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NO. LV

REPORT ON VACCINATION
THROUGHOUT
THE ~~THE~~ PRESIDENCY
AND PROVINCE
OF
MADRAS
FOR THE YEAR
1875-76

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control of an efficient and responsible officer I believe to be essential to the satisfactory working of this important department, the worst feature in its present condition is the powerlessness to which the Inspector of Vaccination has been reduced. In illustration of the undefined position in which this officer stands in relation to the department of which he is the nominal head, and for the efficiency of which he is still nominally responsible, I shall conclude by quoting some passages from his letter forwarding his report for transmission to Government.

I have the honor to be,

Sir,

Your most obedient servant,

HENRY KING, A.M., M.B.,
Ag. Sanitary Commissioner for Madras.

* * * *

No intimation is given to this office of the appointment of Superintendents or Vaccinators, and in others the appointment made by this office is disputed, and my authority questioned for suspending a Superintendent for gross carelessness and irregularity when reported to the President of the Local Fund Boards of the district. Vaccinators nominated by this office for the post of Superintendent, in one instance was rejected and another appointed, of whose qualification nothing is known. Several Superintendents or Assistant Superintendents or Inspecting Vaccinators have been made without the knowledge of this office; these appointments were never reported, nor are the Superintendents and Vaccinators thus appointed on the register of this office. This alone will create much confusion and trouble at some future day when claims for service are asserted.

* * * *

As far as I can make out, 4 Superintendents, Assistant Superintendents, or Inspecting Vaccinators, and some 22 Permanent, 19 Temporary, and a number of Volunteer Vaccinators have been added to the department. Notwithstanding the work of vaccination seems anything but satisfactory.

* * * *

No reports have been received from any district as regards the success that has attended the result system either in the department proper or in the Municipalities during the year, except my own

reports on the non-success of the result system in the Trichinopoly and Madura Districts.

* * *

I must candidly confess that the report now submitted is very incomplete, and does not contain a full and complete report of the work of the year; and I must again be allowed to respectfully urge, in the good cause of vaccination, that some final decision as to the future of the department should be arrived at immediately, and the duties of the Inspector of Vaccination be clearly defined.

I have, &c.,

(Signed) JOHN SHORTE, M.D., Surgeon-Major,
Inspector of Vaccination.

(True Extracts.)

HENRY KING, A.M., M.B.,
Ag. Sanitary Commissioner for Madras.

ELEVENTH ANNUAL REPORT ON VACCINATION

IN THE

MADRAS PRESIDENCY

FOR THE YEAR 1875-76.

I HAVE the honor, in submitting the Annual Report of Vaccination in the Madras Presidency for the year 1875-76, to state that, during the year under review, 1 Superintendent and 7 Vaccinators were added to the staff in the North Arcot, 1 Superintendent and 5 Vaccinators in the Bellary, and 1 Superintendent and 5 Vaccinators in the Godavery District by the Local Fund Boards. A further increase of Superintendents may be anticipated during the next year.

2. There have been three casualties among the Superintendents during the year. The Superintendent of Vaccination of the Tanjore Circle was remanded as a First-class Vaccinator for carrying on pecuniary dealings with his Vaccinators. Of the 3 Vaccinators who were concerned in this matter, 1 was reduced to the grade of second class and two others were removed from the district. The only Hospital Assistant in the department, N. Balascondrum Moodaly, Superintendent of Vaccination of the Madras Collectorate, who served as a Superintendent faithfully for about eight years, had to revert to the Medical Department in January last owing to the exigencies of the service. The Superintendent of Vaccination, Madura Circle, was suspended on my tour of inspection for gross carelessness and general neglect of duty, and subsequently, on the recommendation of this office, he was dismissed from the department by the President of the Local Fund Board, and another was appointed in his stead.

3. The establishment during the year was believed to be complete; 9 casualties and 22 appointments occurred in the staff of Vaccinators. 4 Superintendents and 22 Vaccinators were employed by the Local

Fund Boards of North Arcot, South Arcot, Madura, Tinnevely, Coimbatore, Malabar, South Canara, and Vizagapatam Districts without the knowledge of this department, and the appointments of 5 other Vaccinators were reported.

4. The decrease in the number of operations was owing chiefly to the employment of Vaccinators on cholera duty in most of the districts.

During the year 2 Vaccinators were prosecuted for rendering false returns of work. A Female Vaccinator in South Arcot was sentenced by the Magistrate to two months' simple imprisonment and 50 Rupees fine, in default a further imprisonment of one month; and another Vaccinator in the Kurnool District was fined in the sum of Rupees 10, in default five days' simple imprisonment.

5. The casualties among Vaccinators as reported by Superintendents consist of the following:—21 resignations, 18 dismissals, 9 desertions, and 3 deaths. Of the resignations, 4 occurred in Vizagapatam, 3 in the Madras Collectorate, 3 in Coimbatore, 2 in Tanjore, 2 in Madura, 2 in North Arcot, and 1 in each of the following districts:—Tinnevely, Cuddapah, Salem, Malabar, and South Canara. Of the dismissals, 5 in Vizagapatam, 3 in North Arcot, 2 in Madura, and 1 in each of the following districts:—Madras, Chingleput, Trichinopoly, Cuddapah, Kurnool, Salem, Godavery, and Jeypore Hill Tracts.

There are at present on the register of this department 29 Superintendents of Vaccination, 114 First-class and 211 Second-class Vaccinators, excluding those employed by Local Fund Boards. Of this number, there were 16 Female Vaccinators: one was prosecuted for rendering false accounts, another was dismissed by the President of Local Fund Board, Chingleput District, for carelessness, and a third was dismissed for gross immoral conduct at Madras, and the fourth resigned her appointment, also at Madras, in consequence of there being no prospect of advancement, and there are at present 13 Female Vaccinators on the strength of the department. One Female Vaccinator only, a Mahomedan, was entertained during the year and sent to the Tanjore District. With the exceptions noticed, all the others have been working satisfactorily. Among the Female Vaccinators there are at present—

East Indians	...	...	...	...	1
Roman Catholic Native Christians	...	...	...	...	2
Protestant Native Christians	...	...	...	...	3
Hindus	...	...	...	...	1
Mahomedans	...	...	...	...	6

The total amount recovered from the department during the year comprises—

	Rs.	A.	P.
Recovered as fines from Superintendents and Vaccinators	165	4	0
Do. from those who resigned	10	12	0
Do. on account of sickness, absence, suspensions, leave with forfeiture of pay	2,300	13	10
Do. from undrawn pay for desertions	164	8	5
Do. from the non-completion of the establishment	1,557	2	6
Total	4,398	8	9

The present staff comprises—

	Superintendents	Vaccinators
East Indians	3	10
Hindus	20	280
Mahomedans	2	67
Native Christians	1	33
Brahmins	1	7
Total	29	317

The deaths among the Vaccinators show a percentage of 88 to strength. The total number of operations during the year under review was 381,412, with a success of 88.80 per cent., showing a decrease of 46,756 operations below that of the previous year, constituting the following particulars:—

Departments.	Total of Operations	Increase.	Decrease.	Net Increase.
Vaccination Stations and Vaccination Depots	291,408	1,804	22,701	...
Stationary Vaccinators	3,336	...	102	...
Forward Vaccinators	12,074	...	27,400	...
Temporary Vaccinators	14,671	13,922	...	...
Local Fund	11,002	...	6,315	...
Medical Subordinates	20,110	...	4,491	...
Municipalities	4,245	...	1,146	...
Zamindars	400	...	1,821	...
Civil Dispensaries	21	...	201	...
Hospital Assistants, Railway Halls and Asylum Islands	...	...	10	...
Railway Appearances	1,180	...	2,786	...
Quarantine Vaccinators	2,268	...	...	...
Reservist Vaccinators	...	...	...	...
Total	381,412	16,756	67,774	...

With the exception of the districts of Kurnool, Madras, and Nellore, the Hill Tracts of Ganjam, Jeypore in Vizagapatam, and Badrachellum in the Godavery, all others have been, during the past year, working under the orders of the Local Fund Boards of the several districts.

Fund Boards of North Arcot, South Arcot, Madura, Tinnevely, Coimbatore, Malabar, South Canara, and Vizagapatam Districts without the knowledge of this department, and the appointments of 5 other Vaccinators were reported.

4. The decrease in the number of operations was owing chiefly to the employment of Vaccinators on cholera duty in most of the districts.

During the year 2 Vaccinators were prosecuted for rendering false returns of work. A Female Vaccinator in South Arcot was sentenced by the Magistrate to two months' simple imprisonment and 50 Rupees fine, in default a further imprisonment of one month; and another Vaccinator in the Kurnool District was fined in the sum of Rupees 10, in default five days' simple imprisonment.

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There are at present on the register of this department 29 Superintendents of Vaccination, 114 First-class and 211 Second-class Vaccinators, excluding those employed by Local Fund Boards. Of this number, there were 16 Female Vaccinators: one was prosecuted for rendering false accounts, another was dismissed by the President of Local Fund Board, Chingleput District, for carelessness, and a third was dismissed for gross immoral conduct at Madras, and the fourth resigned her appointment, also at Madras, in consequence of there being no prospect of advancement, and there are at present 13 Female Vaccinators on the strength of the department. One Female Vaccinator only, a Mahomedan, was entertained during the year and sent to the Tanjore District. With the exceptions noticed, all the others have been working satisfactorily. Among the Female Vaccinators there are at present—

East Indians	...	...	...	...	...	1
Roman Catholic Native Christians	...	...	...	...	...	2
Protestant Native Christians	...	...	...	...	...	3
Hindus	...	...	...	...	...	1
Mahomedans	...	...	...	...	...	6

The total amount recovered from the department during the year comprises—

	Rs.	A.	P.
Recovered as fines from Superintendents and Vaccinators	165	4	5
Do. from those who resigned	10	12	0
Do. on account of sickness, absence, suspensions, leave with forfeiture of pay	2,300	13	10
Do. from undrawn pay for desertions	164	8	3
Do. from the non-completion of the establishment	1,757	2	6
Total	4,398	8	9

The present staff comprises—

	Superintendents	Vaccinators
East Indians	3	10
Hindus	20	230
Mahomedans	5	67
Native Christians	1	23
Brahmins	...	7
Total	29	347

The deaths among the Vaccinators show a percentage of 88 to strength. The total number of operations during the year under review was 381,412, with a success of 94.89 per cent., showing a decrease of 46,750 operations below that of the previous year, constituting the following particulars:—

Departments.	Total of Operations.	Increase.	Decrease.	Net Increase.
Vaccine Districts and Vaccine Depôts	291,495	...	22,501	...
Military Camps	5,825	1,834	...	...
Private Vaccinators	12,071	...	27,355	...
Temporary Vaccinators	11,002	13,822	...	...
Local Fund	29,115	...	4,315	...
Medical Subordinate	4,545	...	4,451	...
Municipalities	...	...	1,120	...
Zamindaries	...	...	1,821	...
Civil Dispensaries	...	...	201	...
Hospital Assistants, Pulney Hills and Amindivi Islands	...	...	10	...
Railway Apothecaries	1,180	...	3,754	...
Orphan Vaccinators	5,209	...	...	...
Residual-system Vaccinators	...	...	...	...
Total	381,412	16,750	67,774	...

With the exception of the districts of Kurnool, Madras, and Nellore, the Hill Tracts of Ganjam, Jeypore in Vizagapatam, and Badrachellum in the Godavery, all others have been, during the past year, working under the orders of the Local Fund Boards of the several districts.

TANJORE DISTRICT.

In this district 15,704 operations were performed during the year under review, with a success of 93.17 per cent., and the results in 1,775 cases are reported as not known. The total, comprising 8,213 males and 7,491 females, shows a decrease of 5,692 operations when compared with the work of the previous year. This decrease is chiefly owing to the employment of the Superintendents and staff of Vaccinators in administering medicines to cholera patients by the Local Fund Board during the greater part of the year. The Chuttrum Vaccinators were amalgamated with the Government staff, and they are working under the orders of the Superintendent of Vaccination, Tanjore Circle. The number of subjects vaccinated under one year of age has been 1,499. This district being divided into two circles, and each circle having its own Superintendent and staff of Vaccinators, the particulars of these are.

TANJORE CIRCLE.

The Superintendent reports 7,547 operations in this circle, with a percentage of 90.56 of success, and the results in 888 cases were unknown. Of those vaccinated, 3,930 were males and 3,617 females. On comparison with the work of the previous year there is a considerable falling off of 3,246 cases, which the Superintendent chiefly attributes to the great prevalence of cholera in the district for the greater part of the year. Obstructions to the spread of vaccination seems modified, and the benefits of vaccination are being appreciated and understood by the people. The Superintendent suggests that vaccination should be made compulsory. Small-pox prevailed to a slight extent, and Vaccinators were deputed to the infected localities so as to reach the unprotected. Owing to the prevalence of cholera the working lymph was lost, and preserved lymph had to be used. The number of subjects vaccinated under one year of age has been 878, of which 403 were males and 470 females. The highest number (189 infantile operations) was performed by Second-class Vaccinator T. Jagannathann Pillay, No. 154. No batta was expended to mothers of vaccinated children for supplying arm lymph, and the money value of each operation was Annas 5 and Pies 7.

NEGAPATAM CIRCLE.

The Superintendent reports 8,157 operations during the year under notice, with a success of 95.83 per cent., and the results in 887 cases

of the past year, owing to the grant of 1 Anna per every successful case above 100 operations annually; and the Superintendent recommends that they may be paid monthly, as the fee they receive is inadequate to maintain them. The difficulties experienced from a long time as regards the want of assistance from the Revenue officials have been removed by strict injunctions issued by the Collector of the district from time to time, and the prejudice and apathy of the rude inhabitants have been, to some extent, rooted out in the face of the energy and perseverance of the staff of Vaccinators. Almost all the Tahsildars of the district have rendered their best attention towards the spread of vaccination; peons were allowed to assist Vaccinators to carry on their work efficiently. First-class Vaccinator M. Khader Moideen, No. 461, operated on the largest number of cases, viz., 5,668, and he also stood first in the district during the previous year. The vaccine lymph is reported good, and the conduct of the staff satisfactory. Thirty-three certificates of vaccination were granted to candidates applying for Government examinations. Small-pox prevailed in a mild form in some localities of the district, and it was arrested by the exertions of the staff. The value of each operation has been 1 Anna and 5 Pies, and batta to mothers for furnishing arm lymph has been Rupees 2-15-0 during the year.

CUDDAPAH DISTRICT.

5,303 operations were performed during the year in the district, with a percentage of 88.37 of success, and the results of 252 cases were unknown, thus showing a decrease of 740 operations below that of the previous year. The total comprises 3,034 males and 2,269 females. This district is divided into two circles; has a Superintendent to each, and the particulars of each circle as given by the Superintendents is enumerated below.

CUDDAPAH CIRCLE.

The Superintendent reports 2,708 operations, with a percentage of 85.32 of success, and the results of 132 cases are reported as not known. The total comprising 1,610 males and 1,098 females shows a decrease of 836 cases below that of the previous year, which is attributable to the prevalence of small-pox, fever, and a general outbreak of cholera throughout the circle. Six Pupil Vaccinators were employed on 7 Rupees a month during the latter part of the year, and they were chiefly employed in distributing cholera medicines. The

Superintendent complains of the want of assistance from the Revenue authorities in the widespread of vaccination, as the people are ignorant of its beneficial results. Agreeably to the instructions issued by the Zillah Surgeon, the Superintendent was engaged for nearly five months (from September to January) in attending to cholera patients. The conduct of the Vaccinator has been good on the whole, and the largest number of operations, viz., 357, was obtained by First-class Vaccinator Sashachellum, No. 29. The Superintendent states that the prevalence of cholera interfered with the work of vaccination and the loss of working vaccine lymph, which had subsequently to be procured from other districts. The Superintendent suggests that compulsory measures be adopted, or the system of money payments at 1 Anna for each case vaccinated be introduced. 165 infants were vaccinated during the year, and the amount of batta expended for mothers for furnishing arm lymph has been Rupees 1-0-6, and the cost of each operation has been Rupees 1-7-11.

MADANAPULLEY CIRCLE.

In this circle 2,595 operations were performed during the year with 91-15 per cent. of success, and the results in 120 cases were unknown. The total comprises 1,424 males and 1,171 females. The work was greatly impeded owing to the prevalence of cholera, and the Superintendent and staff were engaged in distributing medicines to cholera patients during the greater part of the year. There have been some changes among the staff of Vaccinators. One Vaccinator was dismissed for having left his station without orders, and 1 was suspended for three months for gross neglect of duty. The conduct of the Vaccinators on the whole has been good. First-class Vaccinator Sultan Sahib, No. 84, obtained the largest number of cases, viz., 1,151. Thirty-one vaccination certificates were issued by the Superintendent for candidates appearing for Government Examinations. No money was expended as batta to mothers for furnishing arm lymph, and the cost of each operation has been Annas 12-7.

GANJAM DISTRICT.

The Superintendent reports 6,246 operations, with a percentage of 90-30 of success. The results in 160 cases were unknown; of the total, 3,413 males and 2,833 females. The number of subjects vaccinated under one year of age is 280. The total shows a small increase over that of the previous year.

HILL TRACTS, GANJAM.

5,726 operations are reported in this portion of the district, comprising 2,966 males and 2,760 females, with a success of 98-90 per cent.; and in 286 cases the results were unknown. There is a large increase of 1,900 operations when compared with the work of the previous year. This increase is ascribed to the exertions evinced by the Superintendent and his staff. The work was chiefly carried on in the Pedda Kemidy, Chinna Kemidy, and Gumsoor Maliahs of the Hill Tracts, Ganjam District. The Superintendent states that the inhabitants of Gumsoor are quite averse to the operation of vaccination, and refuse to get vaccinated till small-pox actually prevails. The Sowras, Konds, Panies, and Orias are the races that are generally vaccinated. The Superintendent requests more aid from the local authorities, and that the Taluk Magistrates should countenance the exertions of the vaccinating staff. The number of infants vaccinated during the year was 330, and the vaccine lymph is reported good. The money value of each operation has been Annas 6-5. Batta to the amount of Annas 11-3 was spent for mothers for supplying arm lymph.

GODAVERY DISTRICT.

The Superintendent reports 11,143 operations, with 88-81 per cent. of success, and the results in 656 are unknown. Of those vaccinated, 6,281 were males and 4,867 females. The total shows a small increase of 373 operations when compared with the work of the previous year. This district has been since divided into two circles, and the Local Fund Board were good enough to entertain an additional Superintendent for the Ellore Circle, who assumed charge of his office at the close of the year. Two First-class and 5 Second-class Vaccinators are working under his orders. The Local Fund Board have sanctioned 2 Vaccinators to each taluk, and the Superintendent suggests that 3 Pupil Vaccinators may be entertained on 5 Rupees a month, who may, during the absence of Vaccinators on leave, &c., temporarily take up their places. Small-pox is kept up in the district by the practice of small-pox inoculation, and the Inoculators receive 6 Annas for each case inoculated. The Superintendent complains of the absence of travelling allowance or mileage, whilst this indulgence is allowed to all others excepting the Vaccination Department, and yet more itinerating work is done in this than in most other departments. The want of a peon is stated to interfere with the efficiency of his office work. The number of subjects

vaccinated under one year of age is 509, and the highest number (1,383) was obtained by First-class Vaccinator V. Ramachendrudu, No. 82. Small-pox of a virulent nature prevailed in some parts of the district, and immediate steps were taken to arrest the disease. The conduct of the Vaccinators has been good on the whole, and the amount of Rupees 200-2-0 was expended in batta to mothers of vaccinated children for furnishing arm lymph. The money value of each operation has been 6 Annas and 6 Pies.

KISTNA DISTRICT.

The Superintendent of Vaccination of the district reports 6,712 operations by the permanent staff and 1,022 by the temporary staff of Vaccinators, giving a total of 7,734 operations. Of this total, 6,873 were successful, 424 unsuccessful, and 437 unknown, with a percentage of 94.18 of success. The work shows a decrease of 228 cases when compared with that of the past year. This district has since been divided into two circles, and a separate Superintendent is shortly to be appointed to the new circle from the beginning of the next year. The Superintendent complains of the want of assistance from Village Heads and Taluq Magistrates for the effectual spread of vaccination in the district. The number of subjects vaccinated under one year of age is 813. Batta to the amount of Rupees 13-11-0 has been expended during the year for furnishing arm lymph, and the value of each case has been Annas 7-2.

KURNOOL DISTRICT.

The Superintendent reports 1,919 operations, with a percentage of 87.87 of success, and the results in 104 cases were not known. Of the total vaccinated, 1,127 were males and 792 females. The work shows a large decrease of 1,195 operations when compared with that of the previous year, which is attributed chiefly to the general prevalence of cholera throughout the district, and many of the ryots left their houses and sought refuge in the adjacent jungles. The people in general are greatly prejudiced against vaccination, and when overtaken by sickness, such as cholera, fever, &c., their prejudice increases to obstinate resistance as regards vaccination. One Vaccinator was dismissed for rendering false returns of work, and was transferred from the district on promotion, but he died of cholera before leaving the district. Small-pox prevailed to a slight extent,

and in no place was it virulent. The number of infantile operations has been 272. No instances of small-pox after successful vaccination or well-marked cases of previous small-pox were noticed. The conduct of the staff of Vaccinators has been satisfactory on the whole. No failure of vaccine lymph from climatic effects was observed. Rupees 3-4-6 were spent in batta to mothers for supplying arm lymph, and the cost of each successful case has been Rupees 1-8-8.

MADRAS DISTRICT.

The Superintendent reports 48,749 operations, with a percentage of 94.47 of success during the year under review, showing a considerable decrease of 15,342 cases below the work of the previous year. This decrease is chiefly attributable to the reduction in the money-batta payment by the ambulatory staff from 2 to $\frac{1}{2}$ Anna for each case vaccinated, and to the general prevalence of cholera, fever, &c., in the several parts of the town. Of the total vaccinated, 29,157 were males and 19,592 females, and the results in 99 cases were unknown. The Superintendent complains that the sum of 3 Pies is too small to attract the people to come forward and get vaccinated, and the people in general object to get their children vaccinated without payment, and they ask for an increase in money batta to induce them to come forward. The Superintendent suggests, for the more effectual spread of vaccination, that all schoolboys of the higher and elementary classes should be compelled to undergo vaccination before admission into the several schools, and that all candidates seeking employment in the Government service should be required to produce vaccination certificates. Small-pox was reported to have been prevalent to some extent during the year, and on the receipt of mortuary returns from the Sanitary Inspector, immediate steps were taken to vaccinate as many of the unprotected in the vicinity as were willing to accept vaccination. The number of subjects vaccinated under one year of age was 2,956, of which 2,249 were successful, 46 unsuccessful, and 661 unknown. The character of the staff is reported to be good on the whole. The cost of each operation has been Annas 4-9.

VACCINE DEPÔT.

At this institution 614 cases were operated on, with 269 successful and 345 unknown results. There is a very large decrease of 819 operations below that of the previous year, the people preferring to undergo the operation at their own house, and no inducement being

held out to them to come all the way to this institution. 190 charges of vaccine lymph were distributed throughout the Presidency. The general conduct of the Vaccinator and peons are reported to be good. The vaccine lymph has continued good and effective throughout the year, and the cost of each operation has been Rupees 1-8-1.

MADURA DISTRICT.

39,733 operations were performed in this district, with a percentage of 96.97 of success, and the results in 2,061 cases were not known. The total shows a small increase of 3,670 cases when compared with the work of the previous year, thus comprising 16,479 males and 14,254 females. The number of subjects vaccinated under one year of age has been 7,376. No revaccinations were conducted in the district during the year. The character of the staff of Vaccinators is reported as satisfactory. The largest number of operations, viz., 2,128, was obtained by First-class Vaccinator Rengaramanoogam, No. 373, of the Madura Circle. This district being divided into two circles with a separate Superintendent to each, an abstract of their reports is as follows.

MADURA CIRCLE.

The Superintendent reports 21,494 operations, with a percentage of 97.47 of success, comprising 11,608 males and 9,886 females, and the results in 1,653 cases are reported as unknown. The total shows a small increase of 1,459 cases over that of the past year. The Superintendent, Armoogum Pillay, of this circle was dismissed the department, and one Rungasawmy was appointed Superintendent to the circle, who assumed charge of his duty at the end of the year. Vaccination continues still backward in the circle, owing to the frivolous excuses of bad day, sickness, &c.; and much difficulty is experienced in procuring arm lymph, as the people refuse to allow lymph being extracted from the arms of their children. Small-pox broke out in some parts of the circle, and the Vaccinators were deputed to the infected localities to arrest the progress of the disease. The Superintendent suggests that vaccination should be made compulsory, or the people should be paid to accept vaccination, and requests that the plan of working the Vaccinators in a body be reverted to. First-class Vaccinator Alagherrisawmy has operated on the largest number of infants, and the conduct of the staff is reported good. Forty-one vaccination certificates were granted to candidates for Government examination. No batta was expended

to mothers for furnishing arm lymph during the year, and the cost of each operation was Annas 3 and Pies 6.

DINDIGUL CIRCLE.

The Superintendent reports 9,239 operations during the year under notice, with a percentage of 95.85 of success, and the results in 408 cases were unknown, thus showing an increase of 2,266 cases in comparison with that of the previous year. Of the number vaccinated, 4,871 were males and 4,368 females. The Superintendent attributes the above increase to the employment of two additional Vaccinators by the Local Fund Board. Much apathy and indifference exist, and the people are ignorant of the blessings conferred by vaccination. The prevalence of cholera has hindered the progress of vaccination, and some of the staff suffered from the disease. Small-pox existed in some parts of the circle, and the Vice-President of the Local Fund Board sanctioned the employment of a few Temporary Vaccinators to check the further spread of the disease. The lymph in use is reported good. The Superintendent complains of the smallness of salary of the staff of Vaccinators and the denial of a peon to perform the menial work of his office. The number of subjects vaccinated under one year of age was 2,611, and the conduct of the staff was satisfactory. Rupees 25 were expended in batta to mothers for supplying arm lymph, and the cost of each operation has been 5 Annas and 1 Pie.

MALABAR DISTRICT.

The Superintendent reports 7,980 operations, with a success of 95.74 per cent., and the results in 406 cases were not known. Of those vaccinated, 5,985 were males and 1,995 females. The total shows a decrease of 3,268 cases when compared with the work of the previous year, which the Superintendent attributes to the employment of Vaccinators in distributing medicines to cholera patients and to the services of the Temporary Vaccinators being dispensed with. The uneducated people are quite averse to vaccination when small-pox prevails in an epidemic form, as it is not their custom to vaccinate their children. The Superintendent suggests that compulsory measures would do much to raise vaccination in the estimation of the people. The services of the Female Vaccinator are favorably reported on by the Superintendent, and her services have been utilized in vaccinating Goshu women and other respectable families. The Superintendent condemns the

use of brass badges on the arms of the Vaccinators, and requests that silver badges be substituted instead. The number of infants vaccinated under one year of age was 17, and this small number is accounted for owing to the reluctance of the people in getting their children vaccinated in infancy. Rupees 34-10-6 were expended in batta to mothers for supplying vaccine lymph, and the cost of each operation was 4 Annas and 11 Pies.

NELLORE DISTRICT.

In this district the total number vaccinated was 21,064, with a percentage of 97.95 of success, and the results in 512 cases are reported as unknown. Of those vaccinated 11,415 were males and 9,649 females. The total shows a large increase of 5,731 operations over the work of the previous year, which is attributed to the exertions made by the Superintendent and staff in their work. 1,147 infants under one year of age were vaccinated during the year. 97 revaccinations were conducted in the district, with a success of 91.66 per cent., and the result in one case was not known. The district being divided into two circles, and each circle having a Superintendent of its own, the particulars of the circles as given by the Superintendents are detailed below.

NELLORE CIRCLE.

The Superintendent reports 13,065 operations in this circle, with a success of 96.72 per cent., and the results in 273 cases were not known. Of the number operated on 7,050 were males and 6,015 were females, thus showing an increase of 3,575 cases when compared with the work of the previous year. This increase the Superintendent attributes to the increased number of vaccinators employed in each taluq. The people in the circle are generally illiterate and ignorant of the beneficial results of vaccination. The Superintendent acknowledges with thanks the great interest evinced by G. Vans Agnew, Esq., the Collector and President of the district, in the cause of vaccination. There is much obstruction in the spread of vaccination, as the people look upon small-pox as a visitation of their goddess, and consider that any interference with her proceedings will result in the destruction of their family. The Superintendent suggests that compulsory measures should be adopted for the effectual spread of vaccination. Small-pox prevailed in almost all the taluqs of the circle, and in no place was it virulent. Second-class Vaccinator

G. Veerasawmy, No. 778, has operated on the highest number of operations, viz., 1,439, and the conduct of the staff in general is reported good. 881 infants were vaccinated during the year. Batta to the amount of Rupees 34-11-9 were spent for mothers for supplying arm lymph, and the cost of each operation was 3 Annas and 3 Pies.

ONGOLE CIRCLE.

The Superintendent reports 7,999 operations in this circle during the year, with a success of 94.02 per cent., and the results in 239 cases were unknown. Of those vaccinated, 4,365 were males and 3,634 females. The total shows an increase of 1,956 operations when compared with the work of the previous year, and this increase is due chiefly to the exertions made by the Superintendent and staff of Vaccinators. The prevalence of cholera for some months during the year impeded the work greatly. The inhabitants are generally rude and ignorant, and they care very little for the explanations offered them by the Vaccinators on the subject of vaccination. Small-pox of a severe type broke out here and there during the year, and immediate steps were taken to stamp out the disease by vaccinating all the unprotected. The lymph in use has been good throughout the year. Great difficulties exist in transferring vaccine lymph from arm to arm for operations. The Superintendent complains of the absence of a person to do the menial work of his office. The number of subjects operated on under one year of age was 266, comprising 134 males and 132 females. Two Private Vaccinators worked in this circle, who showed a total of 548 operations, with a percentage of 99.27 of success. Batta to mothers of vaccinated children for furnishing arm lymph has been Rupees 11-10-6, and the cost of each operation has been 5 Annas and 1 Pie.

NORTH ARCOT DISTRICT.

13,714 operations were performed in this district, with a percentage of 95.89 of success, and the results in 558 cases were unknown. Of those vaccinated, 7,512 were males and 6,172 females. The total shows an increase of 1,671 cases over that of the previous year, which is attributed to the appointment of an additional Superintendent and staff of Vaccinators to the Chittoor Circle. The number of infants vaccinated under one year of age was 1,972. This district was divided into two circles, a Superintendent appointed to each. An abstract report of each circle, as given by the Superintendents, is as follows.

CHITTOOR CIRCLE.

The Superintendent reports 8,443 operations in this circle, with a success of 96.46 per cent., and the results in 307 cases were unknown. Of those vaccinated, 4,654 were males and 3,789 females. The Superintendent acknowledges the valuable assistance rendered by W. S. Whiteside, Esq., the Collector and Magistrate of the district, in the general spread of vaccination. Cholera and fever in an epidemic form prevailed in the circle. Small-pox also was present to some extent. The practice of small-pox inoculation still larks in the northern parts of the circle, by which small-pox is kept up in the district. The vaccine lymph is reported to be good. First-class Vaccinator Syed Hoossain Moideen, No. 129, has operated on the largest number of operations, viz., 1,589. Eight vaccination certificates were granted to candidates going up for Government examinations. The number of infants vaccinated under one year of age was 1,217. Rupees 7-8-0 were expended in batta to mothers of vaccinated children for supplying arm lymph, and the money value of each case vaccinated was Annas 5 and Pies 4.

VELLORE CIRCLE.

The Superintendent reports 5,271 operations in this circle during the year, with a percentage of 96.24 of success, and the results in 251 cases were unknown. Of the total vaccinated, 2,888 were males and 2,383 females. There is neither caste prejudice nor religious feelings against vaccination, but the people in general require some inducement to be held out to them to come forward and get their children vaccinated. Owing to ignorance of the benefits resulting from vaccination the people in some parts persistently refuse to allow their children to undergo vaccination. The Superintendent complains that the village authorities do not aid the Vaccinators very materially in the cause of vaccination. Small-pox has not been prevalent in an epidemic form during the year, and the disease was neither scattered nor confined to any particular localities. The Superintendent suggests that vaccination should be rendered compulsory. The Superintendent and Vaccinators were employed for some months in administering medicines to cholera patients. The number of infants vaccinated under one year of age was 759. The working lymph has continued genuine. Batta to the amount of Rupees 9-9-9 was expended to mothers for furnishing arm lymph, and the cost of each operation was 4 Annas and 1 Pie.

SALEM DISTRICT.

The Superintendent reports 10,586 operations, with a percentage of 97.35 of success, and the results in 348 cases were reported as unknown. Of the number vaccinated, 6,833 were operated on by the Government, 334 by the Temporary, and 3,419 by the Local Fund Vaccinators. The total shows a decrease of 658 cases below that of the previous year, comprising 5,639 males and 4,947 females. The decrease is accounted for as the Vaccinators were employed in attending to cholera patients; not only in this, but in the Tanjore District also, their services were required for the greater part of the year. Of changes among the staff, 1 Vaccinator resigned, 1 was dismissed, and 1 died of cholera. The Superintendent states that no obstructions or religious feelings exist in the spread of vaccination, but that the people are indifferent and advance frivolous excuses of bad days, festivities, &c., to avoid the operations. The Superintendent complains of the want of a peon to perform the menial work of his office. The Vaccinators complain of their inability to obey the contending orders issued to them by the Tahsildars and Superintendent; and by attending to the one the other is neglected, and it leads to misunderstandings. The Superintendent complains that the Vaccinators are not punctual in submitting returns of their work, and plead in extenuation that they had to attend to other work assigned them by the Revenue authorities. Second-class Vaccinator Narayanan Nair, No. 859, has obtained the largest number of operations, viz., 1,426, and the number of infants vaccinated under one year of age was 983. Batta to the amount of Rupees 3-8-6 were expended to mothers for furnishing arm lymph, and the money value of each operation was Annas 5 and 1 Pie. The conduct of the Vaccinators is reported to be good.

SOUTH ARCOT DISTRICT.

The Superintendent reports 14,241 operations in this district, with a success of 99.54 per cent., and the results in 40 cases were unknown. The total comprises 7,617 males and 6,624 females, thus showing a small decrease of 319 cases below that of the previous year, which was owing to the prevalence of cholera for three months throughout the district. Small-pox existed in some parts, but the mortality from the disease was not great. The Superintendent believes that nothing but compulsion will induce the people to get vaccinated, and that the operation should be made compulsory. Four Vaccinators under the result system are working under the superintendence of an Inspecting Vaccinator, and they show a total of 5,268 cases, exclusively of the total given above, comprising 2,787 males and 2,481 females, and the

CHINGLEPUT DISTRICT.

The Superintendent of Vaccination of the district reports 9,026 operations by the permanent staff and 1,758 by the temporary staff of Vaccinators, giving a total of 10,784 operations; of this number 10,035 were successful, 519 unsuccessful, and 230 unknown, with a percentage of 95.08. The work shows a small decrease of 920 operations in the work of the permanent staff of Vaccinators, owing to the general prevalence of cholera in the district throughout the year. The staff of Vaccinators were also incomplete; and the payment of money at Madras to induce subjects to get vaccinated, the Superintendent believes, had a deterrent effect, as many refuse to accept vaccination without any money-inducement being offered them. Small-pox was also prevalent to some extent in the district, which called for the services of six Temporary Vaccinators for about five months. The Superintendent considers the staff of Vaccinators inadequate to the wants of the district, and that the Revenue and Village officials should be required to take greater interest in the work of vaccination. Much difficulty exists in securing supplies of vaccine lymph for transfer, notwithstanding the offer of batta. The staff of Vaccinators were incomplete. The Female Vaccinator had to be dismissed for carelessness, 3 Vaccinators deserted, and 1 transferred. 1,012 infants were vaccinated, of whom 952 were successful, 51 unsuccessful, and 9 unknown. Twenty-three vaccination certificates were given by the Superintendent to young men going up for examinations, and the Superintendent complains that, whilst he is required to be constantly on the move, no travelling batta is allowed him, and the assistance of a peon denied. The conduct of the staff is said to be good. Batta to the amount of Rupees 90.8.4 was expended during the year for furnishing arm lymph, and the cost of each case has been Annas 5.

COIMBATORE DISTRICT.

The Superintendent reports 36,877 operations during the year, with a success of 94.42 per cent., and the results of 1,678 cases were unknown. 19,461 males and 17,416 females were vaccinated. The total shows an increase of 11,798 operations over that of the previous year. Of the total 6,076 cases were operated on by 4 Temporary Vaccinators during the year, with a success of 92.20 per cent., and the results of 370 cases are reported as unknown. Five Private Vaccinators also worked in the district. They operated on 5,059 cases, with a success of 95 per cent., and the results of 159 cases were unknown. Their work shows an increase of 2,144 cases over that

One Third-class Hospital Assistant worked during the year, who shows a total of 12 operations, all of which are reported unsuccessful.

AMINDIV ISLANDS.

The Superintendent reports 9,948 operations during the year under report, with a percentage of 96.81 of success, and the results in 692 cases are reported as unknown. Of those vaccinated, 6,283 were males and 3,665 females. The people only evince a desire for vaccination when small-pox prevails in an epidemic form. A large number of operations would have been shown had it not been for the prevalence of cholera, which has created fear in the minds of the people, as well as to the absence of five experienced Vaccinators on leave. The newly-appointed men required time to learn their work. The chief objection to the effectual spread of vaccination is mainly due to the long-standing prejudice of the people, which time and education alone will eradicate; even the well-to-do and educated are indifferent to the benefits of vaccination. The Superintendent suggests that the payment of money batta will, in a great measure, induce the poorer class of the people to come forward to be vaccinated. Small-pox prevailed in a mild form in all the taluqs of the district, and immediate steps were taken to check the spread of the disease. The Superintendent condemns the present system of working the Vaccinators dispersed over the district, as no decided advantage has been obtained by the reversal of the old plan of working the staff in a body. The number of infants vaccinated under one year of age has been 279. 32 reversions were conducted during the year, with a percentage of 89.65 of success. The character of the staff of Vaccinators is reported good, and the vaccine lymph genuine. Rupees 17-7-8 were expended as batta to mothers of vaccinated children for supplying arm lymph, and the cost of each operation was Annas 4 and Pies 3.

SOUTH CANARA DISTRICT.

The Superintendent reports 3,948 operations during the year under report, with a percentage of 96.81 of success, and the results in 692 cases are reported as unknown. Of those vaccinated, 6,283 were males and 3,665 females. The people only evince a desire for vaccination when small-pox prevails in an epidemic form. A large number of operations would have been shown had it not been for the prevalence of cholera, which has created fear in the minds of the people, as well as to the absence of five experienced Vaccinators on leave. The newly-appointed men required time to learn their work. The chief objection to the effectual spread of vaccination is mainly due to the long-standing prejudice of the people, which time and education alone will eradicate; even the well-to-do and educated are indifferent to the benefits of vaccination. The Superintendent suggests that the payment of money batta will, in a great measure, induce the poorer class of the people to come forward to be vaccinated. Small-pox prevailed in a mild form in all the taluqs of the district, and immediate steps were taken to check the spread of the disease. The Superintendent condemns the present system of working the Vaccinators dispersed over the district, as no decided advantage has been obtained by the reversal of the old plan of working the staff in a body. The number of infants vaccinated under one year of age has been 279. 32 reversions were conducted during the year, with a percentage of 89.65 of success. The character of the staff of Vaccinators is reported good, and the vaccine lymph genuine. Rupees 17-7-8 were expended as batta to mothers of vaccinated children for supplying arm lymph, and the cost of each operation was Annas 4 and Pies 3.

The Chuttrum Vaccinators have been amalgamated into the department during the year. At present the names of 27 Private Vaccinators exist on our register; of this number only 13 worked, and they show a total of 5,940 operations; 5,059 of these operations were performed in the Coimbatore District. None were commissioned during the year. I have not been able to visit many districts owing to the general prevalence of much sickness throughout the Presidency, and most of the Vaccinators were sent out to treat cholera patients. I have been to Trichinopoly, Madurai, Tinnevely, Tuticorin, Beypore, Palghat, Coimbatore, Arcot, Salem, Conjeveram, Arcotum, and Bangalore during the year. The work was not satisfactory owing to the transition state of the department and the Vaccinators being away attending to cholera patients. In the town of Madras the money-batta payments to vaccinated subjects was reduced from 2 to $\frac{1}{4}$ Anna each, and with the reduction the work fell considerably in numbers, showing a decrease of 16,161 operations below that of the previous year. The vaccine lymph is reported good in all the districts of the Presidency. Batta to mothers for furnishing working arm lymph was only paid in the following districts:—Madras, Rupees 3,222-1-2; Chinglepat, Rupees 90-8-4; North Arcot, Rupees 17-1-9; Tanjore, Rupees 15-13-6; Madurai, Rupees 25; Tinnevely, Rupees 16-2-4; Cuddapah, Rupees 72-7-6; Kurnool, Rupees 3-4-6; Salem, Rupees 3-8-6; Coimbatore, Rupees 2-15-0; Malabar, Rupees 34-10-6; South Canara, Rupees 17-7-3; Nellore, Rupees 46-6-3; Kistna, Rupees 13-11-0; Godavary, Rupees 200-2-0; Vizagapatam, Rupees 663-8-0; Ganjam, Rupees 1-10-0; and Hill Tracts, Ganjam, Rupees 0-11-3.

35,843 infants under one year of age were vaccinated, showing a decrease of 691 cases under that of the previous year; the largest number of operations of this class were conducted in the Coimbatore District, and the smallest number in Malabar. There is always a difficulty in operating on infants among all classes and castes of people who do not look favorably on vaccination at an early age, whilst the greatest mortality from small-pox is among the infantile population. Small-pox prevailed to some extent, and efforts were made by the several Local Fund Boards to meet the epidemic by employing extra Vaccinators during the continuance of the disease on the representation of the Superintendents of Vaccination.

The cost of each operation varies in the several districts; it was highest in the Cuddapah and lowest in the Coimbatore Districts. The average cost of each operation of the department proper has been Annas 5 and Pies 7, and that of the whole Presidency has been Annas 4 and Pies 10.

ABSTRACTS OF THE SUPERINTENDENTS' REPORTS.

BELLARY DISTRICT.

This district has been divided into three circles, and Superintendents are appointed to two of them, and a third is to be appointed shortly. The Superintendent in charge of the Bellary and Ghooty Circles reports 13,197 operations, of which number 12,279 were successful, 542 unsuccessful, and 376 unknown, showing an increase of 475 cases over that of the previous year. This increase resulted from the increase in the staff of Vaccinators, 6 Second-class Vaccinators having been appointed to the Bellary Circle, and the value of each successful case was Annas 5-1. The usual difficulties of superstition on the part of the people in the matter of vaccination, and want of assistance from the Revenue officials who refuse to have their own children vaccinated, are complained of. Small-pox prevailed to some small extent in some of the taluqs of the district, and cholera prevailed extensively. Owing to the presence of this epidemic vaccination was stopped for a time, and the Vaccinators were employed in the distribution of cholera medicines. 3,939 infants were vaccinated during the year and included in the total given above. The conduct of the staff is reported good. One Vaccinator was promoted and removed from the district, and two Vaccinators deserted. No amount was expended as batta to mothers for furnishing vaccine lymph.

PENNACONDAR CIRCLE.

This circle was formed during the year with a Superintendent, 2 First-class and 2 Second-class Vaccinators. The Superintendent assumed charge of the circle in November 1875, and found that much superstition and prejudice prevail in the circle, and the people not only object strongly to the practice of vaccination, and the few who do accept it refuse vaccine lymph to be taken from the arm for propagation, and at sight of the Vaccinator conceal the unvaccinated children as well as lymph-subjects. Cholera has prevailed in the circle to some extent, and has by its presence interfered with the practice of vaccination. Small-pox also showed itself and prevailed to some extent, and 2 Temporary Vaccinators on 10 Rupees each had to be employed for about a fortnight; and as soon as the severity of the disease decreased, their services were dispensed with. Annas 9-5 only were expended for batta, as the people refuse to accept it from the fear that it would compel them to furnish vaccine lymph.

were not known. Of those vaccinated, 4,283 were males and 3,974 females. The total shows a decrease of 2,446 cases below that of the previous year. The Superintendent accounts for the decrease to the employment of the Vaccinators on cholera duty for the most part of the year. Rupees 15 only as batta to mothers of vaccinated children for furnishing arm lymph were expended during the year, as the people do not care to receive batta. Small-pox prevailed in a mild form in the circle, and steps were taken to put down the disease. The highest number, viz., 1,034, has been obtained by Second-class Vaccinatrix Thungam, No. 546, who also stood first in the circle during the previous year. The number of infants operated on under one year of age was 621, comprising 282 males and 339 females. Seventy-seven revaccinations were conducted during the year, with a percentage of 74.24 of success. The smallness of salary of Second-class Vaccinators is greatly complained of. The conduct of the vaccine staff appears satisfactory. The cost of each operation was Annas 4 and Pies 8.

TINNEVELLY DISTRICT.

In this district 11,387 operations were performed by the Government and 4,133 by the Local Fund Vaccinators, with a percentage of 94.04 of success, and the results in 997 cases were not known. Of those vaccinated by the Government staff, 6,282 were males and 5,105 females. The total shows a large decrease of 1,472 operations below that of the previous year. The number of infants operated on under one year of age was 1,515. This district comprised two circles, and each circle had a Superintendent of its own; but their services were dispensed with from 1st August 1875 under Orders of Government, No. 1,220, dated 4th June 1875, and the Vaccinators were placed under the orders of the President of the Local Fund Board. An abstract report of each circle, as given by the President, is as follows:

TINNEVELLY CIRCLE.

The President reports 5,697 operations in this circle, exclusive of those performed by the Local Fund staff, with a percentage of 96.34 of success; and the results in 313 cases were reported as unknown. Of those vaccinated, 3,090 were males and 2,607 females. Seven Local Fund Vaccinators worked during the year, and they show a total of 4,133 operations, with a percentage of 94.22 of success, and the results in 460 cases were not known. The total shows a large decrease of

3,529 cases below that of the previous year, which the President ascribes to the absence of professional supervision of the work of the Vaccinators. Small-pox was much less prevalent during the year, and no special requisition for the services of the Vaccinators was made. The President suggests the advisability of reverting to the former method of working the Vaccinators in a body under professional supervision, and that the services of one Superintendent would be a decided advantage to carry on the work efficiently. Under the existing arrangements the Vaccinators are located at a distance from each other over the district, and the services of a Superintendent should be required to command attention to their legitimate duties. The highest number operated on under one year of age is 165 by the Local Fund Vaccinator Ramasawmy. During the year under report Rupees 5-0-4 were spent as batta to mothers of vaccinated children for supplying arm lymph. The conduct of the staff is reported to be good, and the cost of each operation is Annas 4 and Pies 2.

SHERMADEVI CIRCLE.

In this circle 5,690 operations were performed, with a success of 93.14 per cent., and the results in 632 cases were not known. The total comprised 3,192 males and 2,498 females, thus showing a small decrease of 727 cases when compared with the work of the previous year. This decrease the President attributes to the want of professional supervision, and considers a Superintendent should be appointed to this circle, as also to Tinnevely. The President further suggests that the system of working the staff in bodies may be reverted to. The number of subjects operated on under one year of age was 798. The conduct of the staff is reported satisfactory. The money value of each case vaccinated was Annas 4 and Pies 8.

TRICHINOPOLY DISTRICT.

The Superintendent reports 14,792 operations in this district, of which 7,119 cases were performed by the Local Fund Vaccinators, with a success of 95.96 per cent. The results in 168 cases were reported as unknown. Of those vaccinated, 7,798 were males and 6,994 females. There is a large decrease of 5,467 cases when compared with the previous year's work, which is attributed to the extensive prevalence of cholera in the district from the month of July to the end of the year. The Superintendent acknowledges the

co-operation and assistance given by the Acting Collector, Henry Sewell, Esq., in extending the benefits of vaccination, and under his orders some Tahsildars have aided the vaccinating staff very materially. Several instances of small-pox occurred in the taluq of Musery, which was accounted for by some of the Vaccinators quitting their stations without the knowledge of the Tahsildars; and for this reason one Second-class Vaccinator was dismissed the department. The inhabitants are generally ignorant of the benefits resulting from vaccination, and that some refuse to submit to the operation on the plea that it is against the customs of their ancestors. The Superintendent suggests that nothing short of compulsory measures will induce the people to submit to the operation. Cholera prevailed throughout the district and caused great mortality. The work of vaccination was impeded to a great extent, as the services of the Vaccinators were required to attend to cholera patients. There have been no changes among the staff except one dismissal. The conduct of some of the Vaccinators are reported unsatisfactory. The number of infants vaccinated under one year of age was 1,411. No revaccinations were conducted in the district, nor was any batta paid to mothers of vaccinated subjects for furnishing lymph during the year. The cost of each operation was Annas 3 and Pies 3.

VIZAGAPATAM DISTRICT.

The Superintendent reports 16,454 operations in this district during the year under review, with a success of 96.56 per cent., and the results in 112 cases were unknown. Of those vaccinated, 8,339 were males and 8,115 females. The total shows an increase of 2,425 cases over that of the previous year, which is chiefly attributable to the introduction of the result system at 1 Anna for each successful case, paid in addition to the pay of the Vaccinators, and to the payment of batta of 1 Anna for each subject that was successfully vaccinated. The Superintendent suggests that vaccination should be rendered compulsory, and he believes that the success that would attend from such an enactment would be very great. Much prejudice exists in the spread of vaccination, and some people complain of fever, &c., to avoid the operation. Small-pox was prevalent in some taluqs of the district, and immediate steps were taken to suppress the epidemic. No irregularities in the progress of the vaccine disease, nor any ill-effect resulting from vaccination, were observed. The vaccine lymph is reported good, and the character of the Vaccinators satisfactory. One Assistant Superintendent and a staff of Vaccinators were appointed, and the salary of the First and Second Class Vaccinators reduced from

rupees 18 and 10 to Rupees 12 and 6, respectively, it would appear on the report, without the knowledge of this office. The number of subjects operated on under one year of age is 1,540. Rupees 668-3-0 were expended as batta to mothers of vaccinated children for furnishing lymph. The cost of each operation was Annas 6 and Pies 8.

JEYPORE HILL TRACTS, VIZAGAPATAM DISTRICT.

The Superintendent reports 3,491 operations in this portion of the district, with a percentage of 86.53 of success, of which 1,379 were performed by the Government, 209 by the Private, and 1,903 by the Zemindary Vaccinators. The results in 297 cases were reported as not known. Of those vaccinated, 2,037 were males and 1,254 females. Obstructions to the spread of vaccination among the Sowras and Khonds in a great measure arise from their semi-civilized habits and ignorance of the benefits of vaccination, which cannot be overcome by persuasion, and the exertions of the Vaccinators prove futile. At sight of the Vaccinators the people conceal their children and escape to the adjacent jungles, and if by any chance they are overtaken, immediate and determined resistance follows. No reason can coax the people to accept vaccination against their will. Inoculation is chiefly practised among the Ooriyas and Hill Tribes, and the Superintendent suggests that the same should be prohibited by law, as it greatly tends to keep up small-pox epidemics. Small-pox prevailed in some parts of the province, but the mortality was not large. The quality of the working lymph was good during the year, and the character of the staff satisfactory. No batta was expended to mothers of vaccinated subjects for supplying lymph. The number of infants operated on under one year of age was 413. The cost of each operation was Rupees 1-7-2.

On a review of the Superintendents' reports there is not much to add; the abstracts given speak for themselves. I would here call attention to the report of the President of the Local Fund Board Tinnevely District, who furnishes the report on vaccination. As to the services of both Superintendents of Vaccination were dispensed with during the year with the sanction of Government, and now it is found that there is a large decrease of 1,472 operations, which the President attributes to the want of professional supervision, the report speaks for itself; and I would urge the immediate restoration of both these appointments in this district.

In conclusion I beg respectfully to represent that the work as conducted at present is very unsatisfactory. Whilst held responsible

the work of the department, the changes of the staff in the appointment and dismissal of the Vaccinators are not reported to this office, and I am kept in ignorance of the total strength and cost of the Vaccinators. There is much delay in the receipt of reports and returns; frequently the Presidents have to be written to, some two or three times ere they are received at this office. In the frequent changes that are made, instead of consulting this office, the advice of the Superintendents of Vaccination of the districts is sought for, and, however able some of them may be, they are not in a position to give satisfactory replies to many questions addressed to them, and thus mistakes are made. It is urgently necessary that Government should decide finally as to the future management and control of the Vaccine Department; should it be decided to leave it with the Local Fund-Boards, several of the reports and returns now called for by this department might be abolished, and only such reports and returns necessary to furnish Government with the actual working, constitution, and cost of the department be required.

The duties of the Inspector of Vaccination should be clearly defined, and the extent of his control, if any, over the Superintendents and Vaccinators should be clearly stated so as to prevent future misunderstandings.

MILITARY CANTONMENTS.

MANGALORE

Two Vaccinators, a First and Second Class, have been at work in this cantonment during the year. They give a total of 1,196 operations, showing a small increase of 25 cases over that of the previous year. The percentage of successful cases, excluding two unknown results from the total, was 97.65. The number of infantile operations under one year of age was 608. The caste and sex of the operations are given below:—

	Males.	Females.
Europeans and East Indians	51	45
Hindus	594	354
Mahomedans	100	32
Total	745	431

SECUNDERABAD.

A male First-class and a female Second-class Vaccinators worked in this cantonment during the greater part of the year. They show a total of 2,929 operations, with a percentage of 90.62 of success, and the results in 92 cases were unknown. The total shows a large increase of 1,696 cases over the work of the previous year. The female Vaccinator appears to be working steadily, and is giving satisfaction. The number of infants operated on under one year of age was 762. The caste and sex of the operations are as follow:—

	Males.	Females.
Europeans and East Indians	13	12
Hindus	818	1,344
Mahomedans	117	625
Total	948	1,981

KAMPTEE.

A Second-class Vaccinator worked in this cantonment throughout the year. He reports 1,198 operations, with a success of 94.82 per cent., and the results in 56 cases were not known. The total shows a small increase of 113 cases over that of the previous year. The number of subjects vaccinated under one year of age was 544. The caste and sex of the operations are detailed below:—

	Males.	Females.
Europeans and East Indians	29	13
Hindus	547	442
Mahomedans	98	69
Total	674	524

ZEMINDARIES.

Four zemindaries—Jeypore in the Vizagapatam, Pittapore in the Godavery, Venkatagerry in the Nellore, and the Arnee Jaghire in the North Arcot Districts—continue to employ 12 Vaccinators amongst

them. The particulars of the work done in these zemindaries are enumerated below:—

Zemindaries.	Districts.	Number of Vaccinators.	Caste.				Sex.			Successful.	Unsuccessful, including Doubtful.	Unknown.	Percentage of Success.	Infants.
			Christians.	Hindus.	Mahomedans.	Other Castes.	Males.	Females.	Total.					
Jeypore ...	Vizagapatam.	8	...	170	1	1,732	1,088	816	1,903	1,510	228	165	86.88	282
Pittapore...	Godavery...	2	...	1,161	11	...	705	467	1,172	1,003	109	60	90.11	50
Venkata-gherry.	Nellore ...	1	...	810	29	...	850	289	680	624	15	...	97.68	108
Arnee Jaghira.	North Arcot.	1	...	519	10	2	298	235	531	500	24	7	95.41	106
Total ...		12	...	2,460	51	1,734	2,489	1,906	4,245	3,837	376	232	90.60	540

CIVIL DISPENSARIES.

Two Vaccinators were employed in the dispensaries at Cuddalore, one at the New and the other at the Old Town, and the returns of only 1 Vaccinator at the latter institution have been received during the year. He shows a total of 408 operations, with a percentage of 89.72 of success, and the results in 77 cases were unknown. His work is being supervised by the medical officer in charge of the institution. There is a large decrease of 1,621 cases when compared with the work of the previous year. The particulars of the work are given in the following statement:—

	Number of Vaccinators.	Caste.				Sex.			Successful.	Unsuccessful, including Doubtful.	Unknown.	Percentage of Success.	Infants.
		Christians.	Hindus.	Mahomedans.	Other Castes.	Males.	Females.	Total.					
New Town, Cuddalore.	...	...	...	...	...	...	...	...	...	...	...	...	...
Old Town, Cuddalore.	1	3	274	9	122	209	190	408	297	34	77	89.72	48
Total ...	1	3	274	9	122	209	190	408	297	34	77	89.72	48

MUNICIPALITIES.

There are in all 37 Municipalities and 52 Municipal Vaccinators. Their collective work throughout the year amounts to 29,115 operations, thus showing a decrease of 4,491 cases below that of the previous year, with a percentage of 90.69 of success, and the results in 1,340 cases were reported as unknown. Some of the municipal returns are received irregularly as can be verified by Statement No. II. Other returns received from some Municipalities are not according to the form laid down for the purpose, and they do not show the Vaccinators' salaries, or the amount sanctioned and disbursed during the year.

The particulars of the work of these Municipalities are given in the accompanying statement.

Municipalities	Number of Voters	Caste				Sex		Successful	Discrepancy	Unknown	Percentage of Success excluding those known from the Total	Infants
		Christians	Muslims	Mahomedans	Other Castes	Male	Female					
Chittoor	1	2	105	6		59	24	73	49		61.93	5
Bimlipatam	1	2	287	7		190	148	358	17	2	59.47	17
Vijayapattam	2	13	282	29		208	101	334	64	3	79.83	28
Vijayanagar	1	3	875	21		253	440	696	60	49	90.99	67
Coimbatore	1	1	417	7		258	167	425	51	42	78.85	3
Rajamanthapur	1		812	63	51	229	194	413	31	19	93.13	96
Ellore	1		339	164		212	105	407	33	35	77.95	
Maddur	1	7	579	59		369	276	645	45		53.43	32
Guntur	1	6	457	161		349	276	624	50	105	90.35	85
Nellore	1	8	993	12		606	413	1,019	28	5	97.23	195
Conjeveram	2		1,125	10	16	843	309	1,151	52	298	93.90	8
Vellore	3	24	802	548		543	631	1,174	73	12	93.71	292
Wallajahpettah	1	1	80	17	1	50	59	109	1		59.48	29
Tiruchinopoly	4	42	2,282	490		1,858	959	2,815	342	32	87.70	780
Tanjore	2		323	73		526	375	901	12	1	86.86	133
Mayavaram	1	1	626	5		335	297	632	12	8	96.95	185
Negapatam	1	9	320	77		232	174	406	23		94.53	62
Combasorum	1	1	1,556	14		1,121	430	1,611	142	182	90.13	671

Mannargudi	1		29			155	144	299	286	13	95.65	116
Madura	3	14	2,237	167	123	1,542	1,113	2,660	2,054	452	81.95	1,048
Dindigul	1	11	1,641	84		1,084	665	1,749	1,598	60	96.33	236
Timirvelli	2	1	39	39		238	203	439	408	31	92.95	69
Palanookottah	1	1	37	5		191	152	343	311	28	91.74	80
Tuticorin	1	22	55	31		300	289	589	473	52	91.84	79
Cuddapah	1	2	10	78		105	85	190	110	57	65.86	25
Kurnool	1	1	139	275		256	159	415	345	68	83.53	41
Cumbum	1		13	8		10	10	20	14	3	82.35	
Beddery	3	43	59	362	193	543	584	1,127	1,013	107	90.44	539
Anantapur	1	1	99	59		89	68	157	149	5	96.75	127
Adoni	1	3	48	257	10	498	314	812	769	43	94.70	527
Ghoochy	1	5	21	112		179	159	338	311	26	92.28	285
Salem	3		76	53		442	327	769	642	71	96.04	292
Coimbatore	1	13	134	51	12	1,007	633	1,640	1,328	226	93.91	263
Ootacamund	1		38	11		35	34	69	65	4	94.20	12
Mangalore	1	109	1,85	262		1,217	579	1,796	1,623	137	92.21	170
Chedumburam	1		26	7		146	127	273	260	13	95.23	9
Secunderabad	2	5	1,401	189		966	629	1,595	1,527	31	90.01	1,015
Total	52	350	24,133	2,802	405	17,278	11,837	29,115	25,190	1,340	90.69	7,576

RAILWAYS.

The Railway Apothecaries did not conduct vaccination during the year under review, and the Consulting Physician of the Madras Railway states that the Government Vaccinators paid periodical visits to the stations and did the work for the Apothecaries.

MEDICAL SUBORDINATES.

11,032 operations were performed by the Medical Subordinates in this Presidency during the year, thus showing a large decrease of 6,019 cases below that of the previous year, which may be attributed to the non-receipt of returns from Hyderabad Subsidiary Force and the Southern Division. The percentage of success was 66.15, and the results in 350 cases were unknown. First-class Hospital Assistant A. Coopooosawmy, No. 595, has operated on the largest number (671 operations); 157 of these were successful. Next to him stands Second-class Hospital Assistant Shaik Madar, No. 639. His operations amount to 582, with 481 successful cases.

The Medical Subordinates who show over a hundred operations each are the following:—

Rank and Names.	General Number.	Stations.	Number vaccinated.	Successful.	Ratio Percent. Age of Success.
First-class Hospl. Asst. A. Coopooosawmy ...	595	Jail, Chingleput ...	671	157	23.39
Second-class do. Shaik Madar ...	639	Town, Chittoor ...	582	481	82.64
Do. do. P. Doorgiah ...	666	Jail, Cuddapah ...	554	305	55.05
Assistant Apothecary D. T. O'Keeffe ...	...	H. M.'s Penitentiary, Madras ...	406	178	43.87
First-class Hospl. Asst. C. Ramasawmy ...	516	Jail, Calicut ...	373	291	77.93
Second-class do. A. Appavoo ...	845	H. M.'s Penitentiary, Madras ...	350	156	44.57
Do. do. A. Cundassawmy ...	747	21st Regiment, Bombay ...	271	102	37.68
Do. do. R. Peter ...	708	Jail, Mangalore ...	267	204	76.40
Do. do. F. Ambrose Pillay ...	740	Station of Anjengo ...	287	205	71.43
Third-class do. C. Narrainasawmy ...	967	Jail Hospital, Bellary ...	212	23	10.84
Do. do. P. Percomaul Naidu ...	954	Jail, Palamecottah ...	206	206	100
Second-class do. P. Narrainasawmy ...	628	Jail, Madura ...	197	190	96.44
Civil Medl. Pupil Patchayappa Moodaly ...	...	Vellore ...	173	135	78.03
Second-class Hospl. Asst. C. Singaravalo ...	671	Jail, Nellore ...	164	126	76.82
First-class do. Maduranayagam ...	156	Central Jail, Salem ...	156	112	71.79
Third-class do. P. Seegamoney ...	857	Jail, Chingleput ...	151	5	3.31
First-class do. Gooriah ...	650	Town, Rajahmundry ...	143	101	70.62
Do. do. R. Rangasawmy ...	607	Civil Dispy., Nellore ...	142	70	49.29
Third-class do. T. Valoo Moodaly ...	969	Head-Quarters, 22nd Regiment, Hoosungabad ...	137	104	75.91
Do. do. J. Soveriappen ...	877	86th Regiment N.I. ...	135	93	68.88
Second-class do. T. Moothoorungum Pillay ...	739	Jail, Tanjore ...	133	123	92.48
Third-class do. C. Francis ...	922	Central Jail, Salem ...	125	102	81.50
First-class do. J. Appavoo ...	515	Head-Quarters, 8th Regiment, Seetabuldee ...	124	114	91.93
Third-class do. Mootooosawmy ...	1,025	14th Regiment N.I., Vellore ...	123	117	95.12
Do. do. P. Ranganaiikutu ...	928	41st Regiment N.I., Cuttack ...	119	83	69.74
Do. do. G. Ithorajooloo ...	878	Central Jail, Vellore ...	117	2	1.70
First-class do. Ramiah ...	251	Jail, Rajahmundry ...	115	62	53.91
Civil Medl. Pupil A. C. Ramanjooloo ...	...	Vellore ...	114	114	100
Third-class Hospl. Asst. C. Manicam ...	896	Head-Quarters, 22nd Regiment, Hoosungabad ...	113	91	80.53
First-class do. C. Chutter Singh ...	224	Town, Chittoor ...	101	85	84.15

(Signed) JOHN SHORTT, M.D., Surgeon-Major,

Inspector of Vaccination,

OFFICE OF INSPECTOR OF VACCINATION,
MADRAS PRESIDENCY,

Madras Presidency.

MADRAS, the 5th August 1876.

APPENDICES.

No. 1.—Statement showing Particular of Vaccination in each District

No. 1.—Statement showing Particular of Vaccination in each District										
1 Name and Rank of Superintendent.	2 Number of Native Superin- tendents.		3 Number of Vaccinators.		4 Total Number of Persons vac- cinated.		5 Collectorate, Political Agency, or Native State in which Vaccinations were performed during the Year.	6 Population of Area included in last Column.	7 Name of the District or Zillah.	
	1875-76.	1874-75.	1875-76.	1874-75.	1875-76.	1874-75.				
N. V. Soobaroyadu ...	1	1	13	13	614	1,433	Vaccine Depôt ...		Vaccine Depôt ...	
A. Stewart ...	1	1	13	13	48,749	84,091	Madras Collectorate ...	27	397,553	
C. M. Damothara Naidu ...	1	1	13	13	9,026	9,946	Chingleput District ...	2,753	938,184	
K. Vurtharajooloo Naidu ...	1	1	17	16	8,442	12,043	Chittoor Circle ...	7,139	2,015,278	
Mahomed Ibrahim ...	1	1	6	11	5,271	14,590	Vellore do. ...	4,873	1,755,817	
A. Ramasawmy Pillay ...	1	1	23	11	14,241	20,439	South Arcot District ...	3,515	1,200,408	
James Waywood ...	1	1	11	11	7,673	10,793	Trichinopoly do. ...	8,654	1,973,731	
C. Armooga Chetty ...	1	1	16	9	7,547	20,080	Tanjore Circle ...	9,502	2,266,615	
G. Ramasawmy Naidu ...	1	1	11	9	3,157	6,973	Negapatam Circle ...	5,176	1,693,959	
Meer Hyder ...	1	1	27	18	21,494	6,442	Madura do. ...	8,367	1,351,194	
	1	1	12	10	9,239	6,417	Dindigul do. ...	7,358	959,640	
Teroovengada Moodaly ...	1	1	8	7	5,697	8,417	Tinnevely do. ...	11,007	1,668,006	
J. Vurtharajooloo Naidoo ...	1	1	14	14	5,690	3,544	Shermadevi do. ...	7,483	1,966,995	
V. Durmalingum Moodaly ...	1	1	8	8	2,708	2,499	Cuddapah do. ...	6,002	2,261,250	
B. Puttaby and Tarachund ...	1	1	11	11	2,595	3,114	Madanapully do. ...	3,902	918,362	
M. Nursinghbon ...	2	1	22	16	1,919	12,722	Kurnool District ...	8,462	1,376,811	
Syed Abdoolaziz ...	1	1	17	12	13,197	11,144	Bellary do. ...	8,086	1,452,374	
A. Krishna Nair ...	1	1	11	11	6,833	11,144	Salem do. ...	6,224	1,592,939	
Joseph Williams ...	1	1	11	11	25,742	16,714	Coimbatore do. ...	18,344	2,159,199	
C. N. Ramasawmy ...	1	1	12	12	7,980	11,248	Malabar do. ...	15,855	1,756,333	
P. Vurtharajooloo ...	1	1	11	11	9,949	10,182	South Canara District ...	8,813	1,520,088	
D. Banpaniah ...	1	1	11	11	13,065	9,490	Nellore Circle ...	2,246	781,716	
K. Parthasardhi and Mahomed Allandeen ...	1	1	13	13	7,999	5,843	Ongole do. ...			
P. Kotalingum ...	2	1	19	12	6,712	8,032	Kistna District ...			
A. Cundasawmy Reddi ...	1	1	35	33	11,148	10,775	Godavery do. ...			
Meer Muzerally ...	1	1	6	12	16,454	14,029	Vizagapatam District ...			
M. Narraniuh ...	1	1	26	27	1,879	1,529	Jeypore Hill Tracts ...			
Total ...	28	27	308	350	6,246	5,753	Ganjam District ...			
					5,726	3,326	Hill Tracts, Ganjam ...			
Garrison Surgeon ...	1	1	2	2	1,196	1,171	Bangalore ...			
Medical Officer in charge of Civil Dispensary. Do. do. do.	1	1	2	2	2,920	1,235	Secunderabad ...			
	1	1	1	1	1,196	1,035	Kamptee ...			
Total ...			5	5	5,323	3,459				
A. Stewart ...	1	1	6	5	1,758	1,496	Chingleput District ...			
Mahomed Ibrahim ...	1	1	2	8	159	8,406	South Arcot do. ...			
Syed Abdoolaziz ...	1	1	4	4	6,076	5,217	Coimbatore do. ...			

MILITARY

TEMPORARY

of Superintendence in the Madras Presidency during the Year 1875-76.

of Superintendence in the Madras Presidency during the Year 1875-76.																		
8										9				10		11		
PRIMARY VACCINATIONS.										REVACCINATIONS.				Percentage of Success.		Average Number of Persons vaccinated by each Vaccinator.		
A.		B.					C.		D.	Results.				In Primary Vaccination.	In Secondary Vaccination.			
Sex.		Caste.				Age.		Results.			Successful.	Unsuccessful.	Unknown.				Total.	
Males.	Females.	Christians.	Hindus.	Melomnans.	Pariahs.	Other Castes.	Under one Year of Age.	Above one Year of Age.	Successful.	Unsuccessful.	Total.	Successful.	Unsuccessful.	Unknown.	Total.			
321	290	15	583	16	...	...	53	561	269	...	614	...	...	...	100	...	614	
29,167	19,592	581	46,968	1,137	...	...	2,956	45,793	112,310	1,300	48,749	...	...	...	94.47	...	3,750	
5,112	3,884	95	8,771	157	...	...	908	8,118	8,418	...	9,026	...	...	...	95.12	...	694	
4,654	3,789	17	8,010	362	...	64	1,217	7,226	7,712	...	8,356	78	...	6	95.75	95.12	497	
2,888	2,383	...	4,757	435	...	79	759	4,510	4,826	...	5,271	...	...	...	96.12	...	879	
7,617	6,624	378	13,334	529	...	...	1,548	12,693	14,137	...	14,241	...	...	...	96.54	...	697	
3,984	3,889	3	7,513	157	...	...	575	7,098	7,316	...	7,673	...	...	...	96.84	...	479	
3,930	3,617	53	7,265	229	...	...	874	6,603	6,962	...	7,164	62	14	7	96.96	...	741	
4,283	3,874	47	8,117	33	...	...	621	7,586	6,904	...	8,080	49	17	11	97.23	...	798	
11,608	9,886	66	19,715	908	...	835	4,765	16,729	18,340	...	21,334	...	...	...	97.47	...	769	
4,871	4,868	424	7,729	280	...	806	2,611	6,623	8,464	...	9,238	...	...	...	98.85	100	712	
3,090	2,607	...	5,523	147	...	27	717	4,980	5,697	...	5,697	...	...	...	98.84	100	911	
3,102	2,498	1	5,545	53	...	91	798	4,892	5,689	...	5,689	...	...	...	99.14	...	193	
1,610	1,098	2	2,146	290	...	270	165	2,545	2,708	...	2,708	...	...	...	99.46	...	324	
1,424	1,171	5	2,412	101	...	12	146	2,444	2,594	...	2,594	...	1	...	99.04	...	174	
1,127	792	11	1,524	52	...	52	272	1,647	1,919	...	1,919	...	...	...	99.78	85.71	599	
7,073	6,124	1	10,943	1,490	...	763	3,939	9,258	13,190	...	13,190	6	1	...	98.51	88.33	401	
3,576	3,257	2	6,729	102	...	...	581	6,302	6,827	...	6,827	5	1	...	98.21	93.33	2,340	
13,768	11,974	4	25,304	366	...	68	7,489	18,253	25,727	...	25,727	11	1	...	96.61	100	725	
5,985	1,995	22	5,908	1,923	...	122	17	7,963	7,970	...	7,970	9	...	...	95.29	89.65	829	
6,282	3,667	536	7,251	1,421	...	735	279	9,676	9,917	...	9,917	26	3	...	98.84	90.80	1,137	
7,050	6,015	...	12,122	618	...	...	881	12,184	12,977	...	12,977	79	3	...	96.59	100	727	
4,365	3,634	...	7,250	685	...	64	266	7,733	7,990	...	7,990	9	...	...	94.30	74.07	516	
3,723	2,989	...	4,102	227	...	2,383	666	6,040	6,674	...	6,674	20	7	11	88.81	...	585	
6,281	4,867	13	10,923	104	...	108	509	10,639	11,118	...	11,118	...	...	...	96.58	94.59	470	
8,332	8,115	23	15,204	105	...	1,054	1,540	14,914	16,379	...	16,379	700	4	...	86.03	...	229	
842	637	...	81	3	...	1,398	131	1,318	1,372	...	1,372	...	...	...	96.33	76.92	210	
3,413	2,833	4	6,225	14	...	...	280	6,906	6,480	...	6,480	...	...	...	98.60	...	954	
2,966	2,760	...	1,539	...	...	4,187	330	5,396	5,726	...	5,726	...	...	...	...	...	702	
162,564	128,929	2,266	263,863	12,384	5	12,975	35,843	255,650	281,787	...	290,950	439	64	40	548	95.04	87.57	702

CANTONMENTS.

745	451	96	918	152	...	...	608	588	1,156	...	...	...	1,156	97.65	...
949	1,981	25	2,162	742	...	...	762	2,167	2,671	...	...	...	2,671	90.62	...
674	524	42	989	167	...	...	544	654	1,053	...	...	...	1,198	91.82	...
2,367	2,956	163	4,099	1,061	...	...	1,914	3,409	4,810	...	...	...	5,323	92.68	...

VACCINATORS.

968	790	1	1,745	12	...	...	101	1,657	1,817	...	...	...	1,758	91.83	...
76	23	1	150	8	...	...	18	141	159	...	...	...	169	100	...
2,991	3,035	...	5,991	85	...	...	1,617	4,439	5,281	...	...	...	6,076	92.20	...

A.

No. I.—Statement showing Particulars of Vaccination in each District

1 Name and Rank of Superintendent.	2 Number of Native Superin- tendents.		3 Number of Vaccinators.	4 Total Number of Persons vac- cinated.		5 Collectorate, Political Agency, or Native State in which Vaccinations were performed during the Year.	6 Population of Area included in last Column.	7 Name of the District or Zillah.
	1873-74.	1874-75.		1873-74.	1874-75.			
TEMPORARY								
D. Baupaniyah	1	1	7	...	1,022	876	Kistna District	Kistna
A. Krishna Nair	1	1	8	...	2,388	1,411	Malabar do.	Malabar
Meer Hyder	1	1	5	...	945	677	Dindigul Circle, Madura District	Dindigul
M. Nursingabon	1	...	...	...	834	...	Salem District	Salem
Total	...	...	32	...	12,677	1,083	.....	.....
PRIVATE								
P. Vaidharajoo	1	...	2	...	548	...	Ongole Circle, Nellore District	Ongole
Syed Abdulaziz	1	1	4	...	5,059	2,915	Coimbatore District	Coimbatore
A. Krishna Nair	1	1	2	...	48	139	Malabar do.	Malabar
O. Gundusawmy Reddi	1	...	4	...	209	...	Jeypore Hill Tracts, Vizagapatam District.	Jeypore Hill Tracts
O. M. Ramotham Naidu	1	...	1	...	76	...	Chittoor Circle, North Arcot District.	Chittoor
Total	...	...	13	...	5,949	3,044	.....	.....
ZEMINDARY								
O. Gundusawmy Reddi	1	1	8	...	1,308	2,712	Jeypore Hill Tracts, Vizagapatam District.	Jeypore Hill Tracts
K. Parthasarathi Naidu	1	1	2	...	1,751	1,751	Pittapore, Godavery District	Godavery
O. M. Ramaswamy	1	1	1	...	539	556	Venkatagerry, Nellore do.	Nellore
K. Vaidharajoo Naidu	1	1	1	...	581	...	Arnee Jaghirs, North Arcot District.	North Arcot
Total	...	...	12	...	4,241	5,391	.....	.....
LOCAL FUND								
A. Ramaswamy Pillay	1	1	6	...	1,119	749	Trichinopoly District	Trichinopoly
M. Nursingabon	1	...	...	...	1,119	...	Tinnevely do.	Tinnevely
Total	...	...	12	...	14,072	749	Salem District	Salem
CHUTTRUM								
James Waywood	1	1	5	...	1,189	4,953	Tanjore District	Tanjore
Total	1	1	5	...	1,189	4,953	.....	.....

22
of Superintendence in the Madras Presidency during the Year 1875-76—continued.

8														9				10		11
PRIMARY VACCINATIONS.														REVACCINATIONS.				Percentage of Success.		Average Number of Persons vaccinated by each Vaccinator.
A.		B.					C.			D.			A.	B.	C.	D.	In Primary Vaccination.	In Secondary Vaccination.		
Sex.		Caste.					Age.			Results.			Results.							
Males.	Females.	Christians.	Hindus.	Mahomedans.	Parsees.	Other Castes.	Under one Year of Age.	Above one Year of Age.		Unsuccessful.	Unknown.	Total.	Successful.	Unsuccessful.	Unknown.	Total.				
569	453	...	677	12	...	333	107	915	918	61	39	1,018	...	4	...	4	92.74	...	146	
2,068	317	3	1,536	842	...	2	3	2,380	2,014	186	183	2,383	...	...	...	...	91.54	...	297	
482	463	16	647	24	...	358	286	669	868	32	45	945	...	...	...	...	96.44	...	189	
167	167	...	333	1	...	...	37	297	269	25	40	334	...	...	...	...	91.49	...	...	
7,319	5,358	21	10,979	984	...	693	2,169	10,508	1,106	837	730	12,673	...	4	...	4	92.99	...	396	
VACCINATORS—continued.																				
280	263	...	52	19	...	2	23	525	544	4	...	548	...	...	...	...	99.27	...	274	
2,702	2,357	...	4,987	72	...	...	1,828	3,236	649	245	159	5,053	6	...	...	6	94.99	100	1,265	
36	12	...	48	...	...	...	...	48	45	...	3	48	...	...	...	...	100	...	24	
107	102	...	209	...	...	...	...	209	194	15	...	209	...	...	...	...	92.77	...	52	
44	32	...	75	...	...	...	13	68	76	...	...	76	...	...	...	...	100	...	76	
3,169	2,771	...	5,847	91	...	2	1,859	4,081	5,508	264	182	5,934	6	...	...	6	95.42	100	456	
VACCINATORS.																				
1,088	815	...	170	1	...	1,732	282	1,621	1,510	228	165	1,903	...	...	...	...	86.88	...	237	
705	467	...	1,161	11	...	...	50	1,122	1,003	109	60	1,172	...	...	...	...	90.11	...	586	
350	289	...	610	29	...	...	103	536	324	15	...	639	...	...	...	...	97.65	...	639	
296	235	...	519	10	...	2	105	426	500	24	7	531	...	...	...	...	95.41	...	531	
2,439	1,806	...	2,460	51	...	1,734	540	3,705	4,387	378	232	4,245	...	...	...	...	90.60	...	353	
VACCINATORS.																				
3,314	3,305	...	7,038	77	...	4	836	6,283	4,879	175	65	7,119	...	...	...	...	97.51	...	1,186	
2,314	1,819	...	4,076	57	...	...	443	3,699	4,461	212	460	4,133	...	...	...	...	94.22	...	686	
1,896	1,523	...	3,374	44	...	1	415	3,004	3,128	145	146	3,419	...	...	...	...	95.56	...	...	
8,024	6,647	...	14,488	178	...	5	1,694	12,977	14,688	532	671	14,871	...	...	...	...	96.2	...	1,222	
VACCINATORS.																				
647	542	158	1,020	11	...	...	165	1,024	1,017	114	58	1,189	...	...	...	...	89.92	...	237	
647	442	153	1,020	11	...	...	165	1,024	1,017	114	58	1,189	...	...	...	...	89.92	...	237	

No. I.—Statement showing Particulars of Vaccination in each District

No. 1.—Statement showing Particulars of Vaccination in each District										
1	2		3		4	5	6	7		
Name and Rank of Superintendent.	Number of Native Superintendents.		Number of Vaccinators.		Total Number of Persons vaccinated.	Collectorate, Political Agency, or Native State in which Vaccinations were performed during the Year.	Population of Area included in last Column.	Name of the District or Zillah.		
	1873-76.	1874-75.	1875-76.	1874-75.	1873-75.					1874-75.
RAILWAY										
Railway Apothecaries	...	...	...	...	...	10	} Railway Lines ... ..	...	.....	
Total ...	...	...	...	...	...	10				
RESULT-SYSTEM										
Mahomed Ibrahim	1	...	4	...	5,268	...	South Arcot District	...	South Arcot	
Total ...	1	...	4	...	5,268	...				
MEDICAL										
.....	...	...	...	...	5,461	7,463	Presidency, Centre, & Northern Dists. Southern Division Mysore and Ceded Districts Hyderabad Subsidiary Force Nagpore Force British Burmah Division ... ..	...	.....	
.....	...	...	...	...	2,967	6,168				
.....	...	...	...	...	1,336	1,963				
.....	...	...	...	...	...	1,093				
.....	...	...	...	...	758	544				
Total ...	...	...	...	...	11,082	17,251				
MUNICIPAL										
.....	...	...	1	2	118	177	Chicacole Municipality	...	Ganjam District ...	
.....	...	...	1	1	378	409	Bimlipatam do.	...	Vizagapatam do. ...	
.....	...	...	2	2	304	894	Vizagapatam do.	...	Do. do. ...	
.....	...	...	1	1	898	989	Vizianagrum do.	...	Do. do. ...	
.....	...	...	1	1	425	762	Cocanada do.	...	Godavery do. ...	
.....	...	...	1	1	413	909	Rajahmundry do.	...	Do. do. ...	
.....	...	...	1	1	407	856	Ellore do.	...	Do. do. ...	
.....	...	...	1	1	645	781	Masulipatam do.	...	Kistna do. ...	
.....	...	...	1	1	624	786	Guntoor do.	...	Do. do. ...	
.....	...	...	1	1	1,019	1,106	Nellore do.	...	Nellore do. ...	
.....	...	...	2	2	1,151	896	Conjeveram do.	...	Chingleput do. ...	
.....	...	...	2	1	1,174	821	Vellore do.	...	North Arcot do. ...	
.....	...	...	1	1	109	189	Wallajahpett do.	...	Do. do. ...	
.....	...	...	4	5	2,815	4,331	Trichinopoly do.	...	Trichinopoly do. ...	
.....	...	...	2	2	901	1,166	Tanjore do.	...	Tanjore do. ...	
.....	...	...	1	1	692	691	Mayasaram do.	...	Do. do. ...	
.....	...	...	1	2	406	490	Negapatam do.	...	Do. do. ...	
.....	...	...	1	1	1,817	1,737	Combaconum do.	...	Do. do. ...	

of Superintendence in the Madras Presidency during the Year 1875-76—continued.

of Superintendence in the Madras Presidency during the Year 1875-76—continued.																				
B												9				10		11		
PRIMARY VACCINATIONS.												REVACCINATIONS.				Percentage of Success.		Average Number of Persons vaccinated by each Vaccinator.		
A.		B.					C.					D.	A.						B.	C.	D.
Sex.		Caste.					Age.		Results.			Total.	Results.				In Primary Vaccination.		In Secondary Vaccination.	
Males.	Females.	Christians.	Hindus.	Mahomedans.	Parsees.	Other Castes.	Under one Year of Age.	Above one Year of Age.	Successful.	Unsuccessful.	Unknown.		Successful.	Unsuccessful.	Unknown.	Total.				

APOTHECARIES.

VACCINATORS.

2,787	2,481	81	5,126	61	...	...	425	4,443	5,122	75	1	5,268	...	...	...	...	98-57	...	1,317
2,787	2,481	81	5,126	61	...	...	425	4,443	5,122	75	1	5,268	...	...	...	...	98-57	...	1,317

SUBORDINATES.

4,364	1,097	194	4,419	818	...	...	566	4,896	3,334	2,057	140	5,461	...	...	...	...	61-34	...	...
2,469	498	42	2,287	507	...	181	177	2,770	2,235	523	179	2,967	...	...	...	...	81-24	...	...
1,505	331	41	1,424	371	...	...	333	1,532	933	878	26	1,836	...	...	...	...	51-51	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
505	253	30	468	260	...	...	236	72	62	150	6	758	...	...	...	...	80-05	...	...
8	2	1	7	2	...	...	2	8	3	7	...	10	...	...	...	...	30	...	...
8,851	2,181	208	5,535	1,038	...	181	1,364	3,663	7,007	3,615	350	11,022	...	...	...	...	66-15	...	...

VACCINATORS.

89	24	2	105	6	...	...	5	103	71	40	...	111	2	...	...	2	63-96	100	113
190	188	2	309	7	...	...	17	361	150	17	...	273	...	...	...	...	95-47	...	378
203	101	13	262	29	...	...	23	276	139	64	2	304	...	...	...	...	78-80	...	152
258	440	2	675	21	...	...	67	631	385	32	23	640	14	28	16	58	94-81	33-8	698
258	167	1	417	7	...	...	3	422	132	81	42	425	...	...	...	...	78-85	...	425
229	184	...	312	50	...	31	96	317	303	31	19	418	...	...	...	...	22-13	...	413
212	195	...	239	188	...	...	...	407	330	32	35	407	...	...	...	...	77-95	...	407
369	276	7	579	59	...	...	32	513	323	42	...	645	...	...	...	...	22-48	...	645
348	276	6	457	161	...	...	95	529	365	50	105	620	4	...	...	...	30-29	100	624
606	413	8	999	12	...	...	96	823	393	28	5	1,019	...	...	...	...	97-23	...	1,019
842	309	...	1,125	10	...	16	8	1,143	703	52	298	1,148	8	...	...	...	98-84	100	575
548	631	24	602	548	...	...	292	682	1,222	73	12	1,174	...	...	...	...	93-71	...	537
50	59	1	90	17	...	1	20	80	103	1	...	109	...	...	...	...	99-08	...	109
1,856	959	42	2,263	490	...	...	780	2,085	2,223	251	83	2,567	57	91	...	148	90-47	38-51	712
526	375	...	828	73	...	...	133	763	327	11	1	899	1	1	...	2	98-77	50	450
335	297	1	626	5	...	...	185	447	305	19	8	632	...	...	...	...	96-95	...	632
232	174	9	320	77	...	...	62	844	144	22	...	406	...	...	...	...	94-58	...	406
1,121	490	1	1,596	14	...	...	671	949	1,227	142	162	1,611	...	...	...	...	90-13	...	1,611

No. I.—Statement showing Particulars of Vaccination in each District

1	2		3		4		5	6	7
Name and Rank of Superintendent.	Number of Native Superintendents.		Number of Vaccinators.		Total number of Persons vaccinated.		Collectorate, Political Agency, or Native State in which Vaccinations were performed during the Year.	Population of Area included in last Column.	Name of the District or Zillah.
	1875-76.	1874-75.	1875-76.	1874-75.	1875-76.	1874-75.			
MUNICIPAL									
.....	...	...	1	1	220	520	Munnargady Municipality	.....	Tanjore District
.....	...	...	3	3	2,666	4,052	Madura do.	.....	Madura do.
.....	...	...	1	...	1,740	...	Dindigul do.	.....	Do. do.
.....	...	...	2	2	436	437	Tinnevely do.	.....	Tinnevely do.
.....	...	...	1	2	342	710	Palamcottah do.	.....	Do. do.
.....	...	...	1	1	582	803	Tuticorin do.	.....	Do. do.
.....	...	...	1	1	120	334	Cuddapah do.	.....	Cuddapah do.
.....	...	...	1	1	410	427	Kurnool do.	.....	Kurnool do.
.....	...	...	1	1	26	52	Guntur do.	.....	Do. do.
.....	...	...	3	3	1,137	1,371	Bellary do.	.....	Bellary do.
.....	...	...	1	1	157	241	Anantapore do.	.....	Do. do.
.....	...	...	1	1	811	553	Adoni do.	.....	Do. do.
.....	...	...	1	1	394	197	Ghooty do.	.....	Do. do.
.....	...	...	3	3	753	1,311	Salem do.	.....	Salem do.
.....	...	...	1	1	1,046	1,411	Coimbatore do.	.....	Coimbatore do.
.....	...	...	1	1	69	439	Ootacamund do.	.....	Do. do.
.....	...	...	1	1	1,708	1,385	Mangalore do.	.....	South Canara do.
.....	...	...	1	...	273	...	Chedumbam do.	.....	South Arcot do.
.....	...	...	2	2	1,593	947	Secunderabad do.	.....	Secunderabad
Total ...	...	...	52	53	29,116	32,940	.....	.....	.....
.....	...	...	...	...	39	...	Hospital Assistant, Palney Hills	.....	Madura District
.....	...	...	...	...	12	262	Do. Amindivi Islands.	.....	South Canara District
Total ...	...	...	...	...	51	262	.....	.....	.....
Grand Total ...	...	...	533	...	331,003	414,155	.....	.....	.....

II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76.

2	3	4	5			6	7
Months.	District in which Operations chiefly conducted in each Month.	Total Number vaccinated.	Results.			Total.	Average Percent- age of Successful, excluding those Unknown from the Total.
			Successful.	Unsuccess- ful, includ- ing those doubtful.	Unknown.		
April	Vaccine Depôt	110	63	...	47	110	100
May	Do.	104	49	...	55	104	100
June	Do.	47	17	...	30	47	100
July	Do.	60	30	...	30	60	100
August	Do.	65	22	...	43	65	100
September	Do.	61	27	...	34	61	100
October	Do.	55	36	...	19	55	100
November	Do.	58	3	...	55	58	100
December	Do.	31	12	...	19	31	100
January	Do.	23	10	...	13	23	100
February	Do.	...	...	...	...	...	...
March	Do.	...	...	...	...	...	...
Total		614	269	...	345	614	100
April	Madras Collectorate.	5,570	2,961	861	2,248	5,570	89.18
May	Do.	5,483	2,389	286	2,808	5,483	89.30
June	Do.	5,689	2,315	108	3,246	5,689	95.54
July	Do.	6,147	3,549	142	2,456	6,147	96.15
August	Do.	5,931	3,199	125	2,610	5,931	96.22
September	Do.	5,833	2,121	30	3,682	5,833	98.60
October	Do.	5,703	1,259	10	4,434	5,703	99.21
November	Do.	2,590	314	15	2,231	2,590	95.82
December	Do.	1,741	295	18	1,428	1,741	94.24
January	Do.	1,421	235	17	1,169	1,421	93.25
February	Do.	1,296	366	8	922	1,296	97.86
March	Do.	1,362	277	10	1,075	1,362	96.61
Total		48,749	19,310	1,130	28,309	48,749	94.47
April	Chingleput District.	784	781	42	11	784	94.56
May	Do.	833	797	23	13	833	97.19
June	Do.	902	856	38	8	902	95.74
July	Do.	836	789	21	26	836	97.40
August	Do.	875	798	54	23	875	93.66
September	Do.	660	605	41	14	660	93.65
October	Do.	691	640	46	5	691	93.29
November	Do.	829	780	22	27	829	97.23
December	Do.	689	648	23	19	689	96.71
January	Do.	709	662	30	17	709	95.66
February	Do.	594	557	32	5	594	94.56
March	Do.	624	555	60	9	624	90.24
Total		9,028	8,418	481	177	9,028	95.12
April	Chittoor Circle	590	581	13	16	590	97.56
May	Do.	466	420	27	19	466	93.95
June	Do.	543	505	25	13	543	95.22
July	Do.	759	650	26	83	759	96.15

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No. II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76—continued.

1	2	3	4	5	6	7			
District of Superintendence.	Months.	District in which Operations chiefly conducted in each Month.	Total Number vaccinated.	Results.			Total.	Average Percentage of Successful, excluding those Unknown from the Total.	
				Successful.	Unsuccessful, including those Doubtful.	Unknown.			
Chittoor Circle—cont.	August	Do.	739	687	26	26	739	96.35	
	September	Do.	626	547	50	29	626	95.86	
	October	Do.	643	556	61	25	642	96.09	
	November	Do.	866	838	19	9	868	98.96	
	December	Do.	857	805	41	11	867	95.15	
	January	Do.	801	744	23	35	801	97.12	
	February	Do.	774	753	11	10	774	98.56	
	March	Do.	780	724	25	31	780	96.66	
	Total		8,443	7,790	346	307	8,443	95.74	
	Vellore Circle	April	Do.	359	310	11	38	359	96.57
		May	Do.	327	275	22	30	327	92.59
		June	Do.	327	288	26	13	327	91.55
		July	Do.	374	304	24	46	374	92.68
		August	Do.	333	307	24	2	333	92.74
		September	Do.	358	334	18	6	358	94.89
		October	Do.	434	421	10	3	434	97.67
		November	Do.	643	630	10	3	643	98.43
		December	Do.	548	524	5	19	548	99.54
		January	Do.	455	447	7	1	455	98.45
February		Do.	587	561	23	4	587	96.22	
March		Do.	526	481	15	80	526	96.63	
Total			5,271	4,826	194	251	5,271	96.13	
South Arcot District.	April	Do.	854	838	12	9	854	98.57	
	May	Do.	888	883	5	...	888	99.43	
	June	Do.	1,009	1,007	2	...	1,009	99.80	
	July	Do.	1,137	1,135	2	...	1,137	99.82	
	August	Do.	1,135	1,128	6	1	1,135	99.47	
	September	Do.	943	939	2	2	943	99.78	
	October	Do.	917	913	4	...	917	99.55	
	November	Do.	1,003	1,002	1	...	1,003	99.90	
	December	Do.	1,524	1,519	2	...	1,524	99.66	
	January	Do.	1,695	1,681	12	2	1,695	99.29	
	February	Do.	1,679	1,638	16	25	1,679	99.03	
	March	Do.	1,460	1,439	...	1	1,460	100	
	Total		14,241	14,137	64	40	14,241	99.54	
Trichinopoly District.	April	Do.	1,141	1,028	40	55	1,141	94.47	
	May	Do.	1,272	1,212	40	14	1,272	96.82	
	June	Do.	847	815	18	14	847	97.89	
	July	Do.	1,443	1,418	22	3	1,443	98.47	
	August	Do.	43	46	1	1	43	97.87	
	September	Do.	215	206	7	2	215	96.71	
	October	Do.	282	268	13	1	282	96.62	

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No. II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76—continued.

1	2	3	4	5				6	7
District of Superintendence.	Months.	District in which Operations chiefly conducted in each Month.	Total Number vaccinated.	Results.				Total.	Average Percent- age of Success- ful, excluding those Unknown from the Total.
				Successful.	Unsuccessful, including those Unknown from the Total.	Un- known.	Un- known.		
	April	Cuddapah Circle	271	249	9	13	271	96.51	
	May	Do.	210	180	17	13	210	91.37	
	June	Do.	263	209	41	13	263	83.60	
	July	Do.	252	189	24	40	252	88.73	
	August	Do.	101	89	8	4	101	91.75	
	September	Do.	45	31	6	5	45	85	
	October	Do.	131	79	60	1	131	53.84	
	November	Do.	290	235	46	9	290	83.62	
	December	Do.	295	251	39	5	295	88.55	
	January	Do.	290	252	27	11	290	90.33	
	February	Do.	237	204	44	5	237	91.44	
	March	Do.	502	242	47	13	502	83.73	
	Total		2,798	2,298	368	132	2,798	85.71	
	April	Madanapalle Circle	121	76	31	14	121	71.02	
	May	Do.	294	254	27	13	294	90.39	
	June	Do.	479	426	38	15	479	91.81	
	July	Do.	526	476	37	13	526	92.78	
	August	Do.	436	397	23	3	436	93.99	
	September	Do.	52	33	—	19	52	100	
	October	Do.	49	34	—	15	49	100	
	November	Do.	133	131	13	2	133	97.01	
	December	Do.	106	92	9	5	106	91.68	
	January	Do.	158	148	3	7	158	98.01	
	February	Do.	298	189	35	11	298	84.87	
	March	Do.	—	—	—	—	—	—	
	Total		2,596	2,266	219	129	2,596	91.15	
	April	Kurnool District	155	121	19	15	155	86.12	
	May	Do.	34	29	5	10	34	93.24	
	June	Do.	131	103	13	15	131	91.60	
	July	Do.	239	191	33	15	239	88.42	
	August	Do.	252	222	24	6	252	90.95	
	September	Do.	167	145	17	5	167	93.50	
	October	Do.	120	104	11	5	120	90.43	
	November	Do.	126	101	22	3	126	90.24	
	December	Do.	125	102	19	4	125	92.66	
	January	Do.	153	123	20	10	153	86.01	
	February	Do.	168	145	17	6	168	81.50	
	March	Do.	199	173	12	14	199	93.51	
	Total		1,910	1,598	217	104	1,910	88.04	
	April	Bellary District	949	836	25	28	949	97.28	
	May	Do.	1,075	934	31	26	1,075	95.18	
	June	Do.	1,241	1,173	44	24	1,241	96.98	
	July	Do.	1,407	1,313	69	35	1,407	95.00	

No. II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76—continued.

1	2	3	4	5				6	7
District of Superintendence.	Months.	District in which Operations chiefly conducted in each Month.	Total Number vaccinated.	Results.				Total.	Average Percent- age of Success- ful, excluding those Unknown from the Total.
				Successful.	Unsuccessful, including those Unknown from the Total.	Un- known.	Un- known.		
	August	Bellary District— continued.	1,406	1,327	36	43	1,406	97.55	
	September	Do.	1,414	1,346	44	24	1,414	96.82	
	October	Do.	1,100	1,101	38	21	1,100	96.66	
	November	Do.	952	889	38	25	952	95.90	
	December	Do.	1,011	926	66	19	1,011	92.44	
	January	Do.	963	871	47	45	963	91.88	
	February	Do.	946	849	60	37	946	93.39	
	March	Do.	643	590	34	19	643	94.55	
	Total		13,197	12,279	542	376	13,197	95.77	
	April	Salem District	753	693	24	36	753	96.65	
	May	Do.	628	608	2	23	628	99.66	
	June	Do.	758	742	9	7	758	98.80	
	July	Do.	921	886	12	23	921	98.66	
	August	Do.	501	484	7	10	501	98.57	
	September	Do.	382	370	7	5	382	98.14	
	October	Do.	363	343	8	12	363	97.72	
	November	Do.	527	503	19	5	527	96.25	
	December	Do.	735	717	6	12	735	99.17	
	January	Do.	576	556	2	18	576	99.63	
	February	Do.	396	388	2	6	396	99.48	
	March	Do.	293	286	2	5	293	99.30	
	Total		6,833	6,571	100	162	6,833	98.50	
	April	Coimbatore District	2,090	1,805	146	139	2,090	92.51	
	May	Do.	1,782	1,414	76	232	1,782	94.89	
	June	Do.	1,547	1,375	98	74	1,547	93.34	
	July	Do.	2,280	2,090	93	97	2,280	95.73	
	August	Do.	1,958	1,653	165	140	1,958	90.92	
	September	Do.	1,889	1,760	68	61	1,889	96.28	
	October	Do.	2,020	1,862	77	81	2,020	96.02	
	November	Do.	2,021	1,857	77	87	2,021	96.48	
	December	Do.	2,549	2,419	75	55	2,549	96.99	
	January	Do.	1,934	1,863	73	55	1,934	95.95	
	February	Do.	2,707	2,555	100	62	2,707	96.23	
	March	Do.	2,905	2,722	121	115	2,905	95.76	
	Total		25,742	23,326	1,172	1,244	25,742	95.21	
	April	Malabar District	762	724	17	21	762	97.70	
	May	Do.	872	772	46	—	872	94.37	
	June	Do.	1,000	835	48	—	1,000	93.50	
	July	Do.	799	673	20	46	799	96.98	
	August	Do.	873	802	28	12	873	96.62	
	September	Do.	1,065	951	39	75	1,065	96.06	
	October	Do.	778	732	14	32	778	98.12	

No. II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76—continued.

1	2	3	4	5			6	7
District of San- perence.	Months.	District in which Operations chiefly conducted in each Month.	Total Number vaccinated.	Results.			Total.	Average Percent- age of Successful exclusing those Unknown from the Total.
				Successful.	Un- suc- cess- ful, in- clud- ing those Known.	Unknown.		
	January ...	Ongole Circle— <i>continued.</i>	619	590	23	36	649	96.24
	February ...	Do. ...	439	409	11	19	439	97.35
	March ...	Do. ...	495	449	15	31	495	96.76
	Total ...		7,909	7,496	264	239	7,909	96.61
	April ...	Kistna District	687	630	25	32	687	96.18
	May ...	Do. ...	492	473	6	13	492	98.53
	June ...	Do. ...	487	444	24	19	487	94.87
	July ...	Do. ...	473	437	17	19	473	96.25
	August ...	Do. ...	359	322	13	15	359	96.11
	September ...	Do. ...	375	340	11	24	375	96.53
	October ...	Do. ...	497	367	23	17	497	94.10
	November ...	Do. ...	508	462	16	30	508	94.67
	December ...	Do. ...	598	534	32	32	598	94.34
	January ...	Do. ...	656	567	32	57	656	94.65
	February ...	Do. ...	630	502	57	71	630	89.86
	March ...	Do. ...	1,069	877	103	89	1,069	89.43
	Total ...		6,712	5,955	359	398	6,712	94.31
	April ...	Godavery District	659	593	49	17	659	92.36
	May ...	Do. ...	832	698	38	46	832	87.53
	June ...	Do. ...	846	722	108	16	846	86.98
	July ...	Do. ...	1,005	851	120	34	1,005	87.64
	August ...	Do. ...	1,078	915	117	44	1,078	89.66
	September ...	Do. ...	995	815	120	57	992	87.16
	October ...	Do. ...	798	643	100	55	798	68.77
	November ...	Do. ...	900	714	109	77	900	86.75
	December ...	Do. ...	1,201	1,032	64	105	1,201	94.16
	January ...	Do. ...	892	715	118	59	892	85.33
	February ...	Do. ...	1,027	878	85	64	1,027	91.17
	March ...	Do. ...	920	752	86	82	920	83.78
	Total ...		11,148	9,318	1,174	686	11,148	88.81
	April ...	Vizagapatam District.	679	596	63	20	679	90.44
	May ...	Do. ...	760	721	26	13	760	96.51
	June ...	Do. ...	1,049	999	38	12	1,049	96.81
	July ...	Do. ...	1,032	980	45	7	1,032	95.60
	August ...	Do. ...	989	936	38	15	989	96.09
	September ...	Do. ...	983	939	33	11	983	96.60
	October ...	Do. ...	1,333	1,274	50	9	1,333	96.22
	November ...	Do. ...	1,555	1,778	71	6	1,555	96.10
	December ...	Do. ...	1,691	1,634	50	10	1,691	97.03

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No. II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76—continued.

1	2	3	4	5			6	7
District of Superintendence.	Months.	District in which Operations chiefly conducted in each Month.	Total Number vaccinated.	Successful.	Unsuccessful.	Unknown.	Total.	Average Percent- age of Successful cases excluding those unknown from the Total.
Vizagapatam District.	January	Vizagapatam District.	1,887	1,819	88	—	1,887	97.98
	February	Do.	2,128	2,054	67	7	2,128	96.94
	March	Do.	2,065	2,021	41	2	2,065	98.1
	Total		10,101	9,792	500	112	10,454	97.18
	April	Hydrabad District.	92	72	18	—	92	80.10
	May	Do.	91	74	10	7	91	80.09
	June	Do.	99	69	18	12	99	70.32
	July	Do.	102	72	18	12	102	69.17
	August	Do.	108	81	13	14	108	77.41
	September	Do.	68	48	14	6	68	69.45
	October	Do.	66	39	9	18	66	59.13
	November	Do.	101	123	27	18	101	83.14
	December	Do.	101	123	27	18	101	83.14
Ganjam District.	January	Ganjam District.	1,379	1,278	174	122	1,379	92.62
	February	Do.	1,379	1,278	174	122	1,379	92.62
	March	Do.	1,379	1,278	174	122	1,379	92.62
	April	Do.	580	521	44	15	580	91.88
	May	Do.	508	435	58	15	508	88.23
	June	Do.	526	453	35	31	526	86.27
	July	Do.	534	476	44	14	534	91.18
	August	Do.	476	409	48	19	476	89.49
	September	Do.	409	362	42	15	409	89.24
	October	Do.	348	279	58	6	348	82.78
	November	Do.	400	332	57	10	400	85.85
	December	Do.	409	331	64	7	409	86.80
	January	Do.	681	617	50	14	681	92.50
Hill Tracts, Ganjam District.	February	Do.	682	618	54	9	682	90.66
	March	Do.	715	665	33	17	715	95.27
	April	Do.	30	22	5	3	30	81.48
	May	Do.	365	268	2	75	365	82.45
	June	Do.	399	282	7	10	399	98.20
	July	Do.	316	200	8	8	316	98.73
	August	Do.	694	479	6	9	694	99.12
	September	Do.	629	412	5	11	629	99.18
	October	Do.	638	408	12	17	638	99.08
	November	Do.	532	325	2	75	532	99.42
	December	Do.	348	242	—	8	348	100

6. II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76—continued.

1	2	3	4	5			6	7
District of Superintendence.	Months.	District in which Operations chiefly conducted in each Month.	Total Number vaccinated.	Successful.	Unsuccessful.	Unknown.	Total.	Average Percent- age of Successful cases excluding those unknown from the Total.
Hill Tracts, Ganjam District.	January	Hill Tracts, Ganjam District.	383	316	11	56	383	96.63
	February	Do.	522	490	3	29	522	99.39
	March	Do.	552	527	1	24	552	99.81
	Total		5,726	5,400	60	266	5,726	98.90
	Graud Total		291,488	240,226	11,431	39,836	291,493	95.45
MILITARY CANTONMENTS.								
Bangalore	April	Bangalore	98	96	2	—	98	97.85
	May	Do.	93	93	—	—	93	100
	June	Do.	81	79	2	—	81	97.58
	July	Do.	83	83	—	—	83	100
	August	Do.	105	103	2	—	105	98.09
	September	Do.	95	90	3	2	95	96.77
	October	Do.	104	98	6	—	104	94.24
	November	Do.	83	82	1	—	83	98.79
	December	Do.	76	75	1	—	76	98.68
	January	Do.	89	93	6	—	89	98.94
	February	Do.	132	130	2	—	132	98.48
	March	Do.	147	134	13	—	147	91.15
	Total		1,196	1,156	38	2	1,196	97.85
Secunderabad	April	Secunderabad	260	250	10	—	260	96.15
	May	Do.	408	364	44	—	408	89.21
	June	Do.	343	278	65	—	343	81.04
	July	Do.	300	280	18	11	300	93.95
	August	Do.	171	144	8	19	171	94.78
	September	Do.	218	176	24	18	218	88
	October	Do.	235	195	10	20	235	95.12
	November	Do.	217	197	9	11	217	95.63
	December	Do.	202	188	10	4	202	94.04
	January	Do.	157	142	15	—	157	90.44
	February	Do.	211	183	25	3	211	89.40
	March	Do.	208	174	24	6	208	86.13
	Total		2,929	2,571	266	92	2,929	90.62
Kamptee	April	Kamptee	111	106	5	—	111	95.49
	May	Do.	68	62	4	—	68	93.03
	June	Do.	66	51	15	—	66	77.27
	July	Do.	47	40	6	1	47	86.95
	August	Do.	60	44	16	—	60	73.83
	September	Do.	84	71	13	—	84	84.52
	October	Do.	99	88	—	11	99	100

No. II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76—continued.

1	2	3	4	5	6	7
District of Superintendence.	Months.	District in which Operations chiefly conducted in each Month.	Total Number vaccinated.	Results.	Total.	Average Percent- age of Successful operations, excluding those Unknown from the Total.
				Successful. Operations including those known to be successful.	Unknown.	
	November	Kannur—continued.	146	127	19	100
	December	Do.	221	209	12	100
	January	Do.	118	110	8	100
	February	Do.	73	72	1	100
	March	Do.	107	104	3	100
		Total	1,198	1,083	50	94.82
		Grand Total	5,823	4,910	860	92.98
TEMPORARY VACCINATORS.						
April	Chingleput District.	...	...	...	...	79.73
May	Do.	...	96	75	19	96
June	Do.	...	331	304	14	95.69
July	Do.	...	348	321	19	94.41
August	Do.	...	331	311	12	96.50
September	Do.	...	346	323	10	96.13
October	Do.	...	283	263	11	95.05
November	Do.	...	...	...	...	...
December	Do.	...	...	...	...	...
January	Do.	...	...	...	...	...
February	Do.	...	...	...	...	...
March	Do.	...	...	...	...	...
	Total	...	1,758	1,617	88	94.33
April	South Arcot District.	...	75	75	...	100
May	Do.	...	84	84	...	100
June	Do.	...	...	...	...	...
July	Do.	...	...	...	...	...
August	Do.	...	...	...	...	...
September	Do.	...	...	...	...	...
October	Do.	...	...	...	...	...
November	Do.	...	...	...	...	...
December	Do.	...	...	...	...	...
January	Do.	...	...	...	...	...
February	Do.	...	...	...	...	...
March	Do.	...	...	...	...	...
	Total	...	459	459	...	100
April	Coimbatore District.	...	480	405	52	98.64
May	Do.	...	794	694	71	99.71
June	Do.	...	337	285	55	92.81
July	Do.	...	685	551	54	90.47
August	Do.	...	428	352	38	90.25

No. II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76—continued.

1	2	3	4	5	6	7
District of Superintendence.	Months.	District in which Operations chiefly conducted in each Month.	Total Number vaccinated.	Results.	Total.	Average Percent- age of Successful operations, excluding those Unknown from the Total.
				Successful. Operations including those known to be successful.	Unknown.	
	September	Coimbatore District— continued.	388	335	32	91.28
	October	Do.	784	664	52	92.73
	November	Do.	269	239	15	94.09
	December	Do.	281	247	18	93.20
	January	Do.	450	420	12	97.23
	February	Do.	590	536	25	95.54
	March	Do.	590	553	17	97.01
		Total	6,076	5,261	445	92.20
April	Kistna District.	...	149	143	2	98.62
May	Do.	...	102	98	4	96.07
June	Do.	...	53	49	3	94.23
July	Do.	...	79	73	4	90.89
August	Do.	...	59	51	3	94.44
September	Do.	...	44	40	2	95.23
October	Do.	...	63	58	4	93.54
November	Do.	...	100	94	4	95.91
December	Do.	...	...	...	...	...
January	Do.	...	202	170	19	88.94
February	Do.	...	171	142	20	87.65
March	Do.	...	...	...	...	...
	Total	...	1,022	918	65	93.36
April	Malabar District	...	1,326	1,181	79	98.73
May	Do.	...	542	480	55	88.65
June	Do.	...	515	403	52	88.57
July	Do.	...	...	...	...	...
August	Do.	...	...	...	...	...
September	Do.	...	...	...	...	...
October	Do.	...	...	...	...	...
November	Do.	...	...	...	...	...
December	Do.	...	...	...	...	...
January	Do.	...	...	...	...	...
February	Do.	...	...	...	...	...
March	Do.	...	...	...	...	...
	Total	...	2,383	2,014	186	91.54
April	Dindigul Circle, Mad- dura District.	...	...	...	...	...
May	Do.	...	...	...	...	...
June	Do.	...	...	...	...	...
July	Do.	...	...	...	...	...
August	Do.	...	...	...	...	...
September	Do.	...	140	131	2	96.49
October	Do.	...	202	169	13	92.85

No. II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76—continued.

1	2	3	4	5			6	7
District of Superintendence.	Months.	District in which Operations chiefly conducted in each Month.	Total Number vaccinated.	Results.			Total.	Average Percentage of Successful, excluding those Unknown from the Total.
				Successful.	Unsuccessful, including those Doubtful.	Unknown.		
	November ...	Dindigul Circle, Madras District—contd.	250	237	6	7	250	97.53
	December ...	Do. ...	198	183	9	6	198	95.31
	January ...	Do. ...	92	90	1	1	92	98.90
	February ...	Do. ...	...	...	...	...	...	...
	March ...	Do. ...	63	58	1	4	63	98.30
	Total ...		945	868	32	45	945	96.44
	April ...	Salem District	...	...	...	...	...	...
	May ...	Do. ...	...	...	...	...	...	...
	June ...	Do. ...	...	...	...	...	...	...
	July ...	Do. ...	...	...	...	...	...	...
	August ...	Do. ...	...	...	...	...	...	...
	September ...	Do. ...	32	22	10	...	32	68.75
	October ...	Do. ...	...	...	...	...	...	...
	November ...	Do. ...	...	...	...	...	...	...
	December ...	Do. ...	...	...	...	...	...	...
	January ...	Do. ...	180	167	1	12	180	98.21
	February ...	Do. ...	...	...	...	...	...	...
	March ...	Do. ...	122	80	14	28	122	85.10
	Total ...		584	269	25	40	584	91.49
	Grand Total ...		12,677	11,106	941	730	12,677	92.96
PRIVATE VACCINATORS.								
	April ...	Ongole Circle, Nellore District.	...	...	...	...	...	...
	May ...	Do. ...	...	...	...	...	...	...
	June ...	Do. ...	...	...	...	...	...	...
	July ...	Do. ...	...	...	...	...	...	...
	August ...	Do. ...	46	46	...	...	46	100
	September ...	Do. ...	38	38	...	...	38	100
	October ...	Do. ...	...	...	...	...	...	...
	November ...	Do. ...	23	23	...	...	23	100
	December ...	Do. ...	21	21	...	...	21	100
	January ...	Do. ...	112	112	...	...	112	100
	February ...	Do. ...	95	95	...	...	95	100
	March ...	Do. ...	123	119	4	...	123	96.74
	Total ...		90	80	...	...	90	100
	April ...	Coimbatore District.	548	544	4	...	548	99.27
	May ...	Do. ...	257	248	8	1	257	98.87
	June ...	Do. ...	240	235	2	3	240	99.15
	July ...	Do. ...	211	208	3	...	211	98.67
	August ...	Do. ...	371	737	64	70	371	92
	Total ...		590	588	18	34	590	98.76

No. II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76—continued.

perintendence.	2	3	4	5			6	7
	Months.	District in which Operations chiefly conducted in each Month.	Total Number vaccinated.	Results.			Total.	Average Percentage of Successful, excluding those Unknown from the Total.
				Successful.	Unsuccessful, including those Doubtful.	Unknown.		
	September ...	Coimbatore Dt.—contd.	707	650	25	32	707	96.14
	October ...	Do. ...	357	340	16	1	357	95.50
	November ...	Do. ...	196	170	20	6	196	89.47
	December ...	Do. ...	350	332	16	2	350	95.40
	January ...	Do. ...	477	448	21	8	477	95.62
	February ...	Do. ...	460	415	43	2	460	90.61
	March ...	Do. ...	343	334	9	...	343	97.37
	Total ...		5,059	4,655	245	159	5,059	95
	April ...	Malabar District	...	...	...	...	...	...
	May ...	Do. ...	...	...	...	...	...	...
	June ...	Do. ...	10	7	...	3	10	100
	July ...	Do. ...	18	18	...	...	18	100
	August ...	Do. ...	20	20	...	...	20	100
	September ...	Do. ...	...	...	...	...	...	...
	October ...	Do. ...	...	...	...	...	...	...
	November ...	Do. ...	...	...	...	...	...	...
	December ...	Do. ...	...	...	...	...	...	...
	January ...	Do. ...	...	...	...	...	...	...
	February ...	Do. ...	...	...	...	...	...	...
	March ...	Do. ...	...	...	...	...	...	...
	Total ...		48	45	...	3	48	100
	April ...	Chittoor Circle, North Arcot District.	...	...	...	...	...	...
	May ...	Do. ...	76	76	...	...	76	100
	June ...	Do. ...	...	...	...	...	...	...
	July ...	Do. ...	...	...	...	...	...	...
	August ...	Do. ...	...	...	...	...	...	...
	September ...	Do. ...	...	...	...	...	...	...
	October ...	Do. ...	...	...	...	...	...	...
	November ...	Do. ...	...	...	...	...	...	...
	December ...	Do. ...	...	...	...	...	...	...
	January ...	Do. ...	...	...	...	...	...	...
	February ...	Do. ...	...	...	...	...	...	...
	March ...	Do. ...	...	...	...	...	...	...
	Total ...		76	76	...	...	76	100
	April ...	Jeypore Hill Tracts, Vinnagapattam District.	...	...	...	...	...	...
	May ...	Do. ...	...	...	...	...	...	...
	June ...	Do. ...	...	...	...	...	...	...
	July ...	Do. ...	97	91	6	...	97	99.91
	August ...	Do. ...	112	108	9	...	112	91.96
	September ...	Do. ...	...	...	...	...	...	...
	October ...	Do. ...	...	...	...	...	...	...
	November ...	Do. ...	...	...	...	...	...	...

No. II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76—continued.

1	2	3	4	5			6	7
District of Superintendence.	Months.	District in which Operations chiefly conducted in each Month.	Total Number vaccinated.	Results.			Total.	Average Percent-ages of Successful, including those Unknown from the Total.
				Successful.	Unsuccessful, including those Unknown.	Unknown.		
Tinnevely District— <i>continued.</i>	July	Do.	356	306	20	28	356	95.90
	August	Do.	359	324	16	19	359	95.29
	September	Do.	387	308	25	59	387	92.37
	October	Do.	341	290	16	35	341	94.77
	November	Do.	350	302	14	34	350	95.58
	December	Do.	318	267	19	32	318	93.36
	January	Do.	299	258	12	29	299	95.55
	February	Do.	342	294	22	26	342	94.03
	March	Do.	315	265	21	29	315	92.72
	Total		4,133	3,461	212	460	4,133	94.22
Salem District	April	Do.	21	21	...	...	21	100
	May	Do.	130	124	4	5	130	99.20
	June	Do.	578	531	35	22	578	99.70
	July	Do.	681	610	22	49	681	96.61
	August	Do.	414	394	8	12	414	98
	September	Do.	410	403	6	1	410	99.53
	October	Do.	197	179	12	6	197	93.71
	November	Do.	61	35	21	5	61	62.50
	December	Do.	53	42	8	3	53	84
	January	Do.	122	113	...	9	122	100
	February	Do.	270	249	10	11	270	96.13
	March	Do.	482	437	22	23	482	95.20
	Total		3,419	3,128	145	146	3,419	95.66
Grand Total			14,671	13,468	632	671	14,671	96.3
CHUTTUM VACCINATORS.								
Tanjore Circle, Tan- jore District.	April	Do.	221	199	18	4	221	91.70
	May	Do.	268	228	25	15	268	90.11
	June	Do.	363	316	31	16	363	91.56
	July	Do.	337	274	40	23	337	87.36
	August	Do.	...	...	...	...	...	...
	September	Do.	...	...	...	...	...	...
	October	Do.	...	...	...	...	...	...
	November	Do.	...	...	...	...	...	...
	December	Do.	...	...	...	...	...	...
	January	Do.	...	...	...	...	...	...
	February	Do.	...	...	...	...	...	...
	March	Do.	...	...	...	...	...	...
	Total		1,189	1,017	114	68	1,189	89.93

No. II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76—continued.

1	2	3	4	5			6	7
District of Superintendence.	Months.	District in which Operations chiefly conducted in each Month.	Total Number Vaccinated.	Results.			Total.	Average Percentage of Successful, including those Unknown from the Total.
				Successful.	Unsuccessful, including those Unknown.	Unknown.		
RAILWAY APOTHECARIES.								
For the whole Year.	Railway Lines	...	...	...	No.		...	...
	Total	...	...	...			...	...
RESULT-SYSTEM VACCINATORS.								
April	South Arcot District.	259	259	...	...	259	100	
May	Do.	627	617	10	...	627	98.40	
June	Do.	333	349	34	...	333	91.12	
July	Do.	534	531	3	...	534	99.43	
August	Do.	649	647	2	...	649	99.69	
September	Do.	607	607	...	...	607	100	
October	Do.	...	...	...	...	...	...	
November	Do.	...	...	...	...	...	...	
December	Do.	722	715	6	1	722	99.16	
January	Do.	652	651	1	...	652	99.84	
February	Do.	517	501	16	...	517	96.90	
March	Do.	318	315	3	...	318	99.05	
Total		5,268	5,192	76	1	5,268	98.57	
MEDICAL SUBORDINATES.								
April	Presidency, Centre, & Northern Districts.	545	292	231	22	545	55.33	
May	Do.	738	471	241	21	738	66.16	
June	Do.	404	233	107	12	404	72.70	
July	Do.	338	249	84	5	338	74.77	
August	Do.	323	136	84	3	323	81.81	
September	Do.	291	199	86	6	291	69.32	
October	Do.	223	163	60	2	223	78.30	
November	Do.	416	289	140	7	416	69.77	
December	Do.	387	219	157	11	387	58.24	
January	Do.	423	235	193	...	423	54.90	
February	Do.	713	352	349	12	713	50.21	
March	Do.	760	335	326	39	760	54.73	
Total		5,461	3,264	2,057	140	5,461	61.34	
April	Southern Division	572	444	112	16	572	79.55	
May	Do.	602	414	126	62	602	70.66	
June	Do.	573	454	72	47	573	85.31	
July	Do.	570	450	100	14	570	80.23	
August	Do.	650	503	107	40	650	82.45	

No. II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76—continued.

1	2	3	4	5			6	7
District of Superintendence	Months.	District in which Operations chiefly conducted in each Month.	Total Number vaccinated.	Results.			Total.	Average Percent- age of Successful excluding those Unknown from the Total.
				Successful.	Unsuccessful, including those Deaf and Dumb.	Unknown.		
	September ...	Southern Division— <i>continued.</i>	...	...	...	...	...	...
	October ...	Do.	...	...	...	...	...	...
	November ...	Do.	...	...	...	...	...	...
	December ...	Do.	...	...	...	...	...	...
	January ...	Do.	...	...	...	...	...	...
	February ...	Do.	...	...	...	...	...	...
	March ...	Do.	...	...	...	...	...	...
	Total ...		2,967	2,265	523	179	2,967	81.24
	April ...	Mysore and Ceded Districts.	273	110	150	13	273	42.30
	May ...	Do.	204	81	123	...	204	39.70
	June ...	Do.	189	70	69	...	189	50.35
	July ...	Do.	162	78	84	...	162	48.14
	August ...	Do.	169	68	41	...	169	62.38
	September ...	Do.	104	36	67	1	104	34.95
	October ...	Do.	135	90	45	...	135	66.66
	November ...	Do.	148	92	56	...	148	62.16
	December ...	Do.	90	59	31	...	90	65.55
	January ...	Do.	161	115	42	4	161	73.24
	February ...	Do.	121	79	41	1	121	65.83
	March ...	Do.	190	55	129	6	190	29.89
	Total ...		1,835	933	878	25	1,836	51.51
	April ...	Hyderabad Subsidiary Force.	...	...	...	...	...	...
	May ...	Do.	...	...	...	...	...	...
	June ...	Do.	...	...	...	...	...	...
	July ...	Do.	...	...	...	...	...	...
	August ...	Do.	...	...	...	...	...	...
	September ...	Do.	...	...	...	...	...	...
	October ...	Do.	...	...	...	...	...	...
	November ...	Do.	...	...	...	...	...	...
	December ...	Do.	...	...	...	...	...	...
	January ...	Do.	...	...	...	...	...	...
	February ...	Do.	...	...	...	...	...	...
	March ...	Do.	...	...	...	...	...	...
	Total ...		...	...	...	...	...	...
	April ...	Nagpore Force	24	24	...	...	24	100
	May ...	Do.	73	47	26	...	73	64.38
	June ...	Do.	44	39	5	...	44	88.63
	July ...	Do.	7	7	...	...	7	100
	August ...	Do.	3	3	...	...	3	100
	September ...	Do.	5	3	2	...	5	60

No. II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76—continued.

1	2	3	4	5			6	7
District of Superintendence	Months.	District in which Operations chiefly conducted in each Month.	Total Number vaccinated.	Results.			Total.	Average Percent- age of Successful excluding those Unknown from the Total.
				Successful.	Unsuccessful, including those Deaf and Dumb.	Unknown.		
	October ...	Nagpore Force— <i>continued.</i>	27	1	20	6	27	47.61
	November ...	Do.	38	12	26	...	38	81.57
	December ...	Do.	87	80	7	...	87	91.95
	January ...	Do.	125	97	28	...	125	77.60
	February ...	Do.	95	74	21	...	95	77.89
	March ...	Do.	220	215	15	...	230	93.47
	Total ...		768	602	150	6	758	80.05
	April ...	British Burmah Division.	7	2	5	...	7	28.57
	May ...	Do.	3	1	2	...	3	33.33
	June ...	Do.	...	...	...	...	...	...
	July ...	Do.	...	...	...	...	...	...
	August ...	Do.	...	...	...	...	...	...
	September ...	Do.	...	...	...	...	...	...
	October ...	Do.	...	...	...	...	...	...
	November ...	Do.	...	...	...	...	...	...
	December ...	Do.	...	...	...	...	...	...
	January ...	Do.	...	...	...	...	...	...
	February ...	Do.	...	...	...	...	...	...
	March ...	Do.	...	...	...	...	...	...
	Total ...		10	3	7	...	10	30
	Grand Total ...		11,032	7,067	3,615	350	11,032	66.15

MUNICIPALITIES.								
April ...	Chicacole Municipality.	11	6	5	...	11	54.54	
May ...	Do.	11	7	4	...	11	63.63	
June ...	Do.	5	...	5	...	5	...	
July ...	Do.	...	...	...	...	...	...	
August ...	Do.	...	...	...	...	...	...	
September ...	Do.	11	6	5	...	11	54.54	
October ...	Do.	14	10	4	...	14	71.42	
November ...	Do.	14	9	5	...	14	64.28	
December ...	Do.	...	...	...	...	...	...	
January ...	Do.	10	7	3	...	10	70	
February ...	Do.	16	13	3	...	16	81.25	
March ...	Do.	21	15	6	...	21	71.42	
Total ...		113	73	40	...	113	64.60	
April ...	Bimlipatam Municipality.	58	55	3	...	58	94.82	
May ...	Do.	58	56	2	...	58	96.55	
June ...	Do.	32	31	1	...	32	96.87	

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No. II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76—continued.

1	2	3	4	5			6	7
District of Superintendence.	Months.	District in which Operations chiefly conducted in each Month.	Total Number vaccinated.	Results.			Total.	Average Percentage of Successful, excluding those Unknown from the Total.
				Successful.	Unsuccessful, including those Doubtful.	Unknown.		
	July	Bimlipatam Municipality—continued.	30	30	...	...	30	100
	August	Do.	32	31	1	...	32	96.87
	September	Do.	20	19	1	...	20	95
	October	Do.	24	24	...	...	24	100
	November	Do.	46	43	2	1	46	95.55
	December	Do.	35	31	3	1	35	91.17
	January	Do.	22	20	2	...	22	90.90
	February	Do.	21	19	2	...	21	90.47
	March	Do.	...	...	...	...	...	...
	Total		378	359	17	2	378	95.47
	April	Vizagapatam Municipality.	47	42	5	...	47	89.36
	May	Do.	48	40	8	...	48	83.33
	June	Do.	30	14	16	...	30	46.66
	July	Do.	28	11	17	...	28	39.28
	August	Do.	15	9	6	...	15	60
	September	Do.	13	9	2	2	13	81.81
	October	Do.	40	35	5	...	40	87.50
	November	Do.	16	16	...	...	16	100
	December	Do.	31	31	...	...	31	100
	January	Do.	...	...	...	...	...	...
	February	Do.	...	...	...	...	...	...
	March	Do.	30	31	5	...	36	86.11
	Total		304	238	64	2	304	78.80
	April	Vizianagaram Municipality.	...	...	...	...	...	...
	May	Do.	93	78	10	5	93	88.63
	June	Do.	95	79	12	4	95	88.81
	July	Do.	72	62	4	6	72	93.93
	August	Do.	78	68	7	3	78	90.66
	September	Do.	77	66	6	5	77	91.66
	October	Do.	56	44	9	3	56	83.07
	November	Do.	76	66	5	5	76	92.95
	December	Do.	74	64	4	6	74	94.13
	January	Do.	77	72	3	2	77	98
	February	Do.	...	...	...	...	...	...
	March	Do.	...	...	...	...	...	...
	Total		698	599	60	39	698	96.89
	April	Cocanada Municipality.	58	40	9	9	58	81.63
	May	Do.	53	34	13	7	53	73.91
	June	Do.	61	43	12	6	61	78.18

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No. II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76—continued.

1	2	3	4	5			6	7
District of Superintendence.	Months.	District in which Operations chiefly conducted in each Month.	Total Number vaccinated.	Results.			Total.	Average Percentage of Successful, excluding those Unknown from the Total.
				Successful.	Unsuccessful, including those Doubtful.	Unknown.		
	July	Cocanada Municipality—continued.	59	45	12	2	59	78.94
	August	Do.	57	40	11	6	57	78.82
	September	Do.	66	45	14	7	66	76.44
	October	Do.	...	...	...	...	...	...
	November	Do.	...	...	...	...	...	...
	December	Do.	71	55	11	5	71	89.89
	January	Do.	...	...	...	...	...	...
	February	Do.	...	...	...	...	...	...
	March	Do.	...	...	...	...	...	...
	Total		425	302	81	42	425	78.85
	April	Rajahmundry Municipality.	71	65	5	1	71	92.85
	May	Do.	61	51	4	6	61	78.46
	June	Do.	62	52	8	2	62	86.66
	July	Do.	61	52	6	3	61	89.66
	August	Do.	62	58	3	1	62	95.09
	September	Do.	35	31	3	2	35	93.93
	October	Do.	...	...	...	...	...	...
	November	Do.	...	...	...	...	...	...
	December	Do.	61	54	2	4	61	94.73
	January	Do.	...	...	...	...	...	...
	February	Do.	...	...	...	...	...	...
	March	Do.	...	...	...	...	...	...
	Total		413	363	31	19	413	92.13
	April	Ellore Municipality.	35	26	6	3	35	78.77
	May	Do.	58	38	13	7	58	74.60
	June	Do.	63	48	11	4	63	81.95
	July	Do.	71	49	14	2	71	77.41
	August	Do.	58	42	12	4	58	77.77
	September	Do.	79	62	13	4	79	82.66
	October	Do.	...	...	...	...	...	...
	November	Do.	...	...	...	...	...	...
	December	Do.	43	26	13	4	43	63.41
	January	Do.	...	...	...	...	...	...
	February	Do.	...	...	...	...	...	...
	March	Do.	...	...	...	...	...	...
	Total		407	290	82	35	407	77.95
	April	Masulipatam Municipality.	48	46	3	...	48	98.75
	May	Do.	63	59	4	...	63	98.65
	June	Do.	37	35	2	...	37	94.59

No. II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76—continued.

1 District of Superintendence.	2 Months.	3 District in which Operations chiefly conducted in each Month.	4 Total Number vaccinated.	5 Results.				6 Total.	7 Average Number of persons vaccinated during the year.
				Successful.	Unsuccessful.	Refused.	Unknown.		
Madrass District.	July	Mandapam Municipality—continued.	58	52	4	...	...	56	93.85
	August	Do.	62	57	5	...	...	62	91.93
	September	Do.	52	45	4	...	...	52	92.30
	October	Do.	55	55	3	...	...	58	94.52
	November	Do.	57	51	3	...	...	57	89.47
	December	Do.	57	51	3	...	...	57	92.52
	January	Do.	46	41	2	...	...	46	95.66
	February	Do.	45	41	2	...	...	46	95.65
	March	Do.	53	49	4	...	...	53	92.45
	Total		645	602	42	...	...	645	92.49
Madrass District.	April	Guntur Municipality.	85	65	5	22	...	83	91.66
	May	Do.	1	...	1	...	...	1	...
	June	Do.	1	...	1	...	...	1	...
	July	Do.	6	...	2	...	...	6	50
	August	Do.	...	...	...	...	...	...	...
	September	Do.	88	62	8	16	...	86	89.57
	October	Do.	18	13	4	1	...	18	82.04
	November	Do.	121	92	6	23	...	121	93.87
	December	Do.	19	9	5	5	...	19	64.28
	January	Do.	...	...	...	...	...	...	...
Madrass District.	February	Do.	7	5	2	...	...	7	71.43
	March	Do.	146	114	5	27	...	136	95.79
	April	Do.	135	117	12	6	...	135	90.59
	Total		624	469	50	102	...	624	90.55
Madrass District.	April	Nellore Municipality.	99	72	2	...	...	80	97.49
	May	Do.	106	104	2	...	...	106	98.11
	June	Do.	97	89	3	5	...	97	96.78
	July	Do.	77	75	2	...	...	77	97.40
	August	Do.	20	20	...	...	...	20	100
	September	Do.	38	38	...	...	...	38	100
	October	Do.	79	76	3	...	...	79	96.20
	November	Do.	55	51	4	...	...	55	95.20
	December	Do.	69	69	...	...	...	69	100
	January	Do.	84	81	3	...	...	84	96.43
Madrass District.	February	Do.	91	88	3	...	...	91	94.50
	March	Do.	182	170	4	...	...	182	97.91
	Total		1,019	990	28	6	...	1,019	97.23
Madrass District.	April	Chingleput Municipality.	72	62	5	5	...	72	82.62
	May	Do.	276	93	...	178	...	276	100
	June	Do.	162	75	...	27	...	162	100
	July	Do.	92	67	3	17	...	92	89.89

No. II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76—continued.

1 District of Superintendence.	2 Months.	3 District in which Operations chiefly conducted in each Month.	4 Total Number vaccinated.	5 Results.				6 Total.	7 Average Number of persons vaccinated during the year.
				Successful.	Unsuccessful.	Refused.	Unknown.		
Madrass District.	August	Chingleput Municipality—continued.	69	43	0	17	...	69	82.69
	September	Do.	102	86	7	9	...	102	92.47
	October	Do.	85	84	0	1	...	85	90.32
	November	Do.	94	78	0	13	...	94	96.29
	December	Do.	75	60	0	10	...	75	92.30
	January	Do.	99	84	4	11	...	99	95.45
	February	Do.	...	...	...	...	...	...	...
	March	Do.	72	64	3	6	...	72	96.66
	Total		1,161	801	63	236	...	1,161	93.90
Madrass District.	April	Vellore Municipality.	55	52	2	1	...	55	93.29
	May	Do.	55	56	1	1	...	58	98.24
	June	Do.	50	48	1	1	...	50	97.95
	July	Do.	57	55	2	...	...	57	96.49
	August	Do.	62	61	1	...	...	62	98.38
	September	Do.	94	87	2	5	...	94	97.75
	October	Do.	108	90	13	...	...	106	84.90
	November	Do.	97	90	6	1	...	97	93.75
	December	Do.	135	121	14	...	...	135	97.03
	January	Do.	152	145	7	...	...	152	95.39
Madrass District.	February	Do.	147	140	4	...	...	147	97.23
	March	Do.	161	144	17	...	...	161	89.44
	Total		1,174	1,089	73	12	...	1,174	93.71
Madrass District.	April	Wallajahpet Municipality.	10	10	...	...	...	10	100
	May	Do.	15	15	...	...	...	15	100
	June	Do.	9	9	...	...	...	9	100
	July	Do.	11	11	...	...	...	11	100
	August	Do.	10	10	...	...	...	10	100
	September	Do.	9	8	1	...	...	9	88.88
	October	Do.	11	11	...	...	...	11	100
	November	Do.	11	11	...	...	...	11	100
	December	Do.	13	13	...	...	...	13	100
	January	Do.	...	...	...	...	...	...	...
Madrass District.	February	Do.	...	...	...	...	...	...	...
	March	Do.	10	10	...	...	...	10	100
	Total		109	108	1	...	...	109	99.08
Madrass District.	April	Trichinopoly Municipality.	403	369	22	12	...	403	92.32
	May	Do.	457	384	73	...	...	457	84.02
	June	Do.	462	385	77	...	...	462	83.33
	July	Do.	...	...	...	...	...	...	...

No. II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76—continued.

1	2	3	4	5				6	7
District of Superintendence.	Months.	District in which Operations chiefly conducted in each Month.	Total Number vaccinated.	Results.				Total.	Average Percent- age of Success excluding those Unknown from the Total.
				Successful.	Unsuccess- ful, includ- ing those Doubtful.	Unknown.			
	September ...	Trichinopoly Municipality—continued.	144	92	45	7	144	67.15	
	October ...	Do.	...	...	...	...	...	...	
	November ...	Do.	233	203	30	...	233	87.12	
	December ...	Do.	200	233	32	...	200	87.24	
	January ...	Do.	194	179	15	...	194	92.26	
	February ...	Do.	343	306	23	14	343	93	
	March ...	Do.	289	264	25	...	289	91.34	
		Total ...	2,815	2,440	342	33	2,815	87.70	
	April ...	Tanjore Municipality.	103	105	4	...	103	96.83	
	May ...	Do.	103	100	3	...	103	97.08	
	June ...	Do.	101	100	1	...	101	99	
	July ...	Do.	92	91	1	...	92	88.04	
	August ...	Do.	91	91	...	...	91	100	
	September ...	Do.	74	71	2	...	74	97.26	
	October ...	Do.	70	70	...	...	70	100	
	November ...	Do.	81	80	1	...	81	98.76	
	December ...	Do.	85	85	...	...	85	100	
	January ...	Do.	40	40	...	...	40	100	
	February ...	Do.	65	65	...	...	65	100	
	March ...	Do.	...	...	...	...	...	...	
		Total ...	901	858	12	1	901	98.06	
	April ...	Mayavaram Municipality.	43	40	1	2	43	97.56	
	May ...	Do.	...	...	...	...	...	...	
	June ...	Do.	54	54	...	...	54	100	
	July ...	Do.	53	54	2	...	53	98.42	
	August ...	Do.	45	44	1	...	45	97.77	
	September ...	Do.	55	54	2	...	55	96.42	
	October ...	Do.	62	60	2	...	62	96.77	
	November ...	Do.	74	63	...	5	74	100	
	December ...	Do.	71	66	5	...	71	92.95	
	January ...	Do.	51	49	2	...	51	96.07	
	February ...	Do.	59	58	1	...	59	96.80	
	March ...	Do.	61	58	3	...	61	95.08	
		Total ...	632	605	19	8	632	96.95	
	April ...	Negapatam Municipality.	52	50	2	...	52	96.15	
	May ...	Do.	...	...	...	...	...	...	
	June ...	Do.	36	36	...	...	36	100	
	July ...	Do.	21	20	1	...	21	95.23	
		Do.	26	24	2	...	26	92.80	

No. II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76—continued.

1	2	3	4	5				6	7
District of Superintendence.	Months.	District in which Operations chiefly conducted in each Month.	Total Number vaccinated.	Results.				Total.	Average Percent- age of Success excluding those Unknown from the Total.
				Successful.	Unsuccess- ful, includ- ing those Doubtful.	Unknown.			
	August ...	Negapatam Municipality—continued.	42	41	1	...	42	97.61	
	September ...	Do.	39	34	4	...	39	89.47	
	October ...	Do.	40	38	2	...	40	95	
	November ...	Do.	30	29	1	...	30	96.66	
	December ...	Do.	33	31	2	...	33	93.93	
	January ...	Do.	41	38	3	...	41	92.68	
	February ...	Do.	47	43	4	...	47	91.48	
	March ...	Do.	...	...	...	...	...	...	
		Total ...	406	384	22	...	406	94.58	
	April ...	Combacoan Municipality.	138	115	9	14	138	92.74	
	May ...	Do.	124	100	16	8	124	86.20	
	June ...	Do.	151	123	16	12	151	88.48	
	July ...	Do.	132	113	12	7	132	90.40	
	August ...	Do.	127	103	13	11	127	88.79	
	September ...	Do.	134	101	15	18	134	87.06	
	October ...	Do.	103	88	8	7	103	91.66	
	November ...	Do.	149	121	13	15	149	90.29	
	December ...	Do.	131	102	14	16	131	87.93	
	January ...	Do.	127	97	8	23	127	92.38	
	February ...	Do.	141	112	8	21	141	93.33	
	March ...	Do.	154	132	10	12	154	92.25	
		Total ...	1,611	1,307	142	162	1,611	90.13	
	April ...	Munnargoody Municipality.	49	45	4	...	49	91.83	
	May ...	Do.	47	47	...	...	47	100	
	June ...	Do.	59	33	1	...	39	97.43	
	July ...	Do.	20	20	...	...	20	100	
	August ...	Do.	29	28	1	...	29	96.55	
	September ...	Do.	30	30	...	...	30	100	
	October ...	Do.	30	29	1	...	30	96.66	
	November ...	Do.	22	20	2	...	22	90.90	
	December ...	Do.	24	23	1	...	24	95.83	
	January ...	Do.	5	5	...	...	5	100	
	February ...	Do.	4	1	3	...	4	25	
	March ...	Do.	...	...	...	...	...	...	
		Total ...	299	286	13	...	299	95.65	
	April ...	Madura Municipality.	368	321	14	33	369	95.82	
	May ...	Do.	392	326	20	46	392	94.21	
	June ...	Do.	109	75	10	24	109	88.23	
	July ...	Do.	211	166	45	...	211	78.67	
	August ...	Do.	151	115	36	...	151	76.15	

No. II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76—continued.

1	2	3	4	5			6	7
District of Superintendence.	Months.	District in which Operations chiefly conducted in each Month.	Total Number vaccinated.	Results.			Total.	Average Percent- age of Successful age of those Unknown from the Total.
				Successful.	Unsuccessful, including those Debatable.	Unknown.		
Palanacottah Municipality—continued.	September	Madura Municipality.	171	141	30	...	171	82.45
	October	Do.	167	141	26	...	167	84.43
	November	Do.	182	141	41	...	182	77.47
	December	Do.	198	141	57	...	198	71.21
	January	Do.	234	178	61	...	234	73.93
	February	Do.	265	205	60	...	265	77.32
	March	Do.	212	109	52	51	212	67.70
	Total		2,660	2,054	452	154	2,660	81.95
	April	Dindigul Municipality.	222	207	9	6	222	95.83
	May	Do.	237	221	7	9	237	96.92
	June	Do.	141	136	2	3	141	98.55
	July	Do.	193	177	12	4	193	99.47
	August	Do.	145	128	5	12	145	96.24
Dindigul Municipality.	September	Do.	118	104	6	8	118	94.54
	October	Do.	102	89	8	10	102	96.73
	November	Do.	87	74	2	11	87	97.37
	December	Do.	93	79	5	9	93	94.04
	January	Do.	155	144	1	10	155	99.31
	February	Do.	129	121	3	5	129	97.58
	March	Do.	127	118	6	4	127	96.98
	Total		1,749	1,598	60	91	1,749	96.38
	April	Tinnevely Municipality.	31	30	1	...	31	96.77
	May	Do.	37	31	6	...	37	88.78
	June	Do.	33	27	6	...	33	81.81
	July	Do.	39	36	3	...	39	92.30
	August	Do.	38	36	2	...	38	94.73
	September	Do.	34	34	...	...	34	100
	October	Do.	41	39	2	...	41	95.12
	November	Do.	42	39	3	...	42	92.85
	December	Do.	34	33	1	...	34	97.05
	January	Do.	37	34	3	...	37	91.89
	February	Do.	39	38	1	...	39	97.43
	March	Do.	34	31	3	...	34	91.17
	Total		439	408	31	...	439	92.95
	April	Palanacottah Municipality.	35	32	1	2	35	96.96
	May	Do.	38	28	5	...	38	84.84
	June	Do.	20	18	1	1	20	84.73
	July	Do.	25	21	3	1	25	81.78
	August	Do.	38	36	2	...	38	94.73

No. II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76—continued.

1	2	3	4	5			6	7
District of Superintendence.	Months.	District in which Operations chiefly conducted in each Month.	Total Number vaccinated.	Results.			Total.	Average Percent- age of Successful age of those Unknown from the Total.
				Successful.	Unsuccessful, including those Debatable.	Unknown.		
Palanacottah Municipality—continued.	September	Do.	29	28	1	...	29	96.55
	October	Do.	22	19	3	...	22	86.36
	November	Do.	29	23	1	...	29	96.55
	December	Do.	26	25	1	...	26	96.15
	January	Do.	27	25	2	...	27	92.59
	February	Do.	10	10	...	...	10	100
	March	Do.	39	31	8	...	39	79.48
	Total		348	311	28	4	348	91.74
	April	Tuticorin Municipality.	43	33	3	7	43	91.66
	May	Do.	32	30	2	...	32	93.75
	June	Do.	39	35	...	4	39	100
	July	Do.	49	40	4	5	49	90.90
	August	Do.	67	56	6	5	67	90.32
	September	Do.	67	69	8	10	67	89.61
Tuticorin Municipality.	October	Do.	53	37	6	10	53	81.39
	November	Do.	61	50	3	8	61	94.33
	December	Do.	23	17	3	3	23	85
	January	Do.	59	47	10	2	59	82.45
	February	Do.	43	30	7	6	43	81.08
	March	Do.	33	29	...	4	33	100
	Total		589	473	52	64	589	91.84
	April	Cuddapah Municipality.	30	22	2	6	30	91.66
	May	Do.	29	11	7	2	20	61.11
	June	Do.	25	11	12	2	25	47.82
	July	Do.	21	18	3	...	21	85.71
	August	Do.	3	1	1	1	3	50
	September	Do.	11	...	9	2	11	...
	October	Do.	21	12	5	4	21	70.58
	November	Do.	25	15	8	2	25	65.21
	December	Do.	12	8	3	1	12	72.72
	January	Do.	...	...	...	...	...	...
	February	Do.	22	12	7	3	23	63.15
	March	Do.	...	...	...	...	...	...
	Total		190	110	57	28	190	65.66
	April	Kurnool Municipality.	11	10	1	...	11	90.90
	May	Do.	14	10	4	...	14	71.42
	June	Do.	50	40	9	1	50	81.63
	July	Do.	39	30	9	...	39	76.92

No. II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76—continued.

1	2	3	4	5	6	7
District of Superintendence.	Months.	District in which Operations chiefly conducted in each Month.	Total Number vaccinated.	Results.	Total.	Average Percentage of Successful Vaccinations, calculated from the Total.
				Successful.	Unknown.	
	August	Kurnool Municipality—continued.	27	25	12	87
	September	Do.	24	23	1	95.83
	October	Do.	34	24	10	70.59
	November	Do.	31	20	5	64.52
	December	Do.	32	29	4	90.63
	January	Do.	32	28	4	87.50
	February	Do.	50	47	2	94.00
	March	Do.	60	63	7	88.33
	Total		415	345	68	83.53
	April	Cumbum Municipality.	...	...	...	...
	May	Do.	3	1	1	50
	June	Do.	...	...	...	...
	July	Do.	2	...	2	...
	August	Do.	3	2	1	66.66
	September	Do.	2	2	...	100
	October	Do.	4	3	1	75
	November	Do.	4	4	...	100
	December	Do.	2	2	...	100
	January	Do.	...	...	...	...
	February	Do.	...	...	...	...
	March	Do.	...	...	...	...
	Total		20	14	3	82.35
	April	Bellary Municipality.	128	115	13	89.84
	May	Do.	129	113	10	87.24
	June	Do.	148	131	17	88.51
	July	Do.	145	131	14	90.34
	August	Do.	124	105	17	84.68
	September	Do.	68	60	5	88.24
	October	Do.	86	78	10	90.34
	November	Do.	82	62	7	75.61
	December	Do.	60	53	7	88.33
	January	Do.	60	50	4	83.33
	February	Do.	107	102	3	95.33
	March	Do.	...	...	...	...
	Total		1,137	1,013	107	89.14
	April	Arantapoor Municipality.	13	12	1	92.30
	May	Do.	10	10	...	100
	June	Do.	15	15	...	100

No. II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76—continued.

1	2	3	4	5	6	7
District of Superintendence.	Months.	District in which Operations chiefly conducted in each Month.	Total Number vaccinated.	Results.	Total.	Average Percentage of Successful Vaccinations, calculated from the Total.
				Successful.	Unknown.	
	July	Arantapoor Municipality—continued.	16	15	1	93.75
	August	Do.	13	9	2	81.31
	September	Do.	8	7	1	100
	October	Do.	...	...	...	...
	November	Do.	19	18	1	94.73
	December	Do.	18	18	...	100
	January	Do.	19	19	...	100
	February	Do.	20	20	...	100
	March	Do.	...	...	...	...
	Total		157	149	5	96.75
	April	Adoni Municipality.	104	93	11	89.42
	May	Do.	73	69	4	94.52
	June	Do.	88	82	6	93.18
	July	Do.	64	64	...	100
	August	Do.	38	38	...	100
	September	Do.	56	47	9	83.93
	October	Do.	62	57	5	91.93
	November	Do.	83	80	3	96.38
	December	Do.	52	52	...	100
	January	Do.	94	94	...	100
	February	Do.	98	93	5	94.89
	March	Do.	...	...	...	...
	Total		812	769	43	94.70
	April	Ghoochy Municipality.	29	29	...	100
	May	Do.	36	34	2	94.44
	June	Do.	22	20	2	90.90
	July	Do.	21	19	2	90.47
	August	Do.	20	15	4	75.00
	September	Do.	17	17	...	100
	October	Do.	21	19	2	90.47
	November	Do.	19	17	2	89.47
	December	Do.	18	16	2	88.88
	January	Do.	17	15	2	88.23
	February	Do.	15	11	4	73.33
	March	Do.	103	99	4	96.11
	Total		338	311	26	92.28
	April	Salem Municipality.	205	183	11	94.32
	May	Do.	161	133	16	89.26
	June	Do.	181	147	19	90.74
	July	Do.	121	107	10	91.45
	August	Do.	...	...	...	...
	September	Do.	21	18	3	85.71

No. II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76—continued.

1	2	3	4	5			6	7
District of Superintendence.	Months.	District in which Operations chiefly conducted in each Month.	Total Number vaccinated.	Results.			Total.	Average Percentage of Successful, excluding those Unknown from the Total.
				Successful.	Unsuccessful, including those Rejected.	Unknown.		
Salem Municipality—continued.	October	Do.	...	...	...	...	...	...
	November	Do.	35	21	9	2	35	72.72
	December	Do.	45	30	7	3	45	81.08
	January	Do.	...	...	...	...	...	...
	February	Do.	...	...	...	...	...	...
	March	Do.	...	...	...	...	...	...
	Total		769	612	71	56	769	90.04
Coimbatore Municipality.	April	Do.	149	113	20	16	149	84.96
	May	Do.	143	109	19	15	143	85.15
	June	Do.	152	114	22	16	152	83.82
	July	Do.	123	103	20	...	123	83.78
	August	Do.	149	121	24	4	149	83.44
	September	Do.	169	141	28	...	169	83.43
	October	Do.	139	112	18	9	139	86.15
	November	Do.	121	97	16	8	121	85.83
	December	Do.	126	104	15	7	126	87.39
	January	Do.	125	100	17	8	125	85.47
	February	Do.	121	112	6	3	121	94.91
	March	Do.	123	102	21	...	123	82.92
	Total		1,640	1,328	226	86	1,640	88.94
Ootacamund Municipality.	April	Do.	...	...	...	...	...	...
	May	Do.	...	...	...	...	...	...
	June	Do.	69	65	4	...	69	94.20
	July	Do.	...	...	...	...	...	...
	August	Do.	...	...	...	...	...	...
	September	Do.	...	...	...	...	...	...
	October	Do.	...	...	...	...	...	...
	November	Do.	...	...	...	...	...	...
	December	Do.	...	...	...	...	...	...
	January	Do.	...	...	...	...	...	...
	February	Do.	...	...	...	...	...	...
	March	Do.	...	...	...	...	...	...
	Total		69	65	4	...	69	94.20
Mangalore Municipality.	April	Do.	149	140	9	...	149	93.95
	May	Do.	150	122	20	8	150	85.01
	June	Do.	145	126	15	4	145	89.36
	July	Do.	133	117	10	6	133	91.83
	August	Do.	151	136	11	4	151	92.51
	September	Do.	154	136	15	3	154	90.06

No. II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76—continued.

1	2	3	4	5			6	7
District of Superintendence.	Months.	District in which Operations chiefly conducted in each Month.	Total Number vaccinated.	Results.			Total.	Average Percentage of Successful, excluding those Unknown from the Total.
				Successful.	Unsuccessful, including those Rejected.	Unknown.		
Mangalore Municipality—continued.	October	Do.	151	141	10	...	151	93.87
	November	Do.	145	132	9	4	145	93.61
	December	Do.	141	129	12	...	141	91.48
	January	Do.	150	140	7	3	150	96.20
	February	Do.	145	126	9	...	145	98.70
	March	Do.	182	168	16	4	182	94.38
	Total		1,796	1,623	137	26	1,796	92.21
Chodumbram Municipality.	April	Do.	...	...	...	...	...	...
	May	Do.	...	...	...	...	...	...
	June	Do.	25	23	2	...	25	92
	July	Do.	18	18	...	...	18	100
	August	Do.	20	20	...	...	20	100
	September	Do.	18	18	...	...	18	100
	October	Do.	21	17	4	...	21	80.47
	November	Do.	20	19	1	...	20	95
	December	Do.	25	26	2	...	25	92.86
	January	Do.	35	35	1	...	35	97.22
	February	Do.	35	30	...	...	35	100
	March	Do.	52	48	3	...	52	91.25
	Total		273	260	13	...	273	97.23
Secunderabad Municipality.	April	Do.	168	149	4	...	168	97.89
	May	Do.	138	125	13	...	138	90.57
	June	Do.	137	120	8	...	137	94.16
	July	Do.	112	107	6	...	112	95.53
	August	Do.	116	115	...	1	116	100
	September	Do.	135	130	...	5	135	100
	October	Do.	141	138	...	3	141	100
	November	Do.	159	154	...	5	159	100
	December	Do.	171	160	...	5	171	100
	January	Do.	195	190	...	4	195	99
	February	Do.	146	141	...	5	146	100
	March	Do.	128	119	...	9	128	100
	Total		1,595	1,527	21	37	1,595	98.01
Grand Total			20,116	20,100	2,355	1,840	20,116	90.69
Hospital Assistant, Palney Hills.	April	Do.	9	9	...	...	9	100
	May	Do.	6	6	...	...	6	100
	June	Do.	18	16	2	...	18	88.88
	July	Do.	6	6	...	...	6	100

No. II.—Statement showing the Monthly Number and Results of Vaccinations performed in each District of Superintendence in the Madras Presidency for the Year 1875-76—continued.

District of Superintendence.	Months.	District in which Operations chiefly conducted in each Month	Total Number vaccinated.	Results.			Total.	Average Percentage of Success, including those Unknown from the Total.
				Successful.	Unsuccessful, including those Lost.	Unknown.		
	August	Hospital Assistant, Pulney Hills— <i>contd.</i>	...	...	...	...	...	...
	September	Do.	...	...	...	...	...	...
	October	Do.	...	...	...	...	...	...
	November	Do.	...	...	...	...	...	...
	December	Do.	...	...	...	...	...	...
	January	Do.	...	...	...	...	...	...
	February	Do.	...	...	...	...	...	...
	March	Do.	...	...	...	...	...	...
	Total		39	37	2	...	39	94.87
	April	Hospital Assistant, Amindivi Islands.	...	...	...	...	...	...
	May	Do.	12	...	12	...	12	...
	June	Do.	...	...	...	...	...	...
	July	Do.	...	...	...	...	...	...
	August	Do.	...	...	...	...	...	...
	September	Do.	...	...	...	...	...	...
	October	Do.	...	...	...	...	...	...
	November	Do.	...	...	...	...	...	...
	December	Do.	...	...	...	...	...	...
	January	Do.	...	...	...	...	...	...
	February	Do.	...	...	...	...	...	...
	March	Do.	...	...	...	...	...	...
	Total		12	...	12	...	12	...
	Grand Total		51	37	14	...	51	72.54
	General Total		381,604	317,264	20,210	43,530	381,604	94.01

No. III.—Statement showing Expenditure of Vaccine Department in each District of Superintendence in the Madras Presidency for the Year 1875-76.

District of Superintendence.	Months.	District in which Operations chiefly conducted in each Month	Total Number vaccinated.	Percentage of Success, including those Unknown from the Total.	Cost of each Successful Case.
	August	Hospital Assistant, Pulney Hills— <i>contd.</i>	...	...	...
	September	Do.	...	...	...
	October	Do.	...	...	...
	November	Do.	...	...	...
	December	Do.	...	...	...
	January	Do.	...	...	...
	February	Do.	...	...	...
	March	Do.	...	...	...
	Total		39	37	2
	April	Hospital Assistant, Amindivi Islands.	...	...	...
	May	Do.	12	...	12
	June	Do.	...	...	...
	July	Do.	...	...	...
	August	Do.	...	...	...
	September	Do.	...	...	...
	October	Do.	...	...	...
	November	Do.	...	...	...
	December	Do.	...	...	...
	January	Do.	...	...	...
	February	Do.	...	...	...
	March	Do.	...	...	...
	Total		12	...	12
	Grand Total		51	37	14
	General Total		381,604	317,264	20,210

A.—PAID BY GOVERNMENT.

Inspector of Vaccination.
 Salary, at Rupees 1,250 per mensem
 Office establishment, at Rupees 60 per mensem
 Travelling allowance, at Rupees 150 do.
 House-rent, at Rupees 125 per mensem
 Postage stamps
 Contingencies
 1 Superintendent's salary, at Rupees 70 per mensem

1 Second-class Vaccinator, at Rupees 10 per mensem
 3 Peons, at Rupees 7 each per mensem
 1 Sweeper, at Rupees 2.8-0 do.
 Batta to mothers of vaccinated children
 Tin case, glass squares, &c., for dispatch of lymph

Total

Total

A.
No. III.—Statement showing Expenditure of Vaccine Department in each District of Superintendence in the Madras Presidency during the Year 1875-76—continued.

1	2	3	4	5	6
	Sanctioned.	Expended.	Total Number vaccinated.	Percentage of Success, excluding those known from the Total.	Cost of each Successful Case.
Madras Collectorate	Rs. A. P.	Rs. A. P.			Rs. A. P.
1 Superintendent's salary, at Rupees 70 per mensem	840 0 0	770 8 10			
4 First-class Vaccinators, at " 18 each per mensem	864 0 0	788 0 7			
8 Second-class Vaccinators, at " 10 do.	960 0 0	934 3 8			
3 Do. do. for special duty, at Rupees 10 each per mensem.	300 0 0	...			
Contingencies	100 0 0	15 3 0			
Batta to mothers of vaccinated children	50 0 0	...			
Postage stamps	90 0 0	5 14 0			
Money batta paid to vaccinated subjects by the Ambulatory Depot.	2,400 0 0	8,222 1 2			
Total	5,622 0 0	5,759 7 3	29,749	94.47	0 1 10
Chingleput District					
1 Superintendent's salary, at Rupees 70 per mensem	840 0 0	840 0 0			
4 First-class Vaccinators, at " 18 each per mensem	864 0 0	861 5 0			
9 Second-class do. at " 10 do.	1,080 0 0	1,026 11 4			
Contingencies	100 0 0	2 2 6			
Batta to mothers of vaccinated children	312 0 0	90 8 6			
Postage stamps	40 0 0	37 8 0			
Total	3,236 0 0	2,858 0 2	9,026	95.12	0 5 1

Chittoor Circle	1 Superintendent's salary, at Rupees 70 per mensem	840 0 0	793 5 4						
	4 First-class Vaccinators, at " 18 each per mensem	864 0 0	854 8 7						
	13 Second-class do. at " 10 do.	1,560 0 0	919 8 4						
	Contingencies	87 0 0	16 2 2						
	Batta to mothers of vaccinated children	25 0 0	7 8 0						
	Postage stamps	20 0 0	11 0 0						
	1 Peon, on Rupees 7 per mensem	84 0 0	42 7 1						
	Total	3,480 0 0	2,644 7 6	8,443	95.74	0 5 0			
Vellore Circle	1 Superintendent's salary, at Rupees 70 per mensem	840 0 0	746 10 8						
	1 First-class Vaccinator, at " 18 do.	216 0 0	216 0 0						
	5 Second-class Vaccinators, at " 10 each per mensem	600 0 0	564 3 0						
	Contingencies	25 0 0	4 0 2						
	Batta to mothers of vaccinated children	25 0 0	9 8 3						
	Postage stamps	20 0 0	...						
	1 Peon, on Rupees 7 per mensem	84 0 0	59 13 5						
	Total	1,810 0 0	1,600 5 0	5,271	96.13	0 4 10			
South Arcot District	1 Superintendent's salary, at Rupees 70 per mensem	840 0 0	910 10 10						
	6 First-class Vaccinators, at " 18 each per mensem	702 0 0	632 0 10						
	17 Second-class do. at " 10 do.	1,299 10 8	1,183 8 9						
	Contingencies	100 0 0	3 8 0						
	Batta to mothers of vaccinated children	50 0 0	...						
	Postage stamps	40 0 0	64 0 0						
	Total	3,031 10 8	2,732 12 5	14,241	99.54	0 3 0			
Trichinopoly District	1 Superintendent's salary, at Rupees 70 per mensem	840 0 0	840 0 0						
	4 First-class Vaccinators, at " 18 each per mensem	864 0 0	864 0 0						
	7 Second-class do. at " 10 do.	830 0 0	816 12 6						
	Contingencies	100 0 0	...						
	Batta to mothers of vaccinated children	50 0 0	...						
	Postage stamps	40 0 0	42 0 0						
	1 Peon, on Rupees 5 per mensem from 1st December 1875	20 0 0	20 0 0						
	Total	2,744 0 0	2,582 12 6	7,673	96.64	0 4 0			

1		2	3	4	5	6
		Sanctioned.	Expended.	Total Number vaccinated.	Percentage of success, excluding those from the local.	Cost of each Successful Case.
		Rs.	Rs.	A. P.	A. P.	Rs.
Tanjore Circle						
1 Superintendent's salary at Rupees 70 per mensem	...	840	704	1 1		
2 First-class Vaccinators, at 18 each per mensem	...	432	411	1 6		
14 Second-class do. at 10 do.	...	1,350	1,337	13 7		
Contingencies	...	50	30	5 0		
Back to mothers of vaccinated children	...	25	...	...		
Free age stamps	...	20	14	7 0		
1 Peon at Rupees 5 per mensem	...	60	60	0 0		
2 Peon Volunteers, 1 for five months and the other for four months, at Rupees 5 each per mensem.	...	45	45	0 0		
Total	...	2,852	2,337	9 8	7,547	0 5 7
Nagapattanam Circle						
1 Superintendent's salary, at Rupees 70 per mensem	...	840	810	0 0		
2 First-class vaccinators, at 18 each per mensem	...	432	414	10 5		
14 Second-class do. at 10 do.	...	1,040	1,026	4 10		
Contingencies	...	50	24	5 6		
Back to mothers of vaccinated children	...	25	15	13 5		
Free age stamps	...	20	7	15 0		
1 Peon at Rupees 5 per mensem	...	60	57	0 5		
Total	...	2,507	2,336	4 8	8,157	0 4 8

1 Superintendent's salary, at Rupees 70 per mensem	700	0	0	743	4	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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No. III.—Statement showing Expenditure of Vaccine Department in each District of Superintendence in the Madras Presidency during the Year 1875-76—continued.

1		2	3	4	5	6
		Sanctioned.	Expended.	Total Number Vaccinated.	Percentage of Success, including those Unknown from the Total.	Cost of each Successful Case.
		RS.	A. P.	RS.	A. P.	RS.
Cuddapah Circle	1 Superintendent's salary, at Rupees 70 per mensem	840	0 0	840	0 0	
	4 First-class Vaccinators, at " 18 each per mensem	864	0 0	864	0 0	
	10 Second-class do. at " 10 do.	1,200	0 0	1,181	10 5	
	Contingencies	50	0 0	11	1 10	
	Batta to mothers of vaccinated children	25	0 0	1	0 6	
	Postage stamps	20	0 0	74	3 6	
	1 Peon, on Rupees 7 per mensem	84	0 0	84	0 0	
Madanapally Circle	6 Pupil Vaccinators, at Rupees 7 each per mensem	504	0 0	248	2 1	
	Total	3,587	0 0	3,304	21 4	83 76
	1 Superintendent's salary, at Rupees 70 per mensem	840	0 0	840	0 0	
	4 First-class Vaccinators, at " 18 each per mensem	864	0 0	633	1 8	
	2 Second-class do. at " 10 do.	480	0 0	335	9 7	
	Contingencies	50	0 0	0	10 0	
	Batta to mothers of vaccinated children	25	0 0	71	7 0	
Total	Postage stamps	20	0 0	14	0 0	
	1 Peon, on Rupees 6 per mensem	72	0 0	66	0 0	
	Total	2,351	0 0	2,160	12 1	2,595
						91 15
						0 18
						3

1		2	3	4	5	6
		Sanctioned.	Expended.	Total Number Vaccinated.	Percentage of Success, including those Unknown from the Total.	Cost of each Successful Case.
		RS.	A. P.	RS.	A. P.	RS.
Karnool District	1 Superintendent's salary, at Rupees 70 per mensem	840	0 0	840	0 0	
	4 First-class Vaccinators, at " 18 each per mensem	864	0 0	808	0 0	
	7 Second-class do. at " 10 do.	840	0 0	783	0 0	
	Contingencies	100	0 0	16	14 0	
	Batta to mothers of vaccinated children	60	0 0	8	4 6	
	Postage stamps	40	0 0	15	0 0	
	Total	2,784	0 0	2,461	2 6	88 04
Bellary Circle	1 Superintendent's salary, at Rupees 70 per mensem	840	0 0	837	9 5	
	4 First-class Vaccinators, at " 18 each per mensem	864	0 0	864	0 0	
	14 Second-class do. at " 10 do.	1,680	0 0	1,567	11 10	
	Contingencies	50	0 0	7	15 6	
	Batta to mothers of vaccinated children	25	0 0	...	...	
	Postage stamps	20	0 0	48	0 0	
	Total	3,479	0 0	3,325	4 9	95 77
Penucoondah Circle	1 Superintendent's salary, at Rupees 70 per mensem from November 1875.	350	0 0	319	10 8	
	2 First-class Vaccinators, at Rupees 18 each per mensem	432	0 0	432	0 0	
	2 Second-class do. at " 10 do.	240	0 0	240	0 0	
	Contingencies	50	0 0	0	4 7	
	Batta to mothers of vaccinated children	25	0 0	9	5 0	
	Postage stamps	20	0 0	6	8 0	
	2 Supernumerary Second-class Vaccinators, at Rupees 10 each per mensem for one month.	20	0 0	11	0 6	
Salem District	Total	1,137	0 0	1,018	12 9	...
	1 Superintendent's salary, at Rupees 70 per mensem	840	0 0	840	0 0	
	4 First-class Vaccinators, at " 18 each per mensem	864	0 0	807	1 0	
	18 Second-class do. at " 10 do.	1,800	0 0	1,328	13 8	
	Contingencies	100	0 0	6	5 8	
	Batta to mothers of vaccinated children	50	0 0	3	8 6	
	Postage stamps	40	0 0	20	0 0	
Total	Allowance to 1 Vaccinator working on the Shevaroy Hills	60	0 0	6	14 8	
	Total	3,523	0 0	3,013	11 6	98 50
						0 7
						0

44

A.

No. III.—Statement showing Expenditure of Vaccines Department in each District of Superintendence in the Madras Presidency during the Year 1875-76—continued.

1	2	3	4	5	6	
	Sanctioned.	Expended.	Total Number vaccinated.	Percentage of Success, excluding those Unknown from the Total.	Cost of each Successful Case.	
	R.S. A. P.	R.S. A. P.			R.S. A. P.	
Godavary District	2 Superintendents' salary, at Rupees 70 each per mensem, one from the beginning of the year, and the other from 1st December 1875.	1,120 0 0	925 13 10			
	7 First-class Vaccinators, at Rupees 18 each per mensem	1,305 13 11	1,176 15 6			
	12 Second-class do. at " 10 do.	1,040 0 0	1,017 8 1			
	Contingencies ...	100 0 0	16 6 0			
	Batta to mothers of vaccinated children	352 0 0	200 2 0			
	Postage stamps	40 0 0	58 14 6			
	Double batta to Superintendent and Vaccinators for serving in the Hill Tracts of Budrachellum.	...	455 5 3			
	Total ...	3,937 13 11	3,851 1 2	11,148	88-81	0 5 6
	Vizagapatam District.	1 Superintendent's salary, at Rupees 70 per mensem	840 0 0	839 10 0		
		12 First-class Vaccinators, at " 12 each per mensem	1,278 9 3	1,259 15 11		
28 Second class do. at " 6 do.		1,874 7 7	1,832 7 1			
Contingencies ...		100 0 0	55 10 1			
Batta to mothers of vaccinated children		50 0 0	663 3 0			
Postage stamps		40 0 0	108 0 0			
Vaccinators paid by results ...		1,009 9 0	1,009 2 0			
2 Assistant Superintendents, on Rupees 60 and 50 each per mensem.		1,105 10 8	1,106 10 1			
	Total ...	5,499 4 6	6,874 10 9	97-18	0 6 8	

Hill Tracts, Jeypore, Visagesanam District.	1 Superintendent's salary, at Rupees 70 per mensem ...	840	0 0	840	0 0	...	...	...	...
	6 Second-class Vaccinators, at " 10 each per mensem	720	0 0	596	5 4	...	...	...	...
	Contingencies ...	25	0 0	3	0 8	...	...	...	...
	Batta to mothers of vaccinated children	50	0 0	...	...	...	...	...	...
	Postage stamps	40	0 0	16	3 0	...	...	...	...
	Travelling allowance ...	549	0 0	549	0 0	...	...	...	...
	Total	2,224	0 0	2,003	8 7	1,379	56 04	1	7 2
Ganjam District	1 Superintendent's salary, at Rupees 70 per mensem ...	840	0 0	840	0 0	...	...	...	...
	6 First-class Vaccinators, at " 18 each per mensem	1,296	0 0	1,270	0 0	...	...	...	...
	20 Second-class do. at " 10 do.	2,400	0 0	2,288	15 1	...	...	...	...
	Contingencies ...	100	0 0	8	9 7	...	...	...	...
	Batta to mothers of vaccinated children	50	0 0	1	10 0	...	...	...	...
	Postage stamps	40	0 0	82	0 0	...	...	...	...
	Total	4,726	0 0	4,471	2 8	6,246	90 30	0	11 5
Hill Tracts, Ganjam	1 Superintendent's salary, at Rupees 70 per mensem ...	840	0 0	840	0 0	...	...	...	...
	6 Second-class Vaccinators, at " 10 each per mensem	720	0 0	720	0 0	...	...	...	...
	Contingencies ...	100	0 0	3	9 6	...	...	...	...
	Batta to mothers of vaccinated children	24	0 0	0	11 3	...	...	...	...
	Postage stamps	40	0 0	7	9 6	...	...	...	...
	Travelling allowance ...	531	0 0	531	0 0	...	...	...	...
	Total	2,235	0 0	2,102	14 3	5,736	98 90	0	4 5
Grand Total		1,10,552	13	1,04,234	10	0,291,493	95 45	0	5 7
	MILITARY CANTONMENTS.								
	1 First-class Vaccinator, at Rupees 18 per mensem	216	0 0	216	0 0	...	...	...	...
Bangalore	1 Second-class do. at " 10 do.	120	0 0	120	0 0	...	...	...	...
	Batta to mothers of vaccinated children	...	...	17	13 0	...	...	...	...
	Total	836	0 0	353	13 0	1,196	97 05	0	4 8

A.
No. III.—Statement showing Expenditure of Vaccine Department in each District of Superintendence in the Madras Presidency during the Year 1875-76—continued.

1										

Salem District ...	120	0 0	279	12 3	334		97.49	0 13 3
Madhar do. ...	316	10 8	316	10 8	2,363		91.54	0 2 10
Total ...	2,176	10 8	2,014	11 3	12,677		92.66	0 2 6
PRIVATE VACCINATORS.								
18 Vaccinators worked in different districts ...					5,940		96.43	
Total ...					5,940		96.43	
B.—PAID BY NATIVE CHIEFS OR LANDLORDS.								
8 Second-class Vaccinators, at Rupees 10 each per mensem ...	960	0 0	888	9 1	1,933		96.88	0 7 6
2 Do. do. " 13 do. ...	312	0 0	312	0 0	1,172		90.11	0 4 3
1 Do. Vaccinator " 10 per mensem ...	120	0 0	120	0 0	639		97.65	0 3 0
1 Do. do. " 10 do. ...	120	0 0	120	0 0	531		95.41	0 8 7
Total ...	1,512	0 0	1,440	9 1	4,245		96.60	0 6 5
LOCAL FUND VACCINATORS.								
6 Second-class Vaccinators, at Rupees 7 each per mensem ...	504	0 0	502	8 0	7,119		97.51	0 1 1
6 Do. do. at " 10 do. ...	720	0 0	604	7 7	4,139		94.22	0 2 4
6 Do. do. at " 10 do. ...	120	0 0	279	14 3	3,419		93.36	0 1 9
Total ...	1,344	0 0	1,386	18 10	14,677		96.2	0 1 6
CHUTTERM VACCINATORS.								
5 Vaccinators, 2 on Rupees 10 each, and 3 on Rupees 7 each per mensem for four months.	240	0 0	214	11 0	1,189		89.92	
Total ...	240	0 0	214	11 0	1,189		89.92	0 2 10
MADRAS RAILWAY.								
Total ...								

No. III.—Statement showing Expenditure of Vaccine Department in each District of Superintendence in the Madras Presidency during the Year 1875-76—continued.

1	2		3	4	5	6
	Sanctioned.		Expected.	Total Number Vaccinated.	Percentage of Success, including those returned from the Total.	Cost of each Successful Case.
	Rs.	A. P.	Rs.	A. P.		Rs. A. P.
RESULT-SYSTEM VACCINATORS.						
South Arcot District ...	300	0 0	143	4 5		
1 Inspecting Vaccinator, at Rupees 25 per mensem	1,182	0 0	751	4 5		
4 Second-class Vaccinators, at Rupees 7 each per mensem.						
Bata 1 Anna for every successful case and a remuneration of 1 Rupee for every 100 successful cases.						
Total...	1,482	0 0	895	2 10	5,268	98 57 0 2 8
MEDICAL SUBORDINATES.						
Presidency and Northern Districts						
Southern Division						
Mysore Division and Ceded Districts					5,461	61 34
Hyderabad Subsidiary Force					2,967	81 24
British Burma Division					1,935	51 51
Nagpore Force					10	30
					753	80 06
Total...					11,032	66 15

Ganjam District ...	144	0 0	144	0 0	113	64.60	1 4 4
Vizagapatam District ...	120	0 0	120	0 0	578	95.47	0 5 1
davery District ...	176	0 0	176	0 0	304	78.80	0 3 3
da District ...	144	0 0	144	0 0	688	80.89	0 3 3
District ...	180	0 0	180	0 0	425	78.85	0 6 9
out District ...	120	0 0	118	10 8	413	92.13	0 4 7
ot District ...	120	0 0	120	0 0	407	77.95	0 4 8
y District ...	120	0 0	120	0 0	645	88.48	0 2 1
	180	0 0	165	0 0	624	90.36	0 4 2
	144	0 0	144	0 0	1,019	97.23	0 2 3
					1,151	93.90	...
					1,174	98.71	...
					109	99.08	...
					2,816	87.70	...
	284	0 0	264	0 0	901	98.66	0 4 8
	180	0 0	165	0 0	632	96.95	0 4 2
	120	0 0	120	0 0	406	94.58	0 4 8
	180	0 0	180	0 0	1,611	90.13	0 1 9
	120	0 0	117	7 0	289	95.05	0 6 3
	240	0 0	240	0 0	2,660	91.95	0 1 5
	120	0 0	120	0 0	1,749	96.36	0 1 1
	240	0 0	240	0 0	449	92.95	0 3 8
	120	0 0	108	11 0	843	91.74	0 5 0
	180	0 0	180	0 0	589	91.84	0 4 0
	120	0 0	120	0 0	190	65.86	0 10 1
	168	0 0	168	0 0	415	83.53	0 6 5
	120	0 0	120	0 0	20	82.36	0 6 0
	456	0 0	456	0 0	1,137	90.44	0 6 5
	120	0 0	120	0 0	157	96.75	0 12 2
	120	0 0	120	0 0	812	94.20	0 2 4
	444	0 0	444	0 0	338	92.28	0 3 3
	180	0 0	180	0 0	769	90.04	0 9 2
					1,640	93.91	0 1 8
					69	94.20	...

of Vaccine Department in each District of Superintendent in the Madras Presidency during
the Year 1875-76—continued.

1	2	3	4	5	6
	Estimated	Expended	Total Number Vaccinated	Percentage of Success, based on the Total	Cost of each Successful Case
1 Vaccinator at Mangalore, at Rupees 10 per mensem	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1 Do. at Chidambaram, at " 10 do.	120 0 0	120 0 0	1,736	92-21	0 1 12
2 Vaccinators at Secunderabad, at " do.	120 0 0	120 0 0	273	96-13	0 7 0
	240 0 0	240 0 0	1,595	98-01	0 2 4
Total	5,420 0 0	5,374 12 6	29,115	90-09	0 2 11
2 Hospital Assistants, 1 at Palney Hills and the other at Annamalai, Islands.	...	...	51	72-64	...
Total	...	...	51	72-64	...
Grand Total	1,23,447 7 8	1,16,971 4 7	7,381,004	94-01	0 4 10

1	2	3	4	5	6	7	8
Year.	Total Number of Persons vaccinated	Number of Successful	Ratio per Cent. of Successful, excluding those Unkown from the Total.	Number of Vaccinators	Cost of whole Establishment, and Contingencies.	Cost of Travel.	Cost of each Successful Case.
				A. B. C. D.			
1870-71	257,581	232,395	90-48	Paid by State. Paid from other Sources. Total.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1871-72	279,893	249,698	89-41	254 112 264 113 288 288	6,647 12 0	55,976 15 0	0 5 10
1872-73	337,851	308,037	91-51	277 128 277 128 277 128	849 0 11	87,578 15 6	0 5 7
1873-74	365,770	330,448	90-78	266 81 266 81 266 81	4,282 9 1	93,361 1 3	0 4 11
1874-75	426,133	370,781	87-07	422 101 422 101 422 101	3,760 3 5	1,13,401 2 9	0 4 10
1875-76	581,412	517,561	89-03	451 82 451 82 451 82	4,093 15 8	1,16,871 4 7	0 4 10

A.
of Vaccine Department in each District of Superintendence in the Madras Presidency during
the Year 1875-76—continued.

1	2	3	4	5	6
	Sanctioned.	Expended.	Total Number vaccinated.	Percentage of Success, excluding those known from the Total.	Cost of each Successful Case.
1 Vaccinator at Mangalore, at Rupees 10 per mensem	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
11 Do. at Chidambaram, at " 10 do.	120 0 0	120 0 0	1,798	92.21	0 1 1
2 Vaccinators at Secunderabad, at " 10 do.	120 0 0	120 0 0	273	95.23	0 7 0
	210 0 0	240 0 0	1,595	98.01	0 2 4
Total ...	5,420 0 0	5,374 13 6	29,115	90.69	0 2 11
2 Hospital Assistants, 1 at Palney Hills' and the other at Annamalai Island.			51	72.54	
Total ...			51	72.54	
Grand Total ...	1,23,447 7	91,16,971 4	7,881,004	94.01	0 4 10

No. IV.—Statement showing Results of the Year 1875-76 as compared with those of each of the previous five Years in the Madras Presidency.

1	2	3	4	5	6	7	8	9
Years.	Total Number of Persons vaccinated.	Number of Successful.	Ratio per Cent. of Success, excluding those Unknown from the Total.	Number of Vaccinators.	Cost of whole Establishment.	Cost of Traveling Allowances and Contingencies.	Total Cost.	Cost of each Successful Case.
				A.	B.	C.	D.	
				Paid by State.	Paid from other sources.	Total.	Number previously employed as Vaccinators or Native Practitioners.	
1870-71	257,581	232,935	90.43	254	112	366		RS. A. P.
1871-72	270,893	249,699	89.21	264	119	383		RS. A. P.
1872-73	337,851	303,037	89.61	277	126	403		RS. A. P.
1873-74	366,770	330,448	89.78	266	81	347		RS. A. P.
1874-75	420,133	370,731	87.67	422	101	523		RS. A. P.
1875-76	281,412	317,561	93.89	451	82	533		RS. A. P.

B--DISPENSARY VACCINATION.

No. V.—Statement showing the Particulars of Vaccination in each District of Superintendence in the Madras Presidency during the Year 1875-76.

1	2	3	4	5	6	7	8	9	10	11	12																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
Article.	Name and Rank of Superintendent of Vaccination.	Number of Vaccination attached to the Dispensary.	Number of Vaccinators attached to the Dispensary.	Total Number of Persons vac- cinated.	Collector's Report for the Population of which Dispensary is provided.	Population of Area included in the last column.	Name of Dispensary.	Primary Vaccination.										Reactions.		Average Number of Persons vaccinated by each Vaccinator.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
								1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.		1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-75.	1874-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General Return of Vaccination by the Medical Subordinates for the Year 1875-76.

Divisions and Forces.	Towns.		Regiments.		Regimental Batailons.			Regimental Batailons.			Bazars.			Cantonments.			Parahutiers.			Jails.			Villages.			Total.		Successful.	Unsuccessful.	(General Total, Males and Females.)	Ratio per Cent. of Success.
	M.	F.	M.	F.	M.	M.	M.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.								
Presidency and Northern Distrs.	1,747	716	283	83	189	127	...	...	...	21	9	8	4	8	4	2,132	151	2	3	4,364	1,097	3,264	2,037	5,401	61.34						
Southern Division.	518	287	351	44	135	68	2	4	3	...	...	...	...	...	...	1,430	76	30	9	2,469	498	2,265	528	2,907	81.24						
Mysore and Ceded Districts.	191	40	534	246	...	...	...	...	...	...	...	...	...	...	...	790	45	...	...	1,505	331	933	878	1,886	51.51						
Hyderabad Sub-diary Force.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...					
Nagpore Force ...	...	...	15	...	430	251	...	...	...	...	...	2	...	...	...	...	...	...	...	505	253	602	150	758	80.05						
British Burmah Division.	...	...	8	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8	2	3	7	10	30	...					
Total ...	2,456	1,053	1,166	375	813	446	2	4	24	9	8	6	8	4	4,342	272	32	12	8,851	2,132	7,067	3,615	11,032	66.15							

showing the Numbers of Persons Primarily Vaccinated and the Number of those Persons who were Successfully Vaccinated in the Madras Presidency in each of the undermentioned Calendar and Official Years.

Re-establishment.	Persons Primarily Vaccinated.											
	Calendar Years ending 31st December						Official Years ending 31st March					
	1867.	1868.	1869.	1870.	1871-72.	1872-73.	1873-74.	1874-75.	1875-76.			
	Total Number vaccinated.	Number successfully vaccinated.	Total Number vaccinated.	Number successfully vaccinated.	Total Number vaccinated.	Number successfully vaccinated.	Total Number vaccinated.	Number successfully vaccinated.	Total Number vaccinated.	Number successfully vaccinated.	Total Number vaccinated.	Number successfully vaccinated.
Government	315,091	194,429	187,125	108,268	192,077	120,090	169,552	178,955	145,465	41,775	196,572	178,871
Municipalities	4,386	4,386	12,175	10,555	12,090	12,090	12,090	12,090	12,090	12,090	12,090	12,090
Local Funds	21,338	21,338	21,338	21,338	21,338	21,338	21,338	21,338	21,338	21,338	21,338	21,338
Native States	4,117	4,117	4,117	4,117	4,117	4,117	4,117	4,117	4,117	4,117	4,117	4,117
Dispensaries	7,129	7,129	7,129	7,129	7,129	7,129	7,129	7,129	7,129	7,129	7,129	7,129
Military Cantonments	...	...	...	...	...	...	...	...	...	...	...	...
Temporary Vaccinators	...	...	...	...	...	...	...	...	...	...	...	...
Private Vaccinators	...	...	...	...	...	...	...	...	...	...	...	...
Police Vaccinators	...	...	...	...	...	...	...	...	...	...	...	...
Charitable Vaccinators	...	...	...	...	...	...	...	...	...	...	...	...
Railways	...	...	...	...	...	...	...	...	...	...	...	...
Hospital Assistants	...	...	...	...	...	...	...	...	...	...	...	...
Police Hills and Amudai Islands	...	...	...	...	...	...	...	...	...	...	...	...
Reserve System Vaccinators	...	...	...	...	...	...	...	...	...	...	...	...
Army.	...	...	...	...	...	...	...	...	...	...	...	...
European	14,239	11,647	23,650	27,258	14,910	10,315	10,315	10,315	10,315	10,315	10,315	10,315
Native	270,743	348,573	264,596	233,847	255,683	230,207	260,583	268,640	275,150	275,150	275,150	275,150
Total	315,091	194,429	187,125	108,268	192,077	120,090	169,552	178,955	145,465	41,775	196,572	178,871

OFFICE OF INSPECTOR OF VACCINATION,
 MADRAS PRESIDENCY,
 Madras, the 5th August 1876.

(Signed) JOHN SHORTT, M.D., Surgeon-Major,
Inspector of Vaccination, Madras Presidency.

FINANCIAL DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read letter from the Acting Sanitary Commissioner for Madras :—
 (Here enter 14th August 1876, No. 829.)

ORDER THEREON, 19th February 1877, No. 621.

In their Order, dated 25th March 1875, No. 661, the Government directed that the transfer of the control of the Vaccination Department to the different Local Fund Boards should take place from the commencement of the official year 1875-76. In forwarding the Vaccination Report for that year however the Sanitary Commissioner states that no effect had been given to the order in the districts of Kurnool and Nellore and in the Municipality of Madras. The Presidents of the Local Fund Boards and Municipality in question will report on the point.

2. The total number of operations during the year amounted to 381,412, of which 93.89 per cent. were successful. The number of operations in no way kept pace with even the registered birth-rate of the year, and fell short of the number reported for 1874-75 by 46,750. The decrease is attributed by the Inspector of Vaccination chiefly to the employment of the Vaccinators on cholera duty in most of the districts, while the Acting Sanitary Commissioner adds that he fears that the state of transition and unsettlement due to the transfer of the department from Government to the local bodies has had some effect in temporarily impairing its efficiency. As regards the former cause of decrease, His Grace in Council entertains some doubt whether it is expedient to allow the employment of Vaccinators on cholera duty to the detriment of the vaccination service, and requests that the Sanitary Commissioner will submit his views in a special report.

3. On turning to the report and appendices the Government find that the marginally noted decrease of 49,779, or 3,029 in excess of the net decrease, was due to causes other than those above quoted. In the Madras District the falling off of 16,161 is attributed to the reduction in the money-batta payment. No allusion is made in the report to the circumstances under which the reduction

Madras District	18,161
Temporary Vaccinators	27,899
Medical Subordinates	6,219
Total	49,779

was made. The report affords no explanation of the large decrease of 27,399 in the number vaccinated by temporary Vaccinators, but on a reference to the appendices to the report for 1874-75 it appears that while sixty-seven temporary Vaccinators were employed in that year only thirty-two were entertained in the year under review and many of them for a short period only. At page 36 of the report it is stated that the large decrease in the operations performed by Medical Subordinates is due to the non-receipt of returns from the Hyderabad Subsidiary Force and the Southern Division. The Surgeon-General will issue the necessary instructions to ensure punctuality in the submission of these returns in future.

4. The marginally noted table shows Districts or Local Fund Circles in which there was a falling

District or Circle.	1874-75.	1875-76.	De-crease.
Chingleput	9,946	9,026	920
South Arcot	14,590	14,211	379
Trichinopoly	20,469	14,792	5,677
Tanjore Circle	10,793	7,547	3,246
Negapatam	10,603	8,157	2,446
Tinnevely	6,442	5,697	745
Shernadevi	6,417	5,690	727
Cuddapah	3,544	2,708	836
Kurnool	3,114	1,919	1,195
Salem	11,144	10,252	892
Malabar	11,248	7,980	3,268
South Canara	10,182	9,949	233
Kistna	8,022	6,712	1,310
Total Decrease			21,814

N.B.—The work of the six Local Fund Vaccinators in the Tinnevely District is excluded from this table as a set-off against the work of the ten temporary Vaccinators in the preceding year.

prevalent in that district, but nothing is said about it in the present report. If the disease had disappeared, the decrease in the number of vaccinations would be in accordance with a common experience.

5. In the Districts or Local Fund Circles shown in the margin there

District or Circle.	1874-75.	1875-76.	In-crease.
North Arcot	12,043	13,714	1,671
Madura	20,090	21,494	1,404
Dindigul	8,978	9,289	311
Bellary	12,722	13,197	475
Coimbatore	16,714	25,742	9,028
Nellore	9,490	18,065	8,575
Ongele	5,843	7,999	2,156
Godavery	10,775	11,148	373
Vizagapatam	14,029	16,454	2,425
Ganjam	5,753	6,246	493
Total Increase			23,866

was a total increase of 23,866 in the number of operations performed by the permanent staff, and as the falling off of 21,814, referred to in the preceding paragraph, can be otherwise accounted for, the Government are not disposed to consider that any appreciable degree of inefficiency has resulted from the state of

transition and unsettlement in which the department has lately been, and they trust that all the inconveniences referred to by Dr. Shortt have been removed by the new rules lately sanctioned.

6. The cause of the decrease in Municipalities is not stated in the report under review, but in several of the Municipal Reports received it has been attributed to the same cause as in the Local Fund Circles, viz., the temporary employment of the Vaccinators on duty connected with an outbreak of cholera, and the disinclination of the people generally to present themselves for vaccination while a disease of that kind was prevailing. The names of the Municipalities from which returns are not regularly received should be specified in future.

7. Some explanation should have been afforded with reference to the reported want of success in the Amindivi Islands, in which the twelve operations performed resulted in failure in every case.

8. The Government note that while the percentage of success for the whole Presidency is given at 93.89 only 66.15 of the operations performed by Medical Subordinates were successful. The Government would be glad to learn whether this indicates want of skill on the part of the Medical Subordinates, or the possession of inferior lymph, or a more strict supervision as regards the cases claimed as successful.

9. The cost of each successful case exceeded one rupee in the Municipality of Chicacole, in the Hill tracts of Jeypore, and in the Local Fund Circles of Kurnool and Cuddapah. The cost will probably be exceptionally high in the Jeypore Hill tracts for some time yet, but there ought to be no difficulty in making a very great reduction in the other localities mentioned, and the matter must receive immediate attention.

10. At page 10 of the report the average cost of each operation in the Presidency is given at 4 Annas and 10 Pies, and the same amount is entered in Appendix IV as the cost of each "successful" operation, compared with the results of the previous five years. An examination of the figures however shows that the entry in the Appendix is incorrect, and that the average given in the body of the report has been struck on the total number of operations successful or otherwise. The cost per successful operation was 5 Annas and 10 Pies or higher than it has been in any year since 1870-71.

11. In the opening paragraph of his letter forwarding the report above reviewed, the Acting Sanitary Commissioner proposes that in future years the Vaccination Report should be incorporated with that of the Sanitary Commissioner and prepared like the latter for the calendar instead of the official year. In paragraph 6 of the report for

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the previous year (1874-75) however the Inspector of Vaccination states that the official year was substituted for the calendar year in 1870-71 by the orders of the Government of India. Under these circumstances, the existing practice should be continued.

(True Extract.)

W. HUDLESTON,
Chief Secretary.