4 0           | 2,109 4 0                | ...              | ...                      | 2,109 4 0        | ...              | ...              | 2,109 4 0                | 12,990                                                     | 0 2 7                                 |
| 44           |                 | Tiruvannamalai do. ...     | 611 4 6                | 1,433 6 8        | 3,883 13 4               | ...              | ...                      | 3,883 13 4       | ...              | ...              | 3,883 13 4               | 17,210                                                     | 0 3 7                                 |
|              |                 | Total of district ...      | 1,748 2 3              | 3,062 8 9        | 10,999 3 6               | ...              | ...                      | 10,999 3 6       | ...              | ...              | 10,999 3 6               | 54,165                                                     | 0 3 3                                 |
| 45           | South Canara.   | Northern circle ...        | 652 4 0                | 124 8 10         | 4,864 12 8               | ...              | ...                      | 4,864 12 8       | ...              | ...              | 4,864 12 8               | 19,569                                                     | 0 4 0                                 |
| 46           |                 | Kasargod do. ...           | 679 4 8                | 412 11 11        | 3,916 15 2               | ...              | ...                      | 3,916 15 2       | ...              | ...              | 3,916 15 2               | 15,161                                                     | 0 4 2                                 |
|              |                 | Total of district ...      | 1,331 8 8              | 537 4 9          | 8,811 11 10              | ...              | ...                      | 8,811 11 10      | ...              | ...              | 8,811 11 10              | 34,730                                                     | 0 4 1                                 |

APPENDIX.

VACCINATION RETURNS.

|    |               |                                           |             |              |              |     |             |              |     |             |              |         |        |
|----|---------------|-------------------------------------------|-------------|--------------|--------------|-----|-------------|--------------|-----|-------------|--------------|---------|--------|
| 47 | Tanjore.      | Tanjore circle ...                        | 279 7 0     | 1,298 4 5    | 4,135 6 11   | ... | ...         | 4,135 6 11   | ... | ...         | 4,135 6 11   | 23,171  | 0 2 10 |
| 48 |               | Negapatam do. ...                         | 277 5 6     | 748 0 8      | 3,198 2 10   | ... | ...         | 3,198 2 11   | ... | ...         | 3,198 2 11   | 24,690  | 0 2 1  |
| 49 |               | Patukótai do. ...                         | 204 13 6    | 1,018 15 8   | 3,115 5 7    | ... | ...         | 3,115 5 7    | ... | ...         | 3,115 5 7    | 17,440  | 0 2 10 |
|    |               | Total of district ...                     | 761 10 0    | 3,060 4 9    | 10,448 15 4  | ... | ...         | 10,448 15 4  | ... | ...         | 10,448 15 4  | 65,301  | 0 2 7  |
| 50 | Tinnevely.    | Sattur circle ...                         | 460 7 11    | 1,421 13 6   | 3,835 9 1    | ... | ...         | 3,835 9 1    | ... | ...         | 3,835 9 1    | 20,300  | 0 3 0  |
| 51 |               | Sérnádévi circle ...                      | 508 8 2     | 1,434 5 1    | 3,897 15 10  | ... | ...         | 3,897 15 10  | ... | ...         | 3,897 15 10  | 21,519  | 0 2 11 |
| 52 |               | Tinnevely do. ...                         | 652 1 5     | 1,495 11 7   | 4,942 11 4   | ... | ...         | 4,942 11 4   | ... | ...         | 4,942 11 4   | 26,760  | 0 2 11 |
|    |               | Total of district ...                     | 1,621 1 6   | 4,351 14 2   | 12,676 4 3   | ... | ...         | 12,676 4 3   | ... | ...         | 12,676 4 3   | 68,579  | 0 2 11 |
| 53 | Trichinopoly. | Trichinopoly circle ...                   | 258 4 6     | 698 4 7      | 4,023 15 10  | ... | ...         | 4,023 15 10  | ... | ...         | 4,023 15 10  | 23,623  | 0 2 9  |
| 54 |               | Arivayalur do. ...                        | 197 9 0     | 837 3 2      | 2,804 15 7   | ... | ...         | 2,804 15 7   | ... | ...         | 2,804 15 7   | 15,457  | 0 2 11 |
|    |               | Total of district ...                     | 455 13 6    | 1,535 7 9    | 6,828 15 5   | ... | ...         | 6,828 15 5   | ... | ...         | 6,828 15 5   | 39,080  | 0 2 9  |
| 55 | Vizagapatam.  | Gunnur circle ...                         | 598 6 0     | 588 9 8      | 2,165 7 11   | ... | 2,165 7 11  | ...          | ... | ...         | 2,165 7 11   | 2,259   | 0 15 4 |
| 56 |               | Zamindari vaccinators ...                 | 290 14 0    | 2 7 8        | 679 4 4      | ... | ...         | ...          | ... | 679 4 4     | 679 4 4      | 2,036   | 0 5 4  |
|    |               | Jeypore circle ...                        | 955 0 0     | 399 13 11    | 2,825 14 4   | ... | 2,825 14 4  | ...          | ... | ...         | 2,825 14 4   | 4,442   | 0 10 2 |
|    |               | Zamindari vaccinators ...                 | 447 12 0    | ...          | 1,041 14 11  | ... | ...         | ...          | ... | 1,041 14 11 | 1,041 14 11  | 4,524   | 0 3 8  |
|    |               | Total of Hill tracts ...                  | 2,292 0 0   | 990 15 3     | 6,712 9 6    | ... | 4,991 6 3   | ...          | ... | 1,721 3 3   | 6,712 9 6    | 13,261  | 0 8 1  |
| 57 | Vizagapatam.  | Vizagapatam circle ...                    | 175 0 11    | 449 9 1      | 2,946 15 2   | ... | ...         | 2,946 15 2   | ... | ...         | 2,946 15 2   | 17,821  | 0 2 8  |
|    |               | Government vaccinators (Gudem hills). ... | 13 7 6      | 25 13 0      | 159 4 6      | ... | 159 4 6     | ...          | ... | ...         | 159 4 6      | 396     | 0 6 5  |
| 58 |               | Vizianagaram circle ...                   | 407 13 9    | 811 2 0      | 4,838 4 0    | ... | ...         | 4,838 4 0    | ... | ...         | 4,838 4 0    | 24,333  | 0 3 2  |
|    |               | Total of district ...                     | 2,888 6 2   | 2,277 7 4    | 14,657 1 2   | ... | 5,150 10 9  | 7,785 3 2    | ... | 1,721 3 3   | 14,657 1 2   | 55,811  | 0 4 2  |
|    |               | Grand Total of districts ...              | 35,620 9 10 | 40,619 13 10 | 2,25,916 9 1 | ... | 26,787 14 6 | 1,97,407 7 4 | ... | 1,721 3 3   | 2,25,916 9 1 | 961,685 | 0 3 9  |

# A—VACCINE DEPARTMENT.

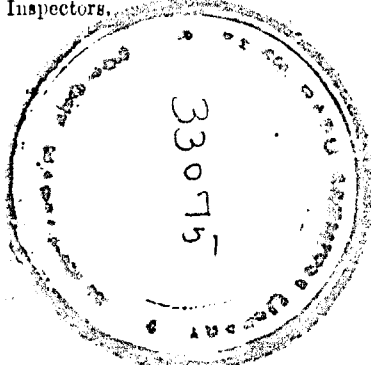
STATEMENT No. II showing the Cost of the Department in the Madras Presidency during the official year 1900-1901—continued.

| Number. | Municipalities. |                   | Expenditure.                                                         |           |                    |               |           |              |               |               |           |           |           |            |           |           | Total pay of estab-<br>lishment. |
|---------|-----------------|-------------------|----------------------------------------------------------------------|-----------|--------------------|---------------|-----------|--------------|---------------|---------------|-----------|-----------|-----------|------------|-----------|-----------|----------------------------------|
|         |                 |                   | Inspector of Vaccina-<br>tion and Deputy Sani-<br>tary Commissioner. | Pay.      | Deputy Inspectors. |               |           | Vaccinators. |               |               |           | Clerks.   |           | Peons, &c. |           |           |                                  |
|         |                 |                   |                                                                      |           | First class.       | Second class. | Pay.      | First class. | Second class. | Probationers. | Pay.      | Number.   | Pay.      | Number.    | Pay.      |           |                                  |
| 1       | 2               | 3                 | 4                                                                    | 5         | 6                  | 7             | 8         | 9            | 10            | 11            | 12        | 13        | 14        | 15         | 16        | 17        |                                  |
|         |                 |                   |                                                                      | RS. A. P. |                    |               | RS. A. P. |              |               |               | RS. A. P. |           | RS. A. P. |            | RS. A. P. | RS. A. P. |                                  |
| 1       | Municipalities. | Ádóni .....       | ...                                                                  | ...       | ...                | ...           | ...       | 1            | ...           | ...           | 179 6 0   | ...       | ...       | ...        | ...       | 179 6 0   |                                  |
| 2       |                 | Anantapur .....   | ...                                                                  | ...       | ...                | ...           | ...       | ...          | 1             | ...           | ...       | 84 0 0    | ...       | ...        | ...       | ...       | 84 0 0                           |
| 3       |                 | Anakápallo .....  | ...                                                                  | ...       | ...                | ...           | ...       | ...          | ...           | 1             | ...       | 118 0 0   | ...       | ...        | ...       | ...       | 118 0 0                          |
| 4       |                 | Bellary .....     | ...                                                                  | ...       | ...                | ...           | ...       | ...          | 1             | 1             | 1         | 380 0 3   | ...       | ...        | ...       | ...       | 380 0 3                          |
| 5       |                 | Berhampur .....   | ...                                                                  | ...       | ...                | ...           | ...       | ...          | 1             | ...           | 1         | 229 10 9  | ...       | ...        | ...       | ...       | 229 10 9                         |
| 6       |                 | Bezawada .....    | ...                                                                  | ...       | ...                | ...           | ...       | ...          | 1             | ...           | ...       | 180 0 0   | ...       | ...        | 1         | 72 0 0    | 252 0 0                          |
| 7       |                 | Bimlipatam .....  | ...                                                                  | ...       | ...                | ...           | ...       | ...          | ...           | 1             | ...       | 180 0 0   | ...       | ...        | ...       | ...       | 180 0 0                          |
| 8       |                 | Calicut .....     | ...                                                                  | ...       | ...                | ...           | ...       | ...          | 1             | 3             | ...       | 517 2 11  | ...       | ...        | ...       | ...       | 517 2 11                         |
| 9       |                 | Cannanore .....   | ...                                                                  | ...       | ...                | ...           | ...       | ...          | 1             | ...           | ...       | 214 0 0   | ...       | ...        | ...       | ...       | 214 0 0                          |
| 10      |                 | Chicacole .....   | ...                                                                  | ...       | ...                | ...           | ...       | ...          | 1             | ...           | ...       | 180 0 0   | ...       | ...        | ...       | ...       | 180 0 0                          |
| 11      |                 | Chidambaram ..... | ...                                                                  | ...       | ...                | ...           | ...       | ...          | 1             | ...           | ...       | 157 4 1   | ...       | ...        | ...       | ...       | 157 4 1                          |
| 12      |                 | Chingleput .....  | ...                                                                  | ...       | ...                | ...           | ...       | ...          | ...           | ...           | 1         | 97 4 6    | ...       | ...        | ...       | ...       | 97 4 6                           |
| 13      |                 | Cochin .....      | ...                                                                  | ...       | ...                | ...           | ...       | ...          | 1             | ...           | ...       | 180 0 0   | ...       | ...        | ...       | ...       | 180 0 0                          |
| 14      |                 | Cocanada .....    | ...                                                                  | ...       | ...                | ...           | ...       | ...          | 1             | 1             | ...       | 332 0 0   | ...       | ...        | ...       | ...       | 332 0 0                          |
| 15      |                 | Coimbatore .....  | ...                                                                  | ...       | ...                | ...           | ...       | ...          | ...           | 2             | ...       | 240 0 0   | ...       | ...        | ...       | ...       | 240 0 0                          |
| 16      |                 | Conjeeveram ..... | ...                                                                  | ...       | ...                | ...           | ...       | ...          | ...           | 1             | 1         | 232 3 10  | ...       | ...        | 1         | 24 0 0    | 256 3 10                         |
| 17      |                 | Coonoor .....     | ...                                                                  | ...       | ...                | ...           | ...       | ...          | 1             | ...           | ...       | 222 8 4   | ...       | ...        | ...       | ...       | 222 8 4                          |
| 18      |                 | Cuddalore .....   | ...                                                                  | ...       | ...                | ...           | ...       | ...          | 1             | 1             | ...       | 258 1 0   | ...       | ...        | ...       | ...       | 258 1 0                          |
| 19      |                 | Cuddapah .....    | ...                                                                  | ...       | ...                | ...           | ...       | ...          | ...           | 1             | ...       | 120 0 0   | ...       | ...        | ...       | ...       | 120 0 0                          |
| 20      |                 | Dindigul .....    | ...                                                                  | ...       | ...                | ...           | ...       | ...          | ...           | 1             | ...       | 119 10 8  | ...       | ...        | 1         | 60 0 0    | 179 10 8                         |
| 21      |                 | Ellore .....      | ...                                                                  | ...       | ...                | ...           | ...       | ...          | 1             | 1             | ...       | 300 0 0   | ...       | ...        | ...       | ...       | 300 0 0                          |
| 22      |                 | Erode .....       | ...                                                                  | ...       | ...                | ...           | ...       | ...          | 1             | ...           | ...       | 180 0 0   | ...       | ...        | ...       | ...       | 180 0 0                          |
| 23      |                 | Gudiyáttam .....  | ...                                                                  | ...       | ...                | ...           | ...       | ...          | ...           | 1             | ...       | 154 0 0   | ...       | ...        | ...       | ...       | 154 0 0                          |
| 24      |                 | Guntúr .....      | ...                                                                  | ...       | ...                | ...           | ...       | ...          | 1             | ...           | ...       | 216 0 0   | ...       | ...        | 1         | 72 0 0    | 288 0 0                          |
| 25      |                 | Karúr .....       | ...                                                                  | ...       | ...                | ...           | ...       | ...          | 1             | ...           | ...       | 179 8 0   | ...       | ...        | ...       | ...       | 179 8 0                          |
| 26      |                 | Kodaikanal .....  | ...                                                                  | ...       | ...                | ...           | ...       | ...          | † ...         | ...           | ...       | ...       | ...       | ...        | ...       | ...       | ...                              |
| 27      |                 | Kumbakónam .....  | ...                                                                  | ...       | ...                | ...           | ...       | ...          | 1             | 1             | ...       | 300 0 0   | ...       | ...        | ...       | ...       | 300 0 0                          |
| 28      |                 | Kurnool .....     | ...                                                                  | ...       | ...                | ...           | ...       | ...          | 1             | ...           | ...       | 180 0 0   | ...       | ...        | 1         | 72 0 0    | 252 0 0                          |
| 29      |                 | Madras .....      | ...                                                                  | ...       | ...                | 1             | * 4       | 2,280 3 9    | 8             | 8             | 8         | 3,334 0 9 | 1         | 240 0 0    | 20        | 866 12 7  | 6,671 1 1                        |
| 30      |                 | Madura .....      | ...                                                                  | ...       | ...                | ...           | ...       | ...          | ...           | 3             | ...       | 360 0 0   | ...       | ...        | ...       | ...       | 360 0 0                          |
| 31      |                 | Manuárgudi .....  | ...                                                                  | ...       | ...                | ...           | ...       | ...          | ...           | 1             | ...       | 144 0 0   | ...       | ...        | ...       | ...       | 144 0 0                          |

|    |  |                         |     |             |     |     |            |     |     |     |              |     |            |     |           |               |
|----|--|-------------------------|-----|-------------|-----|-----|------------|-----|-----|-----|--------------|-----|------------|-----|-----------|---------------|
| 32 |  | Mangalore               | ... | ...         | ... | ... | ...        | 1   | 1   | 1   | 406 3 3      | ... | ...        | ... | ...       | 406 3 3       |
| 33 |  | Masulipatam             | ... | ...         | ... | ... | ...        | 1   | ... | ... | 216 0 0      | ... | ...        | 1   | 60 0 0    | 276 0 0       |
| 34 |  | Máyavaram               | ... | ...         | ... | ... | ...        | 1   | ... | ... | 194 12 0     | ... | ...        | ... | ...       | 194 12 0      |
| 35 |  | Nandyal                 | ... | ...         | ... | ... | ...        | 1   | ... | ... | 142 0 0      | ... | ...        | ... | ...       | 142 0 0       |
| 36 |  | Negapatam               | ... | ...         | ... | ... | ...        | 1   | 2   | ... | 508 14 11    | ... | ...        | ... | ...       | 508 14 11     |
| 37 |  | Nellore                 | ... | ...         | ... | ... | ...        | 1   | ... | ... | 195 0 0      | ... | ...        | ... | ...       | 195 0 0       |
| 38 |  | Ongole                  | ... | ...         | ... | ... | ...        | ... | 1   | ... | 144 0 0      | ... | ...        | ... | ...       | 144 0 0       |
| 39 |  | Ootacamund              | ... | ...         | ... | ... | ...        | 1   | ... | ... | 276 0 0      | ... | ...        | ... | ...       | 276 0 0       |
| 40 |  | Palamcottah             | ... | ...         | ... | ... | ...        | 1   | 1   | ... | 290 0 0      | ... | ...        | 1   | 58 0 0    | 348 0 0       |
| 41 |  | Palghat                 | ... | ...         | ... | ... | ...        | 1   | 1   | ... | 296 1 11     | ... | ...        | ... | ...       | 296 1 11      |
| 42 |  | Parlakimedi             | ... | ...         | ... | ... | ...        | 1   | ... | ... | 178 0 0      | ... | ...        | ... | ...       | 178 0 0       |
| 43 |  | Periyakulam             | ... | ...         | ... | ... | ...        | 1   | ... | ... | 180 0 0      | ... | ...        | 1   | 60 0 0    | 240 0 0       |
| 44 |  | Palni                   | ... | ...         | ... | ... | ...        | ... | 1   | ... | 119 12 0     | ... | ...        | ... | ...       | 119 12 0      |
| 45 |  | Rajahmundry             | ... | ...         | ... | ... | ...        | 1   | 1   | ... | 336 0 0      | ... | ...        | ... | ...       | 336 0 0       |
| 46 |  | Salem                   | ... | ...         | ... | ... | ...        | 1   | 1   | ... | 297 1 7      | ... | ...        | ... | ...       | 297 1 7       |
| 47 |  | Srirangam               | ... | ...         | ... | ... | ...        | 1   | ... | ... | 177 8 0      | ... | ...        | ... | ...       | 177 8 0       |
| 48 |  | Srivilliputtur          | ... | ...         | ... | ... | ...        | ... | 1   | ... | 120 0 0      | ... | ...        | ... | ...       | 120 0 0       |
| 49 |  | Tanjore                 | ... | ...         | ... | ... | ...        | ... | 2   | ... | 240 0 0      | ... | ...        | ... | ...       | 240 0 0       |
| 50 |  | Tellicherry             | ... | ...         | ... | ... | ...        | ... | 1   | ... | 150 0 0      | ... | ...        | 1   | 72 0 0    | 222 0 0       |
| 51 |  | Tinnevely               | ... | ...         | ... | ... | ...        | 1   | ... | 1   | 235 12 0     | ... | ...        | 1   | 61 7 3    | 297 3 3       |
| 52 |  | Trichinopoly            | ... | ...         | ... | ... | ...        | 1   | 4   | ... | 656 3 0      | ... | ...        | 2   | 69 14 5   | 726 1 5       |
| 53 |  | Tirupattur              | ... | ...         | ... | ... | ...        | ... | 1   | ... | 117 10 10    | ... | ...        | ... | ...       | 117 10 10     |
| 54 |  | Tirupati                | ... | ...         | ... | ... | ...        | 1   | ... | ... | 173 6 0      | ... | ...        | ... | ...       | 173 6 0       |
| 55 |  | Tiruvannamalai          | ... | ...         | ... | ... | ...        | 1   | ... | ... | 180 0 0      | ... | ...        | ... | ...       | 180 0 0       |
| 56 |  | Tuticorin               | ... | ...         | ... | ... | ...        | 1   | ... | ... | 179 12 3     | ... | ...        | 1   | 60 0 0    | 239 12 3      |
| 57 |  | Vaniyambadi             | ... | ...         | ... | ... | ...        | ... | 1   | ... | 141 1 6      | ... | ...        | ... | ...       | 141 1 6       |
| 58 |  | Vellore                 | ... | ...         | ... | ... | ...        | 2   | ... | ... | 325 0 0      | ... | ...        | ... | ...       | 325 0 0       |
| 59 |  | Vizagapatam             | ... | ...         | ... | ... | ...        | 1   | ... | ... | 216 0 0      | ... | ...        | ... | ...       | 216 0 0       |
| 60 |  | Vizianagram             | ... | ...         | ... | ... | ...        | 1   | ... | ... | 180 0 0      | ... | ...        | ... | ...       | 180 0 0       |
| 61 |  | Wárajápet               | ... | ...         | ... | ... | ...        | ... | 1   | ... | 120 0 0      | ... | ...        | ... | ...       | 120 0 0       |
|    |  | Total of Municipalities | ... | ...         | 1   | 4   | 2,230 3 9  | 50  | 48  | 14  | 16,561 0 4   | 1   | 240 0 0    | 33  | 1,608 2 3 | 20,639 6 4    |
| 1  |  | Bangalore               | ... | ...         | ... | ... | ...        | 1   | 1   | ... | 336 0 0      | ... | ...        | ... | ...       | 336 0 0       |
| 2  |  | Secunderabad            | ... | ...         | ... | ... | 480 0 0    | 1   | 2   | 1   | 549 9 1      | ... | ...        | 3   | 201 0 0   | 1,230 9 1     |
|    |  | Total                   | ... | ...         | 1   | ... | 480 0 0    | 2   | 3   | 1   | 885 9 1      | ... | ...        | 3   | 201 0 0   | 1,566 9 1     |
|    |  | Grand Total             | 1   | 12,838 13 1 | 33  | 30  | 40,002 8 4 | 278 | 428 | 138 | 1,11,076 1 2 | 11  | 1,185 6 11 | 97  | 6,779 3 4 | 1,71,882 0 10 |

\* Four Assistant Deputy Inspectors.

† Vaccination was performed by the medical officer in charge.



## A—VACCINE DEPARTMENT.

STATEMENT No. II showing the Cost of the Department in the Madras Presidency during the official year 1900-1901—continued.

| Number—cont. | Municipalities—cont. | Expenditure—cont.     |                |             | Paid from       |                   |              |                  |              | Total.     | Number of all successful vaccinations and re-vaccinations. | Average cost of each successful case. |
|--------------|----------------------|-----------------------|----------------|-------------|-----------------|-------------------|--------------|------------------|--------------|------------|------------------------------------------------------------|---------------------------------------|
|              |                      | Travelling allowance. | Contingencies. | Total cost. | Imperial funds. | Provincial funds. | Local funds. | Municipal funds. | Zamindaries. |            |                                                            |                                       |
|              |                      | 18                    | 19             | 20          | 21              | 22                | 23           | 24               | 25           |            |                                                            |                                       |
|              |                      | RS. A. P.             | RS. A. P.      | RS. A. P.   | RS. A. P.       | RS. A. P.         | RS. A. P.    | RS. A. P.        | RS. A. P.    | RS. A. P.  |                                                            | RS. A. P.                             |
| 1            | Adóni                | ...                   | 103 12 0       | 283 2 0     | ...             | ...               | ...          | 283 2 0          | ...          | 283 2 0    | 1,346                                                      | 0 3 4                                 |
| 2            | Anantapur            | ...                   | 8 5 8          | 92 5 8      | ...             | ...               | ...          | 92 5 8           | ...          | 92 5 8     | 376                                                        | 0 3 11                                |
| 3            | Anakápallo           | ...                   | 48 0 0         | 166 0 0     | ...             | ...               | ...          | 166 0 0          | ...          | 166 0 0    | 703                                                        | 0 3 9                                 |
| 4            | Bellary              | ...                   | 146 0 4        | 526 0 7     | ...             | ...               | ...          | 526 0 7          | ...          | 526 0 7    | 2,327                                                      | 0 3 7                                 |
| 5            | Berhampur            | ...                   | 71 10 5        | 301 5 2     | ...             | ...               | ...          | 301 5 2          | ...          | 301 5 2    | 804                                                        | 0 6 0                                 |
| 6            | Bezawada             | ...                   | 63 7 6         | 315 7 6     | ...             | ...               | ...          | 315 7 6          | ...          | 315 7 6    | 1,316                                                      | 0 3 10                                |
| 7            | Bimlipatam           | ...                   | 18 6 9         | 198 6 9     | ...             | ...               | ...          | 198 6 9          | ...          | 198 6 9    | 387                                                        | 0 8 2                                 |
| 8            | Calicut              | ...                   | 207 4 8        | 724 7 7     | ...             | ...               | ...          | 724 7 7          | ...          | 724 7 7    | 4,166                                                      | 0 2 7                                 |
| 9            | Cannanore            | ...                   | 99 0 1         | 313 0 1     | ...             | ...               | ...          | 313 0 1          | ...          | 313 0 1    | 1,225                                                      | 0 4 1                                 |
| 10           | Chicacole            | ...                   | 89 11 9        | 269 11 9    | ...             | ...               | ...          | 269 11 9         | ...          | 269 11 9   | 822                                                        | 0 5 3                                 |
| 11           | Chidambaram          | ...                   | 55 2 8         | 212 6 9     | ...             | ...               | ...          | 212 6 9          | ...          | 212 6 9    | 569                                                        | 0 6 0                                 |
| 12           | Chingleput           | ...                   | 56 4 8         | 153 9 2     | ...             | ...               | ...          | 153 9 2          | ...          | 153 9 2    | 731                                                        | 0 3 4                                 |
| 13           | Cochin               | ...                   | 102 4 11       | 282 4 11    | ...             | ...               | ...          | 282 4 11         | ...          | 282 4 11   | 1,207                                                      | 0 3 9                                 |
| 14           | Cocanada             | ...                   | 224 15 1       | 556 15 1    | ...             | ...               | ...          | 556 15 1         | ...          | 556 15 1   | 4,136                                                      | 0 2 2                                 |
| 15           | Coimbatore           | ...                   | 49 4 3         | 289 4 3     | ...             | ...               | ...          | 289 4 3          | ...          | 289 4 3    | 1,487                                                      | 0 3 1                                 |
| 16           | Conjeevaram          | ...                   | 111 0 0        | 367 3 10    | ...             | ...               | ...          | 367 3 10         | ...          | 367 3 10   | 1,555                                                      | 0 3 9                                 |
| 17           | Coonoor              | ...                   | 39 4 0         | 261 12 4    | ...             | ...               | 32 11 4      | 229 1 0          | ...          | 261 12 4   | 726                                                        | 0 5 9                                 |
| 18           | Cuddalore            | ...                   | 239 6 3        | 497 7 3     | ...             | ...               | ...          | 497 7 3          | ...          | 497 7 3    | 2,861                                                      | 0 2 9                                 |
| 19           | Cuddapah             | ...                   | 121 15 6       | 241 15 6    | ...             | ...               | ...          | 241 15 6         | ...          | 241 15 6   | 424                                                        | 0 9 2                                 |
| 20           | Dindigul             | ...                   | 52 4 0         | 231 14 8    | ...             | ...               | ...          | 231 14 8         | ...          | 231 14 8   | 1,204                                                      | 0 3 1                                 |
| 21           | Ellore               | ...                   | 200 0 3        | 500 0 3     | ...             | ...               | ...          | 500 0 3          | ...          | 500 0 3    | 2,889                                                      | 0 2 9                                 |
| 22           | Erode                | ...                   | 56 11 0        | 236 11 0    | ...             | ...               | ...          | 236 11 0         | ...          | 236 11 0   | 538                                                        | 0 7 0                                 |
| 23           | Gudiyáttam           | ...                   | 131 14 10      | 285 14 10   | ...             | ...               | ...          | 285 14 10        | ...          | 285 14 10  | 882                                                        | 0 5 2                                 |
| 24           | Guntúr               | ...                   | 75 4 3         | 363 4 3     | ...             | ...               | ...          | 363 4 3          | ...          | 363 4 3    | 1,165                                                      | 0 5 0                                 |
| 25           | Karúr                | ...                   | 37 3 0         | 216 11 0    | ...             | ...               | ...          | 216 11 0         | ...          | 216 11 0   | 504                                                        | 0 6 11                                |
| 26           | Kodaikánal           | ...                   | 20 4 3         | 20 4 3      | ...             | ...               | ...          | 20 4 3           | ...          | 20 4 3     | 143                                                        | 0 2 3                                 |
| 27           | Kumbakonam           | ...                   | 250 13 1       | 550 13 11   | ...             | ...               | ...          | 550 13 11        | ...          | 550 13 11  | 1,683                                                      | 0 5 3                                 |
| 28           | Kurnool              | ...                   | 149 12 6       | 401 12 6    | ...             | ...               | ...          | 401 12 6         | ...          | 401 12 6   | 959                                                        | 0 6 8                                 |
| 29           | Madras               | 240 0 0               | 4,359 5 1      | 11,270 6 2  | ...             | ...               | ...          | 11,270 6 2       | ...          | 11,270 6 2 | 26,696                                                     | 0 6 6                                 |
| 30           | Madura               | ...                   | 273 13 5       | 633 13 5    | ...             | ...               | ...          | 633 13 5         | ...          | 633 13 5   | 5,533                                                      | 0 1 10                                |
| 31           | Mannárgudi           | ...                   | 40 7 0         | 184 7 0     | ...             | ...               | ...          | 184 7 0          | ...          | 184 7 0    | 598                                                        | 0 4 11                                |

APPENDIX.

|    |                         |             |              |               |              |             |              |             |           |               |           |        |
|----|-------------------------|-------------|--------------|---------------|--------------|-------------|--------------|-------------|-----------|---------------|-----------|--------|
| 32 | Mangalore               | ...         | 105 7 1      | 511 10 4      | ...          | ...         | ...          | 511 10 4    | ...       | 511 10 4      | 2,471     | 0 3 4  |
| 33 | Masulipatam             | ...         | 150 13 3     | 426 13 3      | ...          | ...         | ...          | 426 13 3    | ...       | 426 13 3      | 1,339     | 0 5 1  |
| 34 | Máayavaram              | ...         | 67 2 5       | 261 14 5      | ...          | ...         | ...          | 261 14 5    | ...       | 261 14 5      | 809       | 0 5 2  |
| 35 | Nandyal                 | ...         | 182 8 0      | 324 8 0       | ...          | ...         | ...          | 324 8 0     | ...       | 324 8 0       | 680       | 0 7 8  |
| 36 | Negapatam               | ...         | 268 5 1      | 778 8 0       | ...          | ...         | ...          | 778 8 0     | ...       | 778 8 0       | 3,516     | 0 3 7  |
| 37 | Nellore                 | ...         | 77 2 11      | 272 2 11      | ...          | ...         | ...          | 272 2 11    | ...       | 272 2 11      | 1,033     | 0 4 3  |
| 38 | Ongole                  | ...         | 37 3 0       | 181 3 0       | ...          | ...         | ...          | 181 3 0     | ...       | 181 3 0       | 461       | 0 6 3  |
| 39 | Ootacamund              | ...         | 52 5 2       | 328 5 2       | ...          | ...         | ...          | 328 5 2     | ...       | 328 5 2       | 1,002     | 0 5 3  |
| 40 | Palamcottah             | ...         | 88 0 0       | 436 0 0       | ...          | ...         | ...          | 436 0 0     | ...       | 436 0 0       | 1,497     | 0 4 8  |
| 41 | Palghat                 | ...         | 201 7 3      | 497 9 2       | ...          | ...         | ...          | 497 9 2     | ...       | 497 9 2       | 2,186     | 0 3 8  |
| 42 | Parlakimedi             | ...         | 71 8 7       | 249 8 7       | ...          | ...         | ...          | 249 8 7     | ...       | 249 8 7       | 893       | 0 4 6  |
| 43 | Periyakulam             | ...         | 118 8 6      | 358 8 6       | ...          | ...         | ...          | 358 8 6     | ...       | 358 8 6       | 843       | 0 6 10 |
| 44 | Palni                   | ...         | 124 3 6      | 243 15 6      | ...          | ...         | ...          | 243 15 6    | ...       | 243 15 6      | 759       | 0 5 2  |
| 45 | Rajahmundry             | ...         | 119 9 5      | 455 9 5       | ...          | ...         | ...          | 455 9 5     | ...       | 455 9 5       | 2,067     | 0 3 6  |
| 46 | Salem                   | ...         | 147 8 0      | 444 9 7       | ...          | ...         | ...          | 444 9 7     | ...       | 444 9 7       | 2,944     | 0 2 5  |
| 47 | Srirangam               | ...         | 167 15 5     | 345 7 5       | ...          | ...         | ...          | 345 7 5     | ...       | 345 7 5       | 1,111     | 0 5 0  |
| 48 | Srivilliputtár          | ...         | 95 9 1       | 215 9 1       | ...          | ...         | ...          | 215 9 1     | ...       | 215 9 1       | 1,271     | 0 2 9  |
| 49 | Tanjore                 | ...         | 124 14 0     | 364 14 0      | ...          | ...         | ...          | 364 14 0    | ...       | 364 14 0      | 1,807     | 0 3 3  |
| 50 | Tellicherry             | ...         | 94 3 9       | 316 3 9       | ...          | ...         | ...          | 316 3 9     | ...       | 316 3 9       | 918       | 0 5 6  |
| 51 | Tinnevely               | ...         | 147 4 0      | 444 7 3       | ...          | ...         | ...          | 444 7 3     | ...       | 444 7 3       | 1,700     | 0 4 2  |
| 52 | Trichinopoly            | ...         | 329 8 0      | 1,055 9 5     | ...          | ...         | ...          | 1,055 9 5   | ...       | 1,055 9 5     | 7,801     | 0 2 2  |
| 53 | Tirupattúr              | ...         | 28 12 6      | 146 7 4       | ...          | ...         | ...          | 146 7 4     | ...       | 146 7 4       | 639       | 0 3 8  |
| 54 | Tirupati                | ...         | 41 3 8       | 214 9 8       | ...          | ...         | ...          | 214 9 8     | ...       | 214 9 8       | 381       | 0 9 0  |
| 55 | Tiravannamalai          | ...         | 46 10 6      | 226 10 6      | ...          | ...         | ...          | 226 10 6    | ...       | 226 10 6      | 661       | 0 5 6  |
| 56 | Tuticorin               | ...         | 121 15 6     | 361 11 9      | ...          | ...         | ...          | 361 11 9    | ...       | 361 11 9      | 1,269     | 0 4 7  |
| 57 | Vániyambádi             | ...         | 43 2 6       | 184 4 0       | ...          | ...         | ...          | 184 4 0     | ...       | 184 4 0       | 811       | 0 3 8  |
| 58 | Vellore                 | ...         | 211 12 9     | 536 12 9      | ...          | ...         | ...          | 536 12 9    | ...       | 536 12 9      | 1,891     | 0 4 7  |
| 59 | Vizagapatam             | ...         | 187 1 7      | 403 1 7       | ...          | ...         | ...          | 403 1 7     | ...       | 403 1 7       | 1,417     | 0 4 7  |
| 60 | Vizianagaram            | ...         | 162 10 5     | 342 10 5      | ...          | ...         | ...          | 342 10 5    | ...       | 342 10 5      | 1,698     | 0 3 3  |
| 61 | Wárajápet               | ...         | 60 1 0       | 180 1 0       | ...          | ...         | ...          | 180 1 0     | ...       | 180 1 0       | 348       | 0 8 3  |
|    | Total of Municipalities | 241 4 0     | 11,177 10 10 | 32,058 5 2    | ...          | ...         | 32 11 4      | 32,025 9 10 | ...       | 32,058 5 2    | 116,488   | 0 4 5  |
| 1  | Bangalore               | ...         | 5 6 0        | 311 6 0       | 341 6 0      | ...         | ...          | ...         | ...       | 341 6 0       | 947       | 0 5 9  |
| 2  | Secunderabad            | ...         | 514 9 9      | 1,961 8 11    | † 1,961 8 11 | ...         | ...          | ...         | ...       | 1,961 8 11    | 5,211     | 0 6 0  |
|    | Total                   | 216 6 1     | 519 15 9     | 2,302 14 11   | 2,302 14 11  | ...         | ...          | ...         | ...       | 2,302 14 11   | 6,158     | 0 6 0  |
|    | Grand Total             | 36,078 3 11 | 52,317 8 5   | 2,60,277 13 2 | 2,302 14 11  | 26,787 14 6 | 1,97,440 2 8 | 32,025 9 10 | 1,721 3 3 | 2,60,277 13 2 | 1,081,331 | 0 3 10 |

\* In finding out the average cost of each successful case excluding the vaccination performed in Natal and Mauritius Depots, the amount realized by sale of lymph, viz., Rs. 1,565-3-6 has been deducted from the total cost.

† Paid from Abkári Funds.

VACCINATION RETURNS.

## B—DISPENSARY VACCINATION.

STATEMENT No. III showing Dispensary Vaccination in the Madras Presidency during the official year 1900-1901.

| Districts.           | Number of dispensaries in each district to which a vaccinator is attached. | Average number of vaccinators attached to dispensaries during the year. | Total number of persons vaccinated. | Average number of persons vaccinated by each vaccinator. | Primary and secondary vaccinations. |               |                           |                    |               |          | Re-vaccination. |             |               |          | Percentage of successful cases.     |                 |
|----------------------|----------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------|----------------------------------------------------------|-------------------------------------|---------------|---------------------------|--------------------|---------------|----------|-----------------|-------------|---------------|----------|-------------------------------------|-----------------|
|                      |                                                                            |                                                                         |                                     |                                                          | Total.                              | Successful.   |                           |                    | Unsuccessful. | Unknown. | Total.          | Successful. | Unsuccessful. | Unknown. | Primary and secondary vaccinations. | Re-vaccination. |
|                      |                                                                            |                                                                         |                                     |                                                          |                                     | Under 1 year. | Over 1 and under 6 years. | Total of all ages. |               |          |                 |             |               |          |                                     |                 |
| 1                    | 2                                                                          | 3                                                                       | 4                                   | 5                                                        | 6                                   | 7             | 8                         | 9                  | 10            | 11       | 12              | 13          | 14            | 15       | 16                                  | 17              |
| Anantapur District.  |                                                                            |                                                                         |                                     |                                                          |                                     |               |                           |                    |               |          |                 |             |               |          |                                     |                 |
| Anantapur            | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Bukkapatnam          | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Dharmavaram          | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Gooty                | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Hindapur             | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Kalyandurg           | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Madakasira           | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Pamidly              | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Penakonda            | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Tadipatri            | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Urvakonda            | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Total                | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Bellary District.    |                                                                            |                                                                         |                                     |                                                          |                                     |               |                           |                    |               |          |                 |             |               |          |                                     |                 |
| Adoni                | ...                                                                        | ...                                                                     | 20                                  | ...                                                      | 20                                  | 8             | 6                         | 16                 | 2             | 2        | ...             | ...         | ...           | ...      | 88.9                                | ...             |
| Alur                 | ...                                                                        | ...                                                                     | 74                                  | ...                                                      | 46                                  | 5             | 37                        | 42                 | 4             | ...      | 28              | 28          | ...           | ...      | 91.3                                | 100.0           |
| Bellary              | ...                                                                        | ...                                                                     | 125                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | 125             | 121         | 4             | ...      | ...                                 | 96.8            |
| Bucepettah           | ...                                                                        | ...                                                                     | 26                                  | ...                                                      | 26                                  | 23            | 3                         | 26                 | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Cavel Bazar          | ...                                                                        | ...                                                                     | 18                                  | ...                                                      | 14                                  | 14            | ...                       | 14                 | ...           | ...      | 4               | 4           | ...           | ...      | 100.0                               | 100.0           |
| Hespet               | ...                                                                        | ...                                                                     | 42                                  | ...                                                      | 42                                  | 14            | 26                        | 41                 | 1             | ...      | ...             | ...         | ...           | ...      | 97.6                                | ...             |
| Hadugally            | ...                                                                        | ...                                                                     | 22                                  | ...                                                      | 22                                  | 10            | 11                        | 21                 | 1             | ...      | ...             | ...         | ...           | ...      | 95.4                                | ...             |
| Harpanahalli         | ...                                                                        | ...                                                                     | 64                                  | ...                                                      | 48                                  | 11            | 21                        | 46                 | 2             | ...      | 16              | 14          | 2             | ...      | 95.8                                | 87.5            |
| Helalagandi          | ...                                                                        | ...                                                                     | 56                                  | ...                                                      | 56                                  | 49            | ...                       | 49                 | 2             | 5        | ...             | ...         | ...           | ...      | 96.1                                | ...             |
| Kanchedla            | ...                                                                        | ...                                                                     | 66                                  | ...                                                      | 62                                  | 53            | 9                         | 62                 | ...           | ...      | 4               | 4           | ...           | ...      | 100.0                               | 100.0           |
| Kudligi              | ...                                                                        | ...                                                                     | 40                                  | ...                                                      | 7                                   | 3             | 2                         | 7                  | ...           | ...      | 33              | 33          | ...           | ...      | 100.0                               | 100.0           |
| Kosigi               | ...                                                                        | ...                                                                     | 40                                  | ...                                                      | 40                                  | 11            | 29                        | 40                 | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Kottaru              | ...                                                                        | ...                                                                     | 27                                  | ...                                                      | 27                                  | 22            | 4                         | 26                 | 1             | ...      | ...             | ...         | ...           | ...      | 96.3                                | ...             |
| Kumpli               | ...                                                                        | ...                                                                     | 60                                  | ...                                                      | 58                                  | 28            | 12                        | 42                 | 8             | 8        | 2               | 1           | 1             | ...      | 84.0                                | 50.0            |
| Kurugodu             | ...                                                                        | ...                                                                     | 21                                  | ...                                                      | 21                                  | 12            | 6                         | 20                 | 1             | ...      | ...             | ...         | ...           | ...      | 95.2                                | ...             |
| Raya-drug            | ...                                                                        | ...                                                                     | 72                                  | ...                                                      | 72                                  | 50            | 18                        | 69                 | 1             | 2        | ...             | ...         | ...           | ...      | 98.6                                | ...             |
| Sundur               | ...                                                                        | ...                                                                     | 77                                  | ...                                                      | 77                                  | 33            | 37                        | 77                 | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Sirugappa            | ...                                                                        | ...                                                                     | 65                                  | ...                                                      | 65                                  | 48            | 16                        | 64                 | 1             | ...      | ...             | ...         | ...           | ...      | 98.5                                | ...             |
| Yennigunur           | ...                                                                        | ...                                                                     | 83                                  | ...                                                      | 83                                  | 28            | 23                        | 66                 | 14            | 3        | ...             | ...         | ...           | ...      | 82.5                                | ...             |
| Total                | ...                                                                        | ...                                                                     | 998                                 | ...                                                      | 786                                 | 422           | 230                       | 728                | 38            | 20       | 212             | 205         | 7             | ...      | 95.0                                | 96.7            |
| Chingleput District. |                                                                            |                                                                         |                                     |                                                          |                                     |               |                           |                    |               |          |                 |             |               |          |                                     |                 |
| Chingleput           | ...                                                                        | ...                                                                     | 6                                   | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | 6               | 4           | ...           | 2        | ...                                 | 100.0           |
| Conjeevaram          | ...                                                                        | ...                                                                     | 10                                  | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | 10              | 1           | 3             | ...      | ...                                 | 10.0            |
| Cheyur               | ...                                                                        | ...                                                                     | 16                                  | ...                                                      | 16                                  | 6             | 9                         | 16                 | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Madurantakam         | ...                                                                        | ...                                                                     | 18                                  | ...                                                      | 18                                  | 13            | 2                         | 18                 | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Nagalaparam          | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Ponnéri              | ...                                                                        | ...                                                                     | 26                                  | ...                                                      | 5                                   | 1             | 4                         | 5                  | ...           | ...      | 21              | 11          | ...           | 10       | 100.0                               | 100.0           |
| Poonamallee          | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Pulicat              | ...                                                                        | ...                                                                     | 3                                   | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | 3               | 3           | ...           | ...      | ...                                 | 100.0           |
| Saidpet              | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Sathiyedlu           | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Sembiyam             | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Sripurambadur        | ...                                                                        | ...                                                                     | 16                                  | ...                                                      | 15                                  | 8             | 3                         | 13                 | 2             | ...      | 1               | 1           | ...           | ...      | 86.7                                | 100.0           |
| Tiruppur             | ...                                                                        | ...                                                                     | 7                                   | ...                                                      | 7                                   | 2             | 4                         | 6                  | 1             | ...      | ...             | ...         | ...           | ...      | 85.7                                | ...             |
| Tiruvallur           | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Tiruvottiyur         | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Uttamarur            | ...                                                                        | ...                                                                     | 7                                   | ...                                                      | 5                                   | 1             | 4                         | 5                  | ...           | ...      | 2               | 2           | ...           | ...      | 100.0                               | 100.0           |
| Total                | ...                                                                        | ...                                                                     | 109                                 | ...                                                      | 66                                  | 31            | 26                        | 63                 | 3             | ...      | 43              | 22          | 9             | 12       | 95.4                                | 71.0            |
| Coimbatore District. |                                                                            |                                                                         |                                     |                                                          |                                     |               |                           |                    |               |          |                 |             |               |          |                                     |                 |
| Bhavani              | ...                                                                        | ...                                                                     | 18                                  | ...                                                      | 18                                  | 3             | 11                        | 18                 | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Gopichettipalayam    | ...                                                                        | ...                                                                     | 46                                  | ...                                                      | 45                                  | 14            | 7                         | 32                 | 13            | ...      | 1               | ...         | 1             | ...      | 71.1                                | ...             |
| Kangayam             | ...                                                                        | ...                                                                     | 8                                   | ...                                                      | 8                                   | 4             | 3                         | 7                  | 1             | ...      | ...             | ...         | ...           | ...      | 87.5                                | ...             |
| Mettupalayam         | ...                                                                        | ...                                                                     | 6                                   | ...                                                      | 4                                   | ...           | 4                         | 4                  | ...           | ...      | 2               | 2           | ...           | ...      | 100.0                               | 100.0           |

## B—DISPENSARY VACCINATION.

STATEMENT No. III showing Dispensary Vaccination in the Madras Presidency during the official year 1900-1901—continued.

| Districts.                    | Number of dispensaries in each district to which a vaccinator is attached. | Average number of vaccinators attached to dispensaries during the year. | Total number of persons vaccinated. | Average number of persons vaccinated by each vaccinator. | Primary and secondary vaccinations. |               |                           |                    |               |          | Re-vaccination. |             |               |          | Percentage of successful cases.     |                 |
|-------------------------------|----------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------|----------------------------------------------------------|-------------------------------------|---------------|---------------------------|--------------------|---------------|----------|-----------------|-------------|---------------|----------|-------------------------------------|-----------------|
|                               |                                                                            |                                                                         |                                     |                                                          | Total.                              | Successful.   |                           |                    | Unsuccessful. | Unknown. | Total.          | Successful. | Unsuccessful. | Unknown. | Primary and secondary vaccinations. | Re-vaccination. |
|                               |                                                                            |                                                                         |                                     |                                                          |                                     | Under 1 year. | Over 1 and under 6 years. | Total of all ages. |               |          |                 |             |               |          |                                     |                 |
| 1                             | 2                                                                          | 3                                                                       | 4                                   | 5                                                        | 6                                   | 7             | 8                         | 9                  | 10            | 11       | 12              | 13          | 14            | 15       | 16                                  | 17              |
| Coimbatore District—cont.     |                                                                            |                                                                         |                                     |                                                          |                                     |               |                           |                    |               |          |                 |             |               |          |                                     |                 |
| Palladam ... ..               | ...                                                                        | ...                                                                     | 56                                  | ...                                                      | 48                                  | 16            | 19                        | 46                 | 2             | ...      | 8               | 6           | 2             | ...      | 95.8                                | 75.0            |
| Pollachi ... ..               | ...                                                                        | ...                                                                     | 20                                  | ...                                                      | 20                                  | 1             | 15                        | 16                 | 4             | ...      | ...             | ...         | ...           | ...      | 80.0                                | ...             |
| Pollachi, Women and Children. | ...                                                                        | ...                                                                     | 10                                  | ...                                                      | 10                                  | ...           | 4                         | 4                  | 6             | ...      | ...             | ...         | ...           | ...      | 40.0                                | ...             |
| Satyamangalam ...             | ...                                                                        | ...                                                                     | 17                                  | ...                                                      | 10                                  | ...           | 5                         | 7                  | 3             | ...      | 7               | 2           | 3             | 2        | 70.0                                | 40.0            |
| Tiruppur ... ..               | ...                                                                        | ...                                                                     | 38                                  | ...                                                      | 38                                  | 19            | 10                        | 37                 | 1             | ...      | ...             | ...         | ...           | ...      | 97.3                                | ...             |
| Udamalpet ... ..              | ...                                                                        | ...                                                                     | 8                                   | ...                                                      | 8                                   | ...           | 8                         | 8                  | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Total ... ..                  | ...                                                                        | ...                                                                     | 227                                 | ...                                                      | 209                                 | 57            | 86                        | 179                | 30            | ...      | 18              | 10          | 6             | 2        | 85.6                                | 62.5            |
| Cuddapah District.            |                                                                            |                                                                         |                                     |                                                          |                                     |               |                           |                    |               |          |                 |             |               |          |                                     |                 |
| Badvel ... ..                 | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Cuddapah ... ..               | ...                                                                        | ...                                                                     | 7                                   | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | 7               | ...         | ...           | 7        | ...                                 | ...             |
| Jammalamadugu ...             | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Kadiri ... ..                 | ...                                                                        | ...                                                                     | 8                                   | ...                                                      | 7                                   | 3             | 3                         | 7                  | ...           | ...      | 1               | 1           | ...           | ...      | 100.0                               | 100.0           |
| Madanapalle ... ..            | ...                                                                        | ...                                                                     | 18                                  | ...                                                      | 5                                   | 4             | ...                       | 4                  | 1             | ...      | 13              | 13          | ...           | ...      | 80.0                                | 100.0           |
| Pileru ... ..                 | ...                                                                        | ...                                                                     | 30                                  | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | 30              | 24          | 6             | ...      | ...                                 | 80.0            |
| Proddatur ... ..              | ...                                                                        | ...                                                                     | 51                                  | ...                                                      | 31                                  | 3             | 23                        | 26                 | 2             | 6        | 17              | 1           | 8             | 8        | 92.8                                | 11.1            |
| Pulivendla ... ..             | ...                                                                        | ...                                                                     | 34                                  | ...                                                      | 34                                  | 7             | 22                        | 31                 | 3             | ...      | ...             | ...         | ...           | ...      | 91.2                                | ...             |
| Raampur ... ..                | ...                                                                        | ...                                                                     | 48                                  | ...                                                      | 3                                   | 2             | ...                       | 2                  | 1             | ...      | 45              | 27          | 3             | 5        | 66.7                                | 92.5            |
| Rayachoti ... ..              | ...                                                                        | ...                                                                     | 32                                  | ...                                                      | 16                                  | 2             | ...                       | 16                 | ...           | ...      | 16              | 12          | 4             | ...      | 106.0                               | 75.0            |
| Siddhout ... ..               | ...                                                                        | ...                                                                     | 19                                  | ...                                                      | 11                                  | ...           | ...                       | 4                  | 6             | 1        | 8               | 3           | 5             | ...      | 40.0                                | 37.5            |
| Voyalpad ... ..               | ...                                                                        | ...                                                                     | 1                                   | ...                                                      | 1                                   | ...           | ...                       | 1                  | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Total ... ..                  | ...                                                                        | ...                                                                     | 248                                 | ...                                                      | 111                                 | 21            | 48                        | 91                 | 13            | 7        | 137             | 91          | 26            | 20       | 87.5                                | 77.8            |
| Ganjām District.              |                                                                            |                                                                         |                                     |                                                          |                                     |               |                           |                    |               |          |                 |             |               |          |                                     |                 |
| Aska ... ..                   | ...                                                                        | ...                                                                     | 46                                  | ...                                                      | 39                                  | 5             | 17                        | 22                 | 16            | 1        | 7               | 1           | 2             | 4        | 57.9                                | 33.3            |
| Berhampur ... ..              | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Calingapatam ... ..           | ...                                                                        | ...                                                                     | 127                                 | ...                                                      | 120                                 | 1             | 58                        | 105                | 15            | ...      | 7               | 2           | 5             | ...      | 87.5                                | 28.5            |
| Chatrapur ... ..              | ...                                                                        | ...                                                                     | 70                                  | ...                                                      | 70                                  | 12            | 21                        | 58                 | 7             | 5        | ...             | ...         | ...           | ...      | 89.2                                | ...             |
| Chicacole ... ..              | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Ganjām ... ..                 | ...                                                                        | ...                                                                     | 115                                 | ...                                                      | 113                                 | 6             | 50                        | 80                 | 25            | 8        | 2               | 2           | ...           | ...      | 76.2                                | 100.0           |
| Garabanda ... ..              | ...                                                                        | ...                                                                     | 99                                  | ...                                                      | 62                                  | 3             | 33                        | 43                 | 5             | 14       | 37              | 24          | 9             | 4        | 89.6                                | 72.7            |
| Gopalpur ... ..               | ...                                                                        | ...                                                                     | 27                                  | ...                                                      | 27                                  | 3             | 14                        | 20                 | 5             | 2        | ...             | ...         | ...           | ...      | 80.0                                | ...             |
| Ichāpur ... ..                | ...                                                                        | ...                                                                     | 303                                 | ...                                                      | 291                                 | 41            | 91                        | 231                | 49            | 11       | 12              | 8           | 4             | ...      | 82.5                                | 66.7            |
| Narasannapeta ...             | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Parlakimedi ... ..            | ...                                                                        | ...                                                                     | 119                                 | ...                                                      | 96                                  | 55            | 37                        | 93                 | 3             | ...      | 23              | 18          | 5             | ...      | 96.9                                | 78.3            |
| Purushottapur ...             | ...                                                                        | ...                                                                     | 74                                  | ...                                                      | 58                                  | 8             | 39                        | 53                 | 4             | 1        | 16              | 9           | 7             | ...      | 93.0                                | 56.4            |
| Russellkonda ... ..           | ...                                                                        | ...                                                                     | 59                                  | ...                                                      | 25                                  | 6             | 10                        | 23                 | 2             | ...      | 25              | 14          | 7             | 4        | 92.0                                | 68.6            |
| Sompeta ... ..                | ...                                                                        | ...                                                                     | 146                                 | ...                                                      | 146                                 | 69            | 44                        | 139                | 7             | ...      | ...             | ...         | ...           | ...      | 95.2                                | ...             |
| Surada ... ..                 | ...                                                                        | ...                                                                     | 61                                  | ...                                                      | 58                                  | 2             | 35                        | 45                 | 7             | 6        | 3               | 1           | 1             | 1        | 86.5                                | 50.0            |
| Tekkali ... ..                | ...                                                                        | ...                                                                     | 165                                 | ...                                                      | 165                                 | 12            | 99                        | 115                | 50            | ...      | ...             | ...         | ...           | ...      | 69.7                                | ...             |
| Varanasi ... ..               | ...                                                                        | ...                                                                     | 51                                  | ...                                                      | 51                                  | 8             | 18                        | 50                 | 1             | ...      | ...             | ...         | ...           | ...      | 98.6                                | ...             |
| Total ... ..                  | ...                                                                        | ...                                                                     | 1,453                               | ...                                                      | 1,321                               | 231           | 566                       | 1,077              | 196           | 48       | 132             | 79          | 40            | 13       | 84.6                                | 66.4            |
| Gólavari District.            |                                                                            |                                                                         |                                     |                                                          |                                     |               |                           |                    |               |          |                 |             |               |          |                                     |                 |
| Addatigala ... ..             | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Amalāpuram ... ..             | ...                                                                        | ...                                                                     | 48                                  | ...                                                      | 35                                  | ...           | 19                        | 35                 | ...           | ...      | 13              | 10          | 3             | ...      | 100.0                               | 76.9            |
| Bendamurlanka ...             | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Bhadrāchalām ... ..           | ...                                                                        | ...                                                                     | 16                                  | ...                                                      | 15                                  | 2             | 7                         | 9                  | 6             | ...      | 1               | 1           | ...           | ...      | 60.0                                | 100.0           |
| Bhimavaram ... ..             | ...                                                                        | ...                                                                     | 37                                  | ...                                                      | 36                                  | ...           | ...                       | 13                 | ...           | 23       | 1               | 1           | ...           | ...      | 100.0                               | 100.0           |
| Chintalapudi ... ..           | ...                                                                        | ...                                                                     | 58                                  | ...                                                      | 58                                  | 15            | 35                        | 55                 | 3             | ...      | ...             | ...         | ...           | ...      | 94.8                                | ...             |
| Chodavaram ... ..             | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Cocanada ... ..               | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Cocanada Branch Dispensary.   | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Cocanada, Women and Children. | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Dowlāishweram ...             | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |

## B--DISPENSARY VACCINATION.

STATEMENT No. III showing Dispensary Vaccination in the Madras Presidency during the official year 1900-1901--continued.

| Districts.                       | Number of dispensaries in each district to which a vaccinator is attached. | Average number of vaccinators attached to dispensaries during the year. | Total number of persons vaccinated. | Average number of persons vaccinated by each vaccinator. | Primary and secondary vaccinations. |               |                           |                    |               |          | Re-vaccination. |             |               |          | Percentage of successful cases.     |                 |
|----------------------------------|----------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------|----------------------------------------------------------|-------------------------------------|---------------|---------------------------|--------------------|---------------|----------|-----------------|-------------|---------------|----------|-------------------------------------|-----------------|
|                                  |                                                                            |                                                                         |                                     |                                                          | Total.                              | Successful.   |                           |                    | Unsuccessful. | Unknown. | Total.          | Successful. | Unsuccessful. | Unknown. | Primary and secondary vaccinations. | Re-vaccination. |
|                                  |                                                                            |                                                                         |                                     |                                                          |                                     | Under 1 year. | Over 1 and under 6 years. | Total of all ages. |               |          |                 |             |               |          |                                     |                 |
| 1                                | 2                                                                          | 3                                                                       | 4                                   | 5                                                        | 6                                   | 7             | 8                         | 9                  | 10            | 11       | 12              | 13          | 14            | 15       | 16                                  | 17              |
| Goddavari District—cont.         |                                                                            |                                                                         |                                     |                                                          |                                     |               |                           |                    |               |          |                 |             |               |          |                                     |                 |
| Ellore ...                       | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Gothavaram ...                   | ...                                                                        | ...                                                                     | 17                                  | ...                                                      | 17                                  | ...           | 1                         | 1                  | 16            | ...      | ...             | ...         | ...           | ...      | 58.8                                | ...             |
| Gollalamamudada ...              | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Kothapeta ...                    | ...                                                                        | ...                                                                     | 187                                 | ...                                                      | 172                                 | 10            | 58                        | 129                | 24            | 19       | 15              | 7           | 8             | ...      | 84.3                                | 46.7            |
| Kovuru ...                       | ...                                                                        | ...                                                                     | 30                                  | ...                                                      | 30                                  | 7             | 22                        | 30                 | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Mandapeta ...                    | ...                                                                        | ...                                                                     | 95                                  | ...                                                      | 93                                  | 9             | 60                        | 82                 | 10            | 1        | 2               | 1           | 1             | ...      | 89.1                                | 50.0            |
| Mumidivaram ...                  | ...                                                                        | ...                                                                     | 28                                  | ...                                                      | 27                                  | 2             | 15                        | 24                 | 3             | ...      | 1               | 1           | ...           | ...      | 88.9                                | 100.0           |
| Narsapur ...                     | ...                                                                        | ...                                                                     | 26                                  | ...                                                      | 26                                  | 1             | 11                        | 24                 | 2             | ...      | ...             | ...         | ...           | ...      | 92.3                                | ...             |
| Peddapuram ...                   | ...                                                                        | ...                                                                     | 42                                  | ...                                                      | 42                                  | 3             | 24                        | 38                 | 1             | 3        | ...             | ...         | ...           | ...      | 97.4                                | ...             |
| Pentapadu ...                    | ...                                                                        | ...                                                                     | 11                                  | ...                                                      | 9                                   | ...           | 7                         | 9                  | ...           | ...      | 2               | 2           | ...           | ...      | 100.0                               | 100.0           |
| Pittapōre ...                    | ...                                                                        | ...                                                                     | 55                                  | ...                                                      | 55                                  | 4             | 31                        | 54                 | 1             | ...      | ...             | ...         | ...           | ...      | 98.2                                | ...             |
| Polavaram ...                    | ...                                                                        | ...                                                                     | 66                                  | ...                                                      | 65                                  | 8             | 43                        | 61                 | 4             | ...      | 1               | 1           | ...           | ...      | 93.8                                | 100.0           |
| Pothavaram ...                   | ...                                                                        | ...                                                                     | 30                                  | ...                                                      | 29                                  | ...           | 22                        | 26                 | 3             | ...      | 1               | 1           | ...           | ...      | 89.6                                | 100.0           |
| Rajahmundry ...                  | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Rāmachondrapuram.                | ...                                                                        | ...                                                                     | 16                                  | ...                                                      | 16                                  | ...           | ...                       | 16                 | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Rozole ...                       | ...                                                                        | ...                                                                     | 62                                  | ...                                                      | 42                                  | 4             | 32                        | 41                 | 1             | ...      | 20              | 12          | 8             | ...      | 97.6                                | 60.0            |
| Tanuku ...                       | ...                                                                        | ...                                                                     | 35                                  | ...                                                      | 35                                  | 7             | 17                        | 25                 | 3             | 7        | ...             | ...         | ...           | ...      | 89.3                                | ...             |
| Tuni ...                         | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Yelavaram ...                    | ...                                                                        | ...                                                                     | 63                                  | ...                                                      | 63                                  | 1             | 32                        | 44                 | 18            | 1        | ...             | ...         | ...           | ...      | 71.0                                | ...             |
| Total ...                        | ...                                                                        | ...                                                                     | 922                                 | ...                                                      | 865                                 | 73            | 436                       | 716                | 95            | 54       | 57              | 37          | 20            | ...      | 88.3                                | 64.9            |
| Kistna District.                 |                                                                            |                                                                         |                                     |                                                          |                                     |               |                           |                    |               |          |                 |             |               |          |                                     |                 |
| Aravigedda ...                   | ...                                                                        | ...                                                                     | 39                                  | ...                                                      | 38                                  | 10            | 19                        | 31                 | 2             | 5        | 1               | ...         | 1             | ...      | 94.0                                | ...             |
| Bāpatla ...                      | ...                                                                        | ...                                                                     | 33                                  | ...                                                      | 33                                  | 8             | 23                        | 33                 | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Bezavada ...                     | ...                                                                        | ...                                                                     | 5                                   | ...                                                      | 5                                   | ...           | ...                       | 5                  | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Chirāla ...                      | ...                                                                        | ...                                                                     | 218                                 | ...                                                      | 218                                 | 45            | 126                       | 192                | 6             | 20       | ...             | ...         | ...           | ...      | 91.9                                | ...             |
| Dāchēpalle ...                   | ...                                                                        | ...                                                                     | 27                                  | ...                                                      | 21                                  | 7             | 2                         | 9                  | 12            | ...      | 6               | 6           | ...           | ...      | 42.8                                | 100.0           |
| Guntūr ...                       | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Gudivāda ...                     | ...                                                                        | ...                                                                     | 10                                  | ...                                                      | 10                                  | ...           | 9                         | 10                 | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Gurazala ...                     | ...                                                                        | ...                                                                     | 31                                  | ...                                                      | 24                                  | 6             | 12                        | 22                 | 2             | ...      | 7               | 7           | ...           | ...      | 91.7                                | 100.0           |
| Jaggayapēt ...                   | ...                                                                        | ...                                                                     | 33                                  | ...                                                      | 31                                  | 7             | 4                         | 17                 | 9             | 5        | 2               | ...         | 2             | ...      | 65.4                                | ...             |
| Kykalur ...                      | ...                                                                        | ...                                                                     | 1                                   | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | 1               | 1           | ...           | ...      | 100.0                               | ...             |
| Macherla ...                     | ...                                                                        | ...                                                                     | 9                                   | ...                                                      | 6                                   | 3             | 1                         | 4                  | ...           | 2        | 3               | 1           | 2             | ...      | 100.0                               | 33.3            |
| Masulipatam ...                  | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Masulipatam, Women and Children. | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Mylavaram ...                    | ...                                                                        | ...                                                                     | 5                                   | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | 5               | 2           | 2             | 1        | ...                                 | 50.0            |
| Nandigāma ...                    | ...                                                                        | ...                                                                     | 19                                  | ...                                                      | 4                                   | 1             | 3                         | 4                  | ...           | ...      | 15              | 10          | 3             | 2        | 100.0                               | 77.0            |
| Narasaraopet ...                 | ...                                                                        | ...                                                                     | 23                                  | ...                                                      | 17                                  | 4             | 8                         | 17                 | ...           | ...      | 6               | 2           | 3             | 1        | 100.0                               | 40.0            |
| Nuzvid ...                       | ...                                                                        | ...                                                                     | 14                                  | ...                                                      | 14                                  | ...           | 10                        | 14                 | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Rēpalle ...                      | ...                                                                        | ...                                                                     | 65                                  | ...                                                      | 59                                  | 7             | 17                        | 29                 | 30            | ...      | 6               | 2           | 4             | ...      | 49.1                                | 33.3            |
| Sattenapalle ...                 | ...                                                                        | ...                                                                     | 36                                  | ...                                                      | 36                                  | 4             | 8                         | 12                 | 18            | 6        | ...             | ...         | ...           | ...      | 40.0                                | ...             |
| Tenali ...                       | ...                                                                        | ...                                                                     | 38                                  | ...                                                      | 27                                  | 4             | 12                        | 27                 | ...           | ...      | 11              | 11          | ...           | ...      | 100.0                               | 100.0           |
| Tiruvur ...                      | ...                                                                        | ...                                                                     | 3                                   | ...                                                      | 3                                   | 3             | ...                       | 3                  | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Vinukonda ...                    | ...                                                                        | ...                                                                     | 21                                  | ...                                                      | 21                                  | 10            | 4                         | 15                 | 9             | ...      | ...             | ...         | ...           | ...      | 62.5                                | ...             |
| Total ...                        | ...                                                                        | ...                                                                     | 633                                 | ...                                                      | 576                                 | 124           | 258                       | 411                | 88            | 38       | 63              | 42          | 17            | 4        | 83.4                                | 71.2            |
| Kurnool District.                |                                                                            |                                                                         |                                     |                                                          |                                     |               |                           |                    |               |          |                 |             |               |          |                                     |                 |
| Allagadda ...                    | ...                                                                        | ...                                                                     | 15                                  | ...                                                      | 15                                  | 3             | 6                         | 14                 | 1             | ...      | ...             | ...         | ...           | ...      | 93.3                                | ...             |
| Ātmakūr ...                      | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Cumbum ...                       | ...                                                                        | ...                                                                     | 7                                   | ...                                                      | 7                                   | ...           | 5                         | ...                | ...           | 2        | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Dhone ...                        | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Giddalero ...                    | ...                                                                        | ...                                                                     | 50                                  | ...                                                      | 50                                  | 13            | 13                        | 42                 | 4             | 4        | ...             | ...         | ...           | ...      | 91.3                                | ...             |
| Kālava ...                       | ...                                                                        | ...                                                                     | 52                                  | ...                                                      | 30                                  | ...           | 13                        | 25                 | 5             | ...      | 22              | 18          | 4             | ...      | 83.3                                | 81.8            |
| Kodanur ...                      | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Koilkuntla ...                   | ...                                                                        | ...                                                                     | 40                                  | ...                                                      | 40                                  | 6             | ...                       | 31                 | 9             | ...      | ...             | ...         | ...           | ...      | 77.8                                | ...             |
| Kurnool ...                      | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Markapur ...                     | ...                                                                        | ...                                                                     | 21                                  | ...                                                      | 21                                  | 6             | 15                        | 21                 | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |

## B--DISPENSARY VACCINATION.

STATEMENT No. III showing Dispensary Vaccination in the Madras Presidency during the official year 1900-1901--continued.

| Districts.                       | Number of dispensaries in each district to which a vaccinator is attached. | Average number of vaccinators attached to dispensaries during the year. | Total number of persons vaccinated. | Average number of persons vaccinated by each vaccinator. | Primary and secondary vaccinations. |               |                           |                    |               |          | Re-vaccination. |             |               |          | Percentage of successful cases.     |                 |
|----------------------------------|----------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------|----------------------------------------------------------|-------------------------------------|---------------|---------------------------|--------------------|---------------|----------|-----------------|-------------|---------------|----------|-------------------------------------|-----------------|
|                                  |                                                                            |                                                                         |                                     |                                                          | Total.                              | Successful.   |                           |                    | Unsuccessful. | Unknown. | Total.          | Successful. | Unsuccessful. | Unknown. | Primary and secondary vaccinations. | Re-vaccination. |
|                                  |                                                                            |                                                                         |                                     |                                                          |                                     | Under 1 year. | Over 1 and under 6 years. | Total of all ages. |               |          |                 |             |               |          |                                     |                 |
| 1                                | 2                                                                          | 3                                                                       | 4                                   | 5                                                        | 6                                   | 7             | 8                         | 9                  | 10            | 11       | 12              | 13          | 14            | 15       | 16                                  | 17              |
| Kurnool District—cont.           |                                                                            |                                                                         |                                     |                                                          |                                     |               |                           |                    |               |          |                 |             |               |          |                                     |                 |
| Madikera ... ..                  | ...                                                                        | ...                                                                     | 58                                  | ...                                                      | 52                                  | 13            | 20                        | 49                 | 3             | ...      | 6               | 4           | 2             | ...      | 94.2                                | 66.7            |
| Nandyal ... ..                   | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Nandikotkur ... ..               | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Owk ... ..                       | ...                                                                        | ...                                                                     | 3                                   | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | 3               | ...         | ...           | 3        | ...                                 | ...             |
| Pattikonda ... ..                | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Total ... ..                     | ...                                                                        | ...                                                                     | 246                                 | ...                                                      | 215                                 | 41            | 72                        | 187                | 22            | 6        | 31              | 22          | 6             | 3        | 89.5                                | 78.6            |
| Madras Town.                     |                                                                            |                                                                         |                                     |                                                          |                                     |               |                           |                    |               |          |                 |             |               |          |                                     |                 |
| Black Town, North Side.          | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Hospital for Women and Children. | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Native Infirmary ...             | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Trippicane Dispensary.           | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Total ... ..                     | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Madura District.                 |                                                                            |                                                                         |                                     |                                                          |                                     |               |                           |                    |               |          |                 |             |               |          |                                     |                 |
| Ándipati ... ..                  | ...                                                                        | ...                                                                     | 7                                   | ...                                                      | 5                                   | 2             | 3                         | 5                  | ...           | ...      | 2               | 2           | ...           | ...      | 100.0                               | 100.0           |
| Arappukóttai ... ..              | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Bódináyakkanur ... ..            | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Batlagundu ... ..                | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Chatrapatti ... ..               | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Dévakóttai ... ..                | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Dindigul ... ..                  | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Dindigul, Women and Children.    | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Kamudi ... ..                    | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Káráikkudi ... ..                | ...                                                                        | ...                                                                     | 26                                  | ...                                                      | 25                                  | 2             | 20                        | 25                 | ...           | ...      | 1               | ...         | 1             | ...      | 100.0                               | ...             |
| Kílarai ... ..                   | ...                                                                        | ...                                                                     | 21                                  | ...                                                      | 21                                  | 2             | 4                         | 6                  | 13            | 2        | ...             | ...         | ...           | ...      | 31.6                                | ...             |
| Kólaikámal ... ..                | ...                                                                        | ...                                                                     | 160                                 | ...                                                      | 153                                 | 48            | 79                        | 137                | 12            | 4        | 7               | 6           | 1             | ...      | 92.0                                | 85.7            |
| Kannivadi ... ..                 | ...                                                                        | ...                                                                     | 10                                  | ...                                                      | 10                                  | 1             | 5                         | 6                  | 4             | ...      | ...             | ...         | ...           | ...      | 60.0                                | ...             |
| Madura ... ..                    | ...                                                                        | ...                                                                     | 101                                 | ...                                                      | 11                                  | 4             | 7                         | 11                 | ...           | ...      | 90              | 62          | 3             | 25       | 100.0                               | 85.4            |
| Madura Branch Dispensary.        | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Madura, Women and Children.      | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Mánámadurai ... ..               | ...                                                                        | ...                                                                     | 7                                   | ...                                                      | 5                                   | 1             | 4                         | 5                  | ...           | ...      | 2               | 2           | ...           | ...      | 100.0                               | 100.0           |
| Mólur ... ..                     | ...                                                                        | ...                                                                     | 16                                  | ...                                                      | 10                                  | ...           | 7                         | 10                 | ...           | ...      | 6               | 6           | ...           | ...      | 100.0                               | 100.0           |
| Mudukulattúr ... ..              | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Nilakkóttai ... ..               | ...                                                                        | ...                                                                     | 14                                  | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | 14              | 10          | 2             | 2        | ...                                 | 83.3            |
| Nattam ... ..                    | ...                                                                        | ...                                                                     | 20                                  | ...                                                      | 20                                  | 10            | 10                        | 20                 | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Palni ... ..                     | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Pámban ... ..                    | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Paramagudi ... ..                | ...                                                                        | ...                                                                     | 28                                  | ...                                                      | 27                                  | 20            | 6                         | 26                 | 1             | ...      | 1               | ...         | 1             | ...      | 96.3                                | ...             |
| Periyakulam ... ..               | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Rámésvarain ... ..               | ...                                                                        | ...                                                                     | 31                                  | ...                                                      | 5                                   | 1             | 3                         | 5                  | ...           | ...      | 26              | 2           | 5             | 19       | 100.0                               | 28.5            |
| Ramnad ... ..                    | ...                                                                        | ...                                                                     | 25                                  | ...                                                      | 20                                  | ...           | 12                        | 16                 | 4             | ...      | 5               | 3           | 2             | ...      | 80.0                                | 60.0            |
| Sáptár ... ..                    | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Shólayandán ... ..               | ...                                                                        | ...                                                                     | 9                                   | ...                                                      | 9                                   | 2             | 6                         | 9                  | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Sivaganga ... ..                 | ...                                                                        | ...                                                                     | 21                                  | ...                                                      | 12                                  | 1             | 10                        | 12                 | ...           | ...      | 9               | 9           | ...           | ...      | 100.0                               | 100.0           |
| Thandikudi ... ..                | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Tiruppattúr ... ..               | ...                                                                        | ...                                                                     | 10                                  | ...                                                      | 10                                  | 3             | 7                         | 10                 | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Tirumangalam ... ..              | ...                                                                        | ...                                                                     | 21                                  | ...                                                      | 21                                  | 11            | 8                         | 19                 | 1             | 1        | ...             | ...         | ...           | ...      | 95.0                                | ...             |
| Tiruppuvanam ... ..              | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Tondi ... ..                     | ...                                                                        | ...                                                                     | 65                                  | ...                                                      | 63                                  | 17            | 30                        | 55                 | 4             | 4        | 2               | 2           | ...           | ...      | 93.2                                | 100.0           |
| Usilampatti ... ..               | ...                                                                        | ...                                                                     | 22                                  | ...                                                      | 22                                  | 3             | 18                        | 22                 | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Uttamappálaiyam ... ..           | ...                                                                        | ...                                                                     | 5                                   | ...                                                      | 5                                   | ...           | 3                         | 3                  | ...           | 2        | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Védasíndúr ... ..                | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Total ... ..                     | ...                                                                        | ...                                                                     | 619                                 | ...                                                      | 454                                 | 128           | 242                       | 402                | 39            | 13       | 165             | 104         | 15            | 46       | 91.1                                | 87.4            |



## B—DISPENSARY VACCINATION.

STATEMENT No. III showing Dispensary Vaccination in the Madras Presidency during the official year 1900-1901—continued.

| Districts.                     | Number of dispensaries in each district to which a vaccinator is attached. | Average number of vaccinators attached to dispensaries during the year. | Total number of persons vaccinated. | Average number of persons vaccinated by each vaccinator. | Primary and secondary vaccinations. |               |                           |                    |               |          | Re-vaccination. |             |               |          | Percentage of successful cases.     |                 |
|--------------------------------|----------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------|----------------------------------------------------------|-------------------------------------|---------------|---------------------------|--------------------|---------------|----------|-----------------|-------------|---------------|----------|-------------------------------------|-----------------|
|                                |                                                                            |                                                                         |                                     |                                                          | Total.                              | Successful.   |                           |                    | Unsuccessful. | Unknown. | Total.          | Successful. | Unsuccessful. | Unknown. | Primary and secondary vaccinations. | Re-vaccination. |
|                                |                                                                            |                                                                         |                                     |                                                          |                                     | Under 1 year. | Over 1 and under 6 years. | Total of all ages. |               |          |                 |             |               |          |                                     |                 |
| 1                              | 2                                                                          | 3                                                                       | 4                                   | 5                                                        | 6                                   | 7             | 8                         | 9                  | 10            | 11       | 12              | 13          | 14            | 15       | 16                                  | 17              |
| South Arcot District—cont.     |                                                                            |                                                                         |                                     |                                                          |                                     |               |                           |                    |               |          |                 |             |               |          |                                     |                 |
| Gingee                         | ...                                                                        | ...                                                                     | 3                                   | ...                                                      | 1                                   | 1             | ...                       | 1                  | ...           | ...      | 2               | ...         | 1             | 1        | 100.0                               | ...             |
| Kallakurichi                   | ...                                                                        | ...                                                                     | 17                                  | ...                                                      | 11                                  | ...           | ...                       | 6                  | ...           | 5        | 6               | 1           | 4             | 1        | 100.0                               | 20.0            |
| Kurinchippadi                  | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Mannargudi                     | ...                                                                        | ...                                                                     | 9                                   | ...                                                      | 9                                   | ...           | ...                       | 9                  | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Markanam                       | ...                                                                        | ...                                                                     | 19                                  | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | 19              | ...         | 17            | 2        | ...                                 | ...             |
| Nellikuppam                    | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| New Town, Cuddalore.           | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Old Town, do.                  | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Panruti                        | ...                                                                        | ...                                                                     | 5                                   | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | 5               | 1           | 1             | 3        | ...                                 | 50.0            |
| Porto Novo                     | ...                                                                        | ...                                                                     | 8                                   | ...                                                      | 8                                   | ...           | ...                       | ...                | 8             | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Sankaripuram                   | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Srinushnam                     | ...                                                                        | ...                                                                     | 14                                  | ...                                                      | 14                                  | 4             | 8                         | 13                 | ...           | 1        | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Tindivanam                     | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Tirukkóyilúr                   | ...                                                                        | ...                                                                     | 73                                  | ...                                                      | 40                                  | ...           | ...                       | ...                | 40            | ...      | 33              | ...         | 33            | ...      | ...                                 | ...             |
| Tirupáppuliyúr                 | ...                                                                        | ...                                                                     | 8                                   | ...                                                      | 8                                   | ...           | 8                         | 8                  | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Tiruvannamalai                 | ...                                                                        | ...                                                                     | 17                                  | ...                                                      | 6                                   | 1             | 2                         | 6                  | ...           | ...      | 11              | 8           | 3             | ...      | 100.0                               | 72.7            |
| Tittagudi                      | ...                                                                        | ...                                                                     | 18                                  | ...                                                      | 18                                  | ...           | ...                       | 15                 | 2             | 1        | ...             | ...         | ...           | ...      | 88.2                                | ...             |
| Ulundúrpéttai                  | ...                                                                        | ...                                                                     | 11                                  | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | 11              | ...         | 1             | 10       | ...                                 | ...             |
| Vanoor                         | ...                                                                        | ...                                                                     | 25                                  | ...                                                      | 7                                   | ...           | ...                       | 4                  | ...           | 3        | 18              | 8           | 5             | 5        | 100.0                               | 61.5            |
| Villapuram                     | ...                                                                        | ...                                                                     | 31                                  | ...                                                      | 11                                  | 1             | 6                         | 10                 | 1             | ...      | 20              | 14          | 6             | ...      | 90.9                                | 70.0            |
| Vridhdachalam                  | ...                                                                        | ...                                                                     | 16                                  | ...                                                      | 12                                  | 9             | 3                         | 12                 | ...           | ...      | 4               | 4           | ...           | ...      | 100.0                               | 100.0           |
| Total                          | ...                                                                        | ...                                                                     | 315                                 | ...                                                      | 185                                 | 16            | 27                        | 84                 | 51            | 50       | 130             | 36          | 71            | 23       | 62.2                                | 33.6            |
| South Canara District.         |                                                                            |                                                                         |                                     |                                                          |                                     |               |                           |                    |               |          |                 |             |               |          |                                     |                 |
| Amindivi                       | ...                                                                        | ...                                                                     | 116                                 | ...                                                      | 111                                 | 5             | 64                        | 102                | 9             | ...      | 5               | 5           | ...           | ...      | 91.9                                | 100.0           |
| Bantvál                        | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Baidur                         | ...                                                                        | ...                                                                     | 1                                   | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | 1               | 1           | ...           | ...      | ...                                 | 100.0           |
| Beltangudy                     | ...                                                                        | ...                                                                     | 3                                   | ...                                                      | 3                                   | 1             | 1                         | 3                  | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Hebri                          | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Hosdruz                        | ...                                                                        | ...                                                                     | 42                                  | ...                                                      | 29                                  | ...           | ...                       | 15                 | 4             | 10       | 13              | 12          | 1             | ...      | 78.9                                | 92.3            |
| Karkal                         | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Kasaragod                      | ...                                                                        | ...                                                                     | 3                                   | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | 3               | 2           | ...           | 1        | ...                                 | 100.0           |
| Kundapur                       | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Mangalore, Women and Children. | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Mangalore, Wenlock Hospital.   | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Manjeswar                      | ...                                                                        | ...                                                                     | 6                                   | ...                                                      | 4                                   | ...           | 2                         | 4                  | ...           | ...      | 2               | 1           | 1             | ...      | 100.0                               | 50.0            |
| Moolki                         | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Mudabidri                      | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Puttur                         | ...                                                                        | ...                                                                     | 22                                  | ...                                                      | 14                                  | 2             | 9                         | 14                 | ...           | ...      | 8               | 8           | ...           | ...      | 100.0                               | 100.0           |
| Shenkarnaram                   | ...                                                                        | ...                                                                     | 5                                   | ...                                                      | 5                                   | ...           | 5                         | 5                  | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Sollia                         | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Udipi                          | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Uppinangudy                    | ...                                                                        | ...                                                                     | 3                                   | ...                                                      | 1                                   | ...           | ...                       | ...                | ...           | 1        | 2               | ...         | 1             | 1        | ...                                 | ...             |
| Total                          | ...                                                                        | ...                                                                     | 201                                 | ...                                                      | 167                                 | 8             | 81                        | 143                | 13            | 11       | 34              | 29          | 3             | 2        | 91.7                                | 90.6            |
| Tanjore District.              |                                                                            |                                                                         |                                     |                                                          |                                     |               |                           |                    |               |          |                 |             |               |          |                                     |                 |
| Arantangi                      | ...                                                                        | ...                                                                     | 104                                 | ...                                                      | 104                                 | 16            | 71                        | 94                 | 10            | ...      | ...             | ...         | ...           | ...      | 90.4                                | ...             |
| Adirámpattanam                 | ...                                                                        | ...                                                                     | 142                                 | ...                                                      | 142                                 | ...           | 99                        | 139                | 3             | ...      | ...             | ...         | ...           | ...      | 97.9                                | ...             |
| Annaiahchattram Dispensary.    | ...                                                                        | ...                                                                     | 58                                  | ...                                                      | 49                                  | 4             | 43                        | 47                 | 2             | ...      | 9               | 9           | ...           | ...      | 95.9                                | 100.0           |
| Ayyampéttai                    | ...                                                                        | ...                                                                     | 188                                 | ...                                                      | 185                                 | 35            | 130                       | 170                | 11            | 4        | 3               | 2           | ...           | 1        | 93.9                                | 100.0           |
| Gandarokotai                   | ...                                                                        | ...                                                                     | 135                                 | ...                                                      | 135                                 | 18            | 91                        | 127                | 4             | 4        | ...             | ...         | ...           | ...      | 96.9                                | ...             |
| Karathattangudi                | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Kodavasal                      | ...                                                                        | ...                                                                     | 74                                  | ...                                                      | 69                                  | 7             | 41                        | 57                 | 11            | 1        | 5               | 3           | 1             | 1        | 83.8                                | 75.0            |
| Kumbakónam                     | ...                                                                        | ...                                                                     | 64                                  | ...                                                      | 64                                  | 27            | 25                        | 56                 | 8             | ...      | ...             | ...         | ...           | ...      | 87.5                                | ...             |
| Kumbakónam Branch.             | ...                                                                        | ...                                                                     | 11                                  | ...                                                      | 11                                  | 7             | 2                         | 10                 | 1             | ...      | ...             | ...         | ...           | ...      | 90.9                                | ...             |
| Kuttanallur                    | ...                                                                        | ...                                                                     | 137                                 | ...                                                      | 137                                 | 3             | 111                       | 137                | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |

## B—DISPENSARY VACCINATION.

STATEMENT No. III showing Dispensary Vaccination in the Madras Presidency during the official year 1900-1901—continued.

| Districts.                | Number of dispensaries in each district to which a vaccinator is attached. | Average number of vaccinators attached to dispensaries during the year. | Total number of persons vaccinated. | Average number of persons vaccinated by each vaccinator. | Primary and secondary vaccinations. |               |                           |                    |               |          | Re-vaccination. |             |               |          | Percentage of successful cases.     |                 |
|---------------------------|----------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------|----------------------------------------------------------|-------------------------------------|---------------|---------------------------|--------------------|---------------|----------|-----------------|-------------|---------------|----------|-------------------------------------|-----------------|
|                           |                                                                            |                                                                         |                                     |                                                          | Total.                              | Successful.   |                           |                    | Unsuccessful. | Unknown. | Total.          | Successful. | Unsuccessful. | Unknown. | Primary and secondary vaccinations. | Re-vaccination. |
|                           |                                                                            |                                                                         |                                     |                                                          |                                     | Under 1 year. | Over 1 and under 6 years. | Total of all ages. |               |          |                 |             |               |          |                                     |                 |
| 1                         | 2                                                                          | 3                                                                       | 4                                   | 5                                                        | 6                                   | 7             | 8                         | 9                  | 10            | 11       | 12              | 13          | 14            | 15       | 16                                  | 17              |
| Tanjore District—cont.    |                                                                            |                                                                         |                                     |                                                          |                                     |               |                           |                    |               |          |                 |             |               |          |                                     |                 |
| Manamalkudi               | ...                                                                        | ...                                                                     | 25                                  | ...                                                      | 24                                  | ...           | 12                        | 23                 | 1             | ...      | 1               | 1           | ...           | ...      | 95.8                                | 100.0           |
| Manamboochavady           | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Mannargudi                | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Mayavaram                 | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Mimissal                  | ...                                                                        | ...                                                                     | 91                                  | ...                                                      | 85                                  | 5             | 34                        | 69                 | 14            | 2        | 6               | 2           | 3             | 1        | 83.1                                | 40.0            |
| Muttupet                  | ...                                                                        | ...                                                                     | 163                                 | ...                                                      | 163                                 | 34            | 101                       | 156                | 7             | ...      | ...             | ...         | ...           | ...      | 95.7                                | ...             |
| Nagore                    | ...                                                                        | ...                                                                     | 50                                  | ...                                                      | 18                                  | ...           | 13                        | 18                 | ...           | ...      | 32              | 28          | 4             | ...      | 100.0                               | 87.5            |
| Nannilam                  | ...                                                                        | ...                                                                     | 150                                 | ...                                                      | 132                                 | 17            | 65                        | 113                | ...           | 19       | 18              | 16          | ...           | 2        | 100.0                               | 100.0           |
| Negapatam                 | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Nidamangalam              | ...                                                                        | ...                                                                     | 175                                 | ...                                                      | 165                                 | 9             | 80                        | 105                | 47            | 13       | 10              | 1           | 9             | ...      | 69.1                                | 10.0            |
| Orthanad                  | ...                                                                        | ...                                                                     | 89                                  | ...                                                      | 68                                  | 10            | 39                        | 57                 | 11            | ...      | 21              | 14          | 7             | ...      | 83.8                                | 68.6            |
| Papanasam                 | ...                                                                        | ...                                                                     | 167                                 | ...                                                      | 158                                 | 18            | 101                       | 154                | 4             | ...      | 9               | 9           | ...           | ...      | 97.5                                | 100.0           |
| Pattukkottai              | ...                                                                        | ...                                                                     | 150                                 | ...                                                      | 135                                 | 22            | 86                        | 130                | 5             | ...      | 15              | 1           | 14            | ...      | 55.5                                | 6.7             |
| Porayar                   | ...                                                                        | ...                                                                     | 88                                  | ...                                                      | 76                                  | 3             | 30                        | 70                 | 6             | ...      | 12              | 12          | ...           | ...      | 92.1                                | 100.0           |
| Rajah Mirasidar Hospital. | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Shiyali                   | ...                                                                        | ...                                                                     | 158                                 | ...                                                      | 64                                  | 2             | 56                        | 59                 | 5             | ...      | 94              | 94          | ...           | ...      | 92.2                                | 100.0           |
| Tirukkattupalli           | ...                                                                        | ...                                                                     | 58                                  | ...                                                      | 56                                  | 1             | 45                        | 54                 | 2             | ...      | 2               | 1           | 1             | ...      | 96.4                                | 50.0            |
| Tirutturaippundi          | ...                                                                        | ...                                                                     | 190                                 | ...                                                      | 163                                 | 33            | 76                        | 137                | 12            | 14       | 27              | 18          | 9             | ...      | 91.9                                | 63.7            |
| Tiruvadamaru ddr          | ...                                                                        | ...                                                                     | 171                                 | ...                                                      | 99                                  | ...           | 72                        | 86                 | 13            | ...      | 72              | 71          | 1             | ...      | 86.9                                | 98.6            |
| Tiruvadi                  | ...                                                                        | ...                                                                     | 203                                 | ...                                                      | 203                                 | 9             | 177                       | 186                | 17            | ...      | ...             | ...         | ...           | ...      | 91.6                                | ...             |
| Tiruvallur                | ...                                                                        | ...                                                                     | 117                                 | ...                                                      | 116                                 | 1             | 92                        | 112                | 4             | ...      | 1               | 1           | ...           | ...      | 96.5                                | 100.0           |
| Tranquebar Branch         | ...                                                                        | ...                                                                     | 62                                  | ...                                                      | 59                                  | ...           | 18                        | 58                 | 1             | ...      | 3               | 3           | ...           | ...      | 98.3                                | 100.0           |
| Vedarniem                 | ...                                                                        | ...                                                                     | 166                                 | ...                                                      | 161                                 | 1             | 89                        | 156                | 5             | ...      | 5               | 5           | ...           | ...      | 96.9                                | 100.0           |
| Velangyan                 | ...                                                                        | ...                                                                     | 72                                  | ...                                                      | 72                                  | ...           | 60                        | 72                 | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Vallam                    | ...                                                                        | ...                                                                     | 192                                 | ...                                                      | 192                                 | 29            | 125                       | 177                | 15            | ...      | ...             | ...         | ...           | ...      | 92.2                                | ...             |
| Total                     | ...                                                                        | ...                                                                     | 3,450                               | ...                                                      | 3,105                               | 311           | 1,984                     | 2,829              | 219           | 57       | 345             | 291         | 49            | 5        | 92.8                                | 85.6            |
| Tinnevely District.       |                                                                            |                                                                         |                                     |                                                          |                                     |               |                           |                    |               |          |                 |             |               |          |                                     |                 |
| Ambasamudram              | ...                                                                        | ...                                                                     | 22                                  | ...                                                      | 5                                   | 2             | 1                         | 5                  | ...           | ...      | 17              | 6           | 6             | 5        | 100.0                               | 50.0            |
| Christianagaram           | ...                                                                        | ...                                                                     | 25                                  | ...                                                      | 25                                  | 4             | 5                         | 16                 | 9             | ...      | ...             | ...         | ...           | ...      | 64.0                                | ...             |
| Ettayapuram               | ...                                                                        | ...                                                                     | 21                                  | ...                                                      | 20                                  | 1             | 13                        | 17                 | 1             | 2        | 1               | ...         | 1             | ...      | 94.4                                | ...             |
| Menguanapuram             | ...                                                                        | ...                                                                     | 51                                  | ...                                                      | 51                                  | 9             | 22                        | 48                 | 3             | ...      | ...             | ...         | ...           | ...      | 94.1                                | ...             |
| Melveeraragavapuram.      | ...                                                                        | ...                                                                     | 8                                   | ...                                                      | 8                                   | ...           | 5                         | 7                  | 1             | ...      | ...             | ...         | ...           | ...      | 87.5                                | ...             |
| Nagalapuram               | ...                                                                        | ...                                                                     | 32                                  | ...                                                      | 32                                  | 14            | 10                        | 26                 | 6             | ...      | ...             | ...         | ...           | ...      | 81.2                                | ...             |
| Nanguneri                 | ...                                                                        | ...                                                                     | 5                                   | ...                                                      | 3                                   | ...           | 2                         | 3                  | ...           | ...      | 2               | 2           | ...           | ...      | 100.0                               | 100.0           |
| Nazareth                  | ...                                                                        | ...                                                                     | 7                                   | ...                                                      | 6                                   | ...           | 2                         | 2                  | 2             | 2        | 1               | ...         | ...           | 1        | 50.0                                | ...             |
| Ottappidaram              | ...                                                                        | ...                                                                     | 40                                  | ...                                                      | 35                                  | 3             | 10                        | 28                 | 6             | 1        | 5               | 4           | 1             | ...      | 82.3                                | 80.0            |
| Palamecottah              | ...                                                                        | ...                                                                     | 17                                  | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | 17              | 17          | ...           | ...      | ...                                 | 100.0           |
| Panagudy                  | ...                                                                        | ...                                                                     | 45                                  | ...                                                      | 45                                  | 3             | 25                        | 37                 | 5             | 3        | ...             | ...         | ...           | ...      | 88.1                                | ...             |
| Rhadapuram                | ...                                                                        | ...                                                                     | 49                                  | ...                                                      | 45                                  | 5             | 14                        | 35                 | 5             | 5        | 4               | 3           | ...           | 1        | 87.5                                | 100.0           |
| Sankaranayinarukoyil.     | ...                                                                        | ...                                                                     | 69                                  | ...                                                      | 60                                  | 16            | 20                        | 58                 | 1             | 1        | 9               | 8           | 1             | ...      | 98.3                                | 88.9            |
| Sattur                    | ...                                                                        | ...                                                                     | 80                                  | ...                                                      | 58                                  | 10            | 18                        | 52                 | 2             | 4        | 22              | 9           | 7             | 6        | 96.3                                | 56.2            |
| Sawyerpuram               | ...                                                                        | ...                                                                     | 44                                  | ...                                                      | 44                                  | 3             | 27                        | 42                 | 2             | ...      | ...             | ...         | ...           | ...      | 95.4                                | ...             |
| Shermadevi                | ...                                                                        | ...                                                                     | 114                                 | ...                                                      | 106                                 | 9             | 47                        | 101                | 5             | ...      | 8               | 7           | 1             | ...      | 95.3                                | 87.5            |
| Sivagiri                  | ...                                                                        | ...                                                                     | 27                                  | ...                                                      | 27                                  | 3             | 13                        | 22                 | 5             | ...      | ...             | ...         | ...           | ...      | 81.5                                | ...             |
| Srivaikuntam              | ...                                                                        | ...                                                                     | 20                                  | ...                                                      | 4                                   | ...           | 3                         | 4                  | ...           | ...      | 16              | 15          | ...           | 1        | 100.0                               | 100.0           |
| Srivilliputtur            | ...                                                                        | ...                                                                     | 115                                 | ...                                                      | 95                                  | 4             | 39                        | 81                 | 13            | 1        | 20              | 13          | 7             | ...      | 86.2                                | 65.0            |
| Tenkasi                   | ...                                                                        | ...                                                                     | 92                                  | ...                                                      | 88                                  | 21            | 54                        | 88                 | ...           | ...      | 4               | 4           | ...           | ...      | 100.0                               | 100.0           |
| Tinnevely                 | ...                                                                        | ...                                                                     | 4                                   | ...                                                      | 4                                   | 4             | ...                       | 4                  | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Tirukarangudy             | ...                                                                        | ...                                                                     | 50                                  | ...                                                      | 50                                  | 7             | 14                        | 26                 | 12            | 12       | ...             | ...         | ...           | ...      | 68.4                                | ...             |
| Trichendur                | ...                                                                        | ...                                                                     | 43                                  | ...                                                      | 34                                  | 7             | 17                        | 27                 | 5             | 2        | 9               | 2           | 3             | 4        | 84.4                                | 40.0            |
| Tuticorin                 | ...                                                                        | ...                                                                     | 70                                  | ...                                                      | 33                                  | 7             | 16                        | 33                 | ...           | ...      | 37              | 37          | ...           | ...      | 100.0                               | 100.0           |
| Virakeralanipudur         | ...                                                                        | ...                                                                     | 30                                  | ...                                                      | 30                                  | 4             | 15                        | 29                 | 1             | ...      | ...             | ...         | ...           | ...      | 96.7                                | ...             |
| Virudupatti               | ...                                                                        | ...                                                                     | 20                                  | ...                                                      | 20                                  | 12            | 2                         | 17                 | 1             | 2        | ...             | ...         | ...           | ...      | 94.4                                | ...             |
| Total                     | ...                                                                        | ...                                                                     | 1,100                               | ...                                                      | 928                                 | 148           | 394                       | 808                | 85            | 35       | 172             | 127         | 27            | 18       | 90.5                                | 82.5            |
| Trichinopoly District.    |                                                                            |                                                                         |                                     |                                                          |                                     |               |                           |                    |               |          |                 |             |               |          |                                     |                 |
| Ariyalur                  | ...                                                                        | ...                                                                     | 23                                  | ...                                                      | 23                                  | 7             | 11                        | 22                 | ...           | 1        | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Erungalore                | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |

### B—DISPENSARY VACCINATION.

STATEMENT No. III showing *Dispensary Vaccination in the Madras Presidency during the official year 1900-1901*—continued.

| Districts.                       | Number of dispensaries in each district to which a vaccinator is attached. | Average number of vaccinators attached to dispensaries during the year. | Total number of persons vaccinated. | Average number of persons vaccinated by each vaccinator. | Primary and secondary vaccinations. |               |                           |                    |               |          | Re-vaccination. |             |               |          | Percentage of successful cases.     |                 |
|----------------------------------|----------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------|----------------------------------------------------------|-------------------------------------|---------------|---------------------------|--------------------|---------------|----------|-----------------|-------------|---------------|----------|-------------------------------------|-----------------|
|                                  |                                                                            |                                                                         |                                     |                                                          | Total.                              | Successful.   |                           |                    | Unsuccessful. | Unknown. | Total.          | Successful. | Unsuccessful. | Unknown. | Primary and secondary vaccinations. | Re-vaccination. |
|                                  |                                                                            |                                                                         |                                     |                                                          |                                     | Under 1 year. | Over 1 and under 6 years. | Total of all ages. |               |          |                 |             |               |          |                                     |                 |
| 1                                | 2                                                                          | 3                                                                       | 4                                   | 5                                                        | 6                                   | 7             | 8                         | 9                  | 10            | 11       | 12              | 13          | 14            | 15       | 16                                  | 17              |
| <i>Trichinopoly District</i>     |                                                                            |                                                                         |                                     |                                                          |                                     |               |                           |                    |               |          |                 |             |               |          |                                     |                 |
| -- cont.                         |                                                                            |                                                                         |                                     |                                                          |                                     |               |                           |                    |               |          |                 |             |               |          |                                     |                 |
| Huppār                           | ...                                                                        | ...                                                                     | 16                                  | ...                                                      | 16                                  | ...           | 16                        | 16                 | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Jeyankondasolapuram.             | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Kattuputtar                      | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Kulittalai                       | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Lalgudi                          | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Manappārai                       | ...                                                                        | ...                                                                     | 31                                  | ...                                                      | 31                                  | 14            | 17                        | 31                 | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Musiri                           | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Perambalur                       | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Srirangam                        | ...                                                                        | ...                                                                     | 54                                  | ...                                                      | 54                                  | 19            | 31                        | 53                 | ...           | 1        | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Trichinopoly                     | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Turaiyūr                         | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Tuvarankurichi                   | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Oriyūr Jubilee Dispensary.       | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Total                            | ...                                                                        | ...                                                                     | 124                                 | ...                                                      | 124                                 | 40            | 78                        | 122                | ...           | 2        | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| <i>Vizagapatam District.</i>     |                                                                            |                                                                         |                                     |                                                          |                                     |               |                           |                    |               |          |                 |             |               |          |                                     |                 |
| Anakāpalle                       | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Bimlipatam                       | ...                                                                        | ...                                                                     | 40                                  | ...                                                      | 20                                  | 3             | 11                        | 20                 | ...           | ...      | 20              | 20          | ...           | ...      | 100.0                               | 100.0           |
| Bobbili                          | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Do. Gosha Hospital.              | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Chipurupalle                     | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Chōdavaram                       | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Gajapati nagaram                 | ...                                                                        | ...                                                                     | 11                                  | ...                                                      | 11                                  | 6             | 4                         | 10                 | 1             | ...      | ...             | ...         | ...           | ...      | 90.9                                | ...             |
| Jani                             | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Nakkapilli                       | ...                                                                        | ...                                                                     | 8                                   | ...                                                      | 2                                   | ...           | 1                         | 1                  | 1             | ...      | 6               | 3           | 1             | 2        | 50.0                                | 75.0            |
| Narasapatnam                     | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Palkonda                         | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Pārcatipuram                     | ...                                                                        | ...                                                                     | 73                                  | ...                                                      | 73                                  | 33            | 28                        | 73                 | ...           | ...      | ...             | ...         | ...           | ...      | 100.0                               | ...             |
| Pondur                           | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Razam                            | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Sālūr                            | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Srūngavarapukota                 | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Veeraghattam                     | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Vizagapatam                      | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Vizagapatam Female Hospital.     | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Vizianagram Maharaja's Hospital. | ...                                                                        | ...                                                                     | ...                                 | ...                                                      | ...                                 | ...           | ...                       | ...                | ...           | ...      | ...             | ...         | ...           | ...      | ...                                 | ...             |
| Waltair                          | ...                                                                        | ...                                                                     | 10                                  | ...                                                      | 2                                   | ...           | ...                       | ...                | 2             | ...      | 8               | 1           | 7             | ...      | ...                                 | 12.5            |
| Yellamanchili                    | ...                                                                        | ...                                                                     | 35                                  | ...                                                      | 32                                  | 9             | 18                        | 32                 | ...           | ...      | 3               | ...         | 1             | 2        | 100.0                               | ...             |
| Total                            | ...                                                                        | ...                                                                     | 177                                 | ...                                                      | 140                                 | 51            | 62                        | 136                | 4             | ...      | 37              | 24          | 9             | 4        | 97.1                                | 72.7            |
| Grand Total                      | ...                                                                        | ...                                                                     | 12,164                              | ...                                                      | 10,271                              | 1,989         | 5,046                     | 8,952              | 941           | 378      | 1,893           | 1,306       | 338           | 189      | 96.5                                | 80.2            |

STATEMENT No. IV showing the number of persons primarily vaccinated and the numbers of those persons who were successfully vaccinated in the *Madras Presidency* in each of the undermentioned years.

| Establishment.             | Persons primarily vaccinated. |                    |               |                    |               |                    |               |                    |               |                    |               |                    |               |                    |               |                    |               |                    |               |                    |
|----------------------------|-------------------------------|--------------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|
|                            | 1891-92.                      |                    | 1892-93.      |                    | 1893-94.      |                    | 1894-95.      |                    | 1895-96.      |                    | 1896-97.      |                    | 1897-98.      |                    | 1898-99.      |                    | 1899-1900.    |                    | 1900-1901.    |                    |
|                            | Total number.                 | Number vaccinated. | Total number. | Number vaccinated. | Total number. | Number vaccinated. | Total number. | Number vaccinated. | Total number. | Number vaccinated. | Total number. | Number vaccinated. | Total number. | Number vaccinated. | Total number. | Number vaccinated. | Total number. | Number vaccinated. | Total number. | Number vaccinated. |
| Government vaccinators ... | 16,375                        | 14,906             | 15,038        | 13,823             | 15,667        | 14,015             | 18,780        | 16,717             | 20,306        | 17,691             | 21,051        | 17,311             | 30,494        | 25,693             | 38,320        | 32,537             | 33,478        | 28,007             | 32,879        | 26,911             |
| Local Fund do. ...         | 820,195                       | 768,616            | 932,209       | 883,618            | 948,975       | 897,051            | 956,040       | 874,009            | 965,873       | 879,660            | 1,021,612     | 927,372            | 1,021,636     | 915,095            | 873,875       | 757,498            | 934,559       | 883,403            | 1,033,503     | 902,880            |
| Cantonment do. ...         | 3,253                         | 2,998              | 5,206         | 4,806              | 3,713         | 3,407              | 2,727         | 2,525              | 4,071         | 3,827              | 4,184         | 3,628              | 4,049         | 3,840              | 4,760         | 4,446              | 5,104         | 4,824              | 5,661         | 5,427              |
| Zamindari do. ...          | 6,028                         | 6,430              | 6,860         | 6,496              | 6,359         | 5,536              | 5,778         | 4,901              | 6,341         | 5,055              | 7,495         | 6,405              | 10,128        | 9,363              | 10,822        | 9,124              | 8,937         | 6,793              | 9,631         | 6,548              |
| Municipal do. ...          | 100,830                       | 95,898             | 106,364       | 100,613            | 102,267       | 98,150             | 105,575       | 101,209            | 103,733       | 98,716             | 101,276       | 96,389             | 108,324       | 102,063            | 96,281        | 90,040             | 100,777       | 95,586             | 105,239       | 99,284             |
| Dispensaries ...           | 45,531                        | 36,101             | 35,958        | 30,292             | 26,541        | 23,079             | 24,415        | 20,663             | 17,526        | 15,101             | 12,001        | 10,207             | 12,016        | 9,754              | 11,492        | 9,329              | 10,219        | 9,019              | 10,271        | 8,952              |
| Medical subordinates ...   | 3,804                         | 2,724              | 4,882         | 3,827              | 2,586         | 1,943              | 3,505         | 2,980              | 2,775         | 2,214              | 1,295         | 1,088              | 1,355         | 1,511              | 4,173         | 3,299              | 3,747         | 2,865              | 4,191         | 3,200              |
| Total ...                  | 996,274                       | 927,719            | 1,106,317     | 1,049,505          | 1,105,408     | 1,013,181          | 1,116,820     | 1,023,097          | 1,120,625     | 1,022,267          | 1,173,131     | 1,062,460          | 1,189,146     | 1,067,319          | 1,039,713     | 906,804            | 1,096,821     | 980,587            | 1,181,375     | 1,033,292          |

*N.B.*—The information for the years commencing from 1897-98 includes secondary vaccination also.

STATEMENT No. V showing particulars of Vaccination verified by Inspecting Officers during 1900-1901.

| Districts.       | Total number of persons vaccinated. | Total number inspected |                                                         | Percentage of inspection to total number vaccinated. |                                                         | Percentage of cases found successful to total number inspected. |                                                         | Percentage of success as reported by Vaccinators. |
|------------------|-------------------------------------|------------------------|---------------------------------------------------------|------------------------------------------------------|---------------------------------------------------------|-----------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------|
|                  |                                     | By Civil Surgeons.     | By Native Superintendents or other Inspecting Officers. | By Civil Surgeons.                                   | By Native Superintendents or other Inspecting Officers. | By Civil Surgeons.                                              | By Native Superintendents or other Inspecting Officers. |                                                   |
| Anantapur ...    | 21,516                              | 509                    | 10,975                                                  | 2.4                                                  | 51.0                                                    | 98.6                                                            | 94.5                                                    | 98.1                                              |
| Bellary ...      | 37,194                              | 226                    | 21,650                                                  | 0.6                                                  | 58.2                                                    | 100.0                                                           | 92.6                                                    | 96.7                                              |
| Chingleput ...   | 44,510                              | ...                    | 18,961                                                  | ...                                                  | 42.6                                                    | ...                                                             | 94.0                                                    | 92.6                                              |
| Coimbatore ...   | 61,190                              | 2,630                  | 28,435                                                  | 4.4                                                  | 46.5                                                    | 86.5                                                            | 77.5                                                    | 69.3                                              |
| Cuddapah ...     | 27,185                              | 468                    | 17,617                                                  | 1.7                                                  | 64.9                                                    | 96.1                                                            | 95.0                                                    | 98.0                                              |
| Ganjām ...       | 68,142                              | 837                    | 39,104                                                  | 1.2                                                  | 57.4                                                    | 61.7                                                            | 85.8                                                    | 88.1                                              |
| Gōdāvari ...     | 111,447                             | 1,354                  | 59,698                                                  | 1.2                                                  | 53.5                                                    | 93.6                                                            | 86.7                                                    | 88.8                                              |
| Kistna ...       | 78,015                              | 324                    | 42,675                                                  | 0.4                                                  | 54.7                                                    | 95.4                                                            | 89.8                                                    | 87.8                                              |
| Kurnool ...      | 32,432                              | 1,249                  | 14,694                                                  | 3.8                                                  | 45.9                                                    | 80.5                                                            | 91.0                                                    | 95.1                                              |
| Madura ...       | 78,737                              | 4,185                  | 33,741                                                  | 5.3                                                  | 42.8                                                    | 92.0                                                            | 95.1                                                    | 98.1                                              |
| Malabar ...      | 90,776                              | 2,697                  | 21,467                                                  | 3.0                                                  | 23.6                                                    | 80.1                                                            | 76.6                                                    | 81.0                                              |
| Nellore ...      | 40,588                              | 1,690                  | 27,486                                                  | 4.2                                                  | 67.7                                                    | 87.9                                                            | 92.6                                                    | 92.2                                              |
| Nilgiris ...     | 5,677                               | 526                    | 1,594                                                   | 9.3                                                  | 28.1                                                    | 94.1                                                            | 94.9                                                    | 97.4                                              |
| North Arcot ...  | 49,500                              | 1,822                  | 25,443                                                  | 3.7                                                  | 51.4                                                    | 99.0                                                            | 95.3                                                    | 96.6                                              |
| Salem ...        | 77,275                              | 3,895                  | 35,823                                                  | 5.0                                                  | 46.3                                                    | 94.5                                                            | 97.2                                                    | 97.2                                              |
| South Arcot ...  | 61,076                              | 2,629                  | 38,157                                                  | 4.3                                                  | 62.5                                                    | 91.4                                                            | 89.9                                                    | 98.4                                              |
| South Canara ... | 43,857                              | 1,177                  | 21,643                                                  | 2.7                                                  | 49.3                                                    | 99.8                                                            | 91.9                                                    | 89.5                                              |
| Tanjore ...      | 84,663                              | 3,144                  | 43,936                                                  | 3.7                                                  | 51.9                                                    | 97.3                                                            | 92.5                                                    | 92.9                                              |
| Tinnevely ...    | 81,466                              | 3,142                  | 50,966                                                  | 3.8                                                  | 62.6                                                    | 81.4                                                            | 94.2                                                    | 95.8                                              |
| Trichinopoly ... | 51,016                              | 3,333                  | 24,637                                                  | 6.5                                                  | 48.4                                                    | 92.5                                                            | 99.0                                                    | 99.0                                              |
| Vizagapatam ...  | 72,206                              | ...                    | 37,914                                                  | ...                                                  | 52.5                                                    | ...                                                             | 85.9                                                    | 87.0                                              |
| Total ...        | 1,218,468                           | 35,897                 | 616,586                                                 | 2.9                                                  | 50.6                                                    | 90.2                                                            | 90.6                                                    | 91.4                                              |

N.B.—In the above table the statistics relating to Madras Municipality have not been shown, as complete information could not be obtained.

\* Excludes cases performed in Madras City and Cantonments.

STATEMENT No. VI showing Statistics relating to the number of children under one year of age in Municipalities available for vaccination and the number of successful operations performed on them. (G.O., No. 960 L., M.S., dated 31st May 1900.)

| Municipalities.    | Number of births available for vaccination during the year 1900. | Number of deaths amongst children under one year during the year. | Number available for vaccination after deducting the numbers who have died as shown in col. 3. | Number of successful vaccinations on children under one year during the year ending March 1901. | Date of extension of Vaccination Act to Municipalities. |
|--------------------|------------------------------------------------------------------|-------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|---------------------------------------------------------|
| 1                  | 2                                                                | 3                                                                 | 4                                                                                              | 5                                                                                               | 6                                                       |
| Adoni ...          | 1,245                                                            | 173                                                               | 1,072                                                                                          | 789                                                                                             | 1st Dec. 1886.                                          |
| Anantapur ...      | 228                                                              | 62                                                                | 166                                                                                            | 121                                                                                             | 1st Jan. 1886.                                          |
| Anakāpalle ...     | 695                                                              | 68                                                                | 627                                                                                            | 504                                                                                             | 1st Nov. 1891.                                          |
| Bellary ...        | 1,898                                                            | 305                                                               | 1,593                                                                                          | 617                                                                                             | 1st Jan. 1891.                                          |
| Berhampur ...      | 940                                                              | 174                                                               | 766                                                                                            | 401                                                                                             | 15th April 1891.                                        |
| Bezawada ...       | 906                                                              | 164                                                               | 742                                                                                            | 586                                                                                             | 1st May 1892.                                           |
| Bimlipatam ...     | 307                                                              | 33                                                                | 274                                                                                            | 173                                                                                             | 1st Jan. 1894.                                          |
| Calicut ...        | 2,574                                                            | 401                                                               | 2,173                                                                                          | 1,123                                                                                           | 1st Oct. 1891.                                          |
| Cannanore ...      | 1,010                                                            | 161                                                               | 849                                                                                            | 409                                                                                             | 1st June 1891.                                          |
| Chicacole ...      | 561                                                              | 79                                                                | 485                                                                                            | 314                                                                                             | 1st Dec. 1890.                                          |
| Chidambaram ...    | 619                                                              | 138                                                               | 481                                                                                            | 351                                                                                             | 1st July 1887.                                          |
| Chingleput ...     | 408                                                              | 55                                                                | 353                                                                                            | 89                                                                                              | 1st April 1897.                                         |
| Cochin ...         | 732                                                              | 165                                                               | 567                                                                                            | 396                                                                                             | 1st Jan. 1894.                                          |
| Cocanada ...       | 1,238                                                            | 257                                                               | 981                                                                                            | 1,115                                                                                           | 1st June 1890.                                          |
| Coimbatore ...     | 1,929                                                            | 279                                                               | 1,650                                                                                          | 377                                                                                             | 1st Jan. 1889.                                          |
| Conjeeveram ...    | 1,726                                                            | 369                                                               | 1,357                                                                                          | 988                                                                                             | 1st Jan. 1891.                                          |
| Coonoor ...        | 242                                                              | 52                                                                | 190                                                                                            | 156                                                                                             | 1st April 1887.                                         |
| Cuddalore ...      | 1,877                                                            | 392                                                               | 1,485                                                                                          | 880                                                                                             | 1st Aug. 1890.                                          |
| Cuddapah ...       | 485                                                              | 99                                                                | 386                                                                                            | 113                                                                                             | 15th July 1886.                                         |
| Dindigal ...       | 817                                                              | 74                                                                | 743                                                                                            | 539                                                                                             | 16th July 1888.                                         |
| Ellore ...         | 1,116                                                            | 231                                                               | 885                                                                                            | 521                                                                                             | 1st June 1889.                                          |
| Erode ...          | 525                                                              | 92                                                                | 433                                                                                            | 278                                                                                             | 1st April 1888.                                         |
| Gadivāttam ...     | 854                                                              | 164                                                               | 690                                                                                            | 412                                                                                             | 1st June 1891.                                          |
| Guntūr ...         | 1,125                                                            | 206                                                               | 919                                                                                            | 689                                                                                             | 1st Jan. 1889.                                          |
| Karūr ...          | 523                                                              | 97                                                                | 426                                                                                            | 265                                                                                             | 1st Sept. 1893.                                         |
| Kodaikānal ...     | 61                                                               | 14                                                                | 47                                                                                             | 31                                                                                              | 1st April 1900.                                         |
| Kumbakōnam ...     | 1,700                                                            | 340                                                               | 1,360                                                                                          | 719                                                                                             | 1st Aug. 1889.                                          |
| Kurnool ...        | 989                                                              | 209                                                               | 780                                                                                            | 512                                                                                             | 1st July 1889.                                          |
| Madura ...         | 2,536                                                            | 660                                                               | 1,876                                                                                          | 1,560                                                                                           | 1st Jan. 1891.                                          |
| Mannārgudi ...     | 569                                                              | 107                                                               | 462                                                                                            | 240                                                                                             | 1st Dec. 1890.                                          |
| Mangalore ...      | 1,302                                                            | 306                                                               | 996                                                                                            | 747                                                                                             | 1st Sept. 1891.                                         |
| Masulipatam ...    | 1,322                                                            | 212                                                               | 1,110                                                                                          | 635                                                                                             | 1st May 1888.                                           |
| Māyavaram ...      | 853                                                              | 157                                                               | 696                                                                                            | 366                                                                                             | 1st Oct. 1886.                                          |
| Nandyal ...        | 462                                                              | 74                                                                | 388                                                                                            | 305                                                                                             | 1st Jan. 1900.                                          |
| Negapatam ...      | 1,866                                                            | 425                                                               | 1,441                                                                                          | 970                                                                                             | 1st July 1886.                                          |
| Nellore ...        | 1,043                                                            | 175                                                               | 868                                                                                            | 379                                                                                             | 1st Aug. 1886.                                          |
| Ongole ...         | 439                                                              | 178                                                               | 261                                                                                            | 224                                                                                             | 1st Dec. 1885.                                          |
| Ootacamund ...     | 709                                                              | 128                                                               | 581                                                                                            | 434                                                                                             | 1st July 1887.                                          |
| Palamcottah ...    | 522                                                              | 105                                                               | 417                                                                                            | 272                                                                                             | 1st May 1886.                                           |
| Palghat ...        | 1,890                                                            | 395                                                               | 1,495                                                                                          | 1,030                                                                                           | 1st Jan. 1893.                                          |
| Parlākimedi ...    | 704                                                              | 114                                                               | 590                                                                                            | 489                                                                                             | 1st Dec. 1899.                                          |
| Periyakulam ...    | 844                                                              | 182                                                               | 662                                                                                            | 521                                                                                             | 1st Feb. 1891.                                          |
| Palni ...          | 543                                                              | 110                                                               | 433                                                                                            | 490                                                                                             | 1st Dec. 1891.                                          |
| Rajahmundry ...    | 1,059                                                            | 267                                                               | 792                                                                                            | 512                                                                                             | 1st Jan. 1886.                                          |
| Salem ...          | 2,729                                                            | 432                                                               | 2,297                                                                                          | 1,926                                                                                           | 1st Mar. 1891.                                          |
| Srirangam ...      | 672                                                              | 103                                                               | 569                                                                                            | 366                                                                                             | 1st July 1888.                                          |
| Srivilliputtūr ... | 1,104                                                            | 200                                                               | 904                                                                                            | 753                                                                                             | 1st Jan. 1896.                                          |
| Tanjore ...        | 2,162                                                            | 495                                                               | 1,667                                                                                          | 821                                                                                             | 1st July 1893.                                          |
| Tellicherry ...    | 1,095                                                            | 206                                                               | 889                                                                                            | 747                                                                                             | 15th Jan. 1892.                                         |
| Tinnevely ...      | 937                                                              | 324                                                               | 613                                                                                            | 384                                                                                             | 1st July 1886.                                          |
| Trichinopoly ...   | 3,210                                                            | 680                                                               | 2,530                                                                                          | 1,768                                                                                           | 1st Aug. 1890.                                          |
| Tirupattūr *       | ...                                                              | ...                                                               | ...                                                                                            | ...                                                                                             | 1st April 1891.                                         |
| Tirupati ...       | 478                                                              | 110                                                               | 368                                                                                            | 229                                                                                             | 1st Mar. 1890.                                          |
| Tiruvannāmalai ... | 656                                                              | 108                                                               | 548                                                                                            | 346                                                                                             | 15th Dec. 1897.                                         |
| Tuticorin ...      | 967                                                              | 254                                                               | 713                                                                                            | 503                                                                                             | 1st May 1892.                                           |
| Vāniyambādi ...    | 883                                                              | 116                                                               | 767                                                                                            | 515                                                                                             | 1st May 1889.                                           |
| Vellore ...        | 1,484                                                            | 148                                                               | 1,336                                                                                          | 798                                                                                             | 1st Jan. 1887.                                          |
| Vizagapatam ...    | 1,400                                                            | 205                                                               | 1,195                                                                                          | 667                                                                                             | 1st Aug. 1890.                                          |
| Vizianagram ...    | 1,069                                                            | 158                                                               | 911                                                                                            | 622                                                                                             | 1st Jan. 1891.                                          |
| Walajapet ...      | 330                                                              | 49                                                                | 281                                                                                            | 191                                                                                             | 20th June 1892.                                         |
| Total ...          | 63,172                                                           | 11,936                                                            | 51,236                                                                                         | 33,368                                                                                          |                                                         |

\* Vaccination was not conducted owing to the prevalence of plague.

STATEMENT No. VII showing Inspection Work done by Deputy Inspectors during the year 1900-1901.

| Circles.                     | Number of inspecting officers. |                          | Number of villages visited. |                          | Total number of persons vaccinated. | Number of days spent on inspection duty. | Number of cases verified. |                          | Total number of cases inspected by deputy inspectors of all sorts. | Total number of successful cases to total number inspected as reported by deputy inspectors. | Percentage of successful cases to total number inspected as reported by deputy inspectors. | Proportion per cent. of inspection to total number vaccinated. |                          |
|------------------------------|--------------------------------|--------------------------|-----------------------------|--------------------------|-------------------------------------|------------------------------------------|---------------------------|--------------------------|--------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------|--------------------------|
|                              | First-class inspectors.        | Second-class inspectors. | First-class inspectors.     | Second-class inspectors. |                                     |                                          | First-class inspectors.   | Second-class inspectors. |                                                                    |                                                                                              |                                                                                            | First-class inspectors.                                        | Second-class inspectors. |
| Anantapur ...                | 1                              | ...                      | 273                         | ...                      | 11,787                              | 206                                      | 6,128                     | ...                      | 6,128                                                              | 5,656                                                                                        | 92.3                                                                                       | 52.0                                                           | ...                      |
| Penukonda ...                | 1                              | ...                      | 329                         | ...                      | 9,327                               | 188                                      | 4,847                     | ...                      | 4,847                                                              | 4,704                                                                                        | 97.0                                                                                       | ...                                                            | 52.0                     |
| Bellary ...                  | 1                              | ...                      | 591                         | ...                      | 20,480                              | 271                                      | 13,155                    | ...                      | 13,155                                                             | 12,127                                                                                       | 92.2                                                                                       | 64.2                                                           | ...                      |
| Harpanakalle ...             | 1                              | ...                      | 383                         | ...                      | 10,282                              | 264                                      | 8,495                     | ...                      | 8,495                                                              | 7,915                                                                                        | 93.2                                                                                       | ...                                                            | 82.6                     |
| Chingleput ...               | 1                              | ...                      | 564                         | ...                      | 23,498                              | 215                                      | 9,749                     | ...                      | 9,749                                                              | 9,239                                                                                        | 94.8                                                                                       | 41.5                                                           | ...                      |
| Saidapet ...                 | 1                              | ...                      | 370                         | ...                      | 18,320                              | 217                                      | 9,212                     | ...                      | 9,212                                                              | 8,579                                                                                        | 93.1                                                                                       | 59.3                                                           | ...                      |
| North Coimbatore ...         | 1                              | ...                      | 492                         | ...                      | 15,875                              | 217                                      | 9,893                     | ...                      | 9,893                                                              | 7,652                                                                                        | 77.3                                                                                       | 62.3                                                           | ...                      |
| South Coimbatore ...         | 1                              | ...                      | 340                         | ...                      | 16,007                              | 254                                      | 9,607                     | ...                      | 9,607                                                              | 7,814                                                                                        | 81.3                                                                                       | ...                                                            | 60.0                     |
| East Coimbatore ...          | 1                              | ...                      | 232                         | ...                      | 21,605                              | 193                                      | 8,935                     | ...                      | 8,935                                                              | 6,564                                                                                        | 73.5                                                                                       | 36.3                                                           | ...                      |
| Cuddapah ...                 | 1                              | ...                      | 500                         | ...                      | 7,871                               | 224                                      | 4,754                     | ...                      | 4,754                                                              | 4,355                                                                                        | 91.6                                                                                       | 60.4                                                           | ...                      |
| Madanapalle ...              | 1                              | ...                      | 1,260                       | ...                      | 12,613                              | 237                                      | 8,942                     | ...                      | 8,942                                                              | 8,569                                                                                        | 95.8                                                                                       | 70.9                                                           | ...                      |
| Siddhout ...                 | 1                              | ...                      | 261                         | ...                      | 5,816                               | 222                                      | 3,951                     | ...                      | 3,951                                                              | 3,846                                                                                        | 97.3                                                                                       | 67.9                                                           | ...                      |
| Chatrapur ...                | 1                              | ...                      | 288                         | ...                      | 22,545                              | 186                                      | 8,996                     | ...                      | 8,996                                                              | 6,689                                                                                        | 74.4                                                                                       | 39.9                                                           | ...                      |
| Chicacole ...                | 1                              | ...                      | 418                         | ...                      | 19,257                              | 275                                      | 12,549                    | ...                      | 12,549                                                             | 10,870                                                                                       | 86.6                                                                                       | 65.2                                                           | ...                      |
| Ganjām Hill Tracts ...       | 1                              | ...                      | 551                         | ...                      | 17,704                              | 202                                      | 12,231                    | ...                      | 12,231                                                             | 11,569                                                                                       | 94.6                                                                                       | 69.1                                                           | ...                      |
| Russellkondah* ...           | 1                              | ...                      | 310                         | ...                      | 3,226                               | 108                                      | 5,328                     | ...                      | 5,328                                                              | 4,435                                                                                        | 83.2                                                                                       | ...                                                            | 165.2                    |
| Ellore ...                   | 1                              | ...                      | 717                         | ...                      | 42,160                              | 306                                      | 30,165                    | ...                      | 30,165                                                             | 25,859                                                                                       | 85.7                                                                                       | 71.5                                                           | ...                      |
| Pithapuram ...               | 1                              | ...                      | 312                         | ...                      | 38,087                              | 207                                      | 16,752                    | ...                      | 16,752                                                             | 14,369                                                                                       | 85.4                                                                                       | ...                                                            | 44.0                     |
| Rajahmundry ...              | 1                              | ...                      | 411                         | ...                      | 18,579                              | 247                                      | 12,691                    | ...                      | 12,691                                                             | 11,505                                                                                       | 90.7                                                                                       | 68.3                                                           | ...                      |
| Guntur ...                   | 1                              | ...                      | 306                         | ...                      | 30,877                              | 241                                      | 18,184                    | ...                      | 18,184                                                             | 16,429                                                                                       | 90.3                                                                                       | 58.9                                                           | ...                      |
| Masulipatam ...              | 1                              | ...                      | 349                         | ...                      | 25,471                              | 209                                      | 12,997                    | ...                      | 12,997                                                             | 11,367                                                                                       | 87.5                                                                                       | 51.0                                                           | ...                      |
| Narasarowpet ...             | 1                              | ...                      | 264                         | ...                      | 17,005                              | 202                                      | 11,494                    | ...                      | 11,494                                                             | 10,516                                                                                       | 91.5                                                                                       | ...                                                            | 67.6                     |
| Kurnool ...                  | 1                              | ...                      | 499                         | ...                      | 16,398                              | 222                                      | 9,958                     | ...                      | 9,958                                                              | 9,033                                                                                        | 90.7                                                                                       | 60.7                                                           | ...                      |
| Cumbam ...                   | 1                              | ...                      | 260                         | ...                      | 13,784                              | 151                                      | 4,736                     | ...                      | 4,736                                                              | 4,338                                                                                        | 91.6                                                                                       | 31.3                                                           | ...                      |
| Madras ...                   | 1                              | ...                      | ...                         | ...                      | 32,571                              | 1,460                                    | 9,676                     | ...                      | 9,676                                                              | 8,322                                                                                        | 85.9                                                                                       | 55.2                                                           | ...                      |
| Dindigul ...                 | 1                              | ...                      | 678                         | ...                      | 27,677                              | 258                                      | 14,320                    | ...                      | 14,320                                                             | 13,464                                                                                       | 94.0                                                                                       | 51.7                                                           | ...                      |
| Madura ...                   | 1                              | ...                      | 299                         | ...                      | 19,201                              | 246                                      | 11,853                    | ...                      | 11,853                                                             | 11,704                                                                                       | 98.7                                                                                       | ...                                                            | 61.7                     |
| Paramagudi ...               | 1                              | ...                      | 413                         | ...                      | 21,490                              | 214                                      | 7,568                     | ...                      | 7,568                                                              | 6,927                                                                                        | 91.5                                                                                       | 35.2                                                           | ...                      |
| Tellicherry ...              | 1                              | ...                      | 138                         | ...                      | 19,914                              | 208                                      | 7,590                     | ...                      | 7,590                                                              | 6,084                                                                                        | 80.2                                                                                       | 38.1                                                           | ...                      |
| Calicut ...                  | 1                              | ...                      | 84                          | ...                      | 28,581                              | 172                                      | 5,653                     | ...                      | 5,653                                                              | 3,967                                                                                        | 70.2                                                                                       | ...                                                            | 19.8                     |
| Paigat ...                   | 1                              | ...                      | 196                         | ...                      | 28,062                              | 204                                      | 8,224                     | ...                      | 8,224                                                              | 6,404                                                                                        | 77.9                                                                                       | ...                                                            | 29.3                     |
| Southern (Nellore) ...       | 1                              | ...                      | 376                         | ...                      | 10,330                              | 255                                      | 7,505                     | ...                      | 7,505                                                              | 6,873                                                                                        | 91.6                                                                                       | 72.6                                                           | ...                      |
| Central (Nellore) ...        | 1                              | ...                      | 484                         | ...                      | 11,619                              | 260                                      | 9,681                     | ...                      | 9,681                                                              | 9,171                                                                                        | 94.7                                                                                       | ...                                                            | 83.3                     |
| Northern (Nellore) ...       | 1                              | ...                      | 484                         | ...                      | 15,886                              | 289                                      | 10,300                    | ...                      | 10,300                                                             | 9,419                                                                                        | 91.4                                                                                       | ...                                                            | 64.8                     |
| Nilgiris ...                 | 1                              | ...                      | ...                         | ...                      | 3,812                               | ...                                      | 1,594                     | ...                      | 1,594                                                              | 1,513                                                                                        | 94.9                                                                                       | ...                                                            | 41.5                     |
| Chittoor ...                 | 1                              | ...                      | 939                         | ...                      | 16,210                              | 175                                      | 10,722                    | ...                      | 10,722                                                             | 10,505                                                                                       | 98.0                                                                                       | 66.1                                                           | ...                      |
| Vellore ...                  | 1                              | ...                      | 436                         | ...                      | 14,758                              | 202                                      | 7,963                     | ...                      | 7,963                                                              | 7,578                                                                                        | 95.2                                                                                       | 53.9                                                           | ...                      |
| Karvetnagar ...              | 1                              | ...                      | 463                         | ...                      | 11,781                              | 215                                      | 6,758                     | ...                      | 6,758                                                              | 6,272                                                                                        | 92.8                                                                                       | ...                                                            | 57.3                     |
| Salem ...                    | 1                              | ...                      | 673                         | ...                      | 27,685                              | 254                                      | 14,563                    | ...                      | 14,563                                                             | 14,259                                                                                       | 98.1                                                                                       | 52.6                                                           | ...                      |
| Northern (Salem) ...         | 1                              | ...                      | 408                         | ...                      | 18,613                              | 244                                      | 8,011                     | ...                      | 8,011                                                              | 7,799                                                                                        | 97.0                                                                                       | ...                                                            | 43.1                     |
| Namakkal ...                 | 1                              | ...                      | 228                         | ...                      | 25,117                              | 209                                      | 13,219                    | ...                      | 13,219                                                             | 12,838                                                                                       | 97.1                                                                                       | ...                                                            | 52.6                     |
| Cuddalore ...                | 1                              | ...                      | 673                         | ...                      | 24,629                              | 232                                      | 17,784                    | ...                      | 17,784                                                             | 17,174                                                                                       | 96.6                                                                                       | 72.2                                                           | ...                      |
| Vridhachalam ...             | 1                              | ...                      | 486                         | ...                      | 13,284                              | 268                                      | 11,384                    | ...                      | 11,384                                                             | 8,457                                                                                        | 74.3                                                                                       | ...                                                            | 85.7                     |
| Tiruvannamalai ...           | 1                              | ...                      | 427                         | ...                      | 17,762                              | 237                                      | 8,989                     | ...                      | 8,989                                                              | 8,689                                                                                        | 96.7                                                                                       | ...                                                            | 50.6                     |
| Northern (South Canara) ...  | 1                              | ...                      | 231                         | ...                      | 22,118                              | 203                                      | 11,105                    | ...                      | 11,105                                                             | 10,366                                                                                       | 93.3                                                                                       | 50.2                                                           | ...                      |
| Kasaragod (South Canara) ... | 1                              | ...                      | 144                         | ...                      | 18,349                              | 256                                      | 10,538                    | ...                      | 10,538                                                             | 9,524                                                                                        | 90.4                                                                                       | ...                                                            | 57.4                     |
| Tanjore ...                  | 1                              | ...                      | 412                         | ...                      | 25,617                              | 285                                      | 13,732                    | ...                      | 13,732                                                             | 12,591                                                                                       | 91.7                                                                                       | 53.6                                                           | ...                      |
| Nagapattinam ...             | 1                              | ...                      | 461                         | ...                      | 26,476                              | 294                                      | 17,812                    | ...                      | 17,812                                                             | 16,954                                                                                       | 95.0                                                                                       | ...                                                            | 67.4                     |
| Puttukkottai ...             | 1                              | ...                      | 441                         | ...                      | 19,437                              | 276                                      | 12,362                    | ...                      | 12,362                                                             | 11,096                                                                                       | 89.8                                                                                       | ...                                                            | 63.6                     |
| Tinnevely ...                | 1                              | ...                      | 480                         | ...                      | 28,657                              | 252                                      | 15,801                    | ...                      | 15,801                                                             | 14,639                                                                                       | 92.7                                                                                       | 55.1                                                           | ...                      |
| Sattur ...                   | 1                              | ...                      | 350                         | ...                      | 21,617                              | 265                                      | 15,000                    | ...                      | 15,000                                                             | 14,741                                                                                       | 98.3                                                                                       | ...                                                            | 72.1                     |
| Semudavi ...                 | 1                              | ...                      | 676                         | ...                      | 23,053                              | 304                                      | 19,562                    | ...                      | 19,562                                                             | 18,619                                                                                       | 95.2                                                                                       | ...                                                            | 84.9                     |
| Tiruchinopoly ...            | 1                              | ...                      | 416                         | ...                      | 24,779                              | 226                                      | 14,312                    | ...                      | 14,312                                                             | 14,174                                                                                       | 99.0                                                                                       | 57.8                                                           | ...                      |
| Ariyadur ...                 | 1                              | ...                      | 284                         | ...                      | 16,257                              | 225                                      | 10,325                    | ...                      | 10,325                                                             | 10,217                                                                                       | 99.0                                                                                       | ...                                                            | 63.5                     |
| Vizagapatam ...              | 1                              | ...                      | 424                         | ...                      | 21,463                              | 173                                      | 11,577                    | ...                      | 11,577                                                             | 9,364                                                                                        | 80.9                                                                                       | ...                                                            | 53.9                     |
| Vizianagaram ...             | 1                              | ...                      | 421                         | ...                      | 25,661                              | 224                                      | 15,534                    | ...                      | 15,534                                                             | 14,823                                                                                       | 95.4                                                                                       | 60.5                                                           | ...                      |
| Gunupur ...                  | 1                              | ...                      | 287                         | ...                      | 5,659                               | 161                                      | 3,832                     | ...                      | 3,832                                                              | 3,039                                                                                        | 79.3                                                                                       | ...                                                            | 67.8                     |
| Jeypore ...                  | 1                              | ...                      | 476                         | ...                      | 13,319                              | 294                                      | 7,001                     | ...                      | 7,001                                                              | 5,378                                                                                        | 76.8                                                                                       | 52.6                                                           | ...                      |
| Total ...                    | 33                             | 29                       | 15,169                      | 8,567                    | 1,123,103                           | 14,336                                   | 372,405                   | 262,179                  | 634,584                                                            | 575,866                                                                                      | 90.7                                                                                       | 55.8                                                           | 57.7                     |

\* Russellkondah was constituted a vaccination range on 23rd November 1900. † Assistant Deputy Inspectors.  
 ‡ Not available. § Represents the number of days spent on inspection duty by four Assistant Deputy Inspectors.  
 ¶ Includes verification of cases vaccinated prior to the formation of the range.  
 ¶ In working out these columns, the figures relating to Madras have not been taken into account.

No. 1275 L., 7th August 1901.

## GOVERNMENT OF MADRAS.

## LOCAL AND MUNICIPAL DEPARTMENT.

READ—the following paper:—

From Major A. E. GRANT, I.M.S., Acting Sanitary Commissioner for Madras, to the Secretary to Government, Local and Municipal Department, dated 15th July 1901, No. 1454-S.

I have the honour to forward the accompanying report of the Inspector of Vaccination and Deputy Sanitary Commissioner on the work of the Vaccination department for the official year ending 31st March last.

2. Unlike the two previous years in which, owing to the plague scare in certain districts, there was a retrogression in the outturn of work, the year under review was characterised by an advance which is satisfactory.

3. The total number of cases verified during the year by the Inspector of Vaccination and Deputy Sanitary Commissioner cannot be ascertained. From the 14th September 1900 to 18th March 1901, i.e., whilst I held the above appointment, I verified 1,252 cases. This number would ordinarily be very much higher. During the greater part of this time, and owing chiefly to the indisposition of the Sanitary Commissioner, I was employed on other duties than those connected with vaccination. It must also be noted that the details of procedure in regard to verification vary very widely. So far as I am concerned, I attempted strictly to follow the instructions of Lieut.-Colonel King, viz., to confine my attention to a few cases selected by myself and to satisfy myself that I actually verified those particular cases and no others. This method entails much careful questioning and cross examination, besides a large amount of walking about in town or village, and I found that only about seven cases could be verified in one hour, on an average. In the Jeypore Agency, however, the method was quite hopeless (*vide* G.O., No. 521, Judicial, dated 2nd April 1901) and I had to trust to careful scrutiny of the children collected. By having all the cases for verification collected beforehand in a town or village, and simply ticking them off, after an examination of their arms, it is possible to secure a very large total; but I am of opinion that such a procedure is of little value, and that a small number of cases *really verified* is worth far more than a large total obtained in the manner above described.

4. So far as I can gather from the various means and sources of information at my disposal, there is little doubt that the interruption of the regular inspection of ranges and of municipalities by the Inspector of Vaccination and Deputy Sanitary Commissioner, owing chiefly to plague, has acted most adversely on the Vaccination department, and in ways which do not necessarily affect the total of cases vaccinated. It is, therefore, highly desirable that the present arrangement, by which the one Inspector of Vaccination and Deputy Sanitary Commissioner of this Presidency (as compared with five in Bombay, three in Bengal and two in the North-West Provinces) is prevented from touring through the districts for nine months out of twelve, should be altered as speedily as possible and things restored to the *status quo ante*.

5. Owing partly to the late receipt of the vaccination returns (*vide* G.O., No. 830 L., dated 20th May 1901), partly to the recent changes in both the Sanitary Commissionership and Deputy Sanitary Commissionership, partly to excess of other work and partly to the late receipt (9th July) of G.O., No. 1068 L., dated 28th June 1901,

this report has been, I regret to say, submitted a few days in arrears. This, however, was, under the circumstances, unavoidable and I trust that Government will recognise the fact.

The covering letter of the Inspector of Vaccination has been reduced to three pages only and as many statements as possible have been placed in the appendix, or omitted, in accordance with G.O., No. 1068 L., dated 28th June 1901.

ORDER—No. 1275 L., dated 7th August 1901.

There was an increase in the work done by the Vaccination department, the number of vaccine operations performed during the year having exceeded that of the previous year by 98,474 or 8.5 per cent. This increase was particularly large in the districts of Gódvári (25,751), Trichinopoly (17,245), Malabar (17,063) and Salem (16,979). On the other hand, there was a considerable fall in Vizagapatam (8,390) and Madura (7,241) which in the former case is ascribed to various causes, and in the latter to the incompleteness of the staff of vaccinators. The explanations offered for the short work in Vizagapatam, where a decrease has occurred for two successive years, point to unsatisfactory administration. The President of the District Board is requested to devise measures to remedy the present state of things.

2. The percentage of success remained almost stationary in the case of primary and secondary vaccination, but in the case of revaccination it rose from 76.1 to 77.7. In the Coimbatore district, however, the percentage of successful primary and secondary vaccinations was as low as 68.3.

3. The average cost of each successful operation fell by two pies (from As. 3-9 to As. 3-7). Taking the districts individually, it was more than As. 4 in Anantapur, Bellary, Cuddapah, Nellore, North Arcot, the Nilgiris, Coimbatore and South Canara. In all these districts, except Coimbatore and South Canara, a similarly high average cost was noticed in last year's review. In the case of municipalities the cost exceeded As. 8 in Bimlipatam and Cuddapah and for a second consecutive year in Tirupati and Walajapet. The District Boards and the Municipal Councils concerned are requested to see if the cost cannot be reduced without sacrificing efficiency.

4. The total number of successful operations on children under one year rose from 324,241 to 350,763, the districts of Bellary, Anantapur, Trichinopoly, the Nilgiris and Kistna, and the municipalities of Palni, Dindigul, Bellary, Anakápal, Mangalore and Nellore having chiefly contributed to this increase. There was, however, a large decrease in Coimbatore, which is attributed to the inferiority of the lanoline paste supplied from the local depot. It is presumed that the low percentage of success in primary and secondary vaccination in this district, noticed in paragraph 2 above, was also due to this cause. The cause of the inferiority of the lymph should be reported to Government and it should be explained why it did not earlier attract attention. Decreases of more than 20 per cent. occurred in the municipalities of Palameottah, Walajapet, Tinnevely, Cuddapah and Cannanore, for which no explanation has been offered. The Chairmen of the Municipal Councils concerned are requested to supply the omission. It is observed that out of the total number of children available for vaccination, more than 50 per cent. escaped vaccination in the municipalities of Bellary, Cannanore, Chingleput, Coimbatore, Cuddapah, Nellore and Tanjore. This indicates that the provisions of the District Municipalities Act in regard to compulsory vaccination have been neglected in these towns. The Municipal Councils concerned should bestow proper attention on this branch of their administration.

5. The mortality from small-pox rose from 21,195 to 27,161, the increase having been caused by severe epidemics in Gódvári and Tanjore. Special efforts were made in Gódvári to promote vaccination. In Tanjore only a slight endeavour appears to have been made in this direction, as the total number of persons vaccinated during the year shows an increase of only 2,192. The attention of the President of this District Board is drawn to the matter.

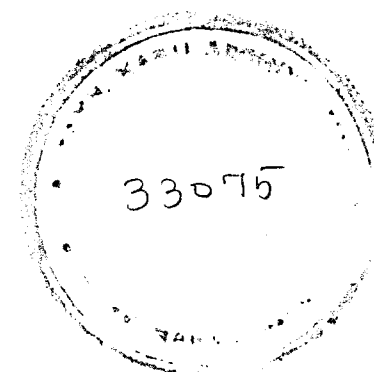
6. The number of cases verified by Deputy Inspectors of Vaccination rose by 31,404; but eleven of them, against eight in the previous year, failed to verify 50 per cent. of the operations in their ranges. It is presumed that the Sanitary Commissioner has called for an explanation from the officers concerned and that he will deal with them suitably. The Deputy Inspectors of the Harpanahalle, Nellore (Central), Vriddhachalam and Sérmádévi ranges appear to have done good work, having verified more than 80 per cent. of the total number of cases. There was also an increase from 31,959 to 35,897 in the number of cases verified by the District Medical and Sanitary Officers. Those of Chingleput and Vizagapatam do not appear to have inspected any case: the circumstances under which this omission occurred should be explained. Major Grant, while in charge of the office of Inspector of Vaccination, verified 1,252 cases during his tours, all the cases having been specially selected by himself from the vaccination registers. The Government agrees with him in considering that this is an improvement on the old system of having all the cases for verification collected beforehand in a town or village and passing them after examination of the arms.

7. The percentage of success obtained with lanoline paste was 93.4 in the case of lymph supplied by the Mysore Government vaccine institute at Bangalore and 79.1 in the case of lymph locally prepared.

8. With reference to his request in paragraph 4 of his letter, the Sanitary Commissioner is informed that the matter is under consideration.

(True Extract.)

C. J. WEIR,  
Ag. Secretary to Government.



NO1